



# South Calcutta Girls' College

## 2.3.1

***Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences***

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# South Calcutta Girls' College

**IN HOUSE PROJECT AS PART OF SYLLABUS**



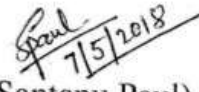
## **UNIVERSITY OF CALCUTTA**

### **Notification No. CSR/ 3 /18**

It is notified for information of all concerned that the Syndicate in its meeting held on 07.05.2018 (vide Item No. 03) approved the **Admission and Examination Regulations for Semester wise Three year B.A. / B.Sc./ B.Mus. (Honours/General) courses of studies under Choice Based Credit System (CBCS)** under this University, as laid down in the accompanying pamphlet.

The above shall be effective from the academic session 2018-2019 and onwards.

SENATE HOUSE  
KOLKATA-700073  
The 7<sup>th</sup> May, 2018

  
(Dr. Santanu Paul)  
Deputy Registrar



# UNIVERSITY OF CALCUTTA

**GURUPADA SAREN**  
**SECRETARY**  
COUNCILS FOR UNDERGRADUATE STUDIES,  
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Ref.No : CUS/ 268 (Cir.) /18  
Dated the 07<sup>th</sup> May, 2018

**To**  
**The Principals/T.I.C.**  
**of all the U.G. Colleges**  
**affiliated to the University of Calcutta**

Sir/Madam,

The undersigned is directed to forward you the **University Notifications No. CSR/3 /18, dt.07.05.2018 and CSR/4 /18, dt.07.05.2018**, containing **new Admission & Examination Regulations** for semester – wise three-year (six semesters) **B.A./B.Sc./B.Mus. (Honours/General) and B.A./B.Sc./B.Com.(Major) Courses of Studies under CBCS.**

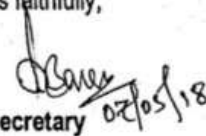
This new Admission and Examination Regulation will come into effect from **this academic session, i.e., 2018-2019.**

The said Notifications along with detail Regulations is also available in the University Website.

Thanking you,

**Encl:**  
The University Notifications No. CSR/3 /18, dt.07.05.2018 & CSR/4 /18, dt.07.05.2018 along with detail Regulations.

Yours faithfully,

  
Secretary 07/05/18



**UNIVERSITY OF CALCUTTA**

**ADMISSION AND EXAMINATION REGULATIONS**

**FOR**

**SEMESTER-WISE THREE YEAR**

**B.A./ B.Sc. / B.Mus. (HONOURS/GENERAL)**

**COURSES OF STUDIES**

**UNDER**

**CHOICE BASED CREDIT SYSTEM (CBCS)**

**2018**

- **Modalities of selecting DSE by a student of Honours/ General programme shall be as follows :**

a) In case of B.A./B.Sc./B.Mus. Honours programme a student shall have to study 4 DSE courses strictly on the Honours subject. Such a student shall have to study the curriculum of DSE on the Honours subject concerned as specified for the relevant semester.

**Explanation:** Each Honours subject shall have two groups (A & B) of DSE papers. A student shall choose any one paper from each of Group A and Group B in fifth semester and sixth semester.

b) In case of B.A. General programme, a student shall have to study 4 DSE courses strictly on 2 subjects, opted for pursuing Core Courses, taking exactly 2 courses from each subject. Such a student shall have to study the curriculum of DSE of the subject concerned as specified for the relevant semester, i.e., DSE-A in the 5<sup>th</sup> and DSE-B in 6<sup>th</sup> semester.

**Explanation :** Each General subject shall have two groups (A & B) of DSE papers. A student shall have to choose one paper from Group A of each of the two subjects in the fifth semester and one paper from Group B of each of the two subjects in the sixth semester.

c) In case of B.Sc./B.Mus. General programme, a student shall have to study 6 DSE courses strictly on 3 subjects, opted for pursuing core courses, taking exactly two courses from each subject. Such a student shall have to study the curriculum of DSE of the subject concerned as specified for the relevant semester, i.e., DSE-A in the 5<sup>th</sup> and DSE-B in 6<sup>th</sup> semester.

**Explanation:** Each General subject shall have two groups (A & B) of DSE papers. A student shall have to choose one paper from Group A of each of the three subjects in fifth semester and one paper from Group B of each of the three subjects in sixth semester.

- **Dissertation/Project :** An elective course designed to acquire special/advanced knowledge, is termed as dissertation/ project. This is considered as a special course involving application of knowledge in solving/ analyzing/ exploring a real life situation/ difficult problem. A dissertation/ project work will be of 6 credits. A dissertation/ project work may be given in lieu of a Discipline Specific Elective.

ii) **Generic Elective (GE) Course :** An elective course chosen generally from an unrelated discipline/subject, with an intention to seek wide exposure, is called Generic Elective.

- **Modalities of selecting GE by a student of Honours/ General programme shall be as follows :**

a) In case of B.A./B.Sc./B.Mus. Honours programme, a student shall have to choose 4 Generic Elective papers strictly from 2 subjects of choice taking exactly two courses from each subject as specified for first 4 semesters.

b) In case of B.A. General programme, a student shall have to choose 2 Generic Elective papers strictly from one particular subject [which will be different from the core subjects including the Core Languages (LCC1 & LCC2)] as specified for the 1st and 2nd semester.

**N.B.:** A core course offered in a discipline/subject may be treated as an elective by other discipline/subject and such electives may also be referred to as Generic Elective. [A Core Course (CC) of B.A./B.Sc./B.Mus. General may be treated as Generic Elective for B.A./B.Sc./B.Mus. (Honours) and B.A. (General)].

- 19.2.** If a candidate pursuing **Honours Course of Study** secures 30% marks (excluding the marks in Internal Assessment) separately in Theory and Practical/**Tutorial** part of each paper, wherever applicable, at the End Semester Examinations, and a minimum of 30% marks in each paper (including Internal Assessment), but fails to secure a minimum of CGPA 4.000 (including Internal Assessment) taking all the papers of all the Semesters as a whole, i.e., all **CC, DSE, SEC, GE & AECC** papers, will get the General Degree.

However, such candidate may re-appear at the 5<sup>th</sup> End Semester Examinations or 6<sup>th</sup> End Semester Examinations or both, when such examinations will be held next, within the stipulated period of five years in order to get a minimum of CGPA 4.000 and get the Honours Degree. In case, such examinee fails to obtain a minimum of CGPA 4.000, the previous status based on previous aggregate will be retained and such candidate will not be declared as having obtained General Degree again.

- 19.3.** A candidate pursuing **General Course of Study** has to secure 30% marks (excluding the marks in Internal Assessment) separately in Theory and Practical/**Tutorial** part of each paper, wherever applicable, at the End Semester Examinations and a minimum of 30% marks in each paper (including marks in Internal Assessment) in order to earn the corresponding credit of the concerned paper and to get the General Degree.
- 19.4.** A candidate who is eligible to appear at any of the End Semester Examinations does not enroll or does not appear at the examinations or fails to secure pass marks in the paper(s) at the concerned examinations, as stated in **Clauses 19.1, 19.2, 19.3** above, as well as a candidate not eligible to appear at the end semester examination, as stated in **Clause 6**, will be allowed to attend the classes in the next higher semester, as applicable.
- 19.5.** Internal Assessment has to be done in the semester in which a candidate becomes eligible to appear in the concerned End Semester Examination. The candidates remaining absent in the internal examination will be awarded zero (0) marks. Marks obtained in Internal Assessment (i.e., marks for attendance and marks of internal examination taken together) shall be retained for the entire duration of his/her enrolment.
- 19.6.** If a candidate secures pass marks in Practical Paper(s)/ Module(s)/ Project Work/ **Tutorial** but fails to secure pass marks in Theoretical paper(s)/ module, the marks of Practical Paper(s)/ Module(s)/ Project Work/ **Tutorial** along with Internal Assessment shall be retained.
- 19.7.** A candidate may appear at any higher End Semester Examination without appearing at lower End Semester Examinations subject to **Clause 6**.
- 19.8.** A candidate may continue his/her course of study for the next higher Semester without appearing at the lower End Semester Examinations subject to **Clause 6**.
- 19.9.** A candidate who fails to secure pass marks (as stated in **Clauses 19.1, 19.2, 19.3** above) in one or more papers of a semester may appear in those paper(s) when the concerned End Semester Examinations will be held next.





# UNIVERSITY OF CALCUTTA

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Ref.No : CUS/41 /19  
Dated the 29<sup>th</sup> March, 2019

**To**  
**The Principals**  
**of all the U.G. Colleges**  
**affiliated to the University of Calcutta**

Sir/ Madam

The undersigned is directed to forward you the new “**Modalities**” (copy enclosed) for Internal & Tutorial examinations of Bengali (Honours/ General/LCC2/ AECC-1 ) courses of studies under CBCS.

This will take immediate effect for all the six semesters of the said courses.

Thanking you,

Yours faithfully,

  
Secretary

L.Pad

PC-2



# South Calcutta Girls' College

**Department of Zoology**

Inhouse students projects

DATE- 16.03.2021



REGISTRATION NO.-035-1211-0346-18

ROLL NO. – 183035-11-0060

SUBJECT- ZOOA

PAPER- CC5-11-P

# WILDLIFE CONSERVATION REPORT ON OLIVE RIDLEY TURTLE



## ACKNOWLEDGEMENT

I would like to express my special thanks of gratitude to my principal Dr. Aparna De who provided us the golden opportunity and foresight for the completion of this report on wildlife conservation on the topic “Conservation of Olive Ridley Turtle”.

I would also like to express the deepest appreciation to my teachers of the “Zoology Department” who have directly and indirectly guided me in writing this assignment successfully. Without their guidance and persistent help, this dissertation would not have been possible.

In addition, I would also like to thank my parents and my fellow mates for their constant support. They have helped me a lot and have made valuable comment and suggestions on my work which gave me an inspiration to improve the quality of the assignment.

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## INTRODUCTION

The term biodiversity makes frequent appearances in both the popular media and the scientific literature - but it often does so without an unambiguous definition. At its simplest, it is species richness, the number of species present in a defined geographic unit. Biodiversity, though, can also be viewed at scales smaller and larger than the species. Above the species level, we may wish to ensure that species without close relatives are afforded special protection, so that the overall evolutionary variety of the world's biota is maintained as large as possible. At a larger scale still, we may include in biodiversity the variety of community types present in a region - swamps, deserts, early and late stages in a woodland succession and so on. Thus, 'biodiversity' may itself, quite reasonably, have a diversity of meanings. Yet it is necessary to be specific if the term is to be of any practical use. Ecologists must define precisely what it is they mean to conserve in their particular circumstances, and how to measure whether this has been achieved. Most often the focus of concern of conservation biologists is the rate of extinction of species in the face of human influence. To judge the scale of this problem, we need to know the total number of species that occur in the world, the rate at which these are going extinct and how this rate compares with that of pre-human times.

Unfortunately, there are considerable uncertainties in our estimates of all these things. About 1.8 million species have so far been named, but the real number must be much larger. Estimates have been derived in a variety of ways. One approach, for example, uses information on the rate of discovery of new species to project forward, group by taxonomic group, to a total estimate of up to 6-7 million species in the world. However, the uncertainties in estimating global species richness are profound and our best guesses range from 3 to 30 million or more (Gaston, 1998).

An important lesson from the fossil record is that the vast majority of (probably all) species eventually become extinct - more than 99% of species that ever existed are now extinct. However, given that individual species are believed, on average, to have lasted about 1-10 million years, and if we estimate conservatively that the total number of species on Earth is 10 million, we would predict that only an average of between 100 and 1000 species (0.001-0.01%) would go extinct each century. The current observed rate of extinction of birds and mammals of about 1% per century is 100-1000 times this 'natural' background rate. Furthermore, the scale of the most powerful human influence, habitat destruction, continues to increase.

Conservation biology relies on an understanding of the threats facing biodiversity, lets us understand the value of our green environment and thereby spread awareness among every individual on earth to protect the nature and its habitat.

## CONSERVATION OF BIODIVERSITY

Conservation is the protection, preservation, management, or restoration of wildlife and natural resources such as forests and water. Through the conservation of biodiversity and the survival of many species and habitats which are threatened due to human activities can be ensured. There is an urgent need, not only to manage and conserve the biotic wealth, but also restore the degraded ecosystems.

Humans have been directly or indirectly dependent on biodiversity for sustenance to a considerable extent. However, increasing population pressure and developmental activities have led to large scale depletion of the natural resources.

Conservation is the protection, preservation, management, or restoration of wildlife and natural resources such as forests and water. Through the conservation of biodiversity and the survival of many species and habitats which are threatened due to human activities can be ensured. There is an urgent need, not only to manage and conserve the biotic wealth, but also restore the degraded ecosystems.



### Exploitation of NATURAL RESOURCES by Humans

As the human population increases, more and more lands are brought under its control and, as a result, the amount of natural vegetation has diminished considerably and so also the habitat of various species. The vast expanses of tropical forest and its inhabiting species have become increasingly threatened in the last few decades. Even in the oceans, fishing is so intensive that populations are diminishing rapidly. We have become too efficient as predators.

Sometimes we hunt species for luxury items! For example, the elephants for their tusk, the rhinoceroses for their horns etc. Sometimes we capture exotic species such as various birds, coral reef fishes etc. for the pet trade. Thus, we have become a species which is no longer in co-evolved balance with its environment.

Aldo Leopold (1943) has rightly said that wildlife had once fed us and shaded our culture; it had provided us pleasure for leisure hours. It has now become essential that we support the active conservation of wildlife for reasons which reflect the different facets of our relationship with the natural world.

## **WHY CONSERVATION OF WILDLIFE IS ESSENTIAL?**

Conservation of wildlife and its habitat is important for mankind as it serves the following purposes -

**ROLE IN ECOLOGY:** Wildlife plays a vital role in ecological balance. The autecology of rare or threatened species, the synecology of communities and the role of the abiotic environment in ecosystems are all relevant to conservation. Wildlife is the integral part of any ecosystem. It maintains a balance in nature through biogeochemical cycles, food chains, population control by positive and negative feedbacks. If a species is lost, the natural balance of the ecosystem is lost and unfavourable incidences result.

**ECONOMIC VALUE:** Wildlife has a high economic value and is an important natural wealth. It has to be carefully conserved and, if scientifically exploited, can help in improving the national economy. From wildlife we can obtain various products for our daily life use such as timber, firewood, natural rubber, gums, resins, tannins, essential oils, spices, silk, lac, honey, feathers, musk, ivory, wool, egg, meat, milk etc. Wildlife is a source of income for tourism industry. The most popular tourist attractions are the wildlife sanctuaries and national parks. It also attracts foreign tourists and earning of foreign exchange. The zoological gardens and botanical gardens are also sources of earning. Trade in live as well as dead animals not only serves to support thousands of people but also to earn foreign exchange. White tigers and other rare animals can fetch handsome foreign exchange. The rhino horn, ivory of elephants, glands of musk deer, antler of deer etc. fetches high prices.

**GENETIC RESOURCE:** Genes from wild plants and animals are used to help in breeding better crop varieties through genetic engineering. Thus, wildlife is an important source of characteristics like disease resistance, higher production, higher ecological amplitude etc. D. Education: Zoological garden, botanical garden, national park etc. provide education to school and college students. E. Game Value: Wildlife serves as game where millions of people spend billions of dollars in hunting or fishing or in recreation through bull fight, cock fight etc.

**CULTURAL VALUE:** Many mythological stories are based on wildlife. The various deities of Hindu mythology are associated with some animal or the other.

**AESTHETIC VALUE:** Wildlife is also important from the view-point of its aesthetic value for man. Such as the taste of wild berries, softness of moss bed, refreshing fragrance of wild flowers, melodious song of birds etc. all add to the pleasure and happiness of mankind. The forest would appear bleak and bare without wildlife.



# TYPES OF CONSERVATION

Conservation can broadly be divided into two types:

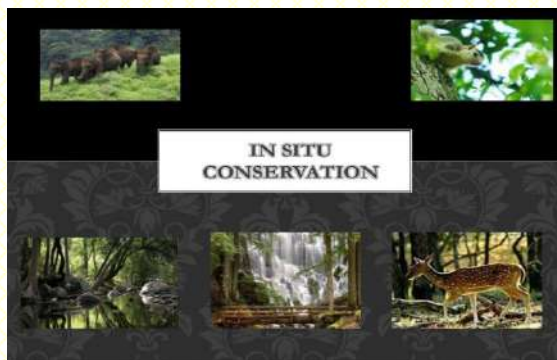
1. In-situ conservation
2. Ex-situ conservation

**In-situ Conservation:** In-situ conservation is on site conservation or the conservation of genetic resources in natural populations of plant or animal species, such as forest genetic resources in natural populations of tree species. It is the process of protecting an endangered plant or animal species in its natural habitat, either by protecting or cleaning up the habitat itself, or by defending the species from predators. It is applied to conservation of agricultural biodiversity in agroforestry by farmers, especially those using unconventional farming practices. In-situ conservation is being done by declaring area as protected area.

**Ex-Situ Conservation:** Ex-situ conservation is the preservation of components of biological diversity outside their natural habitats. This involves conservation of genetic resources, as well as wild and cultivated or species, and draws on a diverse body of techniques and facilities. Such strategies include establishment of botanical gardens, zoos, conservation strands and gene, pollen seed, seedling, tissue culture and DNA banks.

Various governmental and nongovernmental organisations have taken up the cause to protect and conserve wildlife by the following ways:

1. Protection of natural habitats.
2. Maintenance of the viable number of species in protected areas.
3. Establishment of Biosphere Reserves.
4. Protection through legislation.
5. Imposing restriction on export of rare plant and animal species and their products.
6. Improving the existing conditions of protected areas.
7. Mass education.
8. To declare some animals, trees, flowers as national and state symbol.



# OLIVE RIDLEY TURTLE



## SYSTEMATIC POSITION (ACCORDING TO YOUNG, 1990)

Kingdom- Animalia

Phylum- Chordata

Superclass- Gnathostomata

Class- Reptilia

Subclass- Chelonia

Order- Testudinea

Family- Cheloniidae

Genus- *Lepidochelys*

Species- *olivacea*

**SCIENTIFIC NAME**- *Lepidochelys olivacea*

**The Olive ridley turtles are considered as the smallest and most abundant of all sea turtles found in the world, with an estimated 8,00,000 females nesting annually.**

## **PRESENT STATUS:**

**Wildlife (Protection) Act, 1972- Schedule- I**

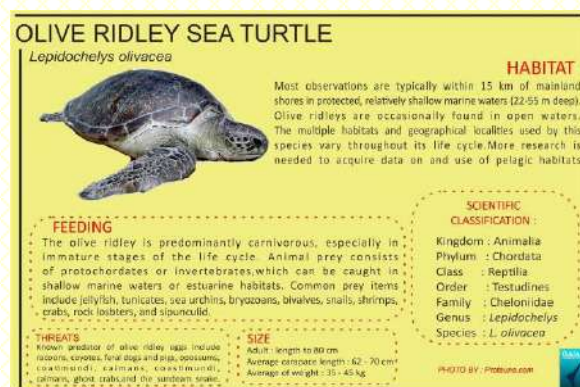
**IUCN- Vulnerable**

**CITES- Appendix- I**

**Population Trend- Declining**

## DISTINCTIVE FEATURES:

- Olive ridley turtle is a small turtle with a mean weight of 40 kg. Females are heavier but rarely weighs over 50 kg. The adult males are of significantly less body weight (about 33 kg).
- Carapace (top shell) of an adult is 60-70cm in length, heart shaped with more than five pairs (5-9 pairs) of costal (between the centre and outer margin of shell) scutes and four pairs of pore-bearing infra-marginal scutes. Each side of the carapace has 12-14 marginal scutes. The carapace is olive/greyish-green in appearance.
- Although the upper parts are greyish-green to olive in colour, carapace sometimes appears to be reddish in colour due to presence of certain algae. The bridge and hinge less plastron of an adult varies from greenish white in younger individuals to a creamy yellow on older specimens.
- It has a medium sized, broad head with concave sides, which appears triangular from above. Presence of a short snout on the upper part of head is a striking feature.
- Forelimbs are modified into paddle-like flippers, each having two anterior claws.
- The hatchlings are blackish brown in appearance and weigh around 28 g with 4.1cm long carapace
- Both hatchlings and juveniles have serrated posterior margins, which become smooth with age. Juveniles also have three dorsal keels; the central longitudinal keel gives younger turtles a serrated profile, which remains until sexual maturity is reached.
- Adults are somewhat sexually dimorphic. As contrast to the females, mature males are lighter in weight and have longer and thicker tails, which are used for copulation. In males, the claw on the front flipper is also enlarged and hooked which help them to grasp the female carapace during copulation. Males also possess longer, more tapered, round, dome-like carapace and bear much concave and soft plastron than females.



## DISTRIBUTION

The olive ridley turtle is one of the most abundant sea turtles in the world with a circumtropical distribution. They inhabit tropical and subtropical warm waters of the

Pacific, Indian and Atlantic oceans. In the Eastern Pacific, they occur from southern California to north Chile; in Indian ocean they are found in tropical warm waters and coasts of India, Sri Lanka, while in the Atlantic ocean, they have been observed off the western coast of Africa and South America (in the coasts of northern Brazil, Suriname, Guyana, French Guiana and Venezuela). Olive ridleys often migrate great distances between feeding and breeding grounds. Nesting occurs in nearly 60 countries, while they are believed to use the coastal waters of over 80 countries during migratory movements.

In India, they are reported from several places along the east and west coast, as well as, in the coasts of various islands in the Bay of Bengal and Arabian Sea. They are reported from several coastal areas in the state of West Bengal, Orissa, Andhra Pradesh, Tamil Nadu, Karnataka, Kerala, Maharashtra, Gujarat along with the Union Territories of Goa, Puducherry, Lakshadweep and Andaman and Nicobar Islands, *Gahirmatha*, *Devi River mouth*, and *Rushikulya* are three very important and spectacular nesting sites of the olive ridley turtles (called *Arribadas*) in the state of Orrisa.



## POPULATION

Information on the exact population of these marine turtles is almost non-existent. Due to their vast area of occurrence, underwater presence and migratory nature, it is indeed difficult to make a population estimation of this species. However, wildlife biologists estimate that there are around 8,00,000 nesting females existing in the wild. Every year an average of 3,98,000 females are recorded in the Arribadas of *Gahirmatha*, Orissa which is supposed to be the largest nesting population of these turtles in this country and also one of the largest arribada nesting sites in the world. However, an indication of declining population trend is noticed in *Gahirmatha* beach in the recent past (Plotkin,2007).



## HABITAT

Olive Ridley Turtles require a range of geographically separated localities and multiple habitats during their entire life cycle (Márquez, 1990) and have been recorded in both benthic and pelagic foraging habitats (Musick and Limpus, 1997). They primarily inhabit coastal waters, but captures far offshore indicate that at least some individuals may be pelagic. They exist in distinct populations and mostly breed annually. They usually migrate from pelagic foraging grounds to coastal breeding and nesting grounds and back. They are by and large found within 15 km of mainland shores in protected, relatively shallow (22-25m deep) marine waters in coastal bays and estuaries, but occasionally occur in open waters over some parts of its range. They have been even observed in locations more than 4,000 km away from the shore. Juveniles are reported to share some of the adults' habitats (Kopitsky et al., 2000) until they attain sexual maturity (Musick and Limpus, 1997)



## BEHAVIOURAL BIOLOGY

- **FOOD AND FORAGING BEHAVIOUR**- The olive ridley turtles, especially the ● protochordates or invertebrates, which can be caught in shallow marine waters or estuarine habitats. Common prey items include jellyfish, tunicates, sea urchins, bryozoans, bivalves, snails, shrimps, crabs, rock lobsters and a variety of fishes and their eggs. However, in areas devoid of other food sources, these turtles feed on filamentous algae.
- **BREEDING BEHAVIOUR**- Olive ridley turtles display three modes of reproduction: arribada, dispersed nesting and mixed strategy (Bernardo and Plotkin, 2007)
  - **ARRIBADAS**: Olive ridley turtles are best known for their behaviour of synchronized community nesting in mass numbers, termed arribadas. Such mass nesting behaviour includes hundreds to thousands of females over a period of days and are reported from relatively few places worldwide. In the northern Indian ocean, Arribadas occur on three different beaches along the coasts of India. Majority of the Olive ridleys have been reported to nest in two or three large groups near Gahirmatha (35 km stretch) and a small stretch (3-4 km) of beach, 100 km south of Gahirmatha between Nandikhia and Akasia mohona (Kar

and Bhaskar, 1982) in Orissa. Apart from Gahirmatha, two other mass nesting beaches have been located which are on the mouth of rivers Rushikulya and Devi. The other major nesting sites include Gorai, Kihim and Versova in Maharashtra (Tikadar and Sharma, 1985), a 50 km stretch beach south of Madras and point Calimare in Tamil Nadu (Bhaskar, 1981), Andaman and Nicobar island, Sundarban and Digha coast of West Bengal (Saha, 1984; 1986).



**DISPERSED NESTING:** In addition to these mass nesting sites, minor dispersed nesting sites and solitary nests of the olive ridley turtles have been reported extensively in scattered locations throughout this species' range. Such minor and solitary nesting sites are found in the coasts of Goa, Kerala, Gulf of Manner, Andhra Pradesh, Lakshadweep islands and Gulf of Kutch (Whittaker, 1977). There are number of earlier reports on their nesting in coastal West Bengal extending from Sundarban region in the east to Digha -Shankarpur region in the west. Unlike mass nesting events, there is no apparent synchrony between individual solitary nesting events.

- **MIXED STRATEGY:** Some females even employ a mixed nesting strategy. They lay some of their clutches in the arribadas while lay other clutches in solitary nest during the same nesting
- **HOME RANGE-** These turtles spend their entire lives in the ocean, and migrate thousands of kilometres between feeding and mating grounds in the course of a year. Whiting et al., (2005) estimated the home range for two adult females as 138sq km and 1182sq km respectively.
- **SOCIAL ORGANIZATION-** Very little is known about the social organization of this turtles. Thousands of females come together on the same beach to lay eggs in their mass rooting sites. In addition to that, many hatchlings and small juvenile turtles occur in the surface waters of the open ocean (Bjorndal, 1997).

## THREATS TO SURVIVAL

### COMMERCIAL AND RECREATIONAL FISHING:

Accidental killing of adults through entanglement in trawl nets and gill nets due to uncontrolled fishing during the mating season around nesting beaches is considered to be the most severe threat to the turtles. Additionally, incidental captures of Olive Ridley occur worldwide in trawl fisheries, long line fisheries, purse seines, gill net and other net fisheries and hook and line fisheries (Frazier et al., 2007). These are serious ongoing sources of mortality that adversely affect the species' recovery. Since the early 1980s, many olive ridley were found dead on the beaches of Orissa, presumably due to the expansion of the shrimp trawling fishery and subsequent incidental capture in shrimp trawls (Pandav, 2000) in the eastern Indian ocean. Gill net fisheries also operate in the region and contributes to their mortality along this coastline. Over 10,000 olive ridley carcasses per year have been counted on the Orissa coast since 1999 (Wright and Mohanty, 2006). Prior to the introduction of Turtle Excluder Devices (TEDs), hundreds of marine turtles were killed annually in trawling activities. Though not well quantified for olive ridley turtles, yet ghost nets (lost and discarded fishing nets) are also considered as a potential threat as they float in the ocean and coastal waters and many marine animals get entangled. Many olive ridley turtles are killed or injured due to commercial harvest and incidental capture (or bycatch). During 1993-2003, more than 1,00,000 turtles were reported dead in Orissa, India from fishery-related practices.



### BOAT STRIKE:

Other major threats include mortality associated with boat collisions. Fast moving boats have the potential to cause marine turtle injury or death.

### POACHING:

Olive ridley turtles are still extensively poached for their meat, shell and leather and their eggs have a significantly large demand around the coastal regions. Such illegal harvesting of adult olive ridleys and their eggs continues to be widespread in the

Indian Ocean (Frazier et al., 2007). Large scale exploitation of turtle eggs were done since remote past for personal consumption and to feed the domestic animals. Despite being legally prohibited at present, still exploitation of eggs continues, particularly in the nesting beaches of these marine turtles, leading to population decline (Cornelius et al., 2007).



### **PREDATION:**

Predation pressure on the juvenile olive ridley turtles is very high throughout their distribution range. The juveniles are exposed to predators (like feral dogs, jackals, hyenas, predatory and scavenging birds, as well as, ghost crabs and fiddler crabs) prowling around their nesting sites. They are mainly killed in large numbers while they emerge from their nests and travel across the beaches to the sea water. Feral dogs, jackals and some other predators even dig up the nests of the olive ridley turtles to feed on the eggs. Due to very high density of nesting females in the arribadas the previously laid nests are inadvertently dug up and destroyed by other nesting females. Besides, developing eggs are often infested by fly and beetle larvae, which lead to significantly high mortality of embryos. However, adults have relatively few known predators. They are occasionally attacked by crocodiles in the estuaries and are predated upon by the carnivores like sharks and killer whales in the open areas.

### **DISEASES:**

Very little information is available on the diseases and their effects on olive ridley abundance. Fibropapilloma, caused by a herpes-virus, is the only disease identified in these sea turtles almost throughout the world (Herbst, 1994). However, incidence of fibropapilloma is possibly not alarmingly high among these turtles.

### **MARINE DEBRIS:**

Death can occur when turtles become entangled in or ingest marine debris. Carr (1987) recorded that fishing line, rope and cord fragments, Styrofoam beads, tar balls, plastic bags and balloons are all known to have killed marine turtles through ingestion or entanglement.

### **HABITAT LOSS AND DEGRADATION:**

Olive ridleys face serious threats from the destruction and degradation of natural habitat along their nesting beaches. The increasing demands for developmental activities like building of shipyards and docks result in excessive release of oil and gas into these sensitive habitats. In power plants, juvenile and sub adult turtles get



entrapped within the saltwater cooling intake systems. Some of the olive ridley's foraging grounds are also contaminated due to sewage, agricultural runoff, pesticides, solvents and industrial discharges. These contaminants have been shown to decline the productivity of the benthic community, which in turn negatively affect the turtles foraging on these communities. Beach erosion has also been cited as potential threat to their nesting grounds. In addition to these, coastal developments (including residential, industrial and tourism infrastructures, growth of existing coastal villages, construction of new aquaculture ponds etc.) and exploitation of nesting beaches for ports can directly destroy or degrade beach habitats used as nesting sites, particularly along the east coast of India (Pandav and Choudhury, 1999). All these impacts directly or indirectly change the thermal profiles of the beach and lead to increased light pollution (Witherington, 1992).

### **LIGHT POLLUTION:**

Coastal development also threatens newly hatched turtles through the effects of light pollution (Karnad et al., 2009). Light pollution on nesting beaches alters nocturnal behaviours in sea turtles. During night, a barren shore is usually darker than the sea. The newly hatched turtles instinctively orient themselves towards the direction which is better illuminated in the night. But, with anthropocentric development and presence of electric lights, the coasts often become brighter than the sea even in the night. As a consequence, hatchlings which use light cues to orient themselves to the sea, get misled or wrongly oriented and instead of heading towards the sea they move in opposite direction. Subsequently, they die from exhaustion and dehydration, slaughtered on roads by speeding vehicles or get killed by its predators prowling on the beach.



### **GLOBAL WARMING:**

Global warming and changing weather patterns associated with climate change has the potential to adversely impact the habitats and ecosystems of olive ridley populations worldwide (Hays et al., 2003; Weishampal et al., 2004). Cyclones and associated storm surges can alter hatchling production in particular seasons by washing away and/or inundating clutches or causing erosion of banks so females cannot emerge to nest (Hamann et al., 2007). Beach erosion, as a consequence of climate driven extreme events, has also been cited as potential threats to nesting grounds. Besides, the sex of marine turtle hatchlings is determined by the incubation temperature of the eggs. Warmer incubation temperature of the eggs. Warmer incubation temperatures lead to the production of female hatchlings and cooler incubation temperatures result in the production of male hatchlings (Spotila, 2004).

Climate change may alter the temperature of nesting beaches, thereby affecting the male-female ratio.

### SLOW GROWTH AND DELAYED SEXUAL REPRODUCTION:

Olive ridley turtles are also prone to population declines because of certain life history traits like intrinsic growth rate and delayed sexual reproduction. These hinder fast population recovery.

### CONSERVATION INITIATIVES:

Olive Ridley turtles are considered threatened as they have declined by more than 30 percent (ranged between 31 and 36 percent) from historic levels and due to their few remaining nesting sites in the world. Hence, they are categorized as Vulnerable by IUCN. These marine turtles are protected by various international treaties and agreements, as well as, national laws. They have been listed in Appendix 1 of CITES, which prohibits international trade. This species is also listed in Appendices 1 and 2 of the Convention on Migratory Species. The highly migratory behaviour of sea turtles makes them shared resources among many nations. Thus, conservation efforts for sea turtle populations in one country may be jeopardized by activities in another. Protecting sea turtles on particular nesting beaches and in a particular ocean system alone therefore, is not sufficient to ensure the continued existence of the species.



Conservation successes for the olive ridley turtles in India have relied on well-coordinated national programmes with cooperation from local communities and non-government organizations, which focused primarily on public outreach and education. Arribada management has also played a critical role in conserving olive ridleys (Plotkin, 2007). Lastly, enforcing the use of "Turtle Excluder Devices" (TEDs) in the shrimp trawling industry has also proved effective in some areas. The TEDs are specially designed nets with an exit cover which allows the turtles to escape while retaining the catch. Uses of such TEDs have been made mandatory for the trawlers in Orissa to reduce accidental killing of turtles. Initially the fishing communities strongly opposed this initiative as they thought that TEDs would result in loss of considerable amount of the catch. However, WWF-India, along with its partners,

disproved this theory by conducting a study to measure the loss of catch through TEDs, revealing the loss to be a very small percentage of the total catch. This result, along with regular meetings with the fishing communities, is slowly helping to change their mindset and encouraging them to use TEDs, thereby aiding the conservation of olive ridley turtles. Another major project to preserve the olive ridley turtle population was carried out by Chennai, where the Chennai wildlife team collected close to 10,000 olive ridley turtle eggs along the Marina coast. Once the eggs hatched, the baby turtles were carried to the beach and released. In addition to these major initiatives, a substantial network of communities is working together to quantify the impact of ghost nets on turtle mortality, as well as removing ghost nets from beaches to reduce their negative impact on the survival of the turtles. Several organizations, like WWF-India, along with the fishermen community, are helping in various ways to ensure a safe passage for the hatchlings to the sea.



**OLIVE RIDLEY  
PROJECT**  
ACTIVELY FIGHTING GHOST NETS  
IN THE INDIAN OCEAN



*Gahirmatha* coast serves as the natal nesting beach for millions of turtles and is regarded as the world's largest known rookery of these turtles. Thus, considering the ecological significance of diverse faunal and floral resources of *Gahirmatha* coast and its adjoining waters in turtle conservation, Government of Orissa has declared the beach and its adjoining waters as "*Gahirmatha*" Marine Sanctuary" in September, 1997. The virgin beaches of *Gahirmatha* Marine Sanctuary stretch over a length of approximately 705m. The marine sanctuary extends from Dhamra river mouth in the north to Mahanadi river mouth in south. It includes a width of approximately 20 km of the sea from the high tide line. The protected area includes 1408 sq km of seascape and 27 sq km of land mass comprising of mudflats, sea beach and mangroves. This is the first and the only Marine Sanctuary of Orissa.

# PHOTOGALLERY



# BIBLIOGRAPHY

The books and the sources that have enabled me to complete the report on the topic provided:

Conservation of Olive Ridley Turtle, are mentioned below-

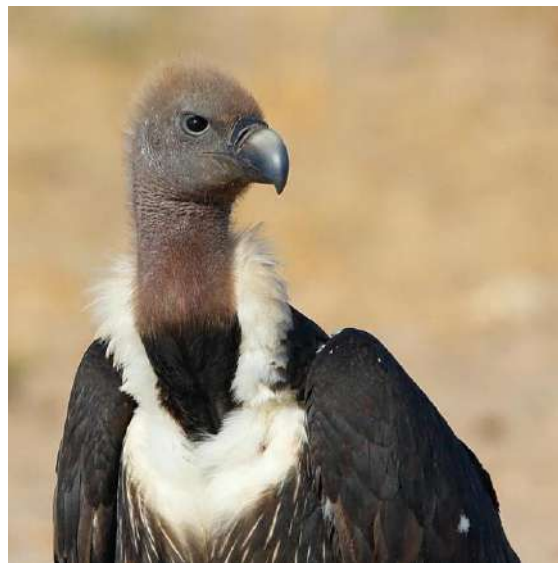
- Wildlife Biology- An Indian Perspective by G.K. Saha and S. Mazumdar
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- [www.google.com](http://www.google.com)
- [www.wikipedia.com](http://www.wikipedia.com)

# REFERENCES

- An indication of declining population has been observed in Gahirmatha beach in the recent past (Plotkin, 2007).
- Olive Ridley Turtle require a range of geographically separated localities and multiple habitats during their entire life cycle (Maarquez, 1990) and have been recorded in both benthic and pelagic foraging habitats (Musick and Limpus, 1997).
- Juveniles are reported to share some of the adults' habitats (Kopitsky et al., 2000) until they attain sexual maturity (Musick and Limpus, 1997)
- Olive Ridley turtles display three modes of reproduction: Arribada, dispersed nesting and mixed strategy (Bernardo and Plotkin, 2007).
- Olive Ridley have been reported to nest in 2 or 3 large groups near Gahirmatha and a small stretch of beach, 100 km south of Gahirmatha between Nandikhia and Akasia mohona (Kar and Bhaskar, 1982).
- Major nesting sites include Gorai, Kihim and Versova in Maharashtra (Tikader and Sharma, 1985), a 50 km stretch beach south of Madras and point Calimare in Tamil Nadu (Bhaskar, 1981), Andaman and Nicobar island, Sundarban and Digha coast of West Bengal (Saha, 1984; 1986).

- Global warming and changing weather patterns associated with climate change has the potential to adversely impact the habitats and ecosystems of olive ridley populations worldwide (Hays et al., 2003; Weishampal et al., 2004).
- Coastal development also threatens newly hatched turtles through the effects of light pollution (Karnad et al., 2009).
- Arribada management has also played a critical role in conserving olive ridleys (Plotkin, 2007).
- Warmer incubation temperatures lead to the production of female hatchlings and cooler incubation temperatures result in the production of male hatchlings (Spotila, 2004).
- Coastal development also threatens newly hatched turtles through the effects of light pollution (Karnad et al., 2009).
- Change the thermal profiles of the beach and lead to increased light pollution (Witherington, 1992).
- Fibropapilloma, caused by a herpes-virus, is the only disease identified in these sea turtles almost throughout the world (Herbst, 1994).
- Many olive ridley were found dead on the beaches of Orissa, presumably due to the expansion of the shrimp trawling fishery and subsequent incidental capture in shrimp trawls (Pandav, 2000) in the eastern Indian ocean.
- Many hatchlings and small juvenile turtles occur in the surface waters of the open ocean (Bjorndal, 1997).
- Coastal developments (including residential, industrial and tourism infrastructures, growth of existing coastal villages, construction of new aquaculture ponds etc.) and exploitation of nesting beaches for ports can directly destroy or degrade beach habitats used as nesting sites, particularly along the east coast of India (Pandav and Choudhury, 1999).

**REPORT ON CONSERVATION**  
**STRATEGIES FOR WHITE-RUMPED**  
**VULTURE**



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“The Masters of Sky” is appropriate quote for Vultures. I am very much privileged getting opportunity to study these ‘Masters of Sky’ and their conservation. The way the White-rumped Vultures were declining in our world, it was difficult to take up conservation study for them without the help I have received from my teachers, governmental and nongovernmental online websites, etc. I am grateful to the teachers of my department for inspiring me to work in this project report and its implementation in conservation

Thank you



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## **Introduction**

Conservation always has been one of the most important applications of ecology. It refers to the scientific utilization of resources and is against any unplanned development that breaks ecological laws. The term conservation was coined by Gifford Ponchot (1808), from two latin word con meaning together and servare meaning guard.

Conservation can be defined as the scientific management of our natural resources to the best benefit of all life, including human-kind, present in the biosphere, so that these natural resources are protected from destructive influence, misuse and decay. While yielding sustainable benefit to the present generation, it's proportionality to meet the needs and aspirations of the future generations should also be maintained.

### **There are two strategies of conservation:-**

#### **In-situ Conservation:**

In-situ conservation is on site conservation or the conservation of genetic resources in natural populations of plant or animal species, such as forest genetic resources in natural populations of tree species. It is the process of protecting an endangered plant or animal species in its natural habitat, either by protecting or cleaning up the habitat itself, or by defending the species from predators. It is applied to conservation of agricultural biodiversity in agro forestry by farmers, especially those using unconventional farming practices. In-situ conservation is being done by declaring area as protected area.

#### **Ex-situ conservation:**

Ex-situ conservation is the preservation of components of biological diversity outside their natural habitats. This involves conservation of genetic resources, as well as wild and

cultivated or species, and draws on a diverse body of techniques and facilities. Such strategies include establishment of botanical gardens, zoos, conservation strands and gene, pollen seed, seedling, tissue culture and DNA banks.

Vultures have declined from many parts of their former ranges owing to food shortages and loss of habitat (Pain et al. 2003). Since the early 1990s there has been a catastrophic decline in three Gyps species in the Indian subcontinent white rumped vulture, long billed and slender billed vultures . White-rumped vulture *Gyps bengalensis* was once abundant in south-East Asia and Indian subcontinent. In response it was classified as "Critically Endangered" placing them among the species most threatened with global extinction . A large number of factors have contributed to the decline in vulture populations in southern Asia.

The white-rumped vulture (*Gyps bengalensis*) is an old world vulture closely related to the Eurassian griffon vulture (*Gyps fulvus*). At one time it was believed to be close to white-backed vulture of Africa and was known as the oriental white-backed vulture. The species was present in large numbers, in Southern and South Eastern Asia until the 1990s and declined rapidly in numbers since up to 99.9% between 1992 and 2007 .

### **What are the animals to be conserved?**

The IUCN Red List of Threatened Species™ is the world's most comprehensive inventory of the global conservation status of plant and animal species. It uses a set of quantitative criteria to evaluate the extinction risk of thousands of species. These criteria are relevant to most species and all regions of the world. With its strong scientific base, the IUCN Red List is recognized as the most authoritative guide to the status of biological diversity.

## IUCN RED LIST

The IUCN Red List Categories define the extinction risk of species assessed. **Nine categories** extend from NE (*Not Evaluated*) to EX (*Extinct*).

In descending order of threat, the IUCN Red List threat categories are as follows:

### *Extinct or Extinct in the Wild*

- Indian aurochs (*Bos primigenius namadicus*)
- Pink-headed duck (critically endangered)
- Sunderban dwarf rhinoceros (*Rhinoceros sondaicus inermis*)
- Northern Sumatran rhinoceros
- Asiatic cheetah (now found only in Iran)



### *Critically Endangered* species threatened with global extinction.

- White-rumped vulture (*Gyps bengalensis*)
- Peacock tarantula (*Poecilotheria metallia*)
- Ganges shark (*Glyphis gangeticus*)
- Pygmy hog-sucking louse (*Haematopinus oliveri*)
- Gharial (*Gavialis gangeticus*)



### *Endangered species*

- Deccan labeo (*Labeo potail*)
- Great knot (*Calidris tenuirostris*)
- Green turtle (*Chelonia mydas*)
- Bengal tiger (*Panthera tigris tigris*)
- Ganges river dolphin (*Platanista gangetica gangetica*)
- Red panda (*Ailurus fulgens*)



*Vulnerable species*

- Indian rhinoceros (*Rhinoceros unicornis*)
- Sarus crane (*Antigone antigone*)
- Olive ridley sea turtle (*Lepidochelys olivacea*)

*Rare species*

- Amur leopard
- Sumatran rhino
- Black-eyed leaf frog
- Cuban great funnel ear bat
- Spoon-billed sandpiper

*Conservation dependent species*

- South African white rhinos

*Data Deficient:* no assessment because of insufficient data.

*Low risk species:* species evaluated with a lower risk of extinction.

*Not evaluated species:* When a species has not been assessed against any criteria, it is said to be not evaluated

## **Report on white-rumped vulture**

### **Why vultures are important?**

Vultures are extremely important members of an ecosystem. These birds fly in from huge distances to pick rotting carcasses clean thereby helping to prevent disease outbreaks.

Vultures are equipped with a digestive system that contains special acids that are able to dissolve anthrax, botulism, and cholera bacteria.

Vultures essentially allow us to maintain the functioning and health of an ecosystem. A world without vultures would be a foul-smelling place filled with disease and rotting carcasses. Sadly, many vulture species are now only abundant within protected wildlife reserves. Vulture conservation is essential for changing this reality.

### Systematic position:

Scientific classification	
Kingdom:	Animalia
Phylum:	Chordata
Class:	Aves
Order:	Accipitriformes
Family:	Accipitridae
Genus:	<i>Gyps</i>
Species:	<i>G. bengalensis</i>
Scientific name:	<i>Gyps bengalensis</i>
Common name:	White-rumped vulture



### Current Status:

Critically endangered (IUCN red list)

### Description:

White-rumped vultures are medium-sized, dark vultures. Adults are 75 to 85cm tall, their wing span is 180 to 210 cm, and their weight ranges from 3.5 to 7.5 kg. The sexes are approximately equal in size. Adults are darker than juveniles, with blackish plumage, white next-ruff, and a white patch of feathers on the lower back and upper tail, from which their common name is derived. There is a pale grey patch on the upper surface of the wings, visible when the wings are folded, The undersides of the wings are a dark slate to brownish color. During flight, the white under wing coverts are highly visible. Usually the eyes are a yellowish color and legs are blackish. The bill is short, deep, and stout.

Immature *G.bengalensis* are dark brown and lower back and rump are brown rather than white. The under wing covers are dark brown. Eyes are dark brown and the legs are blackish but lighter than the adult. Generally, adults tend towards black coloration, white younger individuals are browner. All *G.bengalensis* can be distinguished by the white bar located on the underside of the wing. All *G.bengalensis* can be distinguished by the white bar located on the underside of the wing.

### **Habitat:**

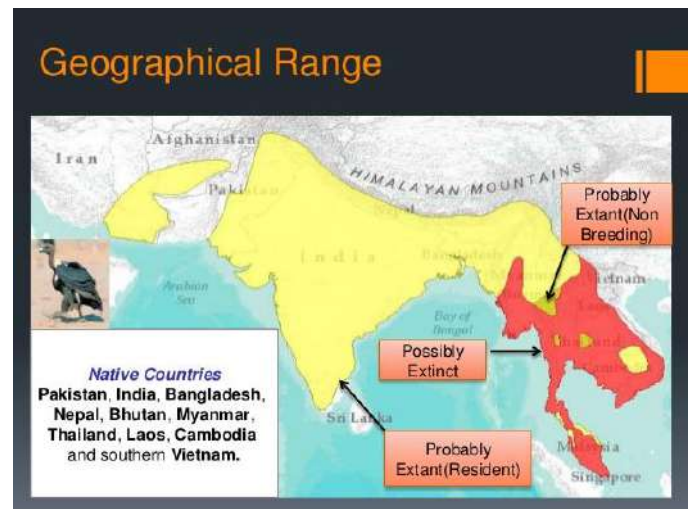
White-rumped vultures are often found in cities, towns and villages, near human habitation. They occur in temperate areas, mostly in plains and occasionally in hilly regions. *Gyps bengalensis* in generally found in open areas and fields enclosing scattered trees. White-rumped vultures



feed mostly on the ground, but roost and nest in trees and cliffs, and spend much of their time soaring on wind currents searching for carrion. Nests are typically 2 to 18 meters above the ground.

### Geographic Range:

*Gyps bengalensis* is very common on the Indian subcontinent. It regularly occurs in Pakistan, India, Bangladesh, Nepal, Bhutan, Myanmar (Burma), Thailand, Laos, Cambodia, and southern Vietnam. It formerly occurred in southern China and Malaysia but is now extinct



in that region. It has also been found in southern and central Afghanistan, mostly in the southern area but has also been sighted in the central part of Afghanistan. In Pakistan, *G. bengalensis* is found mostly in the Indus valley and along the Himalayas to Assam valley and the southern [parts of the Assam hills.

### Life Span:

Average lifespan: 17.2 Years

Status: captivity

### Behavior:



White-rumped vultures are social animals, living in flocks year-round, often with other vulture species. They breed in loose colonies. Typically, *G. bengalensis* is found in lines of trees close to rivers, in a jungle, in big trees within towns or villages, or near slaughter houses (in close proximity to food). Up to 15 large nests may be observed in a single roost tree. At night, white-rumped vultures roost in trees. Both night roosts and breeding roosts are often used for long periods of time. They rest for about two hours before dark. Typical flight speeds are between 50 and 55 miles per hour but can reach speeds up to 90 miles per hour. They can soar up to 9,000 feet but do not nest higher than 3,500 feet. White-rumped vultures have adapted well to living near humans. Occasionally, they can come into conflict with the human population in close proximity to them.

### Food Habits:

White-rumped vultures feed almost exclusively on the remains of dead animals, regardless of whether it is fresh or putrid. Many populations of *G. bengalensis* forage through dumpsters for food. Those that live by slaughter houses



obtain food from dumpsters as well. White-rumped vultures also feed on fish from lakes that have dried out. In India these vultures eat mainly cattle and human remains. When these vultures feed, they tear open the flesh with their beaks and start feeding from the supple flesh near the tail. They fight over the food between themselves, kicking and flapping their wings to drive other vultures away. White-rumped vultures will gorge themselves with carrion if given the chance, leaving them unable to fly because of the amount of food they have eaten.

This species doesn't usually capture prey as a means for survival. Generally, it feeds on carcasses. However, occasionally vultures will kill animals for food. One instance of a vulture attacking a calf has been noted. A group of vultures rushing a flock of village ducks has also been noted.

## Reproduction

The breeding season of *G. bengalensis* is from October to March. Both sexes display by flying in circles very slowly near the breeding area with the wing tips close together. Mating occurs at the nest or on a branch very close



to the nest. Mating is associated with loud calling. Mating is monogamous, at least within seasons. The first stage of breeding in white-rumped vultures is nest-building. Breeding colonies are built on large trees and rock cliffs. Cliffs are favored over trees because they provide security from terrestrial predators and require fewer twigs to build the nest. Nesting trees must have well-spaced branches so that the bird has room for movement. Usually, the male gathers the twigs and the female arranges them to build the nest.

Only one egg is laid in each clutch. There have been reports of two eggs but it is assumed that two different females residing in the same nest laid one egg each. The egg is white with very light markings of red-brown and overlying grey or lavender markings. Unmarked eggs are uncommon, and boldly marked eggs occasionally occur. After some time, the egg becomes discolored due to parental droppings. The shell is thick and strong, for protection during incubation. Some eggs are long ovals and others may be spherical. Incubation usually

lasts 45 to 52 days and both sexes participate in this process. The newly hatched chick is very small, about 15cm. Young remain in the nest for 2-3 months, with both parents regurgitating food for the nestling during that time. Age at independence and sexual maturity are not known. The young remain in the nest for two to three months after hatching. For feeding, the adults bring a carcass to the newborn and feed it a few times a day. After about 15 days, parental care is minimal. The whole breeding cycle lasts six months.

## DAILY SCHEDULE OF ACTIVITY

The daily activity of white-rumped vulture includes feeding, scratching, sunning, reaction to disturbance, flight and fight. This bird spends maximum time in resting and flight. Fighting comprises minimum time of its total activities, sunning and scratching occurs at some intervals.

### *Feeding*

Feeding is the most important activity comprising 2.72% of the total day activities. Feeding was maximum between 11.00 hours to 12.00 hours. They were observed feeding with long billed vultures. It was seen to be dominated by cinereous and Griffon vultures. White-rumped vultures were observed to arrive late for feeding at carcasses particularly in last of all vultures.

### *Resting*

It comprises 67.72% of the total day activities. It seems a lazy bird because it spends most of its time in resting. It was observed resting on ground or on trees along with long billed and Griffon Vultures.

### *Sunning*

It comprises 0.60% of the total day activities. Sunning is done by the birds to get heat and warmth of body parts. During sunning they were seen to stretch neck and spread the wings

fully. The back is kept toward the sun. White-rumped vultures continues sunning for 1-2 minutes receiving the first ray.

### *Scratching*

It comprises 0.05% of total activities. The bird scratches the body parts with the help of its beak. Scratching continues for few seconds. It is done in order to remove pests or other material which causes irritation. scratching was observed during feeding and resting.

### *Disturbance*

The white-rumped vultures are disturbed by large vultures like Himalayan Griffon, Eurasian Griffon and cinereous vultures during feeding. The disturbance comprises 0.06% of the total day activities. They were also seen disturbed by the sound of vehicles, man and by the barking of dogs.

### *Fighting*

It comprises 0.009% of the total day activities.

They were seen to fight with own members species and sometimes with long billed vultures during feeding.

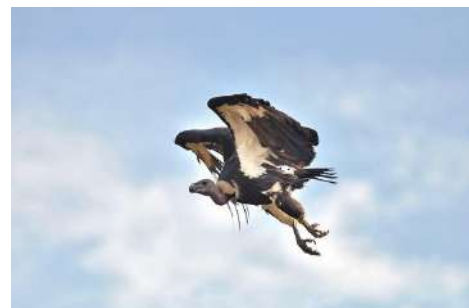


### *Flight*

The flight comprises 27.87% of the total day activities.

Soaring was observed generally in afternoon

It soars for hours at gut heights. The white-rumped vultures generally do these activities after feeding.



## Nesting and breeding

White-rumped Vultures bred from October to April. A total of 70 occupied nests were found in the six vulture colonies. Abandoned nests were frequently encountered, but the causes of nest abandonment could not be determined. The proportion of nests that was abandoned increased through the season, from 7% in October/November to 29% in April. This may be because nests are abandoned once chicks die. Nesting success was 50% (and equates to 0.5 chicks per nest) based on the proportion of all

occupied nests that still had chicks alive in April 2003, assuming that all these would successfully fledge (none was left in the nest in May 2003).

Since we could not survey colonies subsequently



, we were not able to determine the fledgling mortality rate. Nests were built in a total of 56 trees of five species at the six colonies . Up to three nests were built in each tree, but most trees (77%) had just one nest. Most nests (86%) were built in kapok trees.

## Threats to its survival

### Need for conservation

It's their scavenging lifestyle that means the importance of vultures is often overlooked, but they are vital for the healthy functioning of ecosystems, in many cases keeping them free of contagious diseases.

Vultures have an extremely corrosive stomach acid that allows them to consume rotting animal corpses. These scavenged leftovers are often infected with anthrax, botulinum toxins and rabies, that would otherwise kill other animals.

The importance of these magnificent birds is only truly felt when they suddenly disappear from an ecosystem. When vulture populations crashed in India as a result of feeding on the remains of animals that were treated with the veterinary drug diclofenac the impacts nearly caused a public health catastrophe. The feral dog population leaped by 7 million, to 29 million animals over an 11-year period and caused an additional 38.5 million additional dog bites. It's believed as a result of these bites that deaths from rabies increased by nearly 50,000 in that time costing the Indian government \$34 billion to fight the spread of the disease.

The work of vultures is what is often referred to as ecosystem services and this example from Spain illustrates the benefit the people receive from these birds, often without even realizing.

## Conservation Status

There are many threats to *Gyps bengalensis*. Disease, pesticides, environmental contamination, poisoning, reduced food availability, calcium deficiency, reduced nesting habitat, nest predators, hunting, and aircraft strikes are the most common. DDT and HCH pesticides have been banned in India but are still extensively used. High levels of these two pesticides have been found in tissue samples in carcasses. Breeding declines of this species seem to be congruent with pesticide usage, however more recent studies have established a strong link between catastrophic Asian vulture declines (including this species, which is now listed as Critically Endangered) and consumption of carcasses of animals treated with the veterinary drug diclofenac. Other vulture poisoning incidents may result from the intentional poisoning of carcasses, usually to rid a town of predatory mammals. Populations of white-rumped vultures have declined by as much as 95% in Pakistan and India. Populations in southeastern Asia disappeared in the early 20th century, disappearing altogether from Malaysia and southern China.

## Conservation strategies

**Diclofenac replacement:** The replacement of veterinary diclofenac should be done with urgency in and around all breeding colonies throughout the country. The Bird Conservation Nepal is taking a lead on it and has already initiated the program around some colonies. The current pace of diclofenac replacement is inadequate to make the environment safe for vultures.

**Captive breeding:** To boost the remaining wild populations, the captive breeding program is required. The National Trust for Nature Conservation (NTNC) has already signed the memorandum of understanding with foreign donors for the establishment of a captive breeding center in Chitwan. However, the project has not been materialized yet. The recent political changes in Nepal have also changed the organizational structure of NTNC. This could be one reason for the delay of breeding center's establishment.

**Awareness campaigns:** Massive conservation awareness programs are required to make other vulture conservation programs successful. We recommend the publication of vulture conservation booklet in Nepali language. The booklet should be distributed free of costs to the target groups such as farmers, members of forest user groups, vet professionals, students and teachers. Awareness camps targeting children who look after livestock may help to prevent fun hunting. Replacement of catapults with other playing gears such as football or volleyball can motivate the children to protect vultures. All target groups should be educated about the full range of vulture's values such as utilitarian, existence, ecological and aesthetic.

**Legal protection:** Although three species of vultures are on the IUCN's Red Data Book, the Nepal Government's law does not protect them. Only nine avian species are protected by the National Park and Wildlife Conservation Act 1973. The Act should be amended and at least *G. bengalensis* and *G. tenuirostris* should be included in the protected species list. Harmful

activities such as hunting, and rock or sand mining can be handled with legal procedures if vultures are included in the protected species list.

### **Institute working for vulture conservation**

WWF-India is working is conservation on raptors, particularly vultures in country, in close partnership with the Bombay Natural History Society (BNHS), Salim Ali Centre for Ornithology & Natural History (SACON), Wildlife Institute of India (WII), Raptor Research and Conservation Foundation (RRCF), and the state forest departments and other relevant government agencies. It is initiating a project to assess vulture populations (including trends) and distribution in three priority conservation landscapes – Terai Arc (Uttarakhand, UP & Bihar), Central India (Madhya Pradesh & Chhattisgarh) and Brahmaputra (Assam) – where it has ongoing programmes and existing teams.



## Conclusion

Conservation of vultures in a protected area involves multi-stakeholder participation of Forest Department, Animal Husbandry Department, cattle owners and the general public living close to the vulture habitat. Survival of vulture population in the study area is very much linked to the status of carnivore population such as Tiger and Wild Dogs. So conservation of vultures is possible through conserving a healthy habitat of herbivores and carnivores. There is a growing unrest happening in the region after the Gadgil and Kasthuri Rangan reports on the conservation of the Western Ghats. The landscape is a hotspot of human-animal conflicts. We also found that there is critical communication gap from top to bottom communication systems about Indian forest conservation laws. Authorities seem to have failed to convince people on the importance of conservation of the Western Ghats and its wildlife. Delay in providing compensation to victims of man-animal conflict was one of the major reasons behind the movement against forest conservation in Kerala. Life loss, crop damage etc should be compensated adequately and the compensation amount should be increased from time to time based on the value of economic loss to the stake holder like a farmer or cattle owner. Conservation will be possible only with the cooperation of local people.

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# South Calcutta Girls' College

Department of Philosophy  
2019-2020

Sample of in-house student projects as part of curriculum

## Project 1

SOUTH CALCUTTA GIRL'S COLLEGE

TERM PAPER ON

SOURCES, NATURE AND CONDITIONS OF  
KNOWLEDGE

NAME	RITA CHAKRABORTY
COLLEGE ROLL NO.	19AH486
PAPER	CC10
COURSE	B.A. HONOURS
REGISTRATION NO.	035-1211-0022-19
C.U. ROLL NO.	192035-11-0137
SEMESTER	4

ঃ সূচী নং

নম্বাং ক্রমিক আংখ্যা	বিষয়	পৃষ্ঠা
1.	ট্রেনিং	1
2.	স্বল বিষয়বস্তুৰ আলোচনা	2 - 7
	• জ্ঞানৰ নানা উৎস	2 - 3
	• জ্ঞানসম্বন্ধীয়বিধিবিধিৰ বিভিন্ন অংশ	4
	• বাচনিক জ্ঞানৰ আধাৰিক ও নৰ্মাত্বকৰ্ত	5 - 6
	• জ্ঞান ক্ষমতাৰ স্বল ও দুৰ্বল অংশ	6 - 7
3.	উল্লেখ্য	7
4.	কৃষ্ণতা আৰম্ভ	8
5.	সম্বন্ধীয়	9

• ভূমিকা :

'জ্ঞান' বা 'জানা' শব্দটির ঐচ্ছিক অর্থ নিরূপিত করা গতি দুকল্প, আমাদের দৈনন্দিন বসনাময় মন ও 'জ্ঞান' বা 'জানা' শব্দটিকে আমাদের প্রায়ঃকর্ম ব্যবহার করে থাকি, ওর ও বলা যায় যে, শব্দটির ঐচ্ছিক অর্থ আমরা জানি না, 'জ্ঞান কি?' 'জানা' বলতে কি বোঝায়? - এই প্রশ্নের উত্তরে আমরা আবিষ্কারও জ্ঞানের কিছু দৃষ্টান্তের উল্লেখ করে থাকি, আমরা বলি 'আমি জানি' বা 'আমি জানি'; 'আমি জানি' বা 'আমি জানি'; 'এই বস্তুটি অত্যন্ত আশ্চর্য জানি' ইত্যাদি, কিন্তু এই সব প্রত্যেকটিই জ্ঞানের ভিন্ন ভিন্ন দৃষ্টান্ত অঞ্চল নয়, জ্ঞানের কয়েকটি দৃষ্টান্ত দিয়ে 'জ্ঞান কি', তা বোঝানো যায় না, 'জানুস কি?' এই প্রশ্নের উত্তরে 'জানুস' ইত্যাদি দ্বারা 'জানুস' দৃষ্টান্ত দিলে যেমন 'জানুস' অর্থের ব্যাখ্যা হয় না, তেমনি 'জ্ঞান কি?' এই প্রশ্নের উত্তরে কয়েকটি দৃষ্টান্ত দিলে জ্ঞানের প্রকৃত ব্যাখ্যা হয় না।

আমরা 'জ্ঞান' বা 'জানা' শব্দটিকে বিভিন্ন প্রসঙ্গে আমরা ভিন্ন ভিন্ন অর্থে ব্যবহার করে থাকি, 'জ্ঞান' শব্দটি কখনো নির্দিষ্ট অর্থে, কখনো দক্ষতা বা আশ্চর্য অর্থে আমরা কখনো বাচনিক অর্থে ব্যবহার করা হয়, তবে 'জ্ঞান' বা 'জানা' বিভিন্ন অর্থ জানার আবিষ্কারে জ্ঞানকে জানা হয় না, কেননা জ্ঞান এর বিভিন্ন অর্থ থেকে অল্প কিছু, কয়েকটি প্রকারে দার্শনিক বা গণিতের প্রমাণ হলে - এর বিভিন্ন অর্থ জানার ক্ষেত্রে আবিষ্কারের উদ্দেশ্যে কোনো নির্দিষ্ট আবেশে থাকলে তাই অর্থের কি?

অনেকে জ্ঞানের নির্দিষ্ট অর্থ 'জ্ঞান' বলেছেন, জ্ঞানই বা থাকলে কোন দৃষ্টান্তই 'জ্ঞান' নামক হতে পারে না। এই ক্ষেত্রে অর্থের কথা বলেন 'জ্ঞান' জ্ঞানের আবিষ্কার নির্দিষ্ট হলেও 'জ্ঞান' কোনো আশ্চর্য দেখা অর্থ নয়, কেননা 'জ্ঞান' এক অনন্য নির্দিষ্ট, যাকে উল্লিখিত করা গেলেও মনে কোন অর্থ দেখা যায় না, যাকে কোন ওভাবেই ব্যাখ্যা করা যায় না। বিভিন্ন বস্তু নামক রূপের ক্ষেত্রে উল্লিখিত 'নাম' বস্তুটি যেমন উল্লিখিত করা গেলেও মনে কোন অর্থ দেখা যায় না, 'জ্ঞান' বস্তুটিও তদ্রূপ।

কিন্তু আধুনিক কালের অনেক এই উল্লিখিত জ্ঞান, তাঁদের মধ্যে বিভিন্ন বস্তু জ্ঞানের দৃষ্টান্তের ক্ষেত্রে 'জ্ঞান' বলে কোনো আবিষ্কার নির্দিষ্ট হলে, মনে ও তাদের প্রত্যেকটিকে একইভাবে উল্লিখিত করা হয়, যেমন যেমন বিভিন্ন জ্ঞানের ক্ষেত্রে কোনো আবিষ্কার নির্দিষ্ট থাকে না মনে ও তাদের প্রত্যেকটিকে বোঝা বলা হয়, জ্ঞান ও তদ্রূপ, বিভিন্ন প্রকার জ্ঞানের প্রকৃতি ভিন্ন, অর্থ ভিন্ন, মনে ও তাই জ্ঞান, অর্থাৎ এই ক্ষেত্রে বিভিন্ন বস্তু জ্ঞানের কোনো আবিষ্কার নামক নির্দিষ্ট হলে।

এই উল্লিখিত ক্ষেত্রেও উল্লিখিত বলা যায় না, মনে বিভিন্ন বস্তুকে একই নামে উল্লিখিত করা হয় ওর তাদের ক্ষেত্রে কোন না কোনো আবিষ্কার নির্দিষ্ট অর্থের মাঝে, এর উল্লেখ, মনে বিভিন্ন দৃষ্টান্ত 'জ্ঞানের দৃষ্টান্ত' বলা হয় ওর অন্যরূপ দৃষ্টান্তের ক্ষেত্রে কোনো না কোনো বস্তু আবিষ্কারের অর্থের উল্লিখিত থাকে, 'জ্ঞান' নির্দিষ্ট 'বিভিন্ন বস্তু'দের ক্ষেত্রে কোনো বস্তু আবিষ্কার না অর্থের ও কখনো একই উল্লিখিত হতে পারে না, তবে, কি সেই আবিষ্কার নির্দিষ্ট ও ঐচ্ছিক হলে নির্দিষ্ট করা যায় না বলে 'জ্ঞান' শব্দটির অর্থের আশ্চর্য অর্থ অর্থের নয়।

• জ্ঞানের নানা উৎসঃ-

বচন জ্ঞানের অন্য এক অথবা মিত্যা হলে, তবে অন্য বস্তু না জানলেও একটি বস্তু অন্য হতে পারে।  
 ফার্সের প্রসঙ্গ হলো- একটি বচন যে অন্য তা আজরা ছানি কিভাবে? অর্থাৎ জ্ঞানের উৎস কি?  
 জ্ঞান ত্যাগে কোন নগ্নে একাং সেই নগ্ন বা সর্বাঙ্গগুলিরই বাকি? জ্ঞানের সর্বাঙ্গ বা উৎস প্রসঙ্গে  
 নানা রকম আছে, মতঃ-

- (ক) জ্ঞান জ্ঞানে ইন্দ্রিয়ানুভব থেকে,
- (খ) জ্ঞান জ্ঞানে বুদ্ধি-বিচার-বিশ্লেষণ বা জনন থেকে,
- (গ) জ্ঞান জ্ঞানে আনুভাব্য থেকে,
- (ঘ) জ্ঞান জ্ঞানে স্মৃতি থেকে,
- (ঙ) জ্ঞান জ্ঞানে ঐচ্ছিক প্রকাশ থেকে,
- (চ) জ্ঞান জ্ঞানে বিজ্ঞান থেকে,

(ক) ইন্দ্রিয়ানুভব বা ইন্দ্রিয় - অভিজ্ঞতা হলো জ্ঞানের উৎসঃ-

জ্ঞানের বিভিন্ন সর্বাঙ্গ প্রকরণেও ইন্দ্রিয়ানুভবই সর্বাঙ্গেরই সর্বমুখ্য সর্বাঙ্গ বা উৎস। সর্বাঙ্গ  
 জানুম ইন্দ্রিয় অভিজ্ঞতাকেই জ্ঞানের মূল উৎসরূপে গণ্য করে। 'যদি তোমাকে কেউ প্রশ্ন করে  
 'কি করে জ্ঞান যে তোমার জ্ঞানে একটা বই আছে', তাহলে অস্বাভাবিক তোমার উত্তর হবে  
 'ছানি চোখ দিয়ে দেখে একাং হাত দিয়ে স্পর্শ করে।' বাস্তবিক নগ্নে এর থেকে স্মৃতি উত্তর  
 তার জ্ঞান করা যায় না।

এভাবেই ইন্দ্রিয়ানুভবের সর্বাঙ্গের বাস্তবতার আশ্রয় অঙ্গকে, তাদের স্মৃতিস্মৃতি অঙ্গকে  
 জ্ঞান জ্ঞানে কিছু ছানি, অর্থাৎ বস্তু বা বাস্তবতা (বাস্তবতা) অঙ্গকে জ্ঞানের যে জ্ঞান  
 হয় তা দেখে, শুনে, স্পর্শে, চুসে একাং দেখে, চোখে, শব্দ, কান, স্বপ্ন একাং ছিট-এই নীতি  
 ইন্দ্রিয়ের সর্বাঙ্গ ইন্দ্রিয় জ্ঞানের অঙ্গেরই জ্ঞানে স্মৃতি স্মৃতি-চোখ একাং স্বপ্ন, কেননা  
 বাস্তবতার স্মৃতি জ্ঞান দুইভাবে ছানি-দেখে একাং চুসে।

(খ) বুদ্ধি বা বিচার হলো জ্ঞানের উৎসঃ-

জ্ঞানের সর্বাঙ্গ বুদ্ধি একাং বস্তু যে ইন্দ্রিয়ানুভবই জ্ঞানের একাং উৎস গম, বুদ্ধি বা বিচার  
 জ্ঞানের উৎস, ইন্দ্রিয়ানুভবের গাণিতিক জ্ঞানের উৎসরূপে গণ্য করা মাথেনা, গাণিতিক জ্ঞানের  
 উৎস হলো বুদ্ধি বিচার। যদি কেউ প্রশ্ন করে- 'কি করে জ্ঞান যে ৭+৩=১০?'  
 তাহলে প্রস্তুত হইবে একজন বলা মাথেনা যে, 'ছানি ইন্দ্রিয় অভিজ্ঞতার সর্বাঙ্গ, অর্থাৎ বস্তু হইবে  
 'ছানি বিচার বিবেচনা করে, বুদ্ধি দিয়ে, চিন্তাভাবনা করে, গণনা করে, অনুমান করে'।

ইন্দ্রিয়ানুভবের স্মৃতি বিচার বিবেচনা বা অনুমান স্মৃতি জ্ঞানের একটি উৎস, ওজস্বল হলো  
 এক জ্ঞানিক স্মৃতি। অনুমানকে জ্ঞানের স্মৃতি রূপে গণ্য করা হইবে বুদ্ধি, অনুমানের স্মৃতি  
 তার বুদ্ধি স্মৃতি।

'বুদ্ধি স্মৃতি'কে স্মৃতিস্মৃতি ও স্মৃতি স্মৃতি করলে এটি বস্তু হইবে যে বুদ্ধি স্মৃতি স্মৃতি  
 জ্ঞানের উৎস।

(গ) আনুভাব্য হলো জ্ঞানের উৎসঃ-

অনেক স্মৃতি আনুভাব্যকেও জ্ঞানের জ্ঞানলাভের একটি উৎসরূপে গণ্য করা, বিশেষতঃ  
 নির্ভরযোগ্য, বিশেষতঃ স্মৃতি বাক্য হলো আনুভাব্য, অনেক স্মৃতি জ্ঞানের বিশেষতঃ স্মৃতি  
 স্মৃতি স্মৃতি স্মৃতি গণ্য করে নানা বিষয়ে জ্ঞানলাভ করা, অনেক স্মৃতি জ্ঞানের স্মৃতি-  
 জ্ঞানি ছানি স্মৃতি স্মৃতি,  
 কেননা, ক-বস্তু একাং বস্তু হইবে,  
 একাং ক-বস্তু হইবে এই বিষয়ে একাং বিশেষতঃ।

এভাবে অনেক স্মৃতি জ্ঞানের স্মৃতি স্মৃতি ইন্দ্রিয়ানুভবের সর্বাঙ্গের অথবা বুদ্ধি-বিচার  
 সর্বাঙ্গে স্মৃতি না করে কেবল জ্ঞানের স্মৃতি স্মৃতি স্মৃতি স্মৃতি স্মৃতি স্মৃতি স্মৃতি স্মৃতি



• 'জানা' ক্রিয়াবচনের বিভিন্ন অর্থে ব্যবহার:-

'জানা' ক্রমাটিকে প্রায়শঃ নানা অর্থে ব্যবহার করা হয়, স্বভাবতঃ এই প্রকারে 'জানা' ক্রমাটিকে তিনটি অর্থ অবিকার করেছেন-

প্রথমতঃ, পরিচিত্য জ্ঞান অর্থে জানা:-

এই অর্থে 'জানা' শব্দটির দ্বারা 'acquaintance' বা আশ্চর্য পরিচয়কে বোঝায়। এখানে 'জানা' মানে 'চেনা' অর্থাৎ 'আশ্চর্য পরিচয়' অর্থাৎ, আশ্চর্য মগ্ন বিনে 'আমি রামকে জানি' অর্থাৎ এই বাক্যটির প্রকৃত অর্থ হলো আমি রামকে চিনি বা আমি রামের সাথে পরিচিত।

দ্বিতীয়তঃ 'পরিচিত্য অর্থে জানা' প্রত্যয় অভিভূততার উক্ত নির্ভরশীল, x অল্পকে কোনো প্রত্যয় অভিভূততা না থাকলে বলা যাবে না, 'আমি x- কে জানি', x অল্পকে কোনো উক্ত্য বা বচন জানা না থাকলেও কেবল আশ্চর্য পরিচয়ের ভিত্তিতে আমি বলতে পারি "x- কে আমি জানি",

দ্বিতীয়তঃ, কর্মকোশল বা কর্মদক্ষতা অর্থে জানা:-

কর্মজ্ঞান বা knowing how অর্থে 'জানা' ক্রমাটিকে অনেক অল্পমু কর্ম বৈশিষ্ট্য অর্থে ব্যবহার করা হয়, যখন আমি বলি 'আমি সীতার কার্টি জিনি' অর্থাৎ 'জানা' ক্রমাটিকে এই অর্থে ব্যবহার (কর্ম বৈশিষ্ট্য) করা হয়।

কোশল - জ্ঞানের আশ্চর্য-প্রকাশের প্রয়োজন হয়, আমি যদি বলি 'আমি সীতার কার্টি জিনি' তাহলে এই কর্মদক্ষতা যে বাস্তবিক অঙ্গার আছে তা সীতাকে বোঝায় তাহলে সীতার কার্টি দেখাতে হয়, যদি দেখা যায় - আমি সীতার কার্টি পারছি না, তাহলে জান বলা যায় না 'আমি সীতার কার্টি জিনি', কাজেই এ সীতার জ্ঞানের ক্ষেত্রে 'কর্মজ্ঞানের কোশল জানা আছে' বলালেই তা সফল হয় না, কর্মটির সীতার জ্ঞানের হয়।

তৃতীয়তঃ, বাচনিক জ্ঞান অর্থে জানা:-

বালিক জ্ঞানই হলো 'জানা' ক্রমাটিকে সবচেয়ে সুস্থত্বপূর্ণ অর্থ, 'আমি জানি যে 2+2=8', 'আমি জানি যে জিভুজের তিনকোণের অন্তর্স্থিত দুই অন্তকোণের সমষ্টি দুই সমকোণের সমষ্টি', এইসব ক্ষেত্রে 'জানা' ক্রমাটিকে বাচনিক জ্ঞান অর্থে ব্যবহার করা হয়েছে, 'যে বা that' ক্রমাটি হলো বাচনিক জ্ঞানের নির্দেশক প্রণয়ী, এই প্রকারের জ্ঞানের ক্ষেত্রে 'যে' ক্রমাটি অবশ্যই দেখানো বাক্যের দ্বারা অন্তর্ভুক্ত হয়, এই কারণেই জ্ঞানী নার বাচনিক জ্ঞান, তিনপ্রকার জ্ঞানের মধ্যে এটি অবশ্যই সুস্থত্বপূর্ণ, কেননা অন্য দুই প্রকারের জ্ঞানকে বাচনিক জ্ঞান পর্যবেক্ষণ করা যায়, যেমন - 'আমি রামকে জানি' এই বাক্যের অর্থ হল - আমি রাম অল্পকে কতগুলি বচনকে জানি, যেমন - 'আমি জানি যে রাম দর্শনের ছাত্র', 'আমি জানি যে রাম জ্যোতিষশাস্ত্র কলেজের ছাত্র' ইত্যাদি, অন্তর্ভুক্ত্যে 'আমি সীতার কার্টি জিনি' এই জ্ঞান টিকেও বাচনিক জ্ঞান পর্যবেক্ষণ করা যায়, 'আমি সীতার কার্টি জিনি' - এই অর্থ হলো 'আমি সীতার কার্টি পরিষ্কারে ৯৫% সীতার কার্টি জানি, কিন্তু দর্শনিক রাইন এই সীতার কার্টি জানি বলেই কর্ম জ্ঞানকে কর্মের বাচনিক জ্ঞানে পর্যবেক্ষণ করা যায় না, যেমন - 'আমি জানি যে সীতার কার্টি জিনি' - এই কর্মজ্ঞানটিকে বাচনিক জ্ঞানে পর্যবেক্ষণ করা যায় না, কেননা এই বাক্যের এই অর্থ ব্যবহার করা যায় না, কারণ যে জানে যে 'সীতার কার্টি জিনি' হলো একজন একজন (etc, etc)।









### • কৃষকত্বের স্বীকারণঃ

এই প্রকল্পে আমি বিভিন্ন বৃক্ষের পোষকের বই ব্যবহার করেছি, এটা-সেই বইগুলি থেকে আমি এই প্রকল্পের জন্য অনেক বৃক্ষ গুলি লেখেছি। মার আদ্যম্যে আমি এই প্রকল্প রচনা করতে সক্ষম হয়েছি, এছাড়াও আমাদের দক্ষন বিভাগীমু অপেক্ষাকৃতকাদের কাছ থেকে অনেক আশ্রয় লেখেছি, এই গদের কাছে আমি বিশেষভাবে কৃতজ্ঞ।

### • স্বল্পকল্পঃ

- দার্শনিক বিজ্ঞানের কলমে - অক্ষয়ীকান্ত অক্ষয়,
- দার্শনিক বিজ্ঞানের কলমে - ড. অক্ষয়কান্ত এটোচার্য,

South Calcutta Girls' College

Project Topic: First three methods of  
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### অপসারণের সূত্র:-

যে পদ্ধতি দ্বারা আলাদ্য সিমান্ত আয় যুক্ত হয় এবং  
ফর্মের বা পক্ষ কক্ষায় অপসারণের সিমান্তে বাদ দেওয়া  
হয় তার অপসারণের পদ্ধতি বলে। আর যে নিয়মের ওপর  
অপসারণের পদ্ধতি নির্ভর করে তার অপসারণের সূত্র  
বলে। সূত্রগুলি হল -

ক) যদি দুটি ফর্মের সর্বোচ্চ পুঙ্খটাই ফর্মের দ্বিতীয় ফর্মের  
বা ফর্মে তাহলে পুঙ্খটাই ফর্মে দ্বিতীয় ফর্মের সারণ নয়,  
অন্যথা পদ্ধতি সূত্রটি হল অপসারণের পক্ষে পুঙ্খটাই  
সূত্রটি,

খ) যদি দুটি ফর্মের সর্বোচ্চ পুঙ্খটাই ফর্মের বা ফর্মে দ্বিতীয়  
ফর্মের ফর্মে তাহলে পুঙ্খটাই ফর্মে দ্বিতীয় ফর্মের সারণ নয়  
বা দ্বিতীয় ফর্মে পুঙ্খটাই ফর্মের সারণ নয়,  
ব্যতিক্রম পদ্ধতি এই দ্বিতীয় অপসারণের সূত্রের ওপর  
নির্ভর করে সারণ - সারণ সূত্রটি পুঙ্খটাই করে,

গ) দুটি ফর্মের যদি পক্ষ হয় যে পুঙ্খটাই পুঙ্খটাই  
হলে দ্বিতীয়টির পুঙ্খটাই - বৃদ্ধি হলে তা তাহলে দুটি  
ফর্মের সর্বোচ্চ সারণ - সারণ সূত্রটি হবে।  
অন্য-পদ্ধতির পদ্ধতি এই দ্বিতীয় সূত্রের ওপর নির্ভর করে,

ঘ) কোনো পুঙ্খটাই ফর্মে যদি অপসারণ ফর্মের সারণ হয়  
তাহলে দুটি ফর্মের অন্য কোনো ফর্মের বা সারণের সারণ  
হতে পারবে না।

পরিষ্কৃত পদ্ধতিটি সূত্রটি সূত্র হল এই দুই সূত্রটি,



## শিল্পের প্রথম তিনটি পদ্ধতি:-

১) অনুযায়ী পদ্ধতি (Method of Agreement):

শিল্প অনুযায়ী পদ্ধতি অনুসরণে প্রত্যেক ব্যাখ্যা করেছেন: অন্যান্য ঘটনায় দুই বা ততোধিক ঘটনায় যদি প্রথম কারণ ঘটনা উপস্থিত থাকে এবং যদি এই কারণ ঘটনায় অন্যান্য ঘটনায় দুই বা ততোধিক ঘটনায় শিল্প থাকে, তাহলে সেই কারণ ঘটনাটির হার অন্যান্য ঘটনায় কারণ বা ফল, এই ব্যাখ্যা থেকে বিঃসৃত অনুযায়ী পদ্ধতি চিহ্নিতকরণ হল—

- i) প্রথমে ঘটনাক্রমের সাংখ্যিক অর্থ অক্ষরই হবে—এর অর্থ হতে হবে,
- ii) ঘটনাক্রমগুলিকে অর্থদ্বি-অর্থক ঘটনাক্রম হতে হবে,
- iii) ঘটনাক্রমগুলিকে পূর্ববর্তী এবং অন্তর্গত ঘটনাক্রমের লক্ষ্য করা হবে,
- iv) প্রথমে প্রতিটি ঘটনাক্রমই দুই ঘটনাক্রমের উপস্থিতি লক্ষ্য করা হবে,
- v) প্রথমে পূর্ববর্তী এবং অন্তর্গত ঘটনাক্রমের সাথে অন্যান্য ফল বা ফলন ছাড়াও অন্যান্য ঘটনাক্রমের উপস্থিতি দেখানো হবে, কারণ প্রকৃতিতে কোনো ঘটনাই বিচ্ছিন্নভাবে ঘটে না, অর্থাৎ অন্যান্য কারণগুলি ঘটনা থাকবে,
- vi) অনুযায়ী ঘটনা অর্থের অন্যান্য যে ঘটনাক্রমগুলি অন্য ঘটনাক্রমগুলির মধ্যে শিল্প সেই সেই ঘটনাক্রমগুলি অবশেষে ঘটনাক্রমে পরিচালিত হবে।

### বাস্তব উদাহরণ—

ক) ফল থেকে কারণ: চরায়াক, অর্থাৎ 'অন্যলিপি'র কারণ অনুসন্ধান করা হলে, প্রথম থেকে জানা যায় 'অন্যলিপি'

‘স্বর’ বাকি ইচ্ছা ক্রমের জায়গায় পর্যবেক্ষণ করে দেখা যায় যে, ক্রমিক জায়গায় স্যালেসিয়া ক্রমের অস্বিকৃতীয় পূর্ববর্তী ঘটা হল ‘অ্যোমোফিলিয়া’ নামক এক জাতীয় স্ফোর দাঁতের। অ্যোমোফিলিয়া ঘটা (যেমন-দাঁড়ি, আঁঠু, স্যালিসিয়া অ্যোমোফিলিয়া বাক্যের পুন্যুতি) কোনো কোনো ক্ষেত্রে উল্লিখিত অ্যোমোফিলিয়া নামক কোনো কোনো ক্ষেত্রে হয়। এর থেকে অস্বিকৃতীয় পুন্যুতি প্রায়শঃ করে উল্লিখিত হয় যেতে পারে যে, ‘অ্যোমোফিলিয়া’ স্ফোর দাঁতের হল স্যালেসিয়া ক্রমের স্ফোর, যা কারণ থেকে কার্য: উল্লিখিত, যন্ত্র পরিবর্তনের বীক্ষণ অস্বিকৃতীয় অস্বিকৃতীয় হয়। একই যন্ত্র পরিবর্তনের স্ফোর একই স্ফোরের স্ফোর দাঁতের পর্যবেক্ষণের অ্যোমোফিলিয়া হয়। দেখা যায় অস্বিকৃতীয় স্ফোরের স্ফোরের স্ফোরের উল্লিখিত হয়। যদিও অ্যোমোফিলিয়া নামক স্ফোরের পরিবর্তন ঘটে; যেমন - স্ফোরের স্ফোর, স্ফোরের অ্যোমোফিলিয়া পুন্যুতি এর থেকে অস্বিকৃতীয় পুন্যুতি প্রায়শঃ করে উল্লিখিত হয় যেতে পারে যে, ‘যন্ত্র পরিবর্তনের স্ফোর হল অস্বিকৃতীয় স্ফোর।’

স্যাংক্রেটিক উদাহরণ:

<u>পূর্ববর্তী ঘটা</u>	<u>অনুবর্তী ঘটা</u>
ABC	abc
ADE	ade
AFG	afg

∴ A হয় a-র কারণ বা a হয় A-র কারণ।

অস্বিকৃতীয় পুন্যুতির সুবিধা:

- i) অস্বিকৃতীয় পুন্যুতির প্রকার বা প্রায়শঃ করে অ্যোমোফিলিয়া পুন্যুতির ক্ষেত্রে অস্বিকৃতীয় অস্বিকৃতীয় অস্বিকৃতীয় অস্বিকৃতীয়



ব্যতিরিক্ত পদ্ধতি -লক্ষণ:-

- i) এই পদ্ধতিতে দুইটি বা ততোধিক অক্ষরকে যথেষ্ট হলে। এই-রকম লিখিত বা, লিখিত বা,
- ii) দুই দুইটি অক্ষর একত্রিত হলে অক্ষর দুটি অপেক্ষিত হলে,
- iii) দুইটি অক্ষর একত্রিত হলে অক্ষর দুইটি অপেক্ষিত হলে অক্ষর দুইটি অপেক্ষিত হলে,
- iv) এই পদ্ধতিতে আনুসঙ্গিক হলে দুই দুইটি অক্ষর একত্রিত হলে অক্ষর দুইটি অপেক্ষিত হলে,
- v) এই পদ্ধতি পক্ষীয় পদ্ধতি,

আনুসঙ্গিক উদাহরণ -

পক্ষীয় হলে

ABC

BC

∴ A হল a-র অক্ষর

অক্ষর হলে

abc

bc

বাক্য উদাহরণ -

একটি বাক্যের আদি হলে বাজিয়ে দেয়া হলে যে, বাক্যের  
কোন অক্ষর, কিন্তু আদিতে বাক্যের অক্ষর হলে বাজিয়ে  
দেয়া হলে যে, বাক্যের কোন অক্ষর, প্রত্যেক অক্ষর  
করা যায় যে, বাক্যের উদ্দেশ্য হলে কাকের অক্ষর,

ব্যতিরিক্ত পদ্ধতি সুবিধা:

- i) ব্যতিরিক্ত পদ্ধতি মূলত পক্ষীয় পদ্ধতি, কিন্তু  
এই পদ্ধতি লিখিতভাবে ব্যাকরণের অক্ষর প্রকাশ  
করা যায়

i) ଭୂମି ପଦ୍ଧତି ବା ଭୂମିର ମଦ୍ଧତିର ଅନ୍ୟାନ୍ୟ ଯେ କିଛିକୁ ମାତ୍ରା ସାଧ୍ୟ ତାର ଅତ୍ୟତ ଓ ମୁକ୍ତ ଅନ୍ୟାନ୍ୟର ମଧ୍ୟ ପଦ୍ଧତିର ଦ୍ଵାରା ବିକ୍ରୟ ବନ୍ଦ ଅନ୍ୟାନ୍ୟ ।

ii) ମୁକ୍ତାନ୍ୟର ମିତ୍ର ଯେତେ ମଧ୍ୟ ସ୍ଵତନ୍ତ୍ର ଅନ୍ୟାନ୍ୟ ଓ ଅନ୍ୟ ପଦ୍ଧତି, ଅନ୍ୟର ମଧ୍ୟ ପଦ୍ଧତିର ମୁକ୍ତାନ୍ୟର ଅନ୍ୟ ହାର - ଅନ୍ୟର ଓ ଅନ୍ୟର - ମଧ୍ୟ ହିଁ ଦୂରାନ୍ତର ମୁକ୍ତାନ୍ୟର ବ୍ୟାପ୍ତି, କିଲିନ୍ଦ୍ର ହାତେ, ବ୍ୟତିକ୍ରମୀ ପଦ୍ଧତି ଏକ ମୁକ୍ତାନ୍ୟ ପଦ୍ଧତିର ଅନ୍ୟ କୌଣସି ପଦ୍ଧତି,

ବ୍ୟତିକ୍ରମୀ ପଦ୍ଧତିର ଅନ୍ୟାନ୍ୟା:

- i) ବ୍ୟତିକ୍ରମୀ ପଦ୍ଧତିର ମୁକ୍ତାନ୍ୟର ଭୂମିର ହାତେ,
- ii) ବ୍ୟତିକ୍ରମୀ ପଦ୍ଧତିର ଅନ୍ୟାନ୍ୟ ଭୂମିର ଅନ୍ୟ ଯେତେ ଅନ୍ୟର ମିତ୍ର ଅନ୍ୟର ବ୍ୟତିକ୍ରମୀ,
- iii) ଏହି ପଦ୍ଧତିର ଅନ୍ୟାନ୍ୟର ଅନ୍ୟାନ୍ୟର ଅନ୍ୟାନ୍ୟର ଦୂର ଅନ୍ୟାନ୍ୟ ମଧ୍ୟ,
- iv) ବ୍ୟତିକ୍ରମୀ ପଦ୍ଧତିର ଭୂମିର ମୁକ୍ତାନ୍ୟର ଅନ୍ୟାନ୍ୟର ମଧ୍ୟ ହାତେ,
- v) ବ୍ୟତିକ୍ରମୀ ପଦ୍ଧତିର ଅନ୍ୟାନ୍ୟ ଓ ଅନ୍ୟର ମଧ୍ୟରୁ ବିକ୍ରୟ ବନ୍ଦ ମଧ୍ୟ,
- vi) ବ୍ୟତିକ୍ରମୀ ପଦ୍ଧତିର ଅନ୍ୟ ଅନ୍ୟାନ୍ୟ ଯେତେ ମଧ୍ୟ ଅନ୍ୟାନ୍ୟ - ଯେ ଅନ୍ୟାନ୍ୟର ବନ୍ଦ ମଧ୍ୟ,

## ৩) অনুসী - ব্যতিরেকী পদ্ধতি (Method of Agreement and Difference)

অনুসী পদ্ধতি ও ব্যতিরেকী পদ্ধতি বিভিন্ন সিদ্ধান্ত বৃদ্ধির এই অনুসী ব্যতিরেকী পদ্ধতি যার আংশিক পদ্ধতি - ও বলা হয়।

কিন্তু অনুসী - ব্যতিরেকী পদ্ধতি অনুসারে এইভাবে মত বর্ণনা: আলোচ্য ঘটনা উপস্থিত আছে এমন দুই বা ততোধিক ঘটনা যদি একেবারে একই ঘটনা বা ঘটনায় উপস্থিত থাকে এবং আলোচ্য ঘটনা উপস্থিত নেই এমন দুই বা ততোধিক ঘটনা যদি একই ঘটনা বা ঘটনায় উপস্থিত থাকে, তাহলে তা ঘটনায় অন্য এই দুই ঘটনার সিদ্ধান্ত দুইটির মধ্যে পার্থক্য দেখা যায় সেই ঘটনা হয় আলোচ্য ঘটনা এবং বা অন্য বা অন্যের অপেক্ষায় আলোচ্য।

এই পদ্ধতির বৈশিষ্ট্যগুলি হল -

- i) এই পদ্ধতি দুটি হয়, দুই প্রকার ঘটনা গুলি নেওয়া হয়, অন্যক ঘটনা গুলি এবং একক ঘটনা গুলি।
- ii) যথেষ্ট দুটি অনুসী ও ব্যতিরেকী পদ্ধতি আংশিক বৃদ্ধি করে দুটি পরীক্ষণ ও পরীক্ষণের ওপর গতি বর্ণনা।
- iii) প্রধান উদ্দেশ্য প্রকার ঘটনা গুলি অনুসারী ঘটনায় সিদ্ধান্ত যার অন্তর্ভুক্ত থাকে।
- iv) অন্যক ঘটনা গুলি আলোচ্য ঘটনায় অন্যক অন্যক ঘটনা অন্যক ঘটনায় থাকে।

## সাংকেতিক উদাহরণ

সহযক দৃষ্টান্তসমূহ		সহযক দৃষ্টান্তসমূহ	
পূর্ববর্তী সীমা	অনুবর্তী সীমা	পূর্ববর্তী সীমা	অনুবর্তী সীমা
ABC	abc	BCD	bed
ACD	acd	DEF	def
ADE	ade	EFG	efg

∴ A হ'ল a-র সহযক,

## বাস্তব উদাহরণ

কোনো উদ্ভিদ যোজ্য বস্তুতে ব্যক্তিগত ভাবে যুদ্ধ পরিচালনা করে, তখনই তার নিজস্ব উদ্ভিদকে, অন্য কোনো উদ্ভিদ যোজ্য বস্তুতে ব্যক্তিগত ভাবে যুদ্ধ অনুসৃত থাকবে তখনই তার নিজস্ব পরিচিত হয়, অত্যাধিক কোনো উদ্ভিদ যোজ্য ব্যক্তিকে হল আকর্ষণীয় করে,

### অনুয়া ব্যতিক্রমী পদ্ধতির সুবিধা:

- i) এই পদ্ধতি প্রয়োজনের দ্বারা সাধারণ, যেহেতু তারা পরিষ্কার অল্পবয়সী, যেহেতু তারা এই পদ্ধতি প্রয়োজন করে যায়।
- ii) এই পদ্ধতি সাধারণত অল্পবয়সী সময় থেকে সাধারণ এবং সাধারণ থেকে সাধারণ অনুসৃত হতে পারে।
- iii) এই পদ্ধতি সাধারণত যে উদ্ভিদে পাওয়া যায়, তা বহুসংখ্যক অল্পবয়সী থেকে একসাথে শুরু।
- iv) এই পদ্ধতি সহযক ও সহযক দৃষ্টান্তের সাধারণত দুটি সীমার মধ্যে সময় সাধারণ অল্পবয়সী অনুসৃত করে,

অন্যান্য ব্যক্তিরের পদ্ধতির অসুবিধা:

- i) এই পদ্ধতি পরামর্শদাতার ওপর নির্ভরশীল বলে প্রত্যেক "পরামর্শদাতার দায়" দেয়া দায় স্বীকার করা যায়,
- ii) এই পদ্ধতি প্রত্যেক দুর্বল পক্ষের আওতাধীন ব্যক্তি স্বার্থ স্বীকার ও স্বীকারাশ্রিত।
- iii) এই পদ্ধতি পরামর্শদাতার ওপর নির্ভরশীল হওয়ায় পদ্ধতিটি স্বার্থদাতার অনুষ্ঠান সুবিধিত তার পক্ষের স্বার্থে যায় না,
- iv) এই পদ্ধতি প্রত্যেক সিদ্ধান্ত গৃহীত যদি স্বাধীন হয় না হয়, তাহলে প্রত্যেক স্বার্থদাতার অনুষ্ঠান প্রত্যেক বিঃ ক্ষতি হয় না,

উপসংহার:

Mill - এর পদ্ধতি, Copi - এর সতে স্বার্থ-সংরক্ষণ স্বীকার পূর্ণায়ন স্বার্থে না পারলেও, এই পদ্ধতি-সুলভি তা যাতে স্বার্থে আদে তা অস্বীকার করা যায় না, প্রথমত, পরামর্শদাতার পদ্ধতি হিচায় সিদ্ধান্ত পদ্ধতি যিচ্চি-স্বার্থস্বীকার দ্বিতীয়ত, স্বার্থ পূর্ণায়নত, আন্বয়ী পদ্ধতি সুলভি অস্বার্থে স্বার্থ উপসংহারিত হলে এই পদ্ধতি পূর্ণায়ন স্বার্থে স্বার্থে না তা যাতে স্বার্থে আন্বয় স্বার্থ, তেওঁর পূর্ণায়ন অস্বার্থ হিচায় Mill - এর পদ্ধতি স্বার্থে অস্বার্থস্বীকার।



## কৃতজ্ঞতা প্রকাশ:

আমার এই প্রবন্ধের আঁঠয়ে এই আমি আমার  
 কিতাবের তৈরি করে পুস্তক আঁঠয়ে দেবেছি, এই  
 পুস্তক রূপায় আমি বেকা কিছু বইয়ের আঁঠয়ে  
 মিয়াছিলো যেগুলি তৈরি করে পুস্তক আঁঠয়ে দেবেছি,  
 এছাড়াও আমি কিছুটা ইন্টারনেটের আঁঠয়ে এখান কিছু  
 বিক্রেতাদের আঁঠয়ে এই পুস্তক আঁঠয়ে ও উচিত  
 রূপায় আঁঠয়ে হইবে, তাই আমি আমার কিতাবের  
 এখান বিক্রেতাদের বিক্রেত কৃতজ্ঞতা, আমি অর্থ আঁঠয়েকারী  
 বিক্রেত কৃতজ্ঞতা প্রকাশ করছি।

## তথ্যসূত্র:

- তর্কবিজ্ঞান-জুয়া চক্রবর্তী
- দর্শন — ডঃ সুজিত কুমার সেন  
 ডঃ সুনীল কান্তি সরকার
- নব্য যুক্তিবিজ্ঞান — রত্নাপ্রসাদ দাস
- ইন্টারনেট







# South Calcutta Girls' College

PROJECT

2018, 2019

DEPARTMENT OF BENGALI

স্নাতক পর্যায়ে বিভিন্ন বাংলা কোর্সের ইন্টারনাল এবং টিউটোরিয়াল পরীক্ষার  
রীতি-পদ্ধতি (Modalities) সংক্রান্ত নতুন নির্দেশিকা(সমস্ত সেমেস্টারের জন্য)।

১. ইন্টারনাল পরীক্ষা সংক্রান্ত -

বাংলা সাধারণ এবং বাংলা সাম্মানিক পর্যায়ে সমস্ত কোর্সে লিখিত ইন্টারনাল পরীক্ষা নিতে হবে। প্রত্যেকটি পেপার/কোর্সের জন্য ১০(দশ)নম্বরের একটি পরীক্ষা নিতে হবে। প্রত্যেকটি মডিউল থেকেই প্রশ্ন দিতে হবে। প্রশ্নের মান হবে -- ০.৫, ১, ১.৫, ২, ৩ এবং ৪। ১০ নম্বরের প্রত্যেকটি পরীক্ষার সময়সীমা ৩০ মিনিট।

AECC-1-কোর্সের ক্ষেত্রে ১০(দশ) নম্বরের মৌখিক পরীক্ষা নিতে হবে।

২. টিউটোরিয়াল পরীক্ষা সংক্রান্ত -

স্নাতক পর্যায়ে যে-সমস্ত কোর্সে টিউটোরিয়াল রয়েছে সেখানে কোর্স/পেপার ভিত্তিক একটি টিউটোরিয়াল নোটবুক তৈরি করে সেখানে প্রত্যেকটি মডিউল থেকে কমপক্ষে ১(এক)টি করে প্রোজেক্ট/হোম অ্যাসাইনমেন্ট/প্রশ্ন ও উত্তর-ধর্মী আলোচনা নির্ধারিত টিউটোরিয়াল ক্লাসগুলিতে করাতে হবে। অর্থাৎ একটি পেপার/কোর্সে কমপক্ষে তিনটি প্রোজেক্ট/হোম অ্যাসাইনমেন্ট/প্রশ্ন ও উত্তর-ধর্মী আলোচনা করাতে হবে।

টিউটোরিয়াল পরীক্ষার দুটি অংশ। প্রথম ভাগে ০৫(পাঁচ) নম্বর টিউটোরিয়াল নোটবুকের জন্য বরাদ্দ। পড়ুয়া/পরীক্ষার্থীকে সংশ্লিষ্ট কোর্স/পেপারের লিখিত পরীক্ষার সময় টিউটোরিয়াল নোটবুক জমা দিতে হবে। দ্বিতীয় ভাগে ১০(দশ) নম্বর লিখিত পরীক্ষার জন্য বরাদ্দ। লিখিত পরীক্ষার জন্য কমপক্ষে দুইটি প্রশ্নপত্রের সেট তৈরি করতে হবে। প্রত্যেকটি প্রশ্নপত্রে কোর্স/পেপারের প্রত্যেকটি মডিউল থেকেই ১(এক)টি করে ১০(দশ) নম্বরের প্রশ্ন দিতে হবে। পরীক্ষার্থীদের ১(এক)টি প্রশ্নের উত্তর দিতে হবে। ১০ নম্বরের প্রত্যেকটি পরীক্ষার সময়সীমা ৩০ মিনিট।

সাউথ ক্যালকাটা গার্লস কলেজ

নাম :- ঐশী ভট্টাচার্য

ক্রমিক :- ১৮এজি৭২২

শ্রেণী :- প্রথম বর্ষ

পাঠক্রম :- বি.এ. জেনারেল

বিষয় :- ইলেক্টিভ বাংলা

রেজিস্ট্রেশন নম্বর :- ০৩৫-১২১১-০০১৭-১৮



প্রবর্তক ও নিবর্তকের অঙ্কানু (২৬২৮),  
 প্রভৃতি উল্লেখযোগ্য। এছাড়াও তিনি  
 ষাটখানি উপনিষদ অনুবাদ করেন,  
 (সাতোটা বাক্যের নামে একটি বাহুল্য  
 ব্যাকরণ প্রচলন করেন, বাহ্যমাহাত্ম্য  
 বচিতে বাহুল্য প্রস্তাব অংশে হোদ্য  
 বড়ো মিলিত্তে তিরিক্তানি,

Rsg  
 ১০/১২/২০১৪

## — ० = বিদ্যাপতির অবদান ० —

বিদ্যাপতির অস্থল্যে- বহুঅধ্যয়ন ব্যাপার ছিল  
এই যে, তিনি একদুই ও বাওলা পদ্ধতি- রচনা  
বর্ণনেনি, কিন্তু বাঙ্গালির হৃদয়মন্দিরে প্রতিষ্ঠিত  
আছেন, দেবদেবের তাদর্শ, আবাদর্শ, রচনা প্রকরণ  
প্রাচীন ঙ্গুতের তাদর্শের টুবণে বর্ণিত ও  
প্রকরণের লীলাবর্ণনীর প্রচারে দুই দুই প্রসিদ্ধ  
শৈথিলি বর্ণি বিদ্যাপতি- তাঁর বাঙ্গালি নন্দ, বাওলা  
প্রমাণে ও পদ লেখননি - লিখেছিলেন তাঁর মাতৃপ্রাণ  
শৈথিলিতে, তিনি শৈথিলি বর্ণি হলে ও তাঁর  
বাওলা বৈশ্ব পদআহিত্যের থেকে বাদ দেবার পোষ  
নেই, তাঁর পদাবলী বিশ্লেষণে করে অম্বলোচকদের  
তাঁর *Cosmic imagination*-এর অর্ধি-বর্ণী বলেছেন,  
কেটে কেটে তাঁকে স্বর্ঘ্য-সুতের 'বর্ণি আর্জ্যে'র  
বলেতে চান, বিদ্যাপতি সূক্ষ্ম বর্ণিমা এ ছিলেন না,  
পানিত্যে তিনি আরো অধিকায় অধিকারিত হোন  
লাও বর্ণেছিলেন, তাঁর কোনো কোনো ঙ্গুত  
ত্রন্দ্র অবদান বাওলাদেলে ও দেবদেব হৃদয়মন্দিরে



সেই সময়কার আশ্রিত্য বগে, নিলাদর্পন তেমনি  
 একটি আশ্রিত্য স্থানে নীলদর্পীনের অধ্যাপক  
 কত কঠোর গিয়ে স্বতন্ত্রি- বগেছিল আদর্শন  
 হিম্মতী স্বানুশের অধ্যাপে, তারই বগারূপ  
 হুটে গুটে, নীলদর্পন একে এই নাটকের বগে  
 ত্রকালীন স্বাংরাজ অরবগরূপে গীও বগেছিল,  
 বগেছিল এই নাটকের বিরুদ্ধে দমন-দীর্ঘ  
 গলেছিল সেই প্রমু এই নাটকের ইতিহাসের  
 অধ্যাপে ও মুক্ত, একে এতখানি অধ্যাপে পার হুগে  
 অধ্যাপে নীলদর্পীনের ইতিহাসকে মিরে দেয়া  
 গলে অধ্যাপে ও অধ্যাপের মিরে গুতে হুগে নীলদর্পনের  
 বগে, এই নীলদর্পন স্বর্গে স্বাংলা নাটকের  
 ইতিহাসই নহ, স্বাংলার আধ্যাতিক, ইতিহাসিক  
 গুটে স্বর্গিতও এর স্বর্গে অপরাধীয়া ॥

23/5/19

23/5/19

# **SOUTH CALCUTTA GIRLS' COLLEGE**



**NAME : SABITA MONDAL**

**ROLL NO : 18AG 709**

**REGISTRATION NO : 035-1212-0030-18**

**SUBJECT : POLITICAL SCIENCE ( GE1 )**

**PROJECT NAME : RIGHTS**

**SEMESTER : 1**

**SESSION : 2018 -19**

**COURSE : B.A. GENERAL**

# FEMINISM

#FEMINISM

Feminism refers to any ideology that seeks equality in rights for women, usually through improving their status. Feminism is rooted in ending men's historical power over women. Recrudescences in feminist theory particularly focus on issues that disproportionately hurt females, such as ending gender pay gaps, enacting female voting and political rights and reassessing what is considered 'female' and 'male'.

The word 'Feminism' seems to refer to an intense awareness of identity as a woman and interest in feminine problems. The subjugation of women is central fact of history and it is the main cause of all psychological disorders in society. According to Janet Richards, "The essence of feminism has a strong fundamental case intended to mean only that there are excellent reasons for thinking that women suffer from systematic social injustice because of their sex, the proposition is to be regarded as constituting feminism." While modern feminist thought is largely rooted in the Western intellectual tradition, the ideology is gaining currency throughout the whole world. In many cases, the feminist goal of equality for women has helped pushed movements around the world to change the entire way private society is viewed, and in some cases even helped topple authoritarian governments. One of the greatest vindications of feminism is the power women in Liberia showed when, with some assistance from the international community, they ended the civil war and subsequently replaced the chaotic, unbridledly corrupt, and genocidal dictatorship with a reasonably function democracy. Women's roles in society have long been debated. Plato's Republic suggests that in a utopia women would be educated and would work beside men equally.



However, most of this discussion was carried out by men. Feminism has the distinction of being a movement "of, by, and for women", though somewhat ironically, the term was coined by French philosopher Charles Fourier. In the United States the Great Britain, feminism began with the demand for legal autonomy, such as the right to be seen as more than man's wife or daughter, the right to hold property, or the right to have one's choice of husband. Later women demanded to be allowed access to political systems, e.g. by being given the vote. Once women saw what that agency brought, they began to demand further measures of equality.

“LET'S KEEP TELLING THE WORLD OVER AND OVER AGAIN THAT YES, WOMEN'S RIGHTS ARE HUMAN RIGHTS AND HUMAN RIGHTS ARE WOMEN'S RIGHTS, ONCE AND FOR ALL.”



HILLARY CLINTON  
WOMEN IN THE WORLD CONFERENCE

"We cannot all succeed when half of us are held back."

Melba Beardsley



FEMINISM INCLUDES ALL GENDERS



S. Das

18.11.2018

POSTER PAPER SUBMITTED FOR SEM.I CC2

SUBJECT: POLITICAL SCIENCE (H)

TOPIC: FEMINISM

Made by: 1) Shazneen Aslam 18AH539

2) Neha Poddar 18AH543

3) Shreyosi Rit 18AH458

4) Sadia Ansari 18AH459

5) Zareen Zahid Khan 18AH404.



# South Calcutta Girls' College

## Department of Physiology

### Field Report 2019-20

#### **An anthropometric data and Nutritional status of the tribal people of Bagmundi and Bagandi village of Ayodha hills, Purulia**

The Educational excursion organized by the Department of Physiology of South Calcutta Girls' College at the Ajodhya Hills (Purulia District), West Bengal, India. In this Educational Excursion, the 3rd student of Physiology measured the nutritional status of tribal women of Bagmundi and Bagandi village of Purulia District. The students are divided in to two groups. Some of the students also measured the Anthropometric data and nutritional status among the tribal children of the said village. The field trip (Educational Excursion) has been held on and from 12.11.2019- 15.11.2019. from this educational survey it was found that the tribal children are suffering severe malnutrition especially with protein and vitamins deficiency, which should be prevented first. The survey results also concluded that the tribal women of the above mention village mainly suffering iron deficiency, which leads to Anaemia among them. The villagers suffered pain in different parts of the body especially low back pain, knee pain. This may due to working for a long time in an awkward posture, which affects the body especially lower back and knee. The most of the villagers are suffering from osteo arthritis, Gout, and Anaemia with a low blood pressure level.







# South Calcutta Girls' College

**Field Report 2018-19**

## **An anthropometric and Physiological stress study and Nutritional status of the people of Bishnupur, West Bengal, India**

The Educational excursion organized by the Department of Physiology of South Calcutta Girls' College at the Bankura, Bishnupur and Mukutmanipur, West Bengal, India on and from 06.12.2018 to 08.12.2018. The Study has been conducted among the village people of the Bishnupur, of Bankura District of West Bengal, India. From this study it has been conclude that the local villagers are mainly involved in different types of occupations, like-farming, daily wage labors, and the activities associated with arts and craft. The study includes the anthropometric measurements of the local people along with their nutritional status and physiological parameters. Most of the villagers are suffering from nutritional deficiencies especially Protein, Fat, Iron, Vitamin B complex, and Vitamin C. this may be due to poor socioeconomic condition. The villagers suffered pain in different parts of the body especially low back pain, knee pain. This may due to working for a long time in an awkward posture, which affects the body especially lower back and knee. The most of the villagers are suffering from Gout, Diabetes and Respiratory trouble with a normal blood pressure level.







# South Calcutta Girls' College

## Field Report 2017-18

### ASSESSMENT OF NUTRITIONAL STATUS AMONG THE RURAL CHILDREN OF PAILAN, WEST BENGAL, INDIA

The Educational excursion organized by the Department of Physiology of South Calcutta Girls' College at the Pailan, West Bengal, India on and from 18.01.2018 and 19.01.2018. The Study has been conducted among the children of Daulatpur High School of Pailan. The study has been organized by Child in Need Institute of Pailan, South 24 Parganas District of West Bengal, India. From this study it has been found that the rural children's are suffering several nutritional disorders. From the Diet Survey study, it has been observed that nutritional deficiencies especially Protein, Fat, Calcium, Iron, Vitamin A, Vitamin B complex, Vitamin C, and carbohydrate has been found among children this may be due to poor socioeconomic condition.











# South Calcutta Girls' College

## Department of Physiology

### Field Report

2016-17

#### ASSESSMENT OF SOCIOECONOMIC AND NUTRITIONAL STATUS AMONG THE TRIBAL PEOPLE OF SHANTINIKETAN, WEST BENGAL, INDIA

The Educational excursion organized by the Department of Physiology of South Calcutta Girls' College at the Shanti Niketan, West Bengal, India on and from 08.03.2017 to 10.03.2017. The Study has been conducted among the tribal people of the Shanti Niketan, of Birbhum District of West Bengal, India. From this study it has been conclude that the tribal workers are mainly involved in different types of occupations, like- farming, daily wage labors, and the activities associated with arts and craft. The study includes the anthropometric measurements of the tribal people along with their nutritional status and physiological parameters. Most of the villagers are suffering from nutritional deficiencies especially Protein, Fat, Calcium, Iron, Vitamin A, Vitamin B, Vitamin C. this may be due to poor socioeconomic condition. The villagers suffered pain in different parts of the body especially low back pain, knee pain. This may due to working for a long time in an awkward posture, which affects the body especially lower back and knee. The most of the villagers are suffering from Gout, Diabetes and Respiratory trouble with a low blood pressure level.











# South Calcutta Girls' College

72, Sarat Bose Road, KolkATA-700025

NAAC B++ Accredited

Field Report Preparation

2017-2018

Department of Zoology

## Local Excursion to Alipore Zoo, Kolkata

2017

### Introduction

The Zoological Garden, Alipore (the Alipore Zoo or Calcutta Zoo) is India's oldest formally stated zoological park and a big tourist attraction in Kolkata, West Bengal. It has been open as a zoo since 1876, and covers 18.811 hectare (46.48 acres). Total 1266 number of animals belonging to 108 species are there in Alipore Zoo.

Date of the visit: 3.2.17

Batch of students: 2nd year BSc. General students

Teacher: Dr. Mrs Sudipta Ghosh and Mrs.Arpita Halder

### Purpose

- 1.The zoo remains one of the most popular tourist attractions in Kolkata.
- 2.The zoo displays a large number of crowd pulling mega fauna including the royal bengal tiger, African lion,Jaguars,Hippopotamus,One horned Rhinoceros, Giraffe, Zebra, Emu and Indian Elephant.
3. It is also known to be the home to one of the few captive breeding projects involving Manipur brow antlered deer.

### Outcome of visits

- 1.We saw a large number of animals like *Naja* sp. *Gekko* sp.*Crocodylus* sp. *Alligator*, *Trionyx*, *Rhea*, *Struthio* sp. *Pavo* sp. *Pan* sp.*Equus* sp.*Hyaena*, *Axis*,*Lemur*,*Panthera leo*.*Panthera tigris*, *Chimpanzee*,*Rhinoceros Giraffa* sp and *Elephas* sp.
- 2.The Alipore Zoo was among the first zoos in the world to breed white tigers and the common reticulated Giraffe.
- 3.Breeding programme of the Manipur brow antlered deer in The Alipore Zoo has been brought back from the brink of extinction.

4. It is the home for wintering migratory birds like swan, crane, stork etc.



## Kerala Excursion 2016

**Kerala** is a state on the Malabar Coast of India. It was formed on 1 November 1956, following the passage of the States re-organization Act, by combining Malayalam-speaking regions of the erstwhile regions of Cochin, Malabar, South Canara, and Travancore. Spread over 38,863 km<sup>2</sup> (15,005 sq mi), Kerala is the twenty-first largest Indian state by area. It is bordered by Karnataka to the north and northeast, Tamil Nadu to the east and south, and the Lakshadweep Sea to the west. With 33,406,061 inhabitants as per the 2011 Census, and with an estimated 35,699,400 at mid 2020, Kerala is the thirteenth-largest Indian state by population. It is divided into 14 districts with the capital being Thiruvananthapuram. Malayalam is the most widely spoken language and is also the official language of the state.

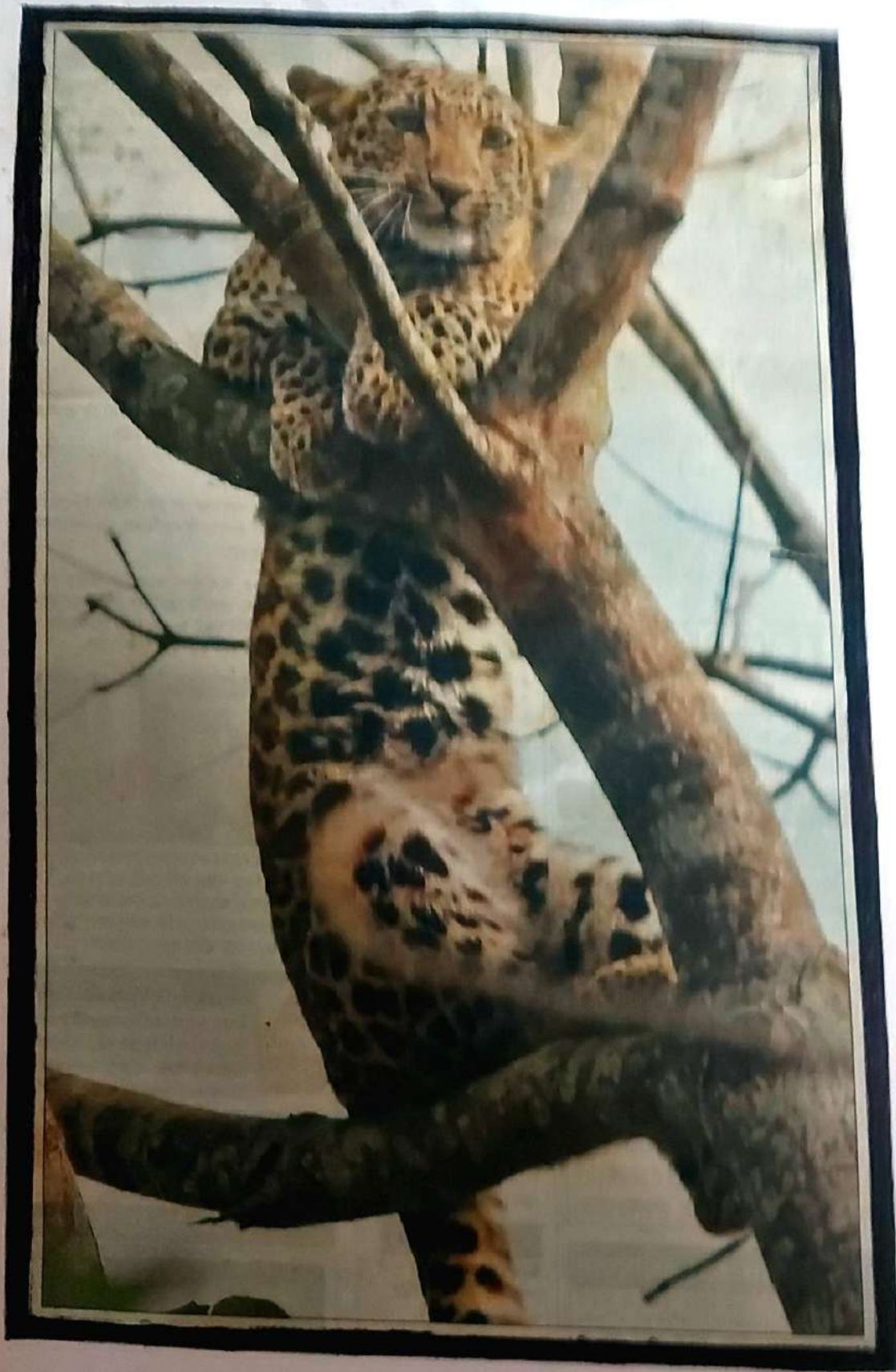
**Purpose to visit:** To study the flora and fauna of Kerala. We visited Shalimar, Ernakulam, Thekkady the Periyar forest, Munnar. The Zoological excursion belongs to the syllabus of paper VIII, Unit-1, Submission of field report on ecosystem & its Biodiversity assessment.

**Outcome:** Excursion provides another dimension to class based learning and helps reinforce what has been taught in the classroom students may get to learn in a new environment with teachers.



## List of Students

SL.NO.	NAME
1	ANURITA DAS
2	ANAMIKA MAITY
3	DEBANJALI PAL
4	MANISHA DAS
5	MITA CHAKRABORTY
6	NABASHREE SEN
7	POULOMI GUHA
8	PRITI NAIYA
9	PRIYANKA DAS
10	REETAMA SHEE
11	RITWIKI CHOWDHURY
12	RONJINI GHOSH
13	SAYANI BANERJEE
14	SAYANTANI KUNDU
15	SIMRAN JAISWAL
16	SNEHA DAS
17	SWATI GHOSH
18	TANIYA DUTTA
19	TRISHA MALLICK



**Subject—Field study  
report on Kerala**

# TOUR ITINERARY

DAY	DATE	PLACE	ITINERARY
1 <sup>st</sup>	2/12/15	Shalimar	Dep. SHALIMAR for ERNAKULAM IN 14:00 hrs SHALIMAR-TRIVANCOOR SF EXPRESS at 2:00 hrs.
2 <sup>nd</sup>	1/12/15	Ernakulam Jn	Arr. ERNAKULAM JN at 16:00 hrs & proceed to "HOTEL SHALIMAR RESIDENCY".
4 <sup>th</sup>	3/12/15	- DO -	Morning walk in sight seen then proceed for THEKKADY.
5 <sup>th</sup>	3/12/15	Thekkady	Morning visit to PERIYAR FOREST.
6 <sup>th</sup>	4/12/15	- DO -	Dep THEKKADY for MUNNAR
		Munnar	Arr. Munnar & proceed to "HOTEL JAYS TOURIST HOME".
7 <sup>th</sup>	6/12/15	- DO -	Dep Munnar for Ernakulam & on the way local sight seen.
		Ernakulam Jn	Arr. ERNAKULAM JN & proceed to Railway Station
		- DO -	Dep ERNAKULAM JN for SHALIMAR SF EXPRESS at 20:00 hrs.
9 <sup>th</sup>	7/12/15	Shalimar	Arr. SHALIMAR at 13:00 hrs.



## INTRODUCTION

Kerala is located on the South-Western tip of India. The land of Kerala, puntras or Keram [Coconut trees], straddled by the evergreen Western Ghats on one side and the fathomless Arabian Sea on the other, is as different from the rest of India as pepper is to chill. This is this favourable geography which makes Kerala unique.

This unique geographical features have made it one of the most South-Asian tourist destinations, fondly referred to as 'God's Own Country'.

## AIMS & OBJECTS

- To understand the meaning and importance of biodiversity.
- To know the relationship between ecosystem.
- Study of the pattern biosphere especially ecological biosphere.
- To find out the loss of bio diversity and it's context.

## WORKING PRINCIPLE

Forest health advisory Council and Forest health oversight Council established a state wide strategy. Forest health Council Arizona Game and Fish department and other stake holders work together to develop a set of principles and strategies to accomplish their objectives. The principles are starting point that can be used to define objectives, select treatments and develop monitoring strategies.

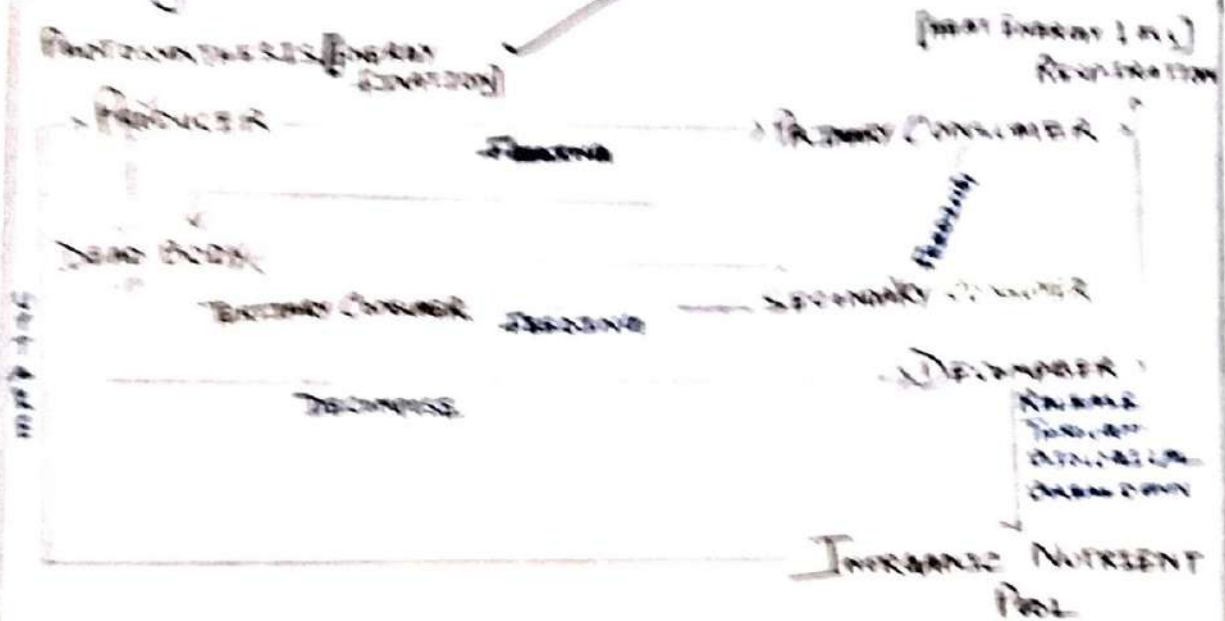
## THE PRINCIPLES ARE

- Forest ecosystem are dynamic and wildlife evolves within natural disturbance regions.
- Wildlife habitat is more than just trees.
- Diversity is an essential habitat requirement of forest wildlife.
- Wildlife habitat requirements very spatially and temporally.
- Connectivity is essential to long term viability of Wildlife reproduction.

# ECOSYSTEM

What is an ecosystem?

Tansley (1935) emphasized the role of environment. With its various factors interacting with each other in his comprehensive term Ecosystem, which involves all the non-living and living factors working in a complex.



## PATTERNS OF ECOSYSTEM

SIGNIFICANCE - The term ecosystem has become so meaningfully precise that the ecology of individual, population and community is described in reference to their structure, function and development within the ecosystem. So, ecosystem has assumed the role of the basic unit of ecology and environment.

## ESTUARINE ECOSYSTEM

Estuaries are places where rivers meet the sea and may be defined as areas where salt water is measurably diluted with fresh water. On average, estuaries are biologically more productive than either the adjacent river or the sea because they have a special kind of water circulation that traps plant nutrients and stimulates primary production. Fresh water contains less than 0.3% salt and sea water averages 3.5% salt. These exactly conditions of changing salinity reduce the number of different species that can survive but supports very large numbers of each type.

### The Cochin Estuarine System -

The State of Kerala, a narrow segment in the South Western part of Peninsular India, extends north-south over a distance of 560 km, with a width varying from 15 to 120 km. The coastal area of Kerala extending north-south as a barrier strip of land includes a chain of lagoons and backwaters with connection to the sea at various points.

The Coastal area of Kerala has as many as 9 estuaries and 21 backwaters extending from Nileshwar backwaters in the north to Akathuri Lake in the South. The Cochin Harbour entrance is the major inlet, connecting the lake with the Arabian Sea. The Cochin estuary, which forms more or less a northward extension of Vembanad Lake has all the characteristics of typical estuary. This tropical estuary is connected to the rivers and lagoons on one side and Lakshadweep Sea on other.

## CHINESE FISHING HARBOUR

CHINESE FISHING NET - In India, these are fishing nets that are fixed land installation for fishing.

LOCATION - Fort Kochi

SPECIAL ATTRACTION - One of the major tourist attraction in Fort Kochi is the Chinese Fishing Net.

HISTORY - 'Cheenavala' in Malayalam - is believed to have been introduced in Kochi by Chinese explorer Zheng He, from the court of the Kubla Khan. The fishing established itself on the Kochi shores between 1350 and 1450 AD.

While some accounts mention that the nets are believed to have been brought by Portuguese from Macau, once a Portuguese colony.

DESCRIPTION - Operated from the shore these nets are act upon bamboo and teak-poles and held horizontally by huge mechanism which lowers them into the sea. They look like hammock weighted by large stones tied to ropes. The entire structure of Chinese Fishing net is about 10 mt. in height. Each fishing net is spread about 20 mt. Over the water body. Each has a limited operator depth, due to this an individual net cannot be repeatedly used in same tidal water. There are different fishing nets for operation depending upon state of the tide.

MECHANISM - Each fishing net comprises a with an outstretched net suspended on sea, large stones suspend from ropes as weighing the other end, each net is separated by 5-6 fisherman. The whole system is such that the weight of a man walking along the main beam is sufficient to cause the net to descend to sea. Rock each of 30 cm or so in diameter are suspended from ropes of different as the net is raised some of the rocks come one by one to rest one a platform thereby keeping everything in balance. Each installation has a limited operating depth. Consequently, an individual net can not be continually operated in tidal waters. Different installation will be operated depending on the state of the tide.

Why Chinese fishing nets have become popular?

The Chinese fishing nets have become a very popular tourist attraction, their size and elegant construction is photogenic and the slow rhythm of their operation is quite hypnotic. In addition, catches can be purchased individually and need be taken only a short distance to a street entrepreneur who will cook it.

### FISHES FOUND IN FORT KOCHI -

COMMON NAME	SCIENTIFIC NAME
1) Hammer headed shark	1) <u>Sphyrna</u> sp.
2) Giant tiger prawn	2) <u>Peneaus monodon</u>
3) Three spotted sea crab	3) <u>Portunus sanguinolentus</u>
4) Fresh water prawn	4) <u>Macrobrachium rosenbergii</u>



CHINESE FISHING NET



MARKET AT FORT COCHIN





Kissimee fish



Leopard fish



Hammer headed Shark



Three spotted Sea crabs.



Fresh Water Prawn

# MATTANCHERRY PALACE

LOCATION - Cochin City

DESCRIPTION - The Mattancherry Palace of Cochin has a quaint charm of its own. The credit for building this landmark monument partly goes to the Dutch who captured Cochin city of Kerala during pre-British period. Though the edifice was built much before the Dutch eventhought of adding Cochin to their colonial possessions.

It was the Portuguese who, after grabbing Cochin from Dutch, had initially built the Mattancherry Palace in 1557. In 1663, when the Dutch wrestled Cochin from the hands of the Portuguese the palace shifted hands. The Dutch revamped the palace, that is why it is also famous by the name Dutch Palace. It is made up of stark white walls, stanning roofs and trees around it. It is a two storied, quadrangular building. The central hall has carved wooden ceiling, murals on the wall depict scenes of Hindu mythologies, an entire gallery of royal memorabilia that consist of attires, turbans and weapons from the days of the rajars of Kochi.

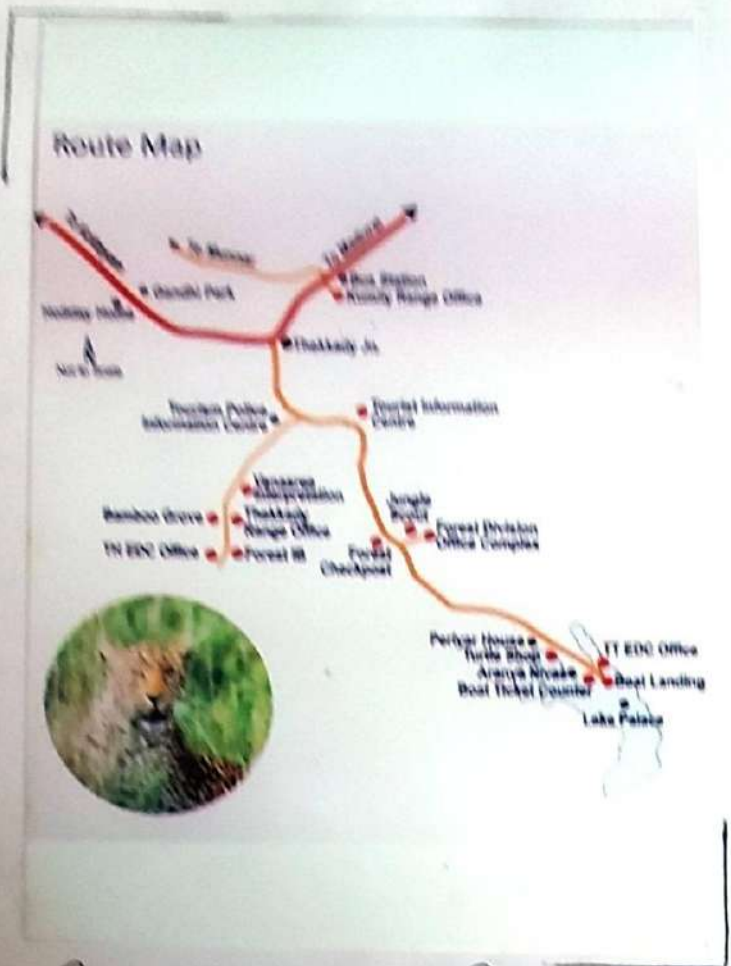
PERIYAR NATIONAL PARK  
[IUCN-CATEGORY II]

INTRODUCTION

The Periyar National Park is situated high in the ranges of Western Ghats, in South Indian State of Kerala—Known as God's Own Country. It has a scenic lake at the heart of the sanctuary. Formed with the building of a dam in 1895, this reservoir runs around the contours of the wooded hills, providing water to the local wildlife through out the year. Though Periyar is a Tiger reserve, tourists visit this park to view the Indian Elephants in the act of sprinkling water and many other birds in playfulness by the Periyar lake.



Nilgiri Wood Pigeon



ROUTE MAP TO PERIYAR



ENTRANCE OF PERIYAR TIGER RESERVE

## IMPORTANT DATES IN PERIYAR HISTORY

The Periyar National Park was slated under the Project Tiger in the year 1978, with an area of 777 km<sup>2</sup>. In 1991, part of the Reserve was also brought under Project Elephant in the year 1991. Presently the Reserve covers a total area of 925 km<sup>2</sup>. Today, Periyar Tiger Reserve continues to blaze a trail in Protected Area Management.

## INFORMATIVE DATA ABOUT PERIYAR

PLACE — Kumily, Kerala, in Southern part of India

COORDINATES — 9° 28' N 77° 10' E

AREA COVERED — 925 km<sup>2</sup>

MAJOR ATTRACTION — Elephant, Tiger, Nilgiri langur, Tiger

IDEAL TIME TO VISIT — From months of October to June

CLIMATE — 15° C Dec — Jan

31° C Apr — May

Annual ppt — 2000 to 3000 mm

Monsoon — 1) June — September

2) October — December

## FOREST ECOSYSTEM

**Forest ecology** is the scientific study of the interrelated patterns, processes, flora, fauna and ecosystem in forests. A forest ecosystem is a natural woodland unit consisting of all plants, animals and micro-organisms [Biotic components] in that area functioning together with all of the non living physical [abiotic] factors of the environment.

A forest ecosystem is a terrestrial unit of living organisms [plants, animals and microorganisms] all interacting among themselves and with the environment [soil, climate, water and light] in which they live. The environmental "Common denominator" of that forest ecological community is a tree, who most faithfully obeys the ecological cycles of energy, water, carbon and nutrients.

A forest ecosystem has definite boundaries and includes a forest of trees out to the limit of tree growth. Remember that forests are not the only ecosystems. There are hundreds of thousands of defined and undefined ecosystems that can cover the broadest to the tiniest of areas. An ecosystem can be as small as a pond or a dead tree, or as large as the Earth itself.



## The Ecological System in the Periyar National Park—

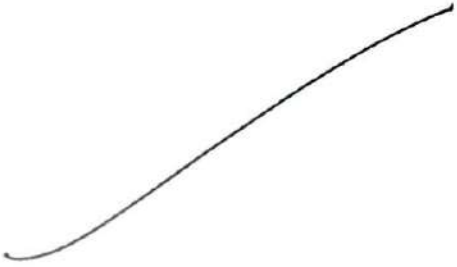
The physiography of the Periyar National Park mainly comprises of the Western Ghats hills in various shapes and sizes. These thickly wooded hills are dominated by water bodies, vast grasslands and even thicker forest areas. The densely forested valleys are abound in wild vegetation and animal life. Other than the river Periyar, the park and main lake located in the center of the park are watered by two other rivers, the Azutha and the Mullayar.

# FLORA IN THE PERIYAR NATIONAL PARK-

## EVERGREEN & SEMI EVERGREEN-

COMMON NAME	SCIENTIFIC NAME
Teak	<u>Tectona grandis</u>
Rose woods	<u>Dalbergia latifolia</u>
Terminalias	<u>Terminalia ovicenioides</u>
Sandlewood	<u>Prerocarpus santalinus</u>
Sacred fig	<u>Ficus religiosa</u>

## MEDICINAL PLANTS-

- 1) Begonia alba-coccinea
  - 2) Kingiodendron pinnatum
  - 3) Rhododendron arboreum
  - 4) Myristica Malabarica
  - 5) Piper barberi
- 

# FLORA IN THE PERIYAR NATIONAL PARK-

## EVERGREEN & SEMI EVERGREEN-

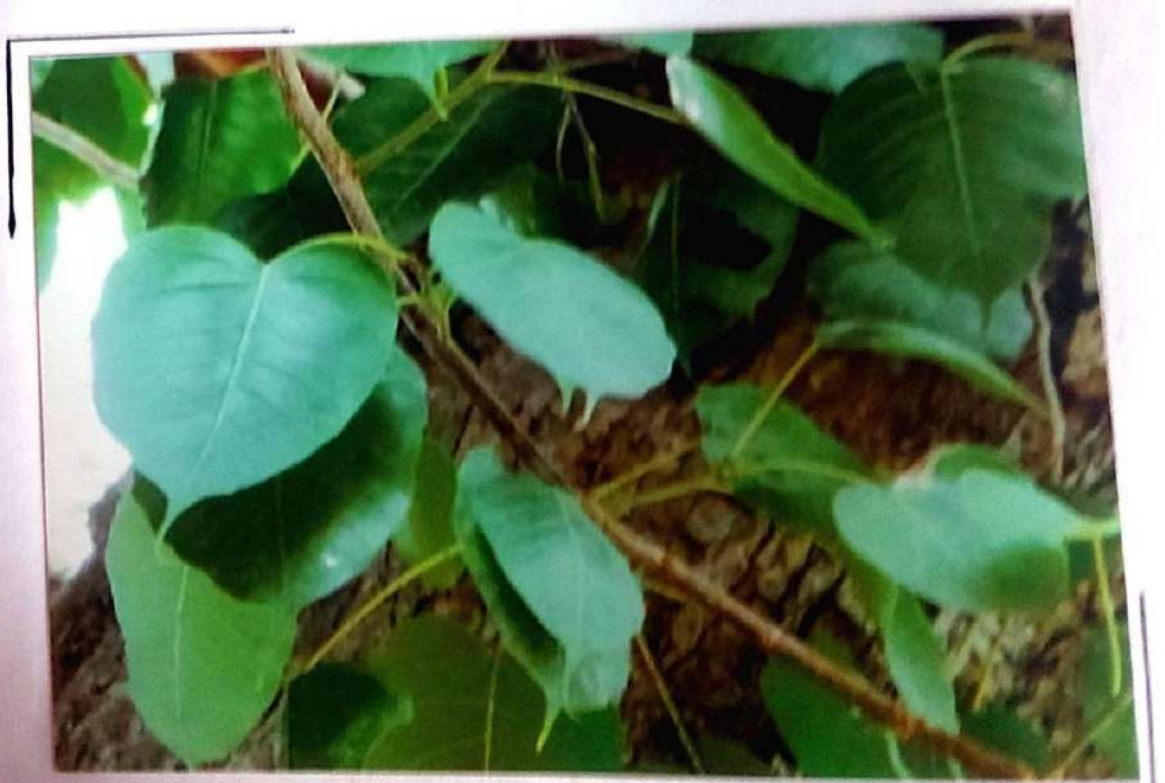
COMMON NAME	SCIENTIFIC NAME
Teak	<u>Tectona</u> <u>grandis</u>
Rose woods	<u>Dalbergia</u> <u>latifolia</u>
Terminalias	<u>Terminalia</u> <u>avicennoides</u>
Sandlewood	<u>Prerocarpus</u> <u>santalinus</u>
Sacred fig	<u>Ficus</u> <u>religiosa</u>

## MEDICINAL PLANTS-

- 1) Begonia alba-coccinea
- 2) Kingiodendron pinnatum
- 3) Rhododendron erboreum
- 4) Myristica Malabarica
- 5) Piper barberi



Teak

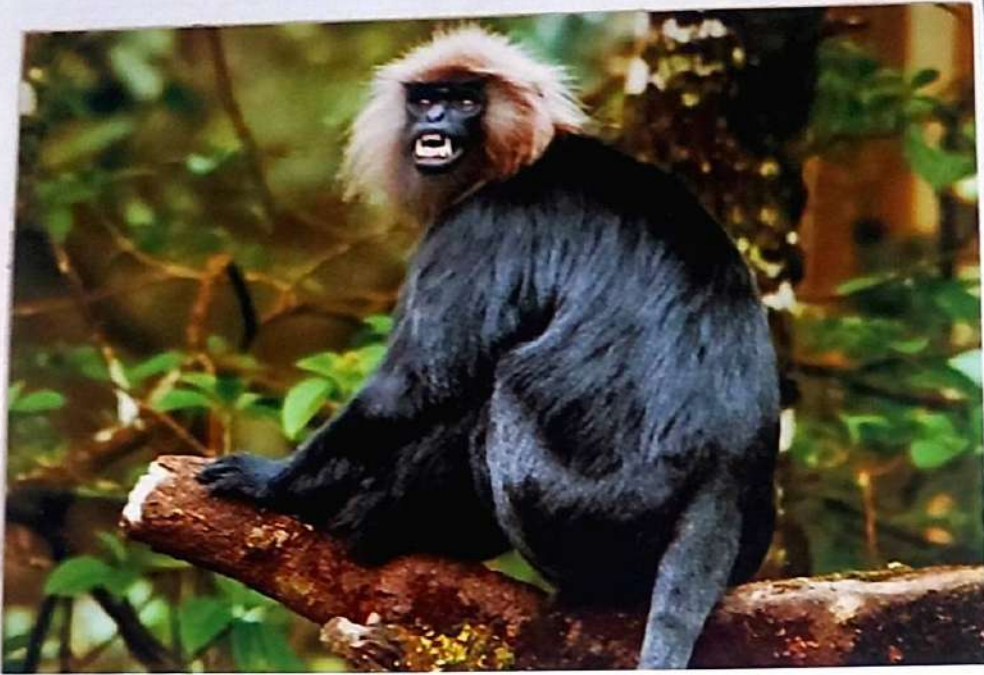


Sacred fig

# FAUNA IN THE PERIYAR NATIONAL PARK-

## MAMMALS ENDEMIC TO PERIYAR-

COMMON NAME	SCIENTIFIC NAME	IUCN STATUS
Lion tailed macaque	<u>Macaca</u> <u>Silvans</u>	Endangered
Nilgiri langur	<u>Trachypithecus</u> <u>johnii</u>	Vulnerable
Nilgiri Tahr	<u>Nilgiritragus</u> <u>hytoricus</u>	Endangered
Nilgiri marten	<u>Meurtes</u> <u>gawatkinsii</u>	vulnerable
Stripe necked mongoose	<u>Herpestes</u> <u>vitticollis</u>	Least concern



Nilgiri Langurs



Lion Tailed Macaque

# BIRDS ENDEMIC TO PERIYAR-

COMMON NAME	SCIENTIFIC NAME	IUCN STATUS
Nilgiri Wood Pigeon	<u>Columba</u> <u>elphinstonii</u>	Vulnerable
Malabar Parakeet	<u>Psittacula</u> <u>columboides</u>	Least concern
Malabar Grey Hornbill	<u>Ocyrops</u> <u>griseus</u>	Least concern
White bellied Tree Pie	<u>Dendrocitta</u> <u>leucogaster</u>	Least concern
Nilgiri Pipit	<u>Anthus</u> <u>nilghiriensis</u>	Vulnerable
Nilgiri Flycatcher	<u>Eumyias</u> <u>albicaudatus</u>	Near threatened
White bellied Blue Flycatcher	<u>Cyanis</u> <u>pullipes</u>	Least concern



Malabar Parakeet



Malabar Grey Hornbill



### REPTILES ENDEMIC TO PERIYAR -

COMMON NAME	SCIENTIFIC NAME	IUCN STATUS
King Cobra	<u>Ophiophagus hannah</u>	Vulnerable
Malabar pit viper	<u>Trimeresurus malabaricus</u>	Least Concern
Striped Coral Snake	<u>Callisophis nigrescens</u>	Least Concern

## AMPHIBIA ENDEMIC TO PERIYAR-

COMMON NAME	SCIENTIFIC NAME	IUCN STATUS
Malabar gliding frog	<u>Rhacophorus malabaricus</u>	Least concern
Asian toad	<u>Duttaphrynus melanostictus</u>	Least concern
Fungoid frog	<u>Hylarana malabarica</u>	Least concern
Bicolored frog	<u>Clinotarsus curtipes</u>	Near threatened

## BUTTERFLY ENDEMIC TO PERIYAR-

COMMON NAME	SCIENTIFIC NAME	IUCN STATUS
Southern birdwing	<i>Trides minos</i>	Nearly threatened
Lime butterfly	<i>Papilio demoleus</i>	Nearly threatened
Malabar tree nymph	<i>Idea malabarica</i>	Nearly threatened
Travancore evening brown	<i>Paranthirrhoea marshalli</i>	Least Concern



Malabar Gliding Frog



Malabar Tree Nymph

## FISH ENDEMIC TO PERIYAR—

COMMON NAME	SCIENTIFIC NAME	IUCN STATUS
Periyar trout	<u>Lepidopygopsis typus</u>	Endangered
Periyar loatia	<u>Crossochelius periyarensis</u>	Endangered
Periyar barb	<u>Hypselobarbus periyarensis</u>	Endangered
Channa barb	<u>Puntius ophicephalus</u>	Endangered

# BIODIVERSITY

According to US office technology assessment (1987), biological diversity is "the variety and variability of living organisms and ecological complexes in which they occur". The term biodiversity is coined only in 1981, as a shorter form of biological diversity. After the 1992, Rio Summit it becomes a popular jargon, a buzz word for measuring the health of the planet. For example the biodiversity of an area, it is the number of species found there, however the range of different life forms (bacteria, fungi, bryophytes, flowering plants, nematodes, insects, birds and mammals) is also important.

## SPECIES DIVERSITY-

Most of the natural communities contain a few species each of which is represented by a large number of individuals. Such species are said to be **abundant species** of community.

Many species each of which is represented by a few individuals. Such species are said to be **rare species** of community. The dominant species of a community largely account for energy flow in each trophic level of community whereas the rare species determine the species diversity of trophic group and of the community as a whole. Species diversity tend to be low in physically controlled ecosystem i.e. ecosystem subjected to be strong physiochemical limiting factor while it is high in biologically controlled ecosystem.

## SPECIES DIVERSITY INDEX -

The species diversity index is the ratio between the number of species and other important values of individuals.

### SIMPSON'S INDEX [D] -

It measures the probability that two individuals randomly selected from a sample will belong to same species category. The value of D ranges between 0 and 1. In the absence of diversity where only one species is present the value of D is 1. As both species richness and evenness increase the value approaches 0.

$$D = \frac{\sum n_i [n_i - 1]}{N [N - 1]}$$

$n_i$  = the total numbers of organisms of a particular species

$N$  = the total number of organisms of all species

## PITFALL TRAP STUDY

A pitfall trap is a trapping pit for small animals such as insects, amphibians, and reptiles. Pitfall trap is mainly used for ecology studies.

### MATERIALS [PER TEAM] -

- 1) Containers for pitfall traps
- 2) Hand trowel
- 3) Dissecting microscope
- 4) Guide to invertebrate identification.

### PROCEDURE -

1) For each of the assigned site an area was selected where our pitfall trap is unlikely to be disturbed over the sampling period, an area with rare foot traffic. The site may be marked with a survey flag.

2) With a trowel or other digging instrument, a hole large enough and deep enough was dug so that our entire trap fits into the ground and top of trap is flush or a little below the surface of soil, then there will be no catch.

The next day,

3) In the next day morning the trap was collected and returned to the room and contained the trap in a air tight container.

4) The specimen were examined using a microscope. Using the key provide, identification of samples were collected.



# PITFALL TRAP ANALYSIS

PLACE - Thekkady

DATE - 4/12/2015

TIME - 7 am.

TEMPERATURE - 21°C

HUMIDITY - 68%

SPECIES	SAMPLING 1	SAMPLING 2	SAMPLING 3	SAMPLING 4
ORDER Hymenoptera				
Species A	4	1	1	1
Species B	2	0	0	0
Species C	4	11	0	0
Species D	0	0	5	0
ORDER Coleoptera				
Species A	1	0	0	0
Species B	1	0	0	0
ORDER Diptera				
Species A	1	0	0	0
Species B	0	1	5	7
	13	13	11	8

# DATA FOR THE CALCULATION OF SIMPSON'S INDEX FOR SAMPLE 1

AVAILABLE SPECIES	$n_i$	$n_i - 1$	$n_i[n_i - 1]$
ORDER HYMENOPTERA			
SPECIES A	4	$4 - 1 = 3$	12
SPECIES B	2	$2 - 1 = 1$	2
SPECIES C	4	$4 - 1 = 3$	12
SPECIES D	0	0	0
ORDER COLEOPTERA			
SPECIES A	1	$1 - 1 = 0$	0
SPECIES B	1	$1 - 1 = 0$	0
ORDER DIPTERA			
SPECIES A	1	$1 - 1 = 0$	0
SPECIES B	0	0	0
	$\sum n_i = 13$		$\sum n_i[n_i - 1] = 26$

Simpson's index for Sample 1 -

$$D = \frac{26}{[13(13-1)]} = \frac{26}{13 \times 12} = \frac{26}{156} = 0.16$$

This index shows high species diversity.

### CALCULATION OF SIMPSON INDEX FOR SAMPLE 2 —

AVAILABLE SPECIES	$n_2$	$n_2 - 1$	$n_2(n_2 - 1)$
Order Hymenoptera			
Species A	1	1 - 1 = 0	0
Species C	11	11 - 1 = 10	110
Order Diptera			
Species B	1	1 - 1 = 0	0
	$\sum n_2 = 13$		$\sum n_2(n_2 - 1) = 110$

Simpson's index for Sample 2 —

$$D = \frac{110}{[13(13-1)]} = \frac{110}{13 \times 12} = \frac{110}{156} = 0.70$$

This index show less species diversity.

### CALCULATION OF SIMPSON INDEX FOR SAMPLE 3 —

AVAILABLE SPECIES	$n_3$	$n_3 - 1$	$n_3[n_3 - 1]$
Order Hymenoptera			
Species A	1	1 - 1 = 0	0
Species D	5	5 - 1 = 4	20
Order Diptera			
species B	5	5 - 1 = 4	20
	$\sum n_3 = 11$		$\sum n_3[n_3 - 1] = 40$

Simpson's index for Sample 3 -

$$D = \frac{40}{11[11-1]} = \frac{40}{11 \times 10} = \frac{40}{110} = 0.36$$

This index show moderate species diversity.

CALCULATION OF SIMPSON INDEX FOR SAMPLE-4

AVAILABLE SPECIES	$n_u$	$n_u - 1$	$n_u[n_u - 1]$
Order Hymenoptera Species A	1	1 - 1 = 0	0
Order Diptera Species B	7	7 - 1 = 6	42
	$\sum n_u = 8$		$\sum n_u[n_u - 1] = 42$

SIMPSON'S index for sample 4 -

$$D = \frac{42}{[8(8-1)]} = \frac{42}{8 \times 7} = \frac{42}{56} = 0.75$$

This index show very less diversity.



We, at Thekkady, Marking  
Pitfall Trap

## CONCLUSION

From the above project report, in the end I would like to conclude that Kerala offers a tremendous equable climate, backwaters, classical art forms, exotic cuisines and the flora and fauna of wildlife in its Western Ghats. Thereby, Kerala is attracted by many zoologists and other researchers to make a project on it. Thereby, we III<sup>rd</sup> year students of South Central Girls' College [Department of Zoology] made an educational tour to Kerala along with our respected teacher.

~~Re~~  
8/3/16



# South Calcutta Girls' College

72, Sarat Bose Road, Kolkata-700025

NAAC B++ Accredited

Field Report Preparation

2019-2020

Department of Zoology

## **Local Excursion to Indian Museum, Kolkata**

### **Introduction**

The Indian Museum in Kolkata West Bengal, India also referred to as the Imperial Museum at Calcutta, is the 9<sup>th</sup> oldest museum in the world. It was founded by the Asiatic Society of Bengal in Kolkata in 1814. The founder curator was Nathaniel Wallich, a Danish Botanist.

Date of visit :15.3.2019

Batch of students: 2nd year BSc.General students

Teacher: Dr.Sudipta Ghosh

### **Purpose**

- 1.To acquire knowledge about the lives of our ancestors who lived in the past and it also helps to understand people about evolution.
2. Much of what we know about biodiversity and its origins comes from the collections, preservations and ongoing study of natural species and cultural remains.
- 3 Museum collections are libraries of the world's biological, cultural and environmental history and are vital to our liables to interpret the past and understand our place in its future.

### **Outcome of the visit**

- 1.The Indian Museum has six sections comprising 35 galleries of cultural and scientific artefacts namely Indian art, Archaeology, Anthropology, Geology, Zoology and Botany. We visited the insect, the bird and the mammal gallery.
- 2 Many rare and unique specimens both Indian and trans Indian, relating to humanities and natural sciences, are preserved and displayed in the galleries of these sections. Especially the Archaeology section hold collections of International importance.
- 3.The zoological section at the Indian museum was set up in 1878 with the primary objective of exhibiting the specimens for educational and conservation purposes. The newly renovated gallery holds a vast collections of unique stuffed mammals and birds from India and around the globe. There are a total of 314 exhibits covering 138 species. Some of which are more than 100 years old. The collection includes stuffed animals, horns, skeletons, antlers and skulls of apes, elephants, whales and many other rare animals.



4. A huge coral reef collections and specimens of the larger mammals on land and sea are the



main attraction of visitors.





# South Calcutta Girls' College

72, Sarat Bose Road, Kolkata-700025

NAAC B++ Accredited

Field Report Preparation

2019-2020

Department of Zoology

## Chingrighata Excursion (local), Kolkata

2019

**East Kolkata** refers to the eastern areas of the city of Kolkata, India. It includes the localities of Metropolitan Township, Dhapa, Tangra, Bantala, Topsia, Tiljala, VIP Nagar, Anandapur, Kalikapur, Mukundapur, Ajoy Nagar, Panchasayar and certain parts of Garia like Baishnabghata-Patuli Township, Chak Garia, Nayabad and New Garia. The northern part of East Kolkata is dominated by the townships of Salt Lake and New Town. The region is characterized by well planned (regular) residential blocks and houses many of the attractions of the city.

**Purpose to visit:** The study undertook a field 4 no. Bheri Fishermen's Cooperative Society, Kolkata. Fish farming or pisciculture involves raising fish commercially in tanks or enclosures such as fish ponds, usually for food. It is the principal form of aquaculture. The main purpose of the trip was to observe the bheri fish farming process and impact of it on the specific area.

**Outcome:** Excursion provides another dimension to class based learning and helps reinforce what has been taught in the classroom students may get to learn in a new environment with teachers.



# ACKNOWLEDGEMENT

I , Student having Roll No. 3035-51-0048, of class B.Sc. Part III (Honours) Zoology Department of South Calcutta Girls' College , am grateful to our respected teacher Dr. Rajasri Chakraborty for her immense support in this excursion at 4 no. Bheri , Kolkata . I'm also grateful to Mr. Shrinath Mandal , the Chairman of that cooperative Society for his wonderful guiding and also grateful to our Principal Madam Dr. Aparna De for allowing us to proceed in this tour. I'm also thankful to my classmates, parent for their support and thankful to our college Library for providing many important books for betterment of my project work.

# PREFACE

Zoological excursion belongs in the syllabus of B.Sc. (Honours) 3<sup>rd</sup> year in Zoology . According to the excursionists the wholesome development of knowledge of the students do not shape only through theoretical class room teaching . On the other hand if one teaches the students within direct natural surroundings , the students' minds are enriched with adequate knowledge .

In this context, students of B.Sc. 3<sup>rd</sup> year Zoology Honours Department of South Calcutta Girls' College undertook a field **4 no. Bheri Fishermen's Cooperative Society , Kolkata .**

## ➤ INTRODUCTION :

## Chintamoni Kar Bird Sanctuary, Kolkata(Local) Excursion

2019

**Chintamoni Kar Bird Sanctuary (CKBS)** (Narendrapur, 24Pgs (South), West Bengal, India) situated at south Kolkata and near Narendrapur Ramkrishna Mission. This is also known as Kayal-r Bagan. This garden is famous for availability of wide variety of birds, butterflies, ferns and orchids.

**Purpose to visit:** To study the local biodiversity record of butterfly community in Chintamoni Kar Bird Sanctuary, Kolkata. The Zoological excursion belongs to the syllabus of paper 8, report on environmental audit.

**Outcome:** Excursion provides another dimension to class based learning and helps reinforce what has been taught in the classroom students may get to learn in a new environment with teachers.





# Field report on Diversity of butterfly community in Chintamani Kar Bird Sanctuary (CKBS)



Compilation of the local biodiversity study submitted for  
partial fulfillment of  
B.Sc. degree in Zoology  
University of Calcutta  
2020



Roll No : 3035-51-0048 ; Reg.No : 035-1211-0059-

17

## ACKNOWLEDGEMENT

I , Student having Roll No. 3035-51-0048, of class B.Sc. Part III (Honours) Zoology Department of South Calcutta Girls' College , am grateful to our respected teacher Dr. Rajasri Chakraborty , Miss Pubali Mitra and Dr. Swarnali Mukherjee for their immense support in this excursion at



## South Calcutta Girls' College

DEPARTMENT OF BOTANY

### Report on Field Study Trips during 2016-17

s/n	TITLE HEAD (2016-17)	APPLICABLE		IF YES, Please mention the following items which are applicable .
		YES	NO	
	<b>Excursion:-</b>	Yes		
1	<b>Place of excursion:- Narendrapur Ramakrishna Mission Ashrama Acharya Jagadish Chandra Bose Indian Botanic Garden (AJCBIBG)</b>  <b>Document Files:</b> Exc Not 31.01.2017			<b>Date :- 31.01.2017</b> <b>No of students enrolled:- 49</b> <b>Semester/year:- 2Hons., 3<sup>rd</sup> Gen. and 2<sup>nd</sup> Gen.</b> <b>Hons /general:- Hons &amp; Gen.</b>
2	<b>Place of excursion:- Shantiniketan and Messanjore</b>  <b>Document Files:</b> Exc Not 08.03.2017 to 10.03.2017; Exc Photo 08.03.2017 to 10.03.2017			<b>Date :- 08.03.2017 to 10.03.2017</b> <b>No of students enrolled:- 5</b> <b>Semester/year:- 2<sup>nd</sup> Hons.</b> <b>Hons /general:- Hons.</b>
3	<b>Place of excursion:- Acharya Jagadish Chandra Bose Indian Botanic Garden (AJCBIBG) and Central National Herbarium (CNH)</b>  <b>Document Files:</b> Exc Not 28.03.2017			<b>Date :- 28.03.2017</b> <b>No of students enrolled:- 29</b> <b>Semester/year:- 2<sup>nd</sup> Hons. &amp; 2<sup>nd</sup> Gen.</b>  <b>Hons /general:- Hons. &amp; Gen.</b>

*Keamc*  
20/9/21  
AMINSUK BARUA

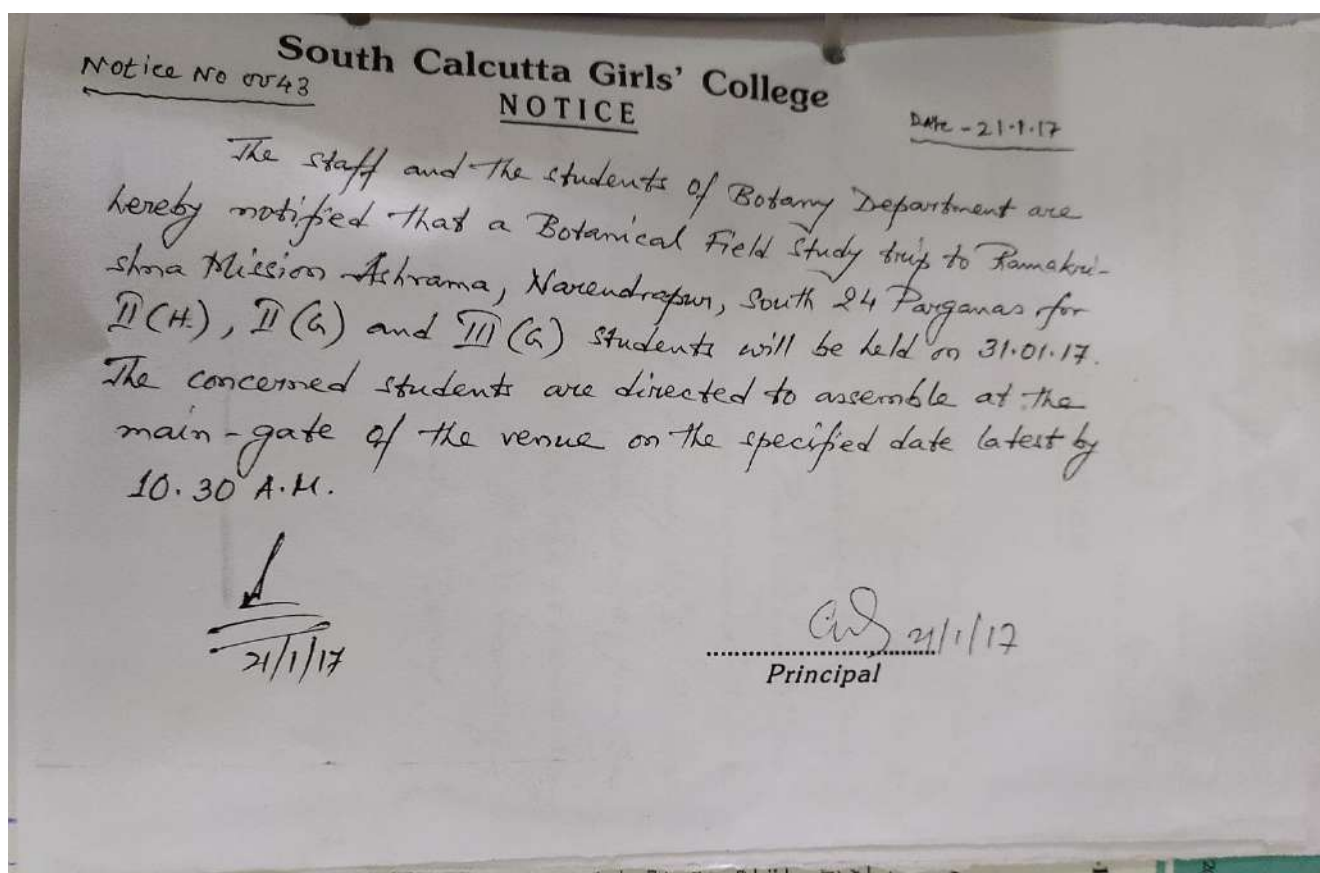


## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

#### Botanical Field Study Trip to Narendrapur Ramakrishna Mission Ashrama on 31.01.2017

A botanical local field study trip to Narendrapur Ramakrishna Mission Ashrama on 31.01.2017 was held for the students of 2<sup>nd</sup> Hons., 3<sup>rd</sup> Gen. and 2<sup>nd</sup> Gen. of the Department of Botany, South Calcutta Girls' College. The mentioned trip was recommended in the curriculum of study and extremely important for the students to have a field-knowledge regarding cryptogamic vegetation of an area and also to learn about the application of botanical knowledge in the field of cultivation and crop protection. The students had a first-hand exposure in the topics guided by expert resource persons in the relevant fields. The trip was an extremely enlightening and fruitful one.



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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

List of students participating in Local field study trip to Narendrapur RamaKrishna Mission Ashrama on 31.01.2017		
Sl.No.	Name	Class
1	Aratrika Adhikary	2nd Gen.
2	Sneha Majumder	2nd Gen.
3	Somashree Paul	2nd Gen.
4	Tiyasa Adhya	2nd Gen.
5	Nikhat Parveen	2nd Gen.
6	Trisha Das	2nd Gen.
7	Debika Adhikary	2nd Gen.
8	Dreya Dasgupta	2nd Gen.
9	Manisha nRawat	2nd Gen.
10	Afreen Nehal	2nd Gen.
11	Ananya Mukherjee	2nd Gen.
12	Ashmita Dey	2nd Gen.
13	Amrita Das	2nd Gen.
14	Madhushree Nandi	2nd Gen.
15	Rupa Singh	2nd Gen.
16	Anindita Roy	2nd Gen.
17	Shrimoyee Chowdhury	2nd Gen.
18	Annesha Das	2nd Gen.
19	Poulomi Ganguly	2nd Gen.
20	Susmita Mandal	2nd Hons.
21	Soma Patra	2nd Hons.
22	Arpita Ghoshal	2nd Hons.
23	Shreyasi Majumder	2nd Hons.
24	Tanushree Karmakar	2nd Hons.
25	Sneha Chakraborty	2nd Hons.
26	Suchismita Sinha	2nd Hons.
27	Sarwat Parveen	2nd Hons.
28	Srimoyee Banerjee	2nd Hons.
29	Asmita Raha	2nd Hons.
30	Mitali Sadhukhan	3rd Gen.
31	Deepanita Roy	3rd Gen.
32	Suma Ghosh	3rd Gen.
33	Ritika Murmu	3rd Gen.
34	Paromita Roy	3rd Gen.
35	Sreeranjani Bose	3rd Gen.
36	Mrinmoyee Panda	3rd Gen.
37	Meenakshi Jana	3rd Gen.
38	Swikriti Samaddar	3rd Gen.

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

39	Sanjana Chowdhury	3rd Gen.
40	Samsunnahar Katun	3rd Gen.
41	Asha Sharma	3rd Gen.
42	Riya Khatun	3rd Gen.
43	Shreyasi Maiti	3rd Gen.
44	Champa Muni Murmu	3rd Gen.
45	Indrani Dey	3rd Gen.
46	Priyanka Sarkar	3rd Gen.
47	Anusua Majumdar	3rd Gen.
48	Barsha Pal Chowdhury	3rd Gen.
49	Subhasree Dey	3rd Gen.

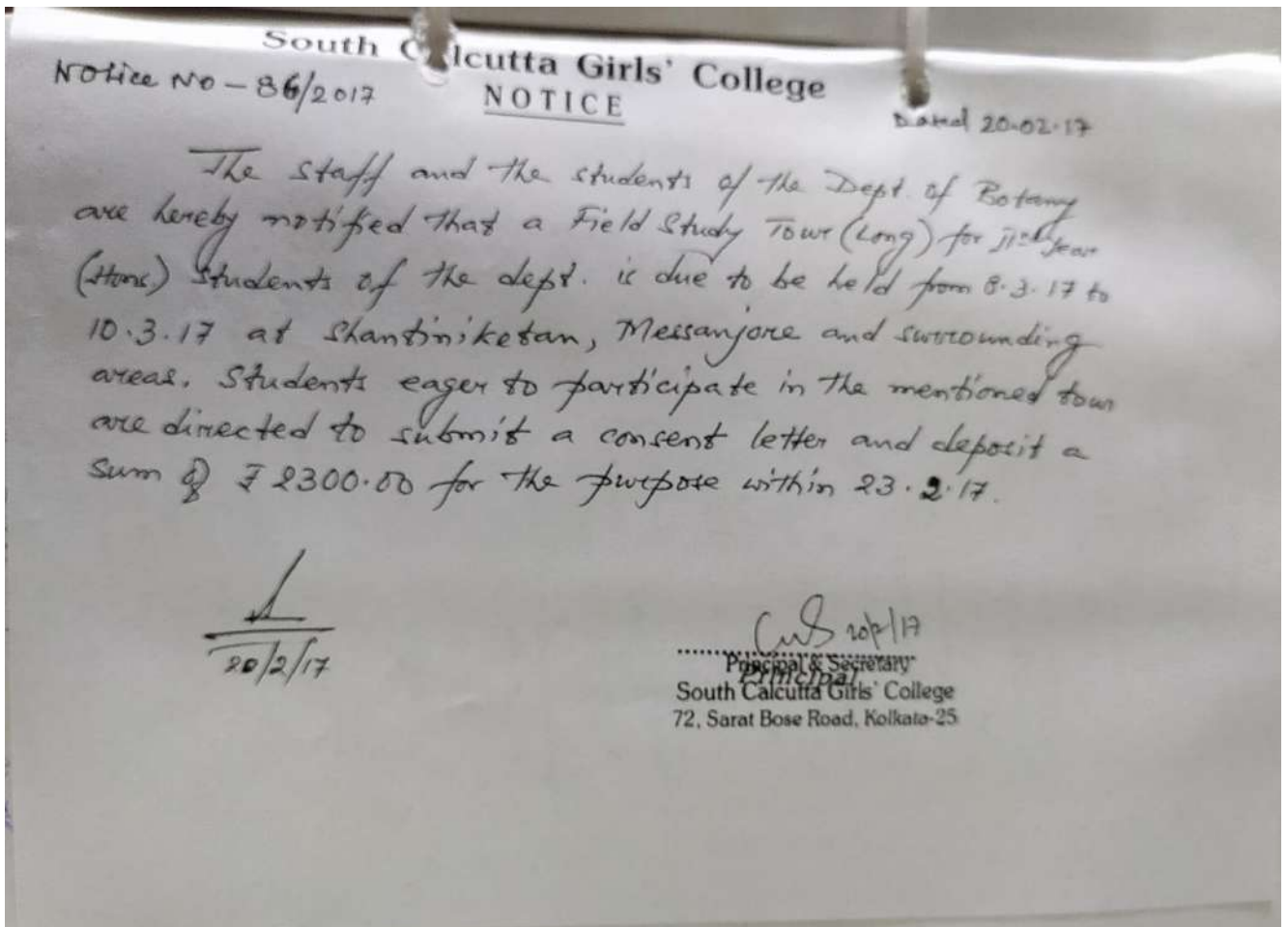
  
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**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

**Botanical Long Field Study Trip to Shantiniketan and Messanjore from 08.03.2017 to 10.03.2017**

A botanical long field study trip to Shantiniketan and Messanjore from 08.03.2017 to 10.03.2017 was held for the students of 2<sup>nd</sup> Hons. of the Department of Botany, South Calcutta Girls' College. The mentioned trip was recommended in the curriculum of study and extremely important for the students to have a field-knowledge regarding vegetation of an area. The students had a first-hand experience regarding study of plant diversity, habitat of algae and fungi etc in the area of visit. It has been a very useful trip where they received the exposure to apply their knowledge of plant taxonomy from book to field. The students also performed Quadrat Study in the field to ascertain the nature of vegetation in this area which belongs to a different phytogeographical region.



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**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**



**Field photograph at Shantiniketan**

List of students participating in Long field study trip to Shantiniketan and Messanjore on 08.03.2017

Sl.No.	Name	Class
1	Susmita Mandal	2nd Hons.
2	Soma Patra	2nd Hons.
3	Sneha Chakraborty	2nd Hons.
4	Sarwat Parveen	2nd Hons.
5	Asmita Raha	2nd Hons.

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## South Calcutta Girls' College

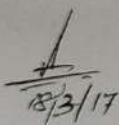
### DEPARTMENT OF BOTANY

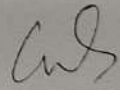
#### Botanical Field Study Trip to Acharya Jagadish Chandra Bose Indian Botanic Garden on 28.03.2017

A botanical local field study trip to Acharya Jagadish Chandra Bose Indian Botanic Garden, Howrah on 28.03.2017 was held for the students of 2<sup>nd</sup> Hons. and 2<sup>nd</sup> Gen. of the Department of Botany, South Calcutta Girls' College. The mentioned trip was a compulsory one as per the curriculum of study and extremely important for the students to have an in-depth first-hand knowledge regarding plants. The visit to the garden also exposes them to the vast knowledge harboured by the research scientists and officials at the garden. Students have a infield learning of the methods of excite conservation of exotic and endangered plants. A visit to the Central National Herbarium (CNH) located within the compound of the Garden has been a lifetime experience for them where they observed the various methods of preservation and processing of Herbarium specimens. Visit to the Medicinal Plant Garden of 'Charaka Udyan' in the Garden is essential for the 3<sup>rd</sup> Gen. students where they learned about various medicinal plants, their cultivation and uses- a valuable knowledge which may help them in their future career. The trip was an extremely resourceful and enlightening one.

 **South Calcutta Girls' College**  
NOTICE Date 20.3.17  
Notice 114/2017

The staff and the students of II (H) and II (G) of Botany Department are to note that a compulsory field study trip to Acharya Jagadish Chandra Bose Indian Botanic Garden and Central National Herbarium, Shibpur Howrah will be held on 28.03.17. The participating students are hereby directed to submit a consent letter from their parent/guardian in the prescribed format latest by 22.3.17. They are also directed to assemble at the Main Gate/Gate-1 of the garden on the scheduled date sharply at 11.00 A.M.

  
18/3/17

  
Teacher-in-charge & Secretary

  
20/3/21  
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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

List of students participating in Local field study trip to AJCBIBG and CNH on 28.03.2017		
Sl.No.	Name	Class
1	Aratrika Adhikary	2nd Gen.
2	Sneha Majumder	2nd Gen.
3	Somashree Paul	2nd Gen.
4	Tiyasa Adhya	2nd Gen.
5	Nikhath Parveen	2nd Gen.
6	Trisha Das	2nd Gen.
7	Debika Adhikary	2nd Gen.
8	Dreya Dasgupta	2nd Gen.
9	Manisha nRawat	2nd Gen.
10	Afreen Nehal	2nd Gen.
11	Ananya Mukherjee	2nd Gen.
12	Ashmita Dey	2nd Gen.
13	Amrita Das	2nd Gen.
14	Madhushree Nandi	2nd Gen.
15	Rupa Singh	2nd Gen.
16	Anindita Roy	2nd Gen.
17	Shrimoyee Chowdhury	2nd Gen.
18	Annesha Das	2nd Gen.
19	Poulomi Ganguly	2nd Gen.
20	Susmita Mandal	2nd Hons.
21	Soma Patra	2nd Hons.
22	Arpita Ghoshal	2nd Hons.
23	Shreyasi Majumder	2nd Hons.
24	Tanushree Karmakar	2nd Hons.
25	Sneha Chakraborty	2nd Hons.
26	Suchismita Sinha	2nd Hons.
27	Sarwat Parveen	2nd Hons.
28	Srimoyee Banerjee	2nd Hons.
29	Asmita Raha	2nd Hons.

  
20/9/21  
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South Calcutta Girls' College

DEPARTMENT OF BOTANY

Report on Field Study Trips during 2017-18

s/n	TITLE HEAD (2017-18)	APPLICABLE		IF YES, Please mention the following items which are applicable .
		YES	NO	
	<b>Excursion:-</b>	Yes		
1	<b>Place of excursion:- Puruliya Ayodhya Hills and surroundings</b> <b>Document Files:</b> Botany 2017-18 Excursion List of Students (Sheet2).			<b>Date :- 11.02.2018 to 14.02.2018</b> <b>No of students enrolled:- 9</b> <b>Semester/year:- 2<sup>nd</sup> Hons.</b> <b>Hons /general:- Hons.</b>
2	<b>Place of excursion:- Calcutta University Herbarium (CUH)</b> <b>Document Files:</b> Exc Not 15.03.2018			<b>Date :- 15.03.2018</b> <b>No of students enrolled:-</b> <b>Semester/year:- 2<sup>nd</sup> Hons.</b> <b>Hons /general:- Hons.</b>
3	<b>Place of excursion:- Agri-Horticultural Society of India, Alipore, Kolkata</b> <b>Document Files:</b> Exc Not 12.04.2018			<b>Date :- 12.04.2018</b> <b>No of students enrolled:-</b> <b>Semester/year:- 2<sup>nd</sup> Hons.</b> <b>Hons /general:- Hons.</b>

  
20/9/21  
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**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

**Botanical Long Field Study Trip to Puruliya Ayodhya Hills and surroundings from 11.02.2018 to 14.02.2018**

A botanical long field study trip to Puruliya Ayodhya Hills and surroundings from 11.02.2018 to 14.02.2018 was held for the students of 2<sup>nd</sup> Hons. of the Department of Botany, South Calcutta Girls' College. The mentioned trip was recommended in the curriculum of study and extremely important for the students to have a field-knowledge regarding vegetation of an area. The students had a first-hand experience regarding study of plant diversity, habitat of algae and fungi etc in the area of visit. It has been a very useful trip where they received the exposure to apply their knowledge of plant taxonomy from book to field. The students also performed Quadrat Study in the field to ascertain the nature of vegetation in this area which belongs to a different phytogeographical region.

South Calcutta Girls' College		Phone - (Principal) : 2454 - 2265
Accredited by NAAC with B <sup>++</sup>		(Office) : 2475 - 3785
Sarat Bose Road, Kolkata 700 025		e-mail : southcalcuttagirlscollege@yahoo.com
Reference No.	Date	
23. Ranika Akhatacharyee	11.7	
24. Aditi Banerjee	71	
25. Nandita Deb Chakrabarty	29.5	
26. Smriti Ghose	28.9	
27. Anubrata Das Gupta	16.2	
28. Anubrata Das	2.10	
29. Sukanya Sanyal	4.9.7	
30. Anamita Ghoshal	2.4.1	
31. Paridisha Das	1.7.7	
<u>High Road</u>		
32. Anamita Das	3.8.7	
33. Anamita Das	5.5.7	
34. Anamita Das	4.5.7	
35. Anamita Das	4.5.7	
36. Anamita Das	1.3.8	
37. Anamita Das	4.3.1	
38. Anamita Das	4.3	
39. Anamita Das	5.1.7	
40. Anamita Das	5.3.2	
<u>State Mambasa</u>		
41. Anamita Das		
42. Anamita Das		
43. Anamita Das		

29.02.18  
Principal & Secretary

*Aranya*  
29/2/18  
ANUSUK BARUA



## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

List of students participating in Botanical Long Field Study Trip to Puruliya Ayodhya Hills and surroundings from 11.02.2018 to 14.02.2018

Sl.No.	Name	Class
1	Susmita Roy	2nd Yr Hons.
2	Soumi Patra	2nd Yr Hons.
3	Nazish Shagufta	2nd Yr Hons.
4	Smriti Samanta	2nd Yr Hons.
5	Shreyasee Dey	2nd Yr Hons.
6	Manashi Das	2nd Yr Hons.
7	Srijata Roy	2nd Yr Hons.
8	Subhagata Sarkar	2nd Yr Hons.
9	Surabhita Mandal	2nd Yr Hons.


  
— 29/9/21  
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**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

**Botanical Field Study Trip to Calcutta University Herbarium (CUH) on 15.03.2018**

A local Botanical Field Study Trip to Calcutta University Herbarium (CUH) on 15.03.2018 was held for the students of 2<sup>nd</sup> Hons. of the Department of Botany, South Calcutta Girls' College. The mentioned trip was recommended as per the curriculum of study and extremely important for the students to have an in-depth first-hand knowledge regarding preservation and processing of Herbarium specimens. The trip was an extremely resourceful and enlightening one.

 **South Calcutta Girls' College**  
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72 Sarat Bose Road  
Kolkata 700 025

Phone - (Principal) : 2454 - 2265  
(Office) : 2475 - 3785  
e-mail : southcalcuttagirlscollege@yahoo.com

Reference No. III/27/Botany Date 13.03.2018

To  
The Head  
Department of Botany  
University of Calcutta  
35, Ballygunge Circular Road  
Kolkata 700 019

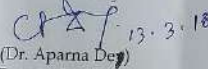
Date: 13.03.2018

**Sub:** Visit of Botanical Garden and Calcutta University Herbarium (CUH) for 2<sup>nd</sup> year Botany (Hons.) student of South Calcutta Girls' College.

Dear Madam,

This is to bring to your kind notice that a group of student (about 9) of 2<sup>nd</sup> yr. Botany (Hons.) of my college will visit your garden and Calcutta University Herbarium (CUH) of your Department on 15<sup>th</sup> day of March 2018.

In this connection I would like to inform you that Dr. Sentu Kumar Dey and Sri Mithun Bandyopadhyaya will accompany the students on that day. I shall be very glad if you kindly make necessary arrangement in this regards and oblige.

Thanking You,  
Yours faithfully  
  
(Dr. Aparna Dey)  
Principal and Secretary  
South Calcutta Girls' College  
Principal & Secretary  
South Calcutta Girls' College  
72, Sarat Bose Road, Kolkata-25

  
ANSHUK BARUA  
20/3/21



## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

List of students participating in Local Botanical Field Study Trip to Calcutta University Herbarium (CUH) on 15.03.2018

Sl.No.	Name	Class
1	Susmita Roy	2nd Yr Hons.
2	Soumi Patra	2nd Yr Hons.
3	Nazish Shagufta	2nd Yr Hons.
4	Smriti Samanta	2nd Yr Hons.
5	Shreyasee Dey	2nd Yr Hons.
6	Manashi Das	2nd Yr Hons.
7	Srijata Roy	2nd Yr Hons.
8	Subhagata Sarkar	2nd Yr Hons.
9	Surabhita Mandal	2nd Yr Hons.

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— 29/9/21  
ANUSUK BARUA

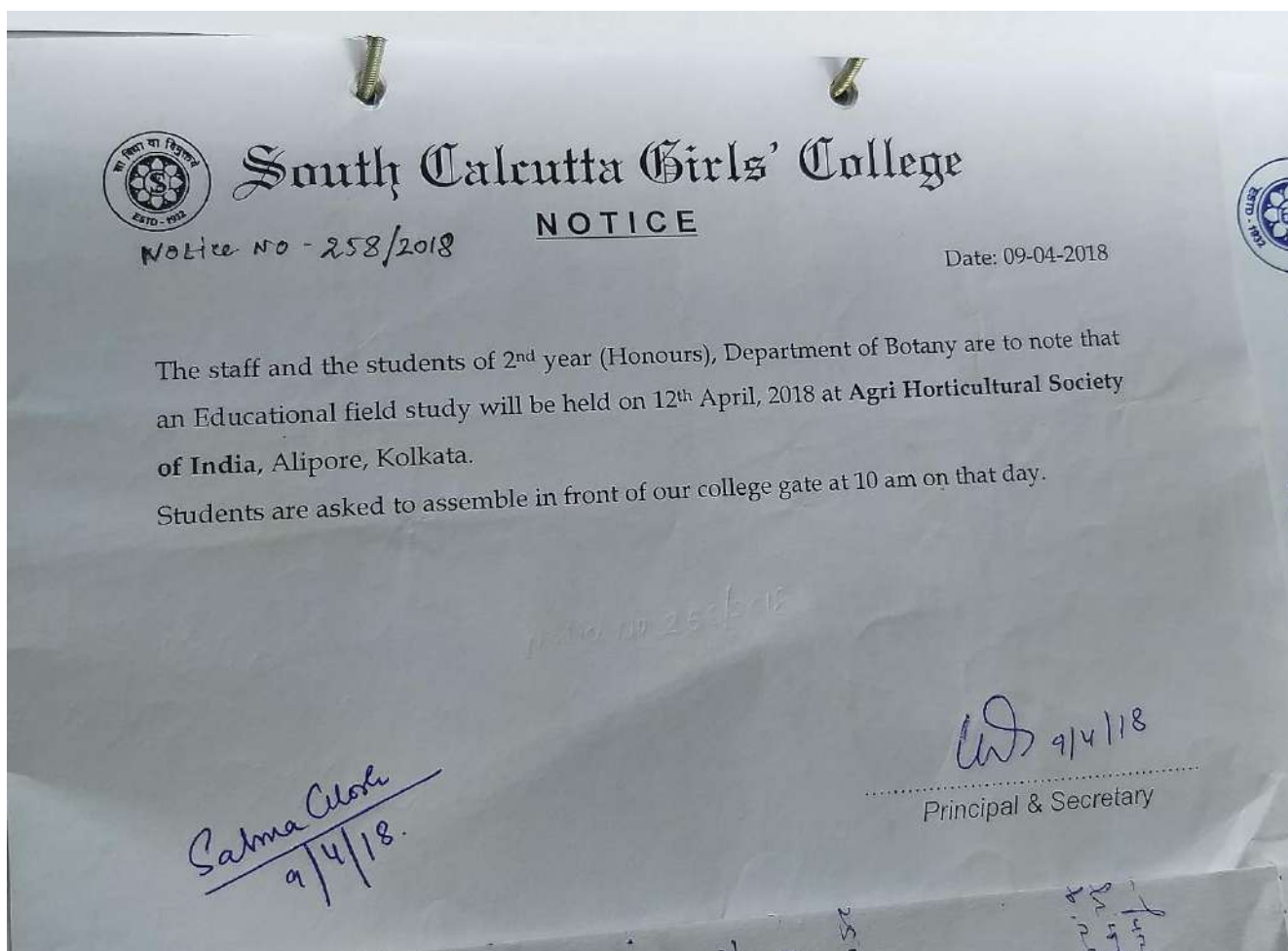


## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

#### Botanical Field Study Trip to Agri-Horticultural Society of India, Alipore, Kolkata on 12.04.2018

A botanical local field study trip to Agri-Horticultural Society of India, Alipore, Kolkata on 12.04.2018 was held for the students of 2<sup>nd</sup> Hons. of the Department of Botany, South Calcutta Girls' College as per recommendation of the curriculum of their study. It is also extremely important for the students to have an in-field knowledge regarding plants. The visit to the garden also exposes them to the vast knowledge harboured by the research scientists and officials at the garden. Students had a hands-on learning of the methods of excite conservation of exotic and endangered plants.



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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

List of students participating in Local Botanical Field Study Trip to Agri-Horticultural Society of India, Alipore, Kolkata on 12.04.2018

Sl.No.	Name	Class
1	Susmita Roy	2nd Yr Hons.
2	Soumi Patra	2nd Yr Hons.
3	Nazish Shagufta	2nd Yr Hons.
4	Smriti Samanta	2nd Yr Hons.
5	Shreyasee Dey	2nd Yr Hons.
6	Manashi Das	2nd Yr Hons.
7	Srijata Roy	2nd Yr Hons.
8	Subhagata Sarkar	2nd Yr Hons.
9	Surabhita Mandal	2nd Yr Hons.

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20/9/21  
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# South Calcutta Girls' College

## DEPARTMENT OF BOTANY

### Report on Field Study Trips during 2018-19

s/n	TITLE HEAD (2018-19)	APPLICABLE		IF YES, Please mention the following items which are applicable .
		YES	NO	
	<b>Excursion:-</b>	Yes		
1	Place of excursion:- Acharya Jagadish Chandra Bose Indian Botanic Garden  Document Files: Exc Pic 06.09.2018			Date :- 06.09.2018 No of students enrolled:- 14 Semester/year:- Sem 1 Hons.  Hons /general:- Hons.
2	Place of excursion:- Acharya Jagadish Chandra Bose Indian Botanic Garden  Document Files: Exc Photo 22.01.2019			Date :- 22.01.2019 No of students enrolled:- 17 Semester/year:- 2 <sup>nd</sup> Hons.  Hons /general:- Hons.
3	Place of excursion:- Acharya Jagadish Chandra Bose Indian Botanic Garden and Central National Herbarium  Document Files:			Date :- 29.01.2019 No of students enrolled:- 67 Semester/year:- 2 <sup>nd</sup> Gen. and 3 <sup>rd</sup> Gen.  Hons /general:- Gen.
4	Place of excursion:- Daringbari, Gopalpur and surroundings  Document Files: Exc Not 19.02.2019 to 25.02.2019, Exc Photo 19.02.2019 to 25.02.2019-1, Exc Photo 19.02.2019 to 25.02.2019-2			Date :- 19.02.2019 to 25.02.2019 No of students enrolled:- 14 Semester/year:- 2 <sup>nd</sup> Hons.  Hons /general:- Hons.
5	Place of excursion:- Agri-Horticultural Society of India, Alipore, Kolkata  Document Files: Exc Photo 05.03.2019-1, Exc Photo 05.03.2019-2			Date :- 05.03.2019 No of students enrolled:- 64 Semester/year:- 2 <sup>nd</sup> Hons., Sem 2 Hons. and Sem 2 Gen.  Hons /general:- Hons. and Gen.
6	Place of excursion:- Acharya Jagadish Chandra Bose Indian Botanic Garden and Central National Herbarium  Document Files: Exc Photo 27.03.2019			Date :- 27.03.2019 No of students enrolled:- 23 Semester/year:- Sem 2 Gen.  Hons /general:- Gen.

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## South Calcutta Girls' College

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#### Botanical Field Study Trips to Acharya Jagadish Chandra Bose Indian Botanic Garden on 06.09.2018, 22.01.2019, 29.01.2019 and 27.03.2019

Botanical local field study trips to Acharya Jagadish Chandra Bose Indian Botanic Garden were held on 06.09.2018, 22.01.2019, 29.01.2019 and 27.03.2019 for students of 2<sup>nd</sup> Hons., Sem1 Hons., 2<sup>nd</sup> Gen., 3<sup>rd</sup> Gen. and Sem2 Gen. of the Department of Botany, South Calcutta Girls' College. The mentioned trips were compulsory as per the curriculum of study and extremely important for the students to have an in-depth first hand knowledge regarding plants. The visit to the garden also exposes them to the vast knowledge harboured by the research scientists and officials at the garden. Students have a infield learning of the methods of excite conservation of exotic and endangered plants. A visit to the Central National Herbarium (CNH) located within the compound of the Garden has been a lifetime experience for them where they observed the various methods of preservation and processing of Herbarium specimens. Visit to the Medicinal Plant Garden of 'Charaka Udyan' in the Garden is essential for the 3<sup>rd</sup> Gen. students where they learned about various medicinal plants, their cultivation and uses- a valuable knowledge which may help them in their future career. The trip was an extremely resourceful and enlightening one.

List of students participating in Local field study trip to AJCBIBG and CNH on 06.09.2018		
Sl.No.	Name	Class
1	Priyanka Paul	Sem 1 Hons.
2	Ayushi Rai	Sem 1 Hons.
3	Chandrika Paul	Sem 1 Hons.
4	Ishita Adak	Sem 1 Hons.
5	Anurima Mandal	Sem 1 Hons.
6	Sushmita Halder	Sem 1 Hons.
7	Saugata Banerjee	Sem 1 Hons.
8	Madhurima Nandy	Sem 1 Hons.
9	Sayani Banerjee	Sem 1 Hons.
10	Nayana Verma	Sem 1 Hons.
11	Sharodiya Srimani	Sem 1 Hons.
12	Maitri Baidya	Sem 1 Hons.
13	Sarbani Chatterjee	Sem 1 Hons.
14	Suparna Rana	Sem 1 Hons.

List of students participating in Local field study trip to AJCBIBG and CNH on 22.01.2019

  
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Sl.No.	Name	Class
1	Sukanya Sanyal	2nd Hons.
2	Nabonita Dasgupta	2nd Hons.
3	Nabonita Banik	2nd Hons.
4	Bushra Ismail	2nd Hons.
5	Sohana Momtaj	2nd Hons.
6	Anyesha Banerjee	2nd Hons.
7	Tasmiya Javed	2nd Hons.
8	Adrita Hazra	2nd Hons.
9	Afsana Gazi	2nd Hons.
10	Sania Kaiser	2nd Hons.
11	Talat Arzoo Parveen	2nd Hons.
12	Sudipta Hansda	2nd Hons.
13	Indrani Mandi	2nd Hons.
14	Tamanna Afrin	2nd Hons.
15	Naima Naaz	2nd Hons.
16	Waiza Tanveer	2nd Hons.
17	Musharrat Shakil	2nd Hons.

List of students participating in Local field study trip to AJCBIBG and CNH on 29.01.2019

Sl.No.	Name	Class
1	Rabiya Khatun	3rd Gen.
2	Soumita Purkait	3rd Gen.
3	Afroza Khatun	3rd Gen.
4	Rittika Ghosh	3rd Gen.
5	Qadra Tabassum	3rd Gen.
6	Kanika Bhattacharya	3rd Gen.
7	Tiyasa Sadhukhan	3rd Gen.
8	Ankita Deb	3rd Gen.
9	Subhasree Singh	3rd Gen.
10	Noor Saba	3rd Gen.
11	Manisha Dey	3rd Gen.
12	Manima Dey Sarkar	3rd Gen.
13	Karishma Khatun	3rd Gen.
14	Shabnam Khatun	3rd Gen.
15	Rubina Rahaman	3rd Gen.
16	Piyali Das	3rd Gen.
17	Arati Rai	3rd Gen.
18	Saba Parveen	3rd Gen.

  
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19	Sagarika Roy Chwdhury	3rd Gen.
20	Shahnaz Khatun	3rd Gen.
21	Sonali Dhar	3rd Gen.
22	Poulomi Ganguly	3rd Gen.
23	Moutushi Sasmal	3rd Gen.
24	Sudeshna Das	2nd Gen.
25	Neha Roy	2nd Gen.
26	Sunayana Kole	2nd Gen.
27	Pragya Dey Roy	2nd Gen.
28	Kajal Singh	2nd Gen.
29	Priya Das	2nd Gen.
30	Sadonna Noor	2nd Gen.
31	Shazia Anenna	2nd Gen.
32	Bhagyashree Banerjee	2nd Gen.
33	Tanushree Chakraborty	2nd Gen.
34	Srijita Dey	2nd Gen.
35	Tiyasha Roy	2nd Gen.
36	Riya Halder	2nd Gen.
37	Ishrat Azmi	2nd Gen.
38	Zarina Akhter	2nd Gen.
39	Bhaswati Saha	2nd Gen.
40	Arshiya Nabi	2nd Gen.
41	Arpita Amin	2nd Gen.
42	Nabanita Bhunia	2nd Gen.
43	Jhulik Biswas	2nd Gen.
44	Debarati Banerjee	2nd Gen.
45	Subhalagna Banerjee	2nd Gen.
46	Ankita Nath	2nd Gen.
47	Aditi	2nd Gen.
48	Saswati Talukdar	2nd Gen.
49	Sneha Paul	2nd Gen.
50	Keya Mandal	2nd Gen.
51	Annesha Patra	2nd Gen.
52	Nourin Nazir	2nd Gen.
53	Ayasweta Chakraborty	2nd Gen.
54	Disha Mandal	2nd Gen.
55	Soumi Dey	2nd Gen.
56	Sanchita Baroi	2nd Gen.
57	Rahala Tudu	2nd Gen.
58	Dishari Ghosh	2nd Gen.
59	Suchandrima Dey	2nd Gen.
60	Pallabi Mandal	2nd Gen.
61	Riya Halder	2nd Gen.
62	Masira Fatma	2nd Gen.

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63	Rimpa Naskar	2nd Gen.
64	Fatima Aquib	2nd Gen.
65	Shreyassi Acharya	2nd Gen.
66	Paromita Mondal	2nd Gen.
67	Soumi Gayen	2nd Gen.

List of students participating in Local field study trip to AJCBIBG and CNH on 27.03.2019		
Sl.No.	Name	Class
1	Sumedha Roy	Sem2 Gen.
2	Sukanya Chatterjee	Sem2 Gen.
3	Nisha Singh	Sem2 Gen.
4	Chandrani Ghosh	Sem2 Gen.
5	Atindriya Saha	Sem2 Gen.
6	Rinkina Rout	Sem2 Gen.
7	Divya Pandey	Sem2 Gen.
8	Sayantani Das	Sem2 Gen.
9	Jasmina Mallick	Sem2 Gen.
10	Arundhuti Paul	Sem2 Gen.
11	Pallabi Show	Sem2 Gen.
12	Prakriti Patra	Sem2 Gen.
13	Debosmita Roychowdhury	Sem2 Gen.
14	Rajanya Saha	Sem2 Gen.
15	Papia Mondal	Sem2 Gen.
16	Susmita Sardar	Sem2 Gen.
17	Rinky Mistry	Sem2 Gen.
18	Nabadita Pramanick	Sem2 Gen.
19	Ghazala Mehjabeen	Sem2 Gen.
20	Deesha Maity	Sem2 Gen.
21	Madhumita Banerjee	Sem2 Gen.
22	Insha Ahmed	Sem2 Gen.
23	Mousumi Sarkar	Sem2 Gen.



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**Field photograph at AJCBIBG**



**Field photograph in front of Central National Herbarium**

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**Field photograph at AJCBIBG**

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

#### Botanical Field Study Trip to Agri-Horticultural Society of India, Alipore, Kolkata on 05.03.2019

A botanical local field study trip to Agri-Horticultural Society of India, Alipore, Kolkata on 05.03.2019 was held for the students of 2<sup>nd</sup> Hons, Sem 2 Hons and Sem 2 Gen. of the Department of Botany, South Calcutta Girls' College as per recommendation of the curriculum of their study. It is also extremely important for the students to have an in-field knowledge regarding plants. The visit to the garden also exposes them to the vast knowledge harboured by the research scientists and officials at the garden. Students had a hands-on learning of the methods of excite conservation of exotic and endangered plants.

List of students participating in Local field study trip to Agri-Horticulture Society, Kolkata on 05.03.2019		
Sl.No.	Name	Class
1	Sohana Momtaj	2nd Hons.
2	Bushra Ismail	2nd Hons.
3	Mahwash Khanum	2nd Hons.
4	Nabonita Banik	2nd Hons.
5	Adrita Hazra	2nd Hons.
6	Anyesha Banerjee	2nd Hons.
7	Sania Kaiser	2nd Hons.
8	Talat Arzoo Parveen	2nd Hons.
9	Paramita Mondal	2nd Hons.
10	Afsana Gazi	2nd Hons.
11	Sukanya Sanyal	2nd Hons.
12	Nabanita Dasgupta	2nd Hons.
13	Tasmiya Javed	2nd Hons.
14	Indrani Mandi	2nd Hons.
15	Sudipta Hansda	2nd Hons.
16	Naima Naaz	2nd Hons.
17	Tamanna Afrin	2nd Hons.
18	Waiza Tanveer	2nd Hons.
19	Priyanka Paul	Sem2 Hons.
20	Maitri Baidya	Sem2 Hons.
21	Madhumita Mandal	Sem2 Hons.
22	Suryatapa Chatterjee	Sem2 Hons.
23	Chandrika Paul	Sem2 Hons.
24	Ayushi Rai	Sem2 Hons.
25	Ishita Adak	Sem2 Hons.
26	Anurima Mandal	Sem2 Hons.
27	Saradiya Srimani	Sem2 Hons.
28	Sushmita Halder	Sem2 Hons.
29	Nayana Verma	Sem2 Hons.
30	Roshni Bera	Sem2 Hons.
31	Saugata Banerjee	Sem2 Hons.

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32	Madhurima Nandy	Sem2 Hons.
33	Sarbani Chatterjee	Sem2 Hons.
34	Suparna Rana	Sem2 Hons.
35	Sayani Banerjee	Sem2 Hons.
36	Suryashmi Chakraborty	Sem2 Hons.
37	Sumedha Roy	Sem2 Gen.
38	Sukanya Chatterjee	Sem2 Gen.
39	Nisha Singh	Sem2 Gen.
40	Chandrani Ghosh	Sem2 Gen.
41	Sreya Mridha	Sem2 Gen.
42	Dhanistha Mondal	Sem2 Gen.
43	Atindriya Saha	Sem2 Gen.
44	Rinkina Rout	Sem2 Gen.
45	Divya Pandey	Sem2 Gen.
46	Sayantani Dasd	Sem2 Gen.
47	Jasmina Mallick	Sem2 Gen.
48	Arundhuti Paul	Sem2 Gen.
49	Lovely Dutta	Sem2 Gen.
50	Suprova Mondal	Sem2 Gen.
51	Pallabi Show	Sem2 Gen.
52	Prakriti Patra	Sem2 Gen.
53	Debosmita Roychowdhury	Sem2 Gen.
54	Rajanya Saha	Sem2 Gen.
55	Papia Mondal	Sem2 Gen.
56	Susmita Sardar	Sem2 Gen.
57	Rinky Mistry	Sem2 Gen.
58	Nabadita Pramanick	Sem2 Gen.
59	Ghazala Mehjabeen	Sem2 Gen.
60	Sreetama Biswas	Sem2 Gen.
61	Deesha Maityt	Sem2 Gen.
62	Madhumita Banerjee	Sem2 Gen.
63	Insha Ahmed	Sem2 Gen.
64	Mousumi Sarkar	Sem2 Gen.

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**Field photographs at Agri-Horticultural Society of India**

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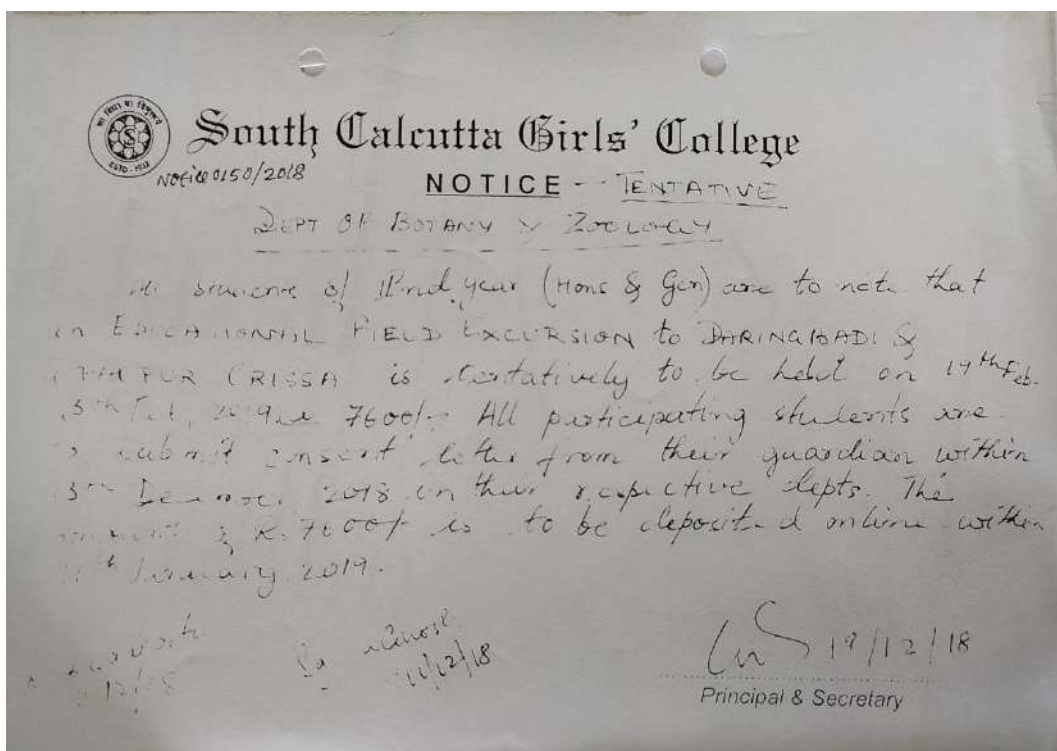


## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

#### Botanical Long Field Study Trip to Daringbari, Gopalpur and surrounding areas from 19.02.2019 to 25.02.2019

A botanical long field study trip to Daringbari, Gopalpur and surrounding areas from 19.02.2019 to 25.02.2019 was held for the students of 2<sup>nd</sup> Hons. of the Department of Botany, South Calcutta Girls' College. The mentioned trip was recommended in the curriculum of study and extremely important for the students to have a field-knowledge regarding vegetation of an area. The students had a first-hand experience regarding study of plant diversity, habitat of algae and fungi etc in the area of visit. It has been a very useful trip where they received the exposure to apply their knowledge of plant taxonomy from book to field. The students also performed Quadrat Study in the field to ascertain the nature of vegetation in this area which belongs to a different phytogeographical region.



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List of students participating in Long field study trip to Daringbari, Gopalpur and surroundings from 19.02.2019 to 25.02.2019

Sl.No.	Name	Class
1	Sohana Momtaj	2nd Hons.
2	Nabonita Banik	2nd Hons.
3	Adrita Hazra	2nd Hons.
4	Anyesha Banerjee	2nd Hons.
5	Sania Kaiser	2nd Hons.
6	Talat Arzoo Parveen	2nd Hons.
7	Sukanya Sanyal	2nd Hons.
8	Nabanita Dasgupta	2nd Hons.
9	Tasmiya Javed	2nd Hons.
10	Indrani Mandi	2nd Hons.
11	Sudipta Hansda	2nd Hons.
12	Naima Naaz	2nd Hons.
13	Tamanna Afrin	2nd Hons.
14	Waiza Tanveer	2nd Hons.

  
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**Field photographs at Daringbari**

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**Report on Field Study Trips during 2019-20**

s/n	TITLE HEAD (2019-20)	APPLICABLE		IF YES, Please mention the following items which are applicable .
		YES	NO	
	<b>Field project/ programme:-</b>		No	
<b>1A</b>	<b>Name of project/programme:-</b>			<b>Date and duration:-</b> <b>No of students enrolled:-</b> <b>Semester/year:-</b> <b>Hons /general:-</b>
<b>1B</b>	<b>Name of project/programme:-</b>			<b>Date and duration:-</b> <b>No of students enrolled:-</b> <b>Semester/year:-</b> <b>Hons /general:-</b>
<b>1C</b>	<b>Name of project/programme:-</b>			<b>Date and duration:-</b> <b>No of students enrolled:-</b> <b>Semester/year:-</b> <b>Hons /general:-</b>
	<b>One day excursion:-</b>	Yes		
<b>2A</b>	<b>Place of excursion:- Acharya Jagadish Chandra Bose Indian Botanic Garden (AJCBIBG)</b>  <b>Document Files:</b> Botany 2019-20 Excursion List of Students (Sheet1); Exc Letter 11.09.2019; Exc List 11.09.2019; Exc Photo 11.09.2019-1 and Exc Photo 11.09.2019-2			<b>Date :- 11.09.2019</b> <b>No of students enrolled:- 31</b> <b>Semester/year:- Sem3Hons. &amp; 3<sup>rd</sup> Gen.</b> <b>Hons /general:- Hons &amp; Gen.</b>
<b>2B</b>	<b>Place of excursion:- Subhasgram and surrounding areas</b>  <b>Document Files:</b> Botany 2019-20 Excursion List of Students (Sheet2); Exc List 17.09.2019; Exc Photo 17.09.2019			<b>Date :- 17.09.2019</b> <b>No of students enrolled:- 23</b> <b>Semester/year:- Sem3Hons. &amp; Sem1Gen.</b> <b>Hons /general:- Hons. &amp; Gen.</b>
<b>2C</b>	<b>Place of excursion:- Agricultural Experimental Farm, University of Calcutta, Baruipur</b>  <b>Document Files:</b> Botany 2019-20 Excursion List of Students (Sheet3); Exc Letter 25.09.2019; Exc List 25.09.2019; Exc Photo 25.09.2019			<b>Date :- 25.09.2019</b> <b>No of students enrolled:- 25</b> <b>Semester/year:- Sem3Hons. &amp; Sem1Hons.</b>  <b>Hons /general:- Hons.</b>
	<b>Internship :-</b>		No	
<b>3A</b>	<b>Venue of internship:-</b> Specification :			<b>Date :-</b> <b>No of students enrolled:-</b> <b>Semester/year:-</b> <b>Hons /general:-</b>
<b>3B</b>	<b>Venue of internship:-</b> Specification			<b>Date :-</b> <b>No of students enrolled:-</b> <b>Semester/year:-</b> <b>Hons /general:-</b>

  
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<b>3C</b>	<b>Venue of internship:-</b> Specification	<b>Date :-</b> <b>No of students enrolled:-</b> <b>Semester/year:-</b> <b>Hons /general:-</b>
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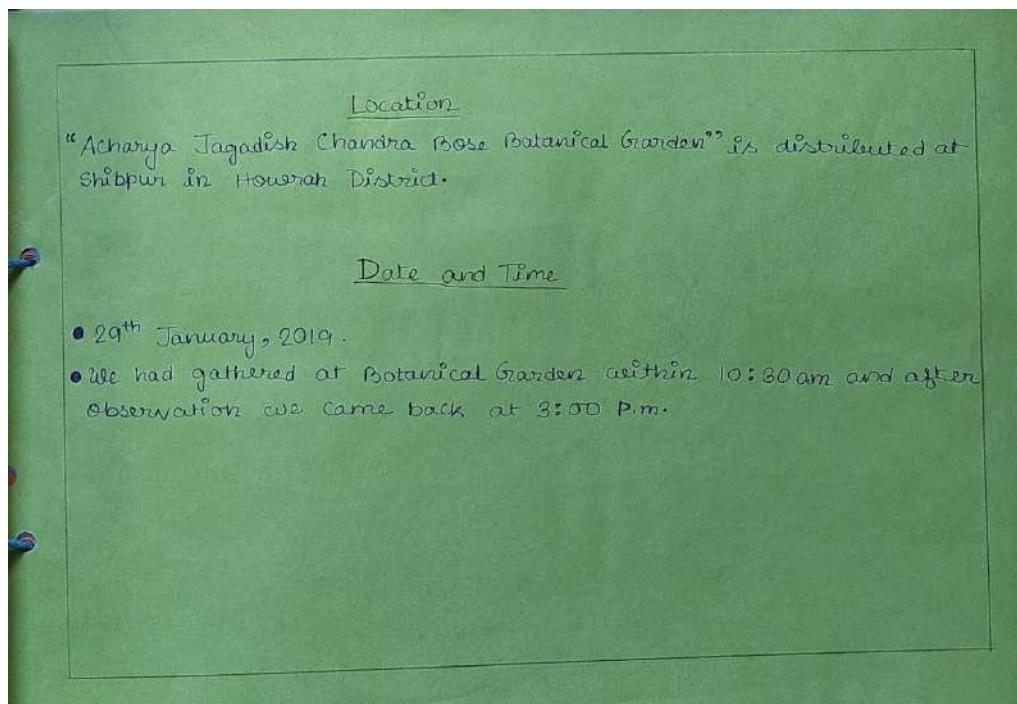
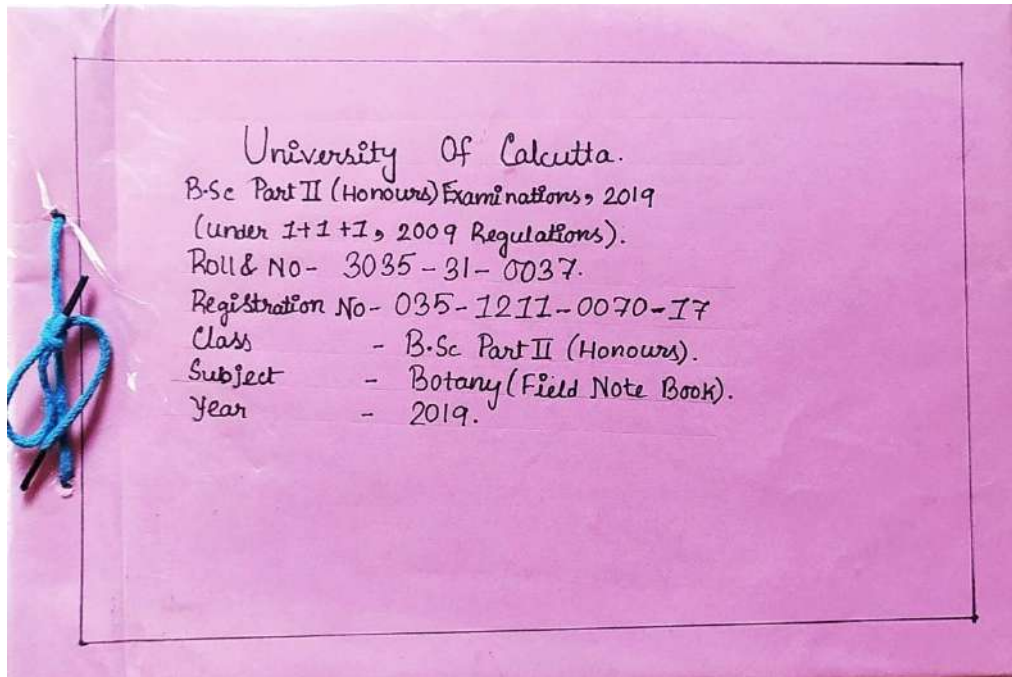
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### FIELD NOTE BOOK 2018-19



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Group Photo Of Botanic Garden.

Acharya Jagadish Chandra Bose Indian Botanical Garden :-

It is situated on the bank of river Hoogly in Howrah district of West Bengal. The Indian Botanical Garden is one of the most celebrated botanical gardens in the world established in 1787 by Col. Robert Kyd under the East India Company. The company bazar (Present day Acharya Jagadish Chandra Bose Indian Botanical Garden) served as a plant farm for introducing and subsequently shipping out horticulturally and economically important plant species of this region like pepper, cotton, indigo, coffee etc. and plant species of this region like those species for shipbuilding etc. to England.

Col. Robert Kyd, the secretary of military board of Fort William, Calcutta also functioned as honorary superintendent of this garden for 1787 to 1793 and he was succeeded by the first superintendent William Roxburgh, in 1793. The object of the garden were reoriented to a large extent towards the plant taxonomy by Roxburgh.

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Bamboo tree



Orchids

Features

Situated at a distance of 8 km from Howrah station and 25 km from Calcutta International Airport (Netaji International airport). The Indian Botanical Garden is one of the most famous garden of the world after Royal Botanic Garden. Its unique landscape was initiated by Sir George King. The garden is divided into 25 sections or divisions each specified for growing different types of plants. There are 24 acres in the garden. The Garden has more than 12000 shrubs, climber representing over 1400 species together with a large number of wild and cultivated herbs, unlike this earlier established garden in India, which were later turned into fruit gardens, the Indian Botanical Garden preserves one of the wonderful collection of native and exotic plants and a large number of endangered plants or species. Rich collection of Bamboo, Pinus, Palms, Orchids etc are some of proud position of the Botanical Garden.

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#### Significance of the Botanic Garden →

Botanic Garden is a scientifically planned collection of trees, shrubs, herbs, climbers etc. which serves as a repository of plants. In this garden plants having close association or resemblance are usually grown together for a better understanding of various plant groups. The Botanic Garden is a place of aesthetic beauty attracting tourists and nature lovers but also offers opportunities to botanists, horticulturists and researchers to study various aspects of plant biology.

#### Role of Botanical Garden →

i) Comparative study of living and preserved specimens for better understanding of plant species.

ii) Growing of potentially important economic plants collected from different parts of the tree, this detailed study and examination to these release for cultivation in one area.

iii) To serve as a living repository for native and exotic plants as well as to attract researchers for its data bank.

iv) Conducting research on biology and propagation of rare, endemic and threatened plant specimens to maintain their germplasm, seeds etc. for effective conservation.



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Great Banyan Tree



Palm Tree.

Great Banyan Tree :-

The Great Banyan Tree is over two hundred and fifty years old and about 14,500 square meters of land (3.5 acres), making it the oldest tree in the world. From a distance, the tree has the appearance of a forest, but what appear to be individual trees are actually aerial roots around 3,600 of them. A 330 meter long road was constructed around the tree so that visitors could drive around the circumference, but the Great Banyan continues to spread beyond, growing wider with each passing year. Currently it is already over 450 meters.

Large Palm House :-

The Indian Botanic Garden is well known for its native and exotic palms with 109 species. This collection is one of the most richest palm collection in South-east Asia. The wonder of this palm house is double coconut and many other species.

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Cocos nucifera



Nypa fruticans

Different types of plants of palm house are :-

- i) Cocos nucifera (Palmae).
- ii) Nypa fruticans (Areaceae).
- iii) Phoenix zeylanica (Areaceae).

Cactus House

Presently, more than 100 species of cacti and succulents representing about 30 genera and belonging to 10 different families are available in the garden. Several rare varieties of cacti are found and have been introduced and maintained in the garden. A large glass house has also been conducted.

Nursery No. 1

Latest acquisition of double flowering varieties are displayed here. In this nursery Anacardium occidentale, the cashew tree of tropical America is grown.

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Piper nigrum



Andrographis paniculata

Charak Udyan :-

Charak Udyan is a separate area for medicinal plants. As the name implies, the garden has been dedicated to Charak Muni, the founder of Ayurveda. Coming across different plants, we get to know about various distinguishing medicinal properties. The names include,

Andrographis paniculata (Acanthaceae), Synzygium arematicum (Myrtaceae), Piper nigrum (Piperiaceae) etc.

National Orchid House :-

More than 2000 set of endangered as well as exotic orchids are maintained in the national orchidarium.

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

#### Preface

##### ● Utility of Excursion:-

Botany being the shoot of natural science, its domain if not completely being lonely involves studies of plant communities, in this natural surroundings understood the subjects very well. We must participate the outdoor field study to put relation which we have studied in classroom.

##### The Subjects of the Excursion are -

- i) To study taxonomy of plants.
- ii) To study aspect of plant physiology.
- iii) It after understanding of the associations, structure and reproduction of plants.

##### Method of field study:-

For the collection of specimen following are equipments are required -

- 1) Vascular air bag,
- 2) Knife for cutting of plants in the field.
- 3) Photographic equipments.
- 4) Field note book.

#### Central National Herbarium (CNH):-

After Roxburgh, a famous surgeon Dr. Nathaniel Wallich became the incharge of the garden. He first prepared many Herbarium sheets, atleast 9168 plants were identified by him which were all new to science. This copy is called Wallichian Catalogue. Only two copies of catalogue is present over the world - one in Royal Botanic Garden, London and the other is in the Indian Botanic Garden, London and the other is in the Indian Botanic Garden, Shillong. In these sheets, there are about 2.5 million Herbarium sheets arranged according to Bentham and Hooker's system of seed plant classification.

From the quality and quantity of specimens, it is the first Herbarium in India and one of the most important in Asia. It includes about 1000 type specimens and over 12000 Wallichian specimens. Approximately 12,000 photographs of India and other authentic specimens from the herbarium British Museum and 4000 drawings, microfilms from 26 European have been produced.



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Conclusion

After the visit to the Botanic Gardens, we get to know a lot about different plants that are found all over the world and learnt about nature's adaptations and beauty. The day was a successful attempt on the part of teachers to instill in us a greater interest in the subject and to make us aware of the importance of greenery and conservation methods. With further excursion of this type, we could enjoy studying and at the same time get close to the nature.

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**Visit to  
Daringbadi  
and  
Gopalpur**

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**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

Introduction

An educational trip to Daringbadi and Gopalpur was conducted by Botanical Department of South Calcutta Girls' College.

Duration of Excursion.	19 <sup>th</sup> February 2019, to 25 <sup>th</sup> February, 2019.
Location	Daringbadi, hill station in district of Odisha, state in Eastern India.
Guided by	Dr. Senta Kumar Dey and Prof. Abinal Kanti Bhanja.
Associated by.	Mithun Bandyopadhyay.
Ecological condition.	Sunny
Altitude	913m.
No. of students participated.	46



Daringbadi

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#### History:-

About Daringbadi  
Daringbadi - Odisha's very own Kashmir - is a hill station located in Kandhamal district of the state. Covered with pine forests and located at an altitude of 3000 ft., this is the only place in Odisha which gets snowfall during extreme winter. In the winter months, the temperature here ever plummets to zero degree Celsius.

Daringbadi is blessed with green valleys that are cloud kissed during monsoon, and the hill station also has scope for tribal tourism. Old time say Britishers used to visit Daringbadi during summer to enjoy the nature's beauty.



Daringbadi

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#### Geography

In Eastern Ghats one of the major hill ranges of India, and hill ranges form an assembly of discontinuous ranges, hills, plateaus and narrow paths and spread an area of 72000 sq. ft. The Eastern Ghats cover parts of Odisha, Andhra Pradesh, Tamil Nadu and similar area of Chhattisgarh, Maharashtra and Karnataka states. The Mahanadi marks the north boundary while southern boundary lies in the Nilgiri hills. In the west lie the tips of Western, Telengana and Karnataka plateaus and Tamil Nadu uplands. The constant belt forms the boundary in the east.

According to the latitude, the Eastern Ghats fall in the tropical climate zone. Hence, the hills peaks of Eastern Ghats and its foothill experience its contrasting climate.

Air temperature in January ranges between 20 and 25°C and shoots up to 41°C during hot summer months and goes down to 26°C during winter months. South-west and North East monsoons contribute rain to the Eastern Ghats and the average annual rainfall ranges from 120-150 mm in the northern region and 60-100 mm in the central and southern parts indicating semi climates respectively. Heavy rains with cyclonic storms characterise the coastal plains. The humidity usually ranges from 65-75%.

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Group Photo

ETHNIC DIVERSITY

The Eastern Ghats region is inhabited by nearly tribal communities, which constitute nearly 30% to total population. Most of the tribal inhabitants are small and marginal farmers and are engaged in low, and shifting cultivation which is not at all productive and sustainable because of the short cycle. The tribal living in the Eastern Ghats depend monthly on various products but their careless collection resulted in much damage to the forest wealth, particularly rare and endangered medicinal plant species. Many tribal communities are practicing their local health or traditional methods using medicinal herbs to cure various ailments.

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#### ◦ Agro-Biodiversity ◦

The farming community in the Eastern Ghats constitutes only the tribal population initially. Their contribution in the enrichment of genetic variability is immense. They selected plants of their interest through trial and error. Such variability has become indispensable in the present crop improvement programmes being carried out now. The diversity of plants under cultivation includes an array of crops belonging to cereals, millets, pulses, fruits, tubers, vegetables and spices. Eastern Ghats farming, communicates including tribes significantly contributed to the development of several landraces/primitive cultivars/folk varieties. These landraces represent food preferences, cultural heritage and local health traditions. Registration of landraces is an important activity in the light of global developments related to rights, conservations and utilisation of plant genetic resources. Further, landraces and germplasm collected from farming communities are essential building blocks for developing modern high yielding varieties. National

Bureau of Plant Genetic Resources (NBPGR) is nodal organisation for the ex-situ collection, conservation and utilisation of agro-biodiversity.

Significant ethnic diversity is reported in rice (*Oryza sativa*), Pearl millet (*Pennisetum typhoides*), finger millet (*Eleusine coracana*), Italian millet, Prose millet, little millet and barnyard millet from Eastern Ghats. Tremendous diversity in both the cultivated and wild *Oryza* species occur in Komaput (Orissa) which could be the place of origin and domestication for the Asian rice. Important known landrace of crop from the Eastern Ghats are recorded.

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## PREFACE

### Utility Of Excursion

Botany is the sheet of Natural Science. Since the goal of education is the impart knowledge of students, we gain knowledge and upgrade our skills by using the new concepts, then we learn from the educational tours. Participation in outdoor field study plays an important role in educating learners like us in a participatory and interacting manner.

### Objective Of Excursion

- 1) To study taxonomy of plants.
- 2) To study aspects of plants physiology, plant ecology etc.
- 3) It offers better understanding of the association, structure, reproduction of plants.

## Method Of Field Study

For the collection of specimen following equipments are required -

- i) Muscular bag (air bag) for keeping the specimen.
- ii) Knife or scissors for cutting plants twigs in the field.
- iii) Photographic equipments and labelling of specimen.
- iv) Plant press.
- v) Field notebook for keeping various data of plant characters.
- vi) Magnifying glass.

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Daringbadi

Proposed Itinerary of The  
Excursion

<u>Day</u>	<u>Date of visit</u>	<u>Name of the location</u>	<u>Details</u>
1).	19/02/19.	Howrah station	The number of students including and accompanying teachers Dr. Sente Kumar Dey, Prof. Urinal Kanti Bhunia and lab assistant Mr. Mithun Bandhopadhyay and our travel agent Sri Sanjoy associated started our journey to Daringbadi from Howrah station via train no. 12868 HWH - YPR Express. The train departed at time 20:35 hrs.

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Butterfly Park

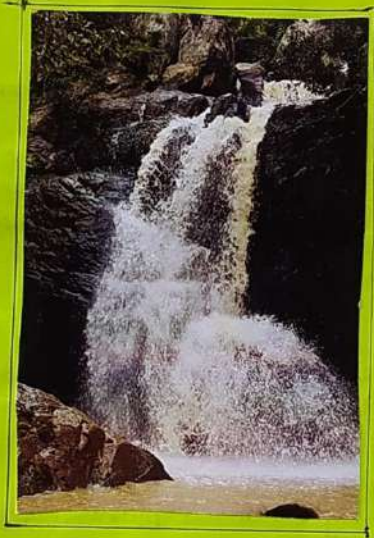
<u>Day</u>	<u>Date of visit</u>	<u>Name of the Location</u>	<u>Details</u>
2.	20.02.19	Brahmapur Station	We reached Brahmapur station at around 7 am and later started our journey towards Daringbadi. We reached our rest zone, the Khet town Hotel and checked in at around 11:30 a.m. After sometime, we got freshed and had our lunch; left for our plant collection.
3.	21.2.19	Daringbadi	After the breakfast, we went for our plant collection in the local. After the collection we went to the Butterfly Park where we got to see many medicinal plants, variety of colourful butterflies. After lunch was done, we were again taken

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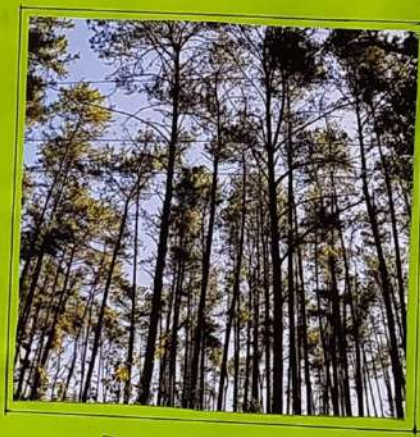




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Madubanda Waterfall



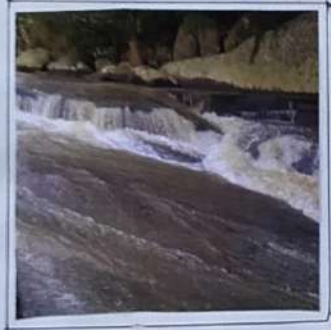
Pine Forest

Day	Date of visit	Name of the location	Details
			In the locals for the plant collection where we also do the quadrat.
4)	22/02/19	Madubanda Waterfalls	This place is one of the most endearing phenomenon of nature. The waterfall was surrounded by different types of big trees and small flowering plants, but most were old plants.
		Pine forest	There were only pine trees all around and the tree stood exact from the grass. we collected <u>Mimosa pudica</u> from there and also pine cones.

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Lover's Point



Carex Sp.

<u>Day</u>	<u>Date of visit</u>	<u>Name of the location</u>	<u>Details</u>
		Coffee garden and black Pepper Plantation.	Daringbadi is one of the youngest coffee plantation in India. It is gifted with long coffee garden. The soil conservation and forest department of Daringbadi maintains two coffee and black pepper plantation in Daringbadi which are worth every penny to take a tour around.
		Lover's Point	The name symbolise the love connection of nature with the living being. The water rolled out from the far mountain and dribbled in between the curvy paths of the rocks and slowly regain its place as it goes forward. We collected <u>Tephrosia Purpurea</u> from this place. we enjoy the beauty of this place.

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Sunset Point



Emu Farming

<u>Day</u>	<u>Date of visit</u>	<u>Name of the location</u>	<u>Details</u>
		Emu farming	We got to see Emu, which were roaming freely at a certain place. Though being an Australian bird, it is now found in different countries and also in India. We even get to see the egg which were black and quite big.
		Sunset Point	The sun was offering a beautiful view of the entire mountain valley. The sunset point is a retreat for all nature lovers to look in the glory of the last rays of the sun; the magic that unfolds, as the sun sets, colouring the sky in various shades of red, orange making the green on the hills seem even more refreshing.

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Gopalpur Beach



Gopalpur Beach

<u>Day</u>	<u>Date of visit</u>	<u>Name of the location</u>	<u>Details</u>
5.	23-02-19		We were ready to go to our next destination - Gopalpur. We started our journey at 7:30 in the morning and reached at around 12:30 in the afternoon and checked in at hotel Kalinga. We got mesmerised by the scenic beauty. After our lunch, we were taken out to the beach by our teachers. We had a lot of fun there.
6)	24-02-19	Gopalpur	We did our lunch and then we checked out from hotel at around 2:30 in the afternoon and proceeded to Brahmapur station. We started our journey from Brahmapur to Howrah railway station via train No. 12840 HWH - Chennai mail at 17:35 hrs.

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<u>Day</u>	<u>Date of visit</u>	<u>Name of the location</u>	<u>Details</u>
7)	25.02.19	Howrah station	Reached Howrah station at 4:0' clock in the morning.



Lantana camara



Sida acuta

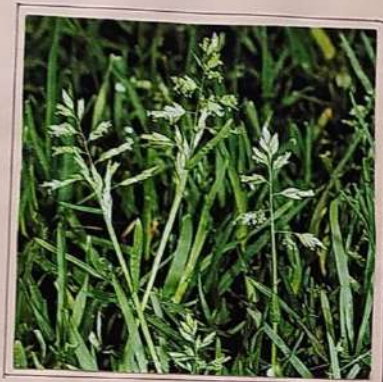
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List of the Plants and Trees that has been observed :-

Serial No.	Scientific names of the plants	Family
1.	<u>Mimosa pudica</u>	Fabaceae
2.	<u>Lantana camara</u>	Verbenaceae
3.	<u>Pinus sp.</u>	Pinaceae
4.	<u>Putea monosperma</u>	Fabaceae
5.	<u>Ipomoea pes-caprae</u>	Convolvaceae
6.	<u>Tephrosia purpurea</u>	Fabaceae
7.	<u>Clerodendron Indicum</u>	Lamiaceae
8.	<u>Dentella repens</u>	Rubiaceae
9.	<u>Polygonum Sp.</u>	Polygonaceae
10.	<u>Oldenlandia corymbosa</u>	Rubiaceae
11.	<u>Sida acuta</u>	Malvaceae
12.	<u>Uncaria sessilifructus</u>	Rubiaceae
13.	<u>Leucoscepterum canum</u>	Lamiaceae
14.	<u>Adhatoda vasica</u>	Acanthaceae



Poa annua



Eleusine indica



Adhatoda vasica

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Serial no.	Scientific names of the plants	Family
15.	<u>Justicia gendarussa</u>	Acanthaceae.
16.	<u>Oxalis corniculata</u>	Oxalidaceae
17.	<u>Poa annua</u>	Poaceae
18.	<u>Scotaria dulcis</u>	Plantaginaceae
19.	<u>Panthenium hysteranthorus</u>	Asteraceae
20.	<u>Ageratum houstonianum</u>	Asteraceae
21.	<u>Carex sp.</u>	Cyperaceae
22.	<u>Cynodon dactylon</u>	Poaceae
23.	<u>Eclipta alba</u>	Asteraceae
24.	<u>Cassia sophera</u>	Fabaceae
25.	<u>Amaranthus viridis</u>	Amaranthaceae

### Conclusion

The excursion helped in inculcating scientific aptitude in the students towards plant sciences. Such trips are useful as they are extremely relatable to the theoretical knowledge with the field observation, that includes identification of various plants including their family, characteristics and their uses. A number of photographs have been added in the field note for illustration. The trip successfully inculcated in students the practicality of different theoretical concepts of Botany.

  
22/04/19

  
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## Report on Field Study Trips during 2019-20

### Botanical Field Study Trip to Acharya Jagadish Chandra Bose Indian Botanic Garden on 11.09.2019

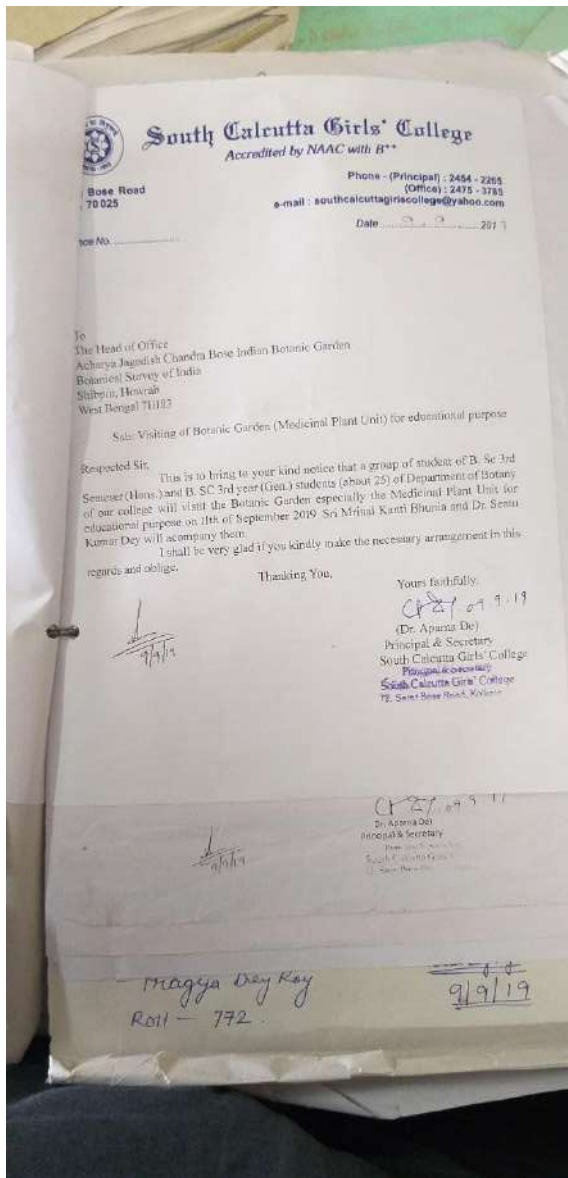
A botanical local field study trip to Acharya Jagadish Chandra Bose Indian Botanic Garden on 11.09.2019 was held for the students of Sem3Hons. and 3<sup>rd</sup> Gen. students of the Department of Botany, South Calcutta Girls' College. The mentioned trip was a compulsory one as per the curriculum of study and extremely important for the students to have an in-depth first hand knowledge regarding plants. The visit to the garden also exposes them to the vast knowledge harboured by the research scientists and officials at the garden. Students have a infield learning of the methods of excite conservation of exotic and endangered plants. A visit to the Central National Herbarium (CNH) located within the compound of the Garden has been a lifetime experience for them where they observed the various methods of preservation and processing of Herbarium specimens. Visit to the Medicinal Plant Garden of 'Charaka Udyan' in the Garden is essential for the 3<sup>rd</sup> Gen. students where they learned about various medicinal plants, their cultivation and uses- a valuable knowledge which may help them in their future career. The trip was an extremely resourceful and enlightening one.

  
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**South Calcutta Girls' College**  
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**South Calcutta Girls' College**  
78, Sarat Bose Road  
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Phone / Principal : 2463 2556  
Office : 2476 3768

Ref. No. \_\_\_\_\_ Date \_\_\_\_\_ 2017

The following is the list of participants for the Field Visit to Botany Garden, Central Botanic Garden, Kolkata on 11.09.2019.

S. No.	Name	Class	Roll no.
1	Priyanka Paul	10 <sup>th</sup> (Gen.)	1851103
2	Ayushi Rai	10 <sup>th</sup> (Gen.)	1851109
3	Charshika Paul	10 <sup>th</sup> (Gen.)	1851110
4	Indira Saha	10 <sup>th</sup> (Gen.)	1851111
5	Ananya Mandal	10 <sup>th</sup> (Gen.)	1851122
6	Sushanta Halder	10 <sup>th</sup> (Gen.)	1851135
7	Sangita Banerjee	10 <sup>th</sup> (Gen.)	1851138
8	Madhusree Bandy	10 <sup>th</sup> (Gen.)	1851140
9	Sayani Banerjee	10 <sup>th</sup> (Gen.)	1851163
10	Rakata Saha	10 <sup>th</sup> (Gen.)	180
11	Pragya Dey Dey	10 <sup>th</sup> (Gen.)	173
12	Aditi	10 <sup>th</sup> (Gen.)	177
13	Parvati Mandal	10 <sup>th</sup> (Gen.)	188
14	Deba Roy	10 <sup>th</sup> (Gen.)	193
15	Soumi Ghosh	10 <sup>th</sup> (Gen.)	201
16	Ritika Halder	10 <sup>th</sup> (Gen.)	210
17	Rakalya Khatoon	10 <sup>th</sup> (Gen.)	273
18	Udayashree Banerjee	10 <sup>th</sup> (Gen.)	291
19	Smita Dey	10 <sup>th</sup> (Gen.)	304
20	Deba Mandal	10 <sup>th</sup> (Gen.)	305
21	Sanchita Barui	10 <sup>th</sup> (Gen.)	310
22	Pallavi Mandal	10 <sup>th</sup> (Gen.)	315
23	Uyasha Roy	10 <sup>th</sup> (Gen.)	317
24	Riya Halder	10 <sup>th</sup> (Gen.)	318
25	Zareen Akhter	10 <sup>th</sup> (Gen.)	319
26	Smita Paul	10 <sup>th</sup> (Gen.)	311
27	Arpita Arora	10 <sup>th</sup> (Gen.)	312
25B	Soumi Dey	10 <sup>th</sup> (Gen.)	313
29	Nabanta Bhunia	10 <sup>th</sup> (Gen.)	317
30	Rukh Biswas	10 <sup>th</sup> (Gen.)	318
31	Shanwati Saha	10 <sup>th</sup> (Gen.)	338
	Minal Kanti Bhunia	Escort	
	Dr. Smita Kumar Dey	Escort	

Dr. Ananya Paul  
 Principal & Secretary  
 South Calcutta Girls' College  
 78, Sarat Bose Road, Kolkata - 700 024

20/9/21  
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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

List of students participating in Local field study trip to AJCBIBG and CNH on 11.09.2019		
Sl.No.	Name	Class
1	Priyanka Paul	Sem 3 Hons.
2	Ayushi Rai	Sem 3 Hons.
3	Chandrika Paul	Sem 3 Hons.
4	Ishita Adak	Sem 3 Hons.
5	Anurima Mandal	Sem 3 Hons.
6	Sushmita Halder	Sem 3 Hons.
7	Saugata Banerjee	Sem 3 Hons.
8	Madhurima Nandy	Sem 3 Hons.
9	Sayani Banerjee	Sem 3 Hons.
10	Rahala Tudu	3rd Gen.
11	Pragya Dey Roy	3rd Gen.
12	Aditi	3rd Gen.
13	Paramita Mandal	3rd Gen.
14	Neha Roy	3rd Gen.
15	Soumi Gayen	3rd Gen.
16	Rimpa Naskar	3rd Gen.
17	Rukaiya Khatoon	3rd Gen.
18	Bhagyashree Banerjee	3rd Gen.
19	Srijita Dey	3rd Gen.
20	Disha Mandal	3rd Gen.
21	Sanchita Barui	3rd Gen.
22	Pallavi Mandal	3rd Gen.
23	Tiyasha Roy	3rd Gen.
24	Riya Halder	3rd Gen.
25	Zareen Akhter	3rd Gen.
26	Sneha Paul	3rd Gen.
27	Arpita Amin	3rd Gen.
28	Soumi Dey	3rd Gen.
29	Nabanita Bhunia	3rd Gen.
30	Jhulik Biswas	3rd Gen.
31	Bhaswati Saha	3rd Gen.

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**DEPARTMENT OF BOTANY**



**Field photograph in front of Central National Herbarium**



**Field photograph at AJCBIBG**

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**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

**Botanical Field Study Trip to Subhasgram and surrounding areas on 17.09.2019**

A botanical local field study trip to Subhasgram and surrounding areas on 17.09.2019 was held for the students of Sem3Hons. and Sem1Gen. students of the Department of Botany, South Calcutta Girls' College. The mentioned trip was recommended in the curriculum of study and extremely important for the students to have a field-knowledge regarding vegetation of an area. The students had a first-hand experience regarding study of plant diversity, habitat of algae and fungi etc in the area of visit. It has been a very useful trip where they received the exposure to apply their knowledge of plant taxonomy from book to field.

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# South Calcutta Girls' College

## DEPARTMENT OF BOTANY



South Calcutta Girls' College  
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Phone - (Principal) : 2484-2266  
(Office) : 2478-3788  
e-mail : southcalcuttagirlscollege@yahoo.com

Reference No. \_\_\_\_\_

Date: 16/9/21

The following is the list of participants for the field visit to Solihangram and surrounding areas, South 24 Parganas on 17.09.2021.

Sl. No.	Name	Class	Roll no.
1 ✓	Priyanka Paul ✓	III <sup>rd</sup> Sem (H)	185H100
2 ✓	Ayushi Rai	III <sup>rd</sup> Sem (H)	185H108
3 ✓	Chandrika Paul	III <sup>rd</sup> Sem (H)	185H109
4 ✓	Inhita Adai	III <sup>rd</sup> Sem (H)	185H111
5 ✓	Anurima Mandal	III <sup>rd</sup> Sem (H)	185H122
6 ✓	Sudhmita Halder	III <sup>rd</sup> Sem (H)	185H125
7 ✓	Saugata Banerjee	III <sup>rd</sup> Sem (H)	185H129
8 ✓	Madhurima Nandy	III <sup>rd</sup> Sem (H)	185H130
9 ✓	Sayoni Banerjee	III <sup>rd</sup> Sem (H)	185H183
10 ✓	Debasmita Roy Chowdhury	I <sup>st</sup> Sem (G)	195G102
11 ✓	Barnali Naskar	I <sup>st</sup> Sem (G)	195G151
12 ✓	Jashamoni Bandyopadhyay	I <sup>st</sup> Sem (G)	195G151
13 ✓	Monalisa Ghosh	I <sup>st</sup> Sem (G)	195G165
14 ✓	Nasifa Akter	I <sup>st</sup> Sem (G)	195G171
15 ✓	Neha Bhadra	I <sup>st</sup> Sem (G)	195G172
16 ✓	Piyali Mitra	I <sup>st</sup> Sem (G)	195G173
17 ✓	Pooja Mondal	I <sup>st</sup> Sem (G)	195G176
18 ✓	Ritika Paramanik	I <sup>st</sup> Sem (G)	195G177
19 ✓	Shahreena Rahman	I <sup>st</sup> Sem (G)	195G179
20 ✓	Gulafsha Parveen	I <sup>st</sup> Sem (G)	195G181
21 ✓	Saheli Chatterjee	I <sup>st</sup> Sem (G)	195G182
22 ✓	Sudipta Chakraborty	I <sup>st</sup> Sem (G)	195G183
23 ✓	Kabita Kumari	I <sup>st</sup> Sem (G)	195G184

Mirjal Karthi Bhunia      Esort  
Dr. Senu Kumar Dey      Esort  
Mishun Bandopadhyay      Esort

*(Signature)* 16/9/21  
Dr. Aparna Das  
Principal & Secretary

*(Signature)*  
20/9/21  
ANUSUK BARUA



**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**



**Field photograph at Subhasgram**

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ANUSUK BARUA



## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

#### **Botanical Field Study Trip to Agricultural Experiment Farm, University of Calcutta, Baruipur on 25.09.2019**


A botanical local field study trip to Agricultural Experiment Farm, University of Calcutta, Baruipur on 25.09.2019 was held for the students of Sem3Hons. and Sem1Hons. students of the Department of Botany, South Calcutta Girls' College. The mentioned trip was recommended in the curriculum of study and extremely important for the students to have a field-knowledge regarding cryptogamic vegetation of an area and also to learn about the application of botanical knowledge in the field of cultivation and crop protection. The students had a first-hand exposure in the topics guided by expert resource persons in the relevant fields. The trip was an extremely enlightening and fruitful one.

  
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**DEPARTMENT OF BOTANY**

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 (Office) : 2475-3785  
 e-mail : southcalcuttagirlscollege@yahoo.com

Reference No. \_\_\_\_\_ Date \_\_\_\_\_ 20\_\_


To  
 The Farm Manager  
 University of Calcutta,  
 Baranagar

Sub: Field Study Trip to Agricultural Experimental Farm, Baranagar on  
 25.09.2019

Respected Sir,

This is to inform you that a group of 11<sup>th</sup> Sem (H) and 12<sup>th</sup> Sem (H) students of Botany department of the college wishes to visit the Agricultural Experimental Farm of the University of Calcutta located at Baranagar on 25.09.2019 as part of Field Study trip prescribed in their syllabus. In this context I humbly request you to grant necessary permission for the same and oblige.

Thanking you

Yours faithfully,  
  
 Dr. Anarna De  
 Principal & Secretary

*Handwritten notes:*  
 Farm Manager  
 please allow  
 to visit the  
 farm.  
 24/9/19

*Handwritten signature:*  
 Anarna De  
 20/9/21  
 ANARNA DE



# South Calcutta Girls' College

## DEPARTMENT OF BOTANY



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Reference No. \_\_\_\_\_

Date \_\_\_\_\_ 20\_\_

The following is the list of participants for the Field Visit to Agricultural Experimental Farm, University of Calcutta, Benipur and surrounding areas, South 24 Parganas on 25.09.2019.

Sl. No.	Name	Class	Roll no.
1	Priyanka Paul	III <sup>rd</sup> Sem (H)	185H100
2	Ayushi Rai	III <sup>rd</sup> Sem (H)	185H108
3	Dhangra Paul	III <sup>rd</sup> Sem (H)	185H109
4	Idhis Adat	III <sup>rd</sup> Sem (H)	185H111
5	Arunima Mandal	III <sup>rd</sup> Sem (H)	185H122
6	Sushmita Hilder	III <sup>rd</sup> Sem (H)	185H125
7	Saigata Benerjee	III <sup>rd</sup> Sem (H)	185H129
8	Mechurim Nandiy	III <sup>rd</sup> Sem (H)	185H130
9	Sayani Benerjee	III <sup>rd</sup> Sem (H)	185H183
10	Debarati Hazra	I <sup>st</sup> Sem (H)	195H102
11	Kankana Dutta	I <sup>st</sup> Sem (H)	195H107
12	Katya Majumdar	I <sup>st</sup> Sem (H)	195H108
13	Sagita Panes	I <sup>st</sup> Sem (H)	195H112
14	Sudeshna Basu	I <sup>st</sup> Sem (H)	195H114
15	Sujata Sen	I <sup>st</sup> Sem (H)	195H125
16	Anjali Kumari Yadav	I <sup>st</sup> Sem (H)	195H199
17	Fahim Hazra	I <sup>st</sup> Sem (H)	195H200
18	Khadija Hilder	I <sup>st</sup> Sem (H)	195H202
19	Aakita Chakraborty	I <sup>st</sup> Sem (H)	195H203
20	Priyanka Yadav	I <sup>st</sup> Sem (H)	195H204
21	Ahni Naha	I <sup>st</sup> Sem (H)	195H208
22	Nupur Sharma	I <sup>st</sup> Sem (H)	195H209
23	Nayana Deema	I <sup>st</sup> Sem (H)	195H217
24	Malika Nazki Anis	I <sup>st</sup> Sem (H)	195H210
25	Lopka Matia	I <sup>st</sup> Sem (H)	195H211

Minal Kanti Ghunia Escort  
Dr. Sanku Kumar Bera Escort  
Dr. Animesh Bandyopadhyay Escort

Dr. Arunima Das  
Principal & Secretary  
South Calcutta Girls' College  
72, Sarat Bose Road, Kolkata-700025

*Arume*  
20/9/21  
ANUSUK BARUA



**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**



**Field photograph at Agricultural Experiment Farm, University of Calcutta**

*Acme*  
20/9/21  
ANUSUK BARUA



**South Calcutta Girls' College**  
DEPARTMENT OF BOTANY

**Report on Field Study Trips during 2020-21**

s/n	TITLE HEAD (2020-21)	APPLICABLE		IF YES, Please mention the following items which are applicable .
		YES	NO	
	<b>Field project/ programme:-</b>		No	
1A	Name of project/programme:-			Date and duration:- No of students enrolled:- Semester/year:- Hons /general:-
1B	Name of project/programme:-			Date and duration:- No of students enrolled:- Semester/year:- Hons /general:-
1C	Name of project/programme:-			Date and duration:- No of students enrolled:- Semester/year:- Hons /general:-
	<b>One day excursion:-</b>	Yes		
2A	No Field Study was conducted due to COVID-19 situation.			
2B				
2C				
	<b>Internship :-</b>		No	
3A	Venue of internship:- Specification :			Date :- No of students enrolled:- Semester/year:- Hons /general:-
3B	Venue of internship:- Specification			Date :- No of students enrolled:- Semester/year:- Hons /general:-
3C	Venue of internship:- Specification			Date :- No of students enrolled:- Semester/year:- Hons /general:-

**N.B.:** No Field Study was conducted during 2020-21 Academic Session due to COVID-19 situation.

*Asame*  
20/9/21  
ANUSUK BARUA



# South Calcutta Girls' College

**Department of Political Science**

**Academic Session 2019-2020**

## **Activities**

### ***Study tour to Bidhan Sabha***

The Department of Political Science has arranged a study tour on 30th August, 2019 to Bidhan Sabha. There were twenty students from the Department who participated in this study tour along with three teaching faculty members. It was a great exposure and exciting experience on the part of both the students and teachers. They gained direct knowledge of the assembly proceedings, debates and discussions. They also came to know about the sitting arrangements and decorum to be maintained by the ruling party along with the Chief Minister, opposition party, Speaker, other members and visitors present in the House. This will also help them for their preparation in the youth parliament competition in future.







# South Calcutta Girls' College

## Educational Visit to Local Places

2018-19

The Department of Bengali South Calcutta Girls' College organized an Educational Tour on 09/05/2019. The venue was Tagore Research Institute, Kolkata. 15 students from honors semester 2 participated in this tour along with two faculty members. It was a wonderful experience for the students to visit such a renowned institution where the library is extremely rich and useful for the students of Bengali.





# South Calcutta Girls' College

**2016-17**

**Departmental Notice Of Bengali**

**Educational Excursion**

Date – 01-02-2017

Department of Bengali, South Calcutta Girls' College is going to organize an **Educational Excursion** for the departmental students of 3<sup>rd</sup> year honors on 09-02-2017 at 11:00 am. Venue – House of Rammohan Roy, Kolkata.

Students are requested to gather in the college with in 10:30 am.

Dr. Mouri Majumdar  
H.O.D  
**Department of Bengali**



## REPORT

An Educational Excursion was organized by the Department of Bengali on 09-02-2017. 21 Students from 3<sup>rd</sup> year honors participated along with the teachers' in this excursion. They visited the house of Rammohan Roy, who was one of the pioneers of the reformation of Bengal and also contributed a lot in Bengali literature. As Rammohan Roy's literature is in the syllabus of Bengali honors so the visit of his house come museum helped the students to know the topic intensely.





# South Calcutta Girls' College

## Activity of Cine & Photography Club 2020-2021

The ongoing pandemic situation has taken a heavy toll on our minds. Positive emotions such as joy, happiness and satisfaction have been taken over by fear, uncertainty, anxiety and insecurity in the post COVID scenario. Mental wellbeing is an integral part to stay healthy and fit. Joy can come from the simple pleasures of life. In this perspective, the Cine and Photography Club of South Calcutta Girls College has organized an online Photography exhibition cum competition to portray the meaning of happiness in life through the eyes of the young, energetic and vibrant students. We were overwhelmed at the huge response! Students from 37 reputed educational institutions from West Bengal took part in this event. This exhibition showcases 200 photographs.

## SOUTH CALCUTTA GIRLS' COLLEGE

### NOTICE

Notice No. 144/2020-21

Date: 09.06.2021

### INTER-COLLEGE ONLINE PHOTOGRAPHY COMPETITION & EXHIBITION

The Cine and Photography Club of South Calcutta Girls' College is organising an Inter-College Online Photography Competition and Exhibition.

**Theme:** *Happiness- A Slice of Life*

**Date:** 25.06.2021

**Platform:** You Tube channel of South Calcutta Girls' College:

<https://www.youtube.com/channel/UCx0Aabngw9lu43sXcPnBEjw>

**Last date of submission of Photograph:** 18.06.2021

**Mail Id of Photograph Submission:** [scgccineandphotoclub@gmail.com](mailto:scgccineandphotoclub@gmail.com)

Last date of registration: 15.06.2021

Interested students are to enrol their names by filling the Google Form.

**Registration Link:** <https://forms.gle/tpvREADkZkKaTWkS9>

sd/- Principal





**SOUTH CALCUTTA GIRLS' COLLEGE**

72, SARAT BOSE ROAD, KOLKATA-700025.

*Cine and Photography Club*

presents

**INTER-COLLEGE ONLINE  
PHOTOGRAPHY  
COMPETITION CUM  
EXHIBITION**

**LAST DATE OF REGISTRATION: 15.06.2021  
LAST DATE OF PHOTOGRAPH SUBMISSION: 18.06.2021**

**THEME**

*Happiness*

A Slice of Life

**EXHIBITION OF THE PHOTOGRAPHS WILL BE AVAILABLE FROM  
25.06.2021 ON**

**<https://www.youtube.com/channel/UCx0Aabngw9lu43sXcPnBEjw>**

**REGISTER YOURSELF BY FILLING UP THE FORM**

**<https://forms.gle/tpvREADkZkKaTWkS9>**

**SUBMIT YOUR PHOTOGRAPH WITH YOUR NAME, COLLEGE NAME, AND  
CAPTION OF THE PICTURE AT**

**[scgccineandphotoclub@gmail.com](mailto:scgccineandphotoclub@gmail.com)**

**RULES TO FOLLOW:**

- Photograph must be in JPEG format and upto 5MB.
- Participants can send color or black and white photo with a caption.
- Photographs have to be original and not copied from other sources.
- Only 1 photograph will be accepted from each participant.
- 3 member committee will decide the best 3 photographs.
- e-certificate will be provided to all participants.

**Activity of Cine & Photography Club :ACTIVITIES (2019-20)**



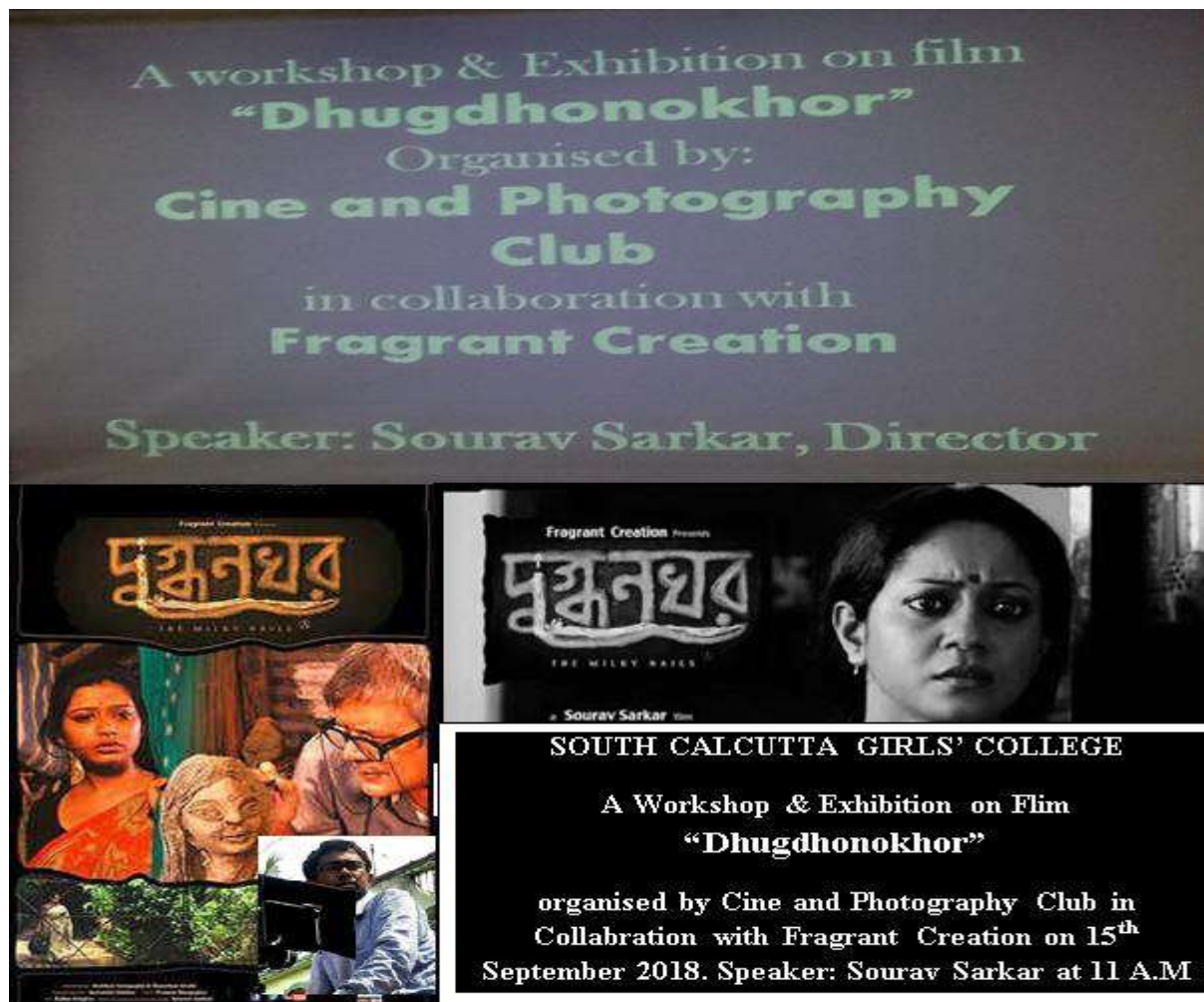
Dept. of Journalism and Mass Communication of South Calcutta Girls' College in collaboration with Cine and Photography club has arranged a one day seminar on

20<sup>th</sup> September, 2019. The eminent speaker of the seminar was **Dr. Pallav Mukhopadhyaya**, Assitant Professor, *Dept. of Journalism and Mass Communication and also coordinator of Film Studies (WBSU)*. The topic of the seminar was “*A Comparative study between Italian Neo-Realism and French New Wave*”. The Cine and Photography club members have taken active part in this session.

**Activity of Cine & Photography Club: ACTIVITIES (2018-19)**

A Workshop & Exhibition on Flim “**Dhugdhonokhor**” organised by Cine and Photography Club in Collabration with Fragrant Creation on 15<sup>th</sup> September 2018. Speaker: Sourav Sarkar, Director expressed POST ABORTION GRIEF, Effects of Abortion, Abortion Side Effects through his movie. As discussed, he had sent the mail from Fragrant Creation, mentioning the scholarly link on Post Abortion Care/Grief today for circulation among students.

[\(https://www.abortionrecovery.ca/information-post-abortion-grief/\)](https://www.abortionrecovery.ca/information-post-abortion-grief/)



### Activity of Cine & Photography Club: ACTIVITIES (2016-17)

Department of Journalism & Mass Communication along with Cine & Photography Club organised a seminar on “ **Encountering Reality in Iranian Cinema**” on 19<sup>th</sup> August, 2016 at 1p.m. The speaker of the seminar was Dr. Manas Ghosh ,Assistant Professor, Department of Film Studies, Jadavpur University. Total number of participants was 73. Here the speaker analyzed the style of film making in Iran with showing few Iranian masterpiece of eminent film director Abbas Kiarostam.



# South Calcutta Girls' College

NAAC Accredited

72, Sarat Bose Road  
Kolkata-700 025

Phone : Principal : 2454-2265  
Office : 2475-3785



Ref. No.....

Date 08.09.2016

## To Whom It May Concern

This is to certify that Dr. Manas Ghosh, Department of Film Studies of Jadavpur University has delivered a lecture on "Encountering Reality in Iranian Cimeamas" on 19<sup>th</sup> August, 2016. The seminar was organised by the Department of Journalism and Mass Communication in association with Cine Club of South Calcutta Girls' College.

*Medhimita Chakrabarti*  
Teacher In-charge

Teacher-in Charge & Secretary  
South Calcutta Girls' College  
72, Sarat Bose Road, Kolkata-25



# South Calcutta Girls' College

## STUDENTS' PARTICIPATION IN ACADEMIC ACTIVITIES

2020-2021

DEPARTMENT OF BENGALI  
SAHITYA PATHER ASOR

**SOUTH CALCUTTA GIRLS' COLLEGE**

Notice

Notice No. 0097/2021-2022

Date: 21/12/2021

Department of Bengali will organize '**SAHITYA PATHER ASOR**' (Creative Writing) by the students of Semester –V on 23/12/2021(Thursday) at 12 noon in Room Number 206.

Sd

HOD

Principal

Dr. Mouri Majumdar

## REPORT

Department of Bengali organized an offline programme ‘Sahitya Pather Asor’ on 23.12.2021 by the students of Bengali Honours, sem5 students. Students read out their won writing like short stories, poems etc in this event.

7 students participated in this programme. Teachers were also present there.



Latitude: 22.528487  
Longitude: 88.353027  
Elevation: 12.8921 m  
Accuracy: 26.8 m  
Time: 23-12-2021 12:44  
Note: South Calcutta Girls' College  
72, Sarat Bose Rd, Garcha, Kolkata, India  
Powered by NoteCam



Latitude: 22.528891  
Longitude: 88.353096  
Elevation: 13.2942 m  
Accuracy: 45.9 m  
Time: 23-12-2021 13:09  
Note: South Calcutta Girls' College



Latitude: 22.529034  
Longitude: 88.352983  
Elevation: 13.1942 m  
Accuracy: 10.5 m  
Time: 23-12-2021 12:35  
Note: South Calcutta Girls' College  
72, Sarat Bose Rd, Garcha, Kolkata, India  
Powered by NoteCam

Department of Bengali Sahitya Pather Asor (23.12.2021) Sem - 5	
Participants	
Maitry Halder	19AH310
mahya Das	19AH309
Swarna Ganguly	18AH360
Susmita Naskar	19AH327
Arpita Kamakar	19AH304
Suparna Das	19AH325
Susmita Bose	18AH224



# South Calcutta Girls' College

## Event Report

The Department of English, South Calcutta Girls' College, organized an Intra -College Poster and PPT Presentation on Speaking from the Margins: Retrieving the Voices of the Repressed in Literature on 17.07.2021 from 11a.m. onwards via Google Meet. The students of the Department of English enthusiastically attended the event and many of them came up with brilliant PPT presentations on the given topic. The event was concluded with the teachers of department sharing their valuable inputs about the presentations. Overall the event proved to be an engaging and enlightening experience for the students and the teachers alike.

Tabular Representation:

Name of the Activity :	Intra-College Poster and PPT Presentation
Organizing Department:	English
Date:	17.07.2021
Time:	11 a.m.
No. of Participants	65
Purpose and Outcome	The event encouraged the students to research on Subaltern Studies and come up with their own understanding of it through the PPT and Poster presentations.

Poster of the Event



**SOUTH CALCUTTA GIRLS' COLLEGE**

Department of English  
presents

**Intra-College Poster and PPT Presentation**

on

*Speaking from the Margins: Retrieving  
the Voices of the Repressed  
in Literature*

**17th July, 11 AM onwards**

on  
Google Meet  
platform



Notice of the Event

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## SOUTH CALCUTTA GIRLS' COLLEGE

### **Notice**

Notice No: 024/2021-2022

Date: 12.07.2021

The Department of English, South Calcutta Girls' College is going to organise an inter-departmental poster and PPT presentation on '**Speaking from the Margins: Retrieving the Voices of the Repressed in Literature**' on 17.7.2021 (Saturday) from 11AM via Google Meet platform.

Registration link:

<https://forms.gle/ofDaeybpbWeqP5sh6>

**Last Date of Registration —15.7.2021**

sd/-

Principal



Photographs of the Event



Invitation: Inter-Departmental Poster and PPT Presentation on 'Speaking from the Margins: Retrievin (2021-07-16 at ...


### Arundhati Roy as an Author of non-fiction...

Arundhati Roy was born in 1951 in Kerala, India. She studied architecture at the Delhi School of Architecture and worked as a production designer. She has written two autobiographies, including *The End of Days* (1992), commissioned by Channel 4 television. She lives in Delhi with her husband, the filmmaker Pradyuman. Her first novel, *The God of Small Things*, won the Booker Prize for Fiction in 1997 and has sold over 10 million copies worldwide. An immediate bestseller, the novel was published simultaneously in 14 languages and 19 countries, but caused controversy in India for the description of a love affair between a Syrian Christian and a Hindu, untouchable, set in Ayemenkadu in Kerala, a rural paradise in southern India. It is the story of two friends, Estha and Rahel, their reunion after 23 years apart and their shared memories of the events surrounding the accidental death of their English cousin, Sophie Mol. In 1998, she also wrote the outline of several non-fiction books, including: *The Call of Lingshi* (1999), a highly critical attack on the Indian government for its handling of the controversial Narmada valley dam project and for its nuclear testing programme; *Power Politics* (2001), a book of essays; and *The Kingdom of Wishes*, a collection of journalism. *The Ordinary People's Guide to Empire* was published in 2004. She has since published a further collection of essays examining the dark side of democracy in contemporary India, *Listening to Grassroots: Hallelujah on Democracy* (2009). Arundhati Roy was awarded the Lannan Prize for Cultural Freedom in 2003, her book *The Ministry of Utmost Happiness* (2017), her second novel, was longlisted for the Man Booker Prize and, in the US, was chosen for the National Book Critics Circle Award.

Play (k) 9:46 / 59:09

Invitation: Inter-Departmental Poster and PPT Presentation on 'Speaking from the Margins: Retrievin (2021-07-16 at ...



Shukhona Bandyopadhyay

9:47 / 59:09



Ankita Pain is presenting

### Tribals Undergoing 'Neo-colonisation'...



As Roy recalls in 'Hicksonian Revolution', the last major completed in writing with the contract, Chakrabarti claims in his 2007 edition of 'Hicksonian Revolution: The Challenge of Colonization' that India has achieved a more than adequate growth rate since independence because of government control and spreading their concerns through 'bureaucracy, which in that we should have been based on quality and efficiency. It says huge capital without adequately priced quality and... and will show capital flows to 'investor'. Roy challenges Chakrabarti's 'Adjusting' 'Hicksonian' to their production 'quality and efficiency' and argues that in their colonies development, but for some time in other words. Chakrabarti's claim suggests that the tribal are undergoing a form of 'neo-colonialism'. But this is being repeated countless times in several years. Roy challenges that attachment system who are active in the public and financial system are now capturing the tribal lands as they own them. From being stigmatized as criminals, they are the state-owned land now the tribal lands become 'private' and are being in their villages and putting their crops. What speaking about the tribal lands fighting India's 'neo-colonialism'. Roy says that, today India is going down the same path followed by the tribal lands. The tribal lands are now private property of a few, instead of being used for the benefit of the tribal people. Roy says that, today India is going down the same path followed by the tribal lands. The tribal lands are now private property of a few, instead of being used for the benefit of the tribal people. Roy says that, today India is going down the same path followed by the tribal lands. The tribal lands are now private property of a few, instead of being used for the benefit of the tribal people.



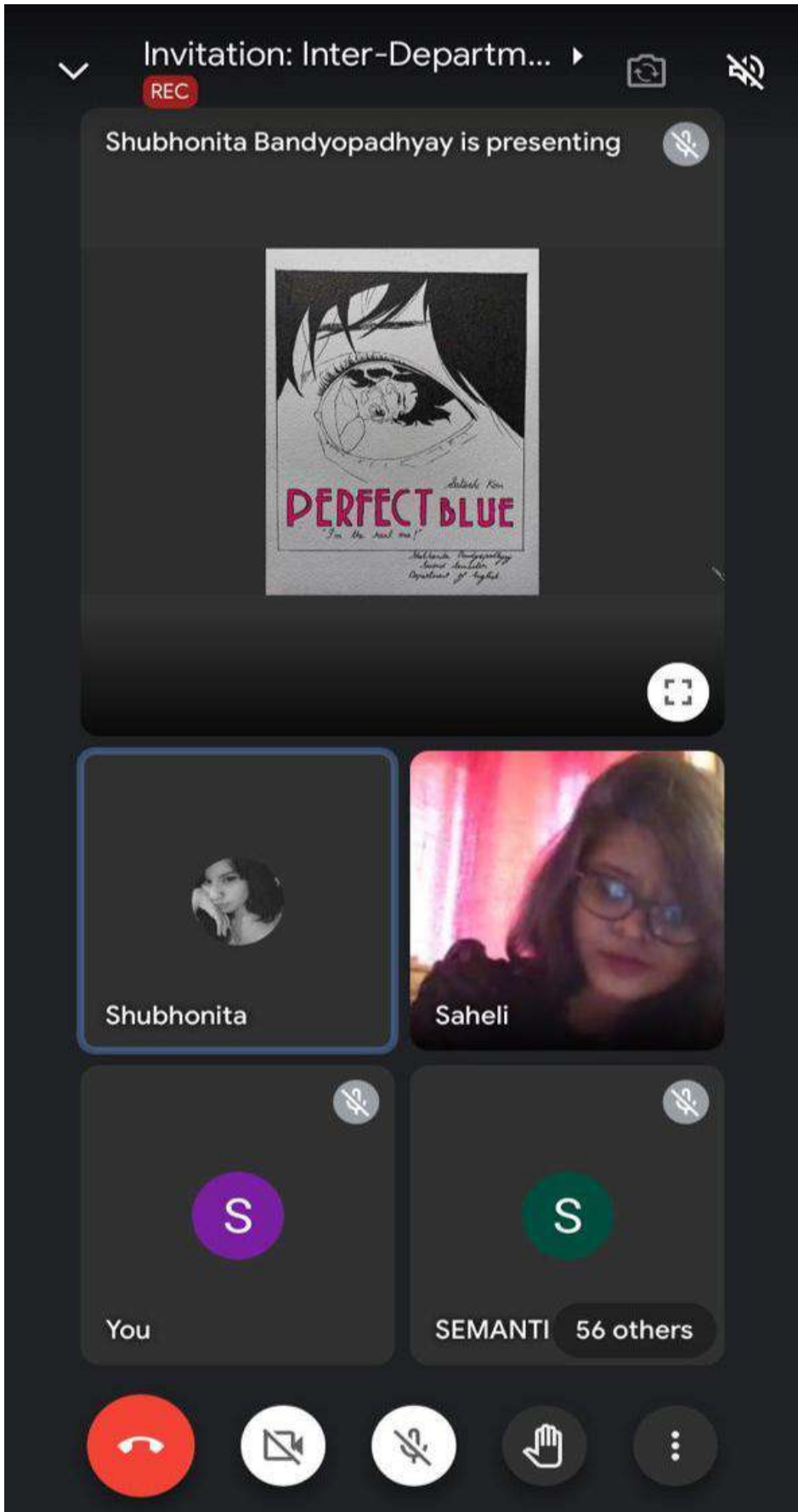
Saheli 🔊 📷

TRIPARNA 🔊 📷

You 🔊 📷

Ariba 🔊 📷

61 others



END OF REPORT

## Celebration of World Population Day

World population day was celebrated on the 11th of July, 2021 by the students of various departments of South Calcutta Girls' College and was organized by the Geography Department in a virtual mode.

When a tiny virus catapulted the whole college to virtual mode, we found ourselves in a relatively better position to begin these celebrations virtually. Students were asked to make posters and PPTs on World Population Day on specific topics. The creativity and resourcefulness of the students while presenting their posters and presentations left us amazed. With a lot of excitement and enthusiasm, many students from other departments also participated in this program. This experience helps them to come out of their initial hesitance and encourages them to ideate, explore, share their thoughts within and beyond the curriculum.

**SOUTH CALCUTTA GIRLS' COLLEGE**  
**NOTICE**

Notice no. 155/2020-2021 Date: 25.06.2021

**INTRA-COLLEGE POSTER AND PPT PRESENTATION**

The Geography Department of South Calcutta Girls' College is going to organise a virtual celebration of "**World Population Day 2021**" on **11.07.2021** at 1.30 pm onwards through poster presentation and a short discussion on following aspects of the population of the world with the help of PPT presentation.

1) Migration and population 2) The Role of Natural Hazards on the Miseries of Population 3) Population explosion and its Impact. 4) Tribal population of India.

Note to the participants

- > Number of the main slides not exceeding 5, discussion time 5 minutes.
- > Posters should be submitted within 08.07.21
- > Students from any department can register through the following link
- > <https://forms.gle/RWfZLPtDPJAw5sN68>



## SOUTH CALCUTTA GIRLS' COLLEGE

72, SARAT BOSE ROAD, KOLKATA-700025

DEPARTMENT OF GEOGRAPHY

IS GOING TO CELEBRATE

**WORLD POPULATION DAY**



**ON 11<sup>TH</sup> JULY 2021**

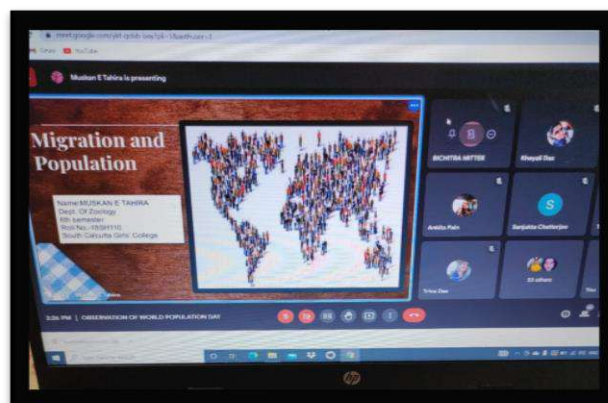
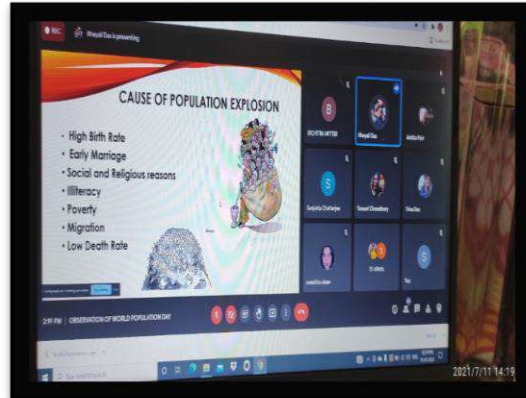
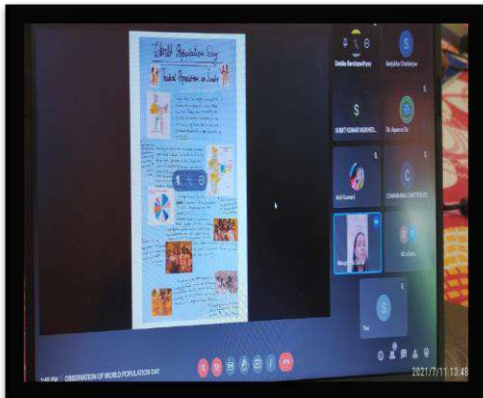
**TIME : 1.30 PM**

**PLATFORM : GOOGLE MEET**

STUDENTS ARE REQUESTED TO PARTICIPATE FOR THE POSTER PRESENTATION & POWER POINT PRESENTATION.

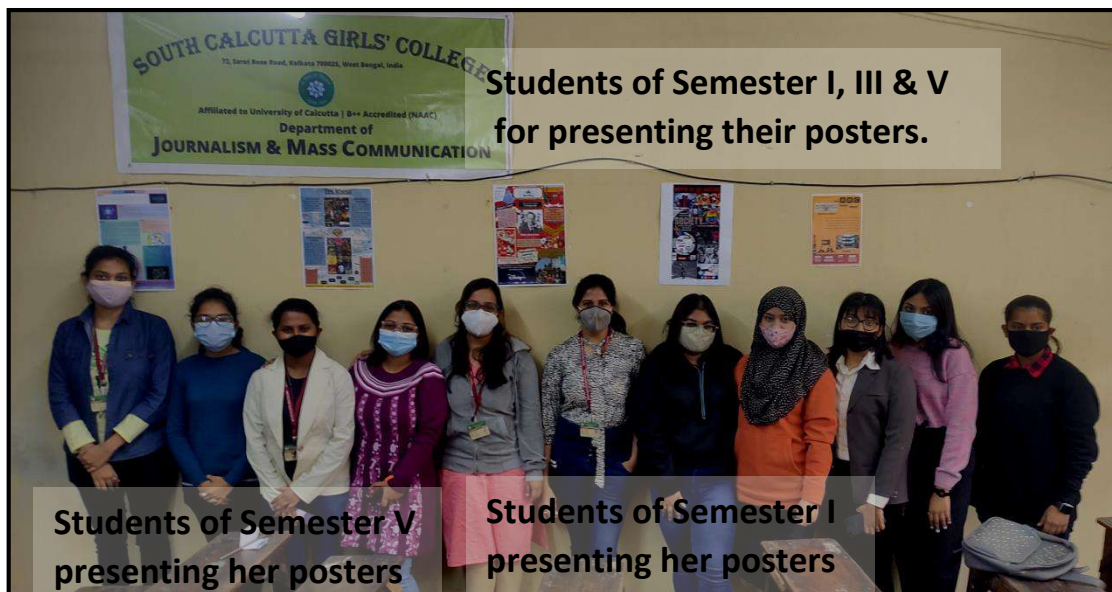
Registration link for the participants;

<https://forms.gle/RWfZLPtDPJAw5sN6B>



Inter-College Poster Competition  
On  
**'INTERNATIONAL MEDIA AND SOCIETY'**

Department of Journalism and Mass Communication of South Calcutta Girls' College has organized an Inter-College Poster Competition on 24th December, 2021 on the topic/theme: **'INTERNATIONAL MEDIA AND SOCIETY'**. Students of semester I, III & V has participated in the poster competition.



### Department of Journalism and Mass Communication

Email Address	NAME	SEMESTER	TOPIC OF THE POSTER	MOBILE NUMBER
sahelichatterjee2002@gmail.com	Saheli Chatterjee	SEM V	Viacom	9123027354
alialifia77@gmail.com	Alifia Ali	SEM I	World is my nation.	9748675628

dasupasana17@gmail.com	Upasana Das	SEM I	International Media and Society.	9874637874
manpritkaur2137@gmail.com	Manprit Kaur	SEM I	World is my nation .	6291914998
pratikakar1a@gmail.com	Pritika Kar	SEM I	World is my nation	8420685573
mail2sreejeeta@gmail.com	Sreejeeta Saha	SEM III	International media and society	8961786202
mondalmegha85@gmail.com	MEGHA MONDAL	SEM III	International Media and Society	8420112300
aishinathfashiondesigner@gmail.com	Aishi Nath	SEM I	The world is our nation	9830805878
mouparnadutta01@gmail.com	Mouparna Dutta	SEM V	Walt Disney	7003110059
shruti1405.ghosh@gmail.com	Shruti Ghosh	SEM V	Time Warner	7585917071
mouparnadutta01@gmail.com	JANHABI BANERJEE	SEM V	Walt Disney	6290194424
debikabando2000@gmail.com	Debika Bandopadhyay	SEM V	Times Warner	09382813304
subhasreejana86092@gmail.com	Subhasree Jana	SEM V	Times Warner	6290679772
dasupasana17@gmail.com	Upasana Das	SEM I	The World is My Nation.	9874637874
bedankitacool@gmail.com	Bedankita Maji	SEM V	Viacom	6296369858
sohini.c1960@gmail.com	Sohini Chakraborty	SEM V	Viacom	8910829038



# South Calcutta Girls' College

Department of Philosophy, 2020-21

## Report of the Extempore Competition

An Extempore Competition was organized by the Department of Philosophy, South Calcutta Girls' College on 24.12.2021 at 12 noon. The students of first, third and fifth semester participated in the competition. The topics were mainly related to covid situation like "New Normal", "Online classes". The students participated in the competition enthusiastically.

SOUTHCALCUTTAGIRLS'COLLEGE

NOTICE

NoticeNo. 0083/2021-2022

Date: 18.12.2021

**AnExtemporeCompetitionwillbeorganizedbyTheDepartmentofPhilosophyon24.12.2021at 12noon.**

AllthestudentsofFirst,ThirdandFifthsemesterPhilosophyHonoursarerequestedtoattend.

Sd /-  
Principal



Photographs of the event





Latitude: 22.53179  
Longitude: 88.352901  
Elevation: 12.89 m  
Accuracy: 110.0 m  
Time: 24-12-2021 13:11

Note: South Calcutta Girls College, Lansdown, Bhowanipore, Kolkata, West Bengal 700025, India

Powered by NoteCam



Latitude: 22.531791  
Longitude: 88.352903  
Elevation: 12.89 m  
Accuracy: 87.6 m  
Time: 24-12-2021 12:43

Note: South Calcutta Girls College, Lansdown, Bhowanipore, Kolkata, West Bengal 700025, India

Powered by NoteCam




# South Calcutta Girls' College

## REPORT OF THE EVENTS

### 1. Department of Psychology

**IQAC**

promoted



Inter-college Online Poster Competition

celebrating

**World Suicide Prevention Day**

organised by

**DEPARTMENT OF PSYCHOLOGY**

in collaboration with **COUNSELLING CELL**

**SOUTH CALCUTTA GIRLS' COLLEGE**

**THEME: "...miles to go before I sleep..."**

**SEPTEMBER 10, 2021 | 3:00 PM | GOOGLE MEET**



**Instructions:**

- \* Online Registration is free and compulsory.
- \* Each participant must register within **06.09.2021** through the registration link.
- \* Each participant can submit only one poster.
- \* Size of the poster: 30 inch x 22 inch.
- \* The poster should be original and relevant to the theme.
- \* Name of the participant, Institution, Department and Semester must be written at the bottom right corner of the poster.
- \* Copy of the poster in jpg. format is to be sent to [psychologydepartment725@gmail.com](mailto:psychologydepartment725@gmail.com) within 20 MB on or before **6th September, 12 noon.**
- \* Scanned copy is applicable only for hand made posters.
- \* After preliminary screening selected candidates will get a chance to share their thoughts related to the poster within three minutes.
- \* All participants will get the e-certificate after submission of feedback form (feedback form link will be provided during the presentation session).

**REGISTRATION LINK:**

<https://forms.gle/NVDaikhAYrMGrbD36>

# **SOUTH CALCUTTA GIRLS' COLLEGE NOTICE**

NOTICE NO. : 044/2021-2022

Date: 24.08.2021

Department of Psychology in collaboration with Counselling Cell is organizing an IQAC promoted Inter-College Poster Competition to celebrate World Suicide Prevention Day.

Event: Celebration of World Suicide Prevention Day

Theme: "...miles to go before I sleep...."

Date: 10.09.21

Time: 3 PM onwards

Last date of submission of Poster: 06.09.21, 12 noon

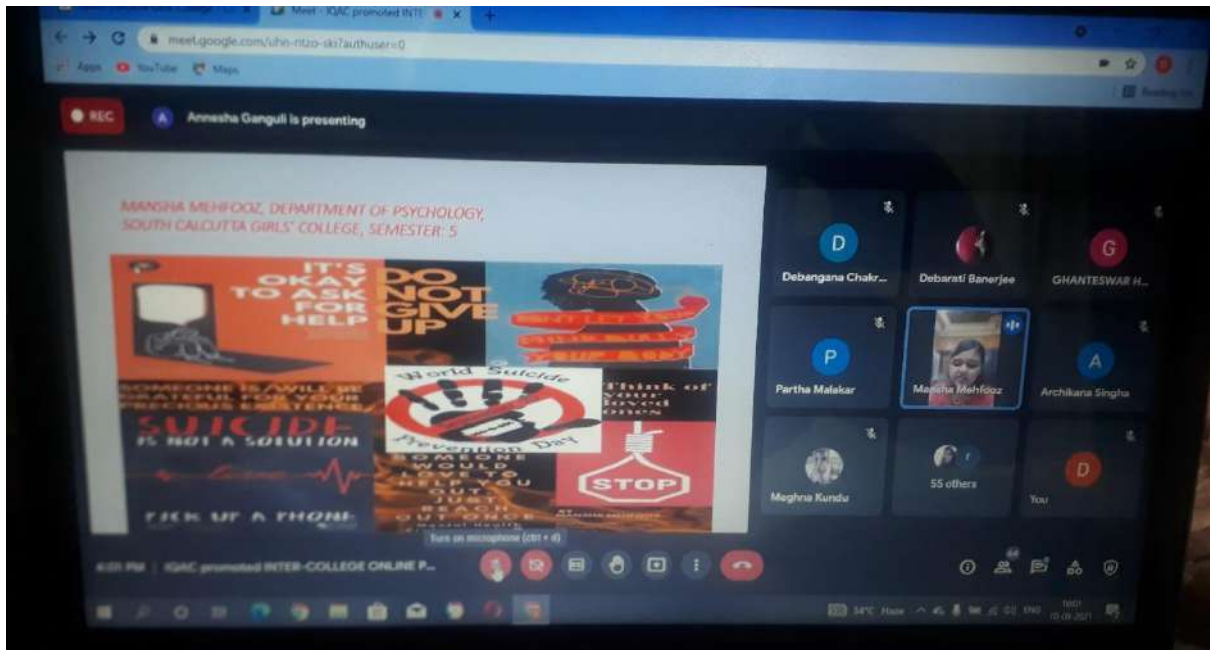
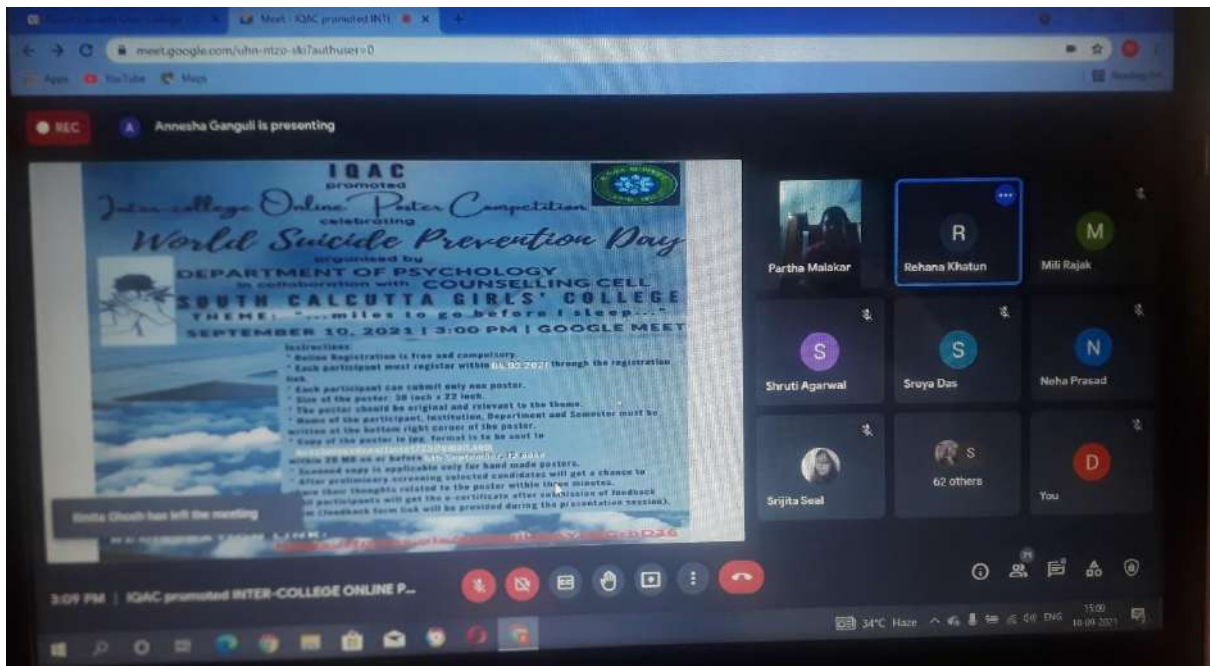
Platform: Google Meet

Interested students are to enroll their names by filling the Google Form.

Registration link: <https://forms.gle/NVDgjkHAYrMGrbD36>

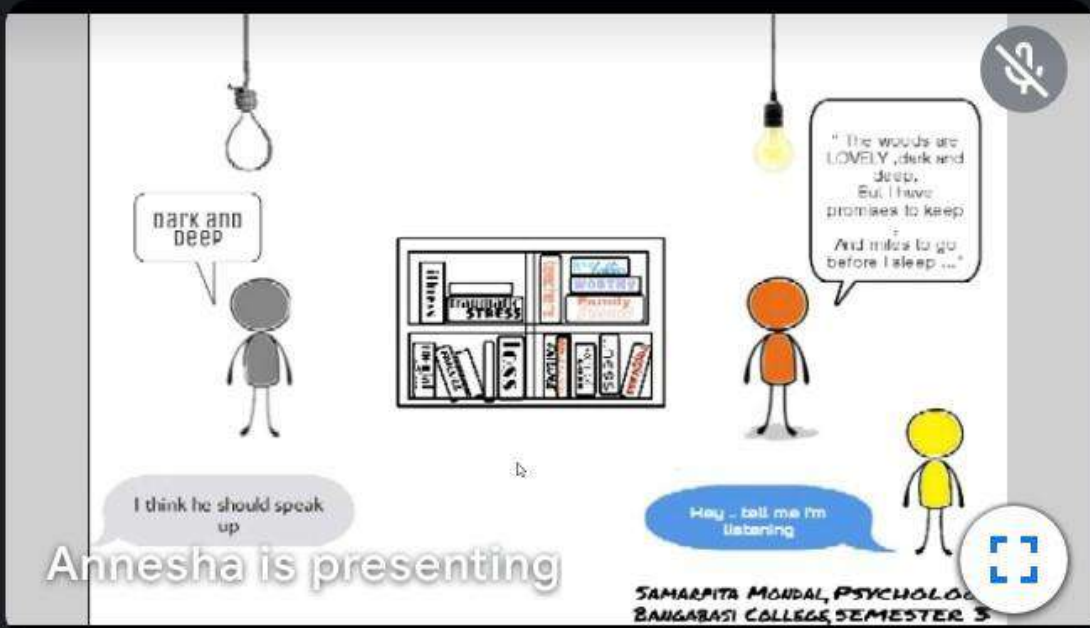
All are cordially invited.

Sd/-Principal





REC



Annesha is presenting

D

De...



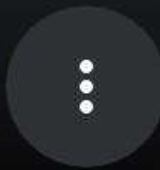
As...

P

You

M

86 others





# South Calcutta Girls' College

72, Sarat Bose Road, Kolkata-700 025

## Certificate of Appreciation

This is to certify that .....**Joyita Adhikari**..... of  
.....**Bangabasi College**..... has participated  
and secured 1st position in Internal Quality Assurance Cell (IQAC) promoted  
Inter-College Online Poster Competition celebrating World Suicide Prevention  
Day on "....miles to go before I sleep...." jointly organised by the Department of  
Psychology and the Counselling Cell, South Calcutta Girls' College, Kolkata on  
10 September, 2021.

**Prof. (Dr.) Aparna De**  
Principal & Secretary  
South Calcutta Girls' College

**Dr. Partha Malakar**  
HOD  
Department of Psychology, SCGC

**Dr. Rehana Khatun**  
Co-ordinator, IQAC



# South Calcutta Girls' College

72, Sarat Bose Road, Kolkata-700 025

## Certificate of Participation

This is to certify that .....**Saloni Verma**..... of  
.....**Seth.Anandram.Jaipuria.College**..... has participated in  
Internal Quality Assurance Cell (IQAC) promoted Inter-College Online Poster  
Competition celebrating World Suicide Prevention Day on "....miles to go before I  
sleep...." jointly organised by the Department of Psychology and the Counselling  
Cell, South Calcutta Girls' College, Kolkata on 10 September, 2021.

**Prof. (Dr.) Aparna De**  
Principal & Secretary  
South Calcutta Girls' College

**Dr. Partha Malakar**  
HOD  
Department of Psychology, SCGC

**Dr. Rehana Khatun**  
Co-ordinator, IQAC

Name of the Activity	IQAC promoted Inter-College Online Poster Competition celebrating World Suicide Prevention Day
Organizing Department	Department of Psychology in collaboration with Counselling Cell, South Calcutta Girls' College
Date	10/09/2021

Time	3 P.M
Number of participants	92
Purpose and Outcome	The aim of the Competition was to create an awareness among the students regarding suicide and to acquire knowledge regarding the different preventive measures against suicide.

SL NO	NAME OF THE PARTICIPANTS
1	Sujata Chakraborty
2	Saheli Biswas
3	Biprajit Bhattacharjee
4	Semanti Nandi
5	Kritika Chhajer
6	Shaiqua Siba Ahmed
7	Jyoti Shaw
8	Sucheta Bose
9	Madhurima Chanda
10	Partha Malakar
11	Shayna Saswat
12	Debangana Chakraborty
13	Parveen Ara Khatoon
14	Debanjali Pal Choudhury
15	Trisha Jain
16	Roni Sarkar
17	Ruchika Agarwal
18	Mousumi Mondal
19	Ishika Chowdhury
20	Ria Sil
21	Debarati Banerjee
22	Mousumi Naskar
23	Disha Das
24	Srijita Seal
25	Ananya Dutta
26	Anjela Naskar
27	Dr. Rajasri Chakraborty
28	Gangotree Roy
29	Piyali Karjee
30	Jamini Mondal
31	Somali Sinha
32	Barsha Bhagat
33	Anuska Chatterjee
34	Prognya Das
35	Deya Rajiv Mukherjee
36	Eva Mondal
37	Avipsha Chakravorty
38	Bithi Maity
39	Sreemayee Das
40	Sneha Halder
41	Senjuti Maity
42	Sreya Das
43	Sristi Ghosh
44	Elezabeth Lepcha



45	Arittra Ghosh
46	Trisha Biswas
47	Priyanka Sardar
48	Neha Prasad
49	Mili Rajak
50	Iffat Ghazal
51	Tanima Mondal
52	Adrija Ganguly
53	Puja Das
54	Moulina Dhara
55	Rita Chakraborty
56	Raj Nandini Saha
57	Ankita Pain
58	Sukanya Dey
59	Shreeanta Saha
60	Atreyee Naskar
61	Ashmita Datta
62	Mansha Mehfooz
63	Adrita Mitra
64	Sudipta Saha
65	Salini Maity
66	Ritika Gupta
67	Tuba Habib
68	Meghna Kundu
69	Komal Paswan
70	Anwasha Bhattacharya
71	Sujata Murmu
72	Firdous Shakil
73	Peu Bhati
74	Akansha Mallick
75	Barnali Dey
76	Archikana Singha
77	Ushashi Mazumder
78	Aritri Kundu
79	Kuheli Majhi
80	Joyita Adhikari
81	Saheli Mukherjee
82	Rishav Paul
83	Pratiti Bir
84	Sampita Mondal
85	Trinanjana Das
86	Dr. Sudipta Ghosh
87	Susmita Mondal
88	Sagarika Pal
89	Ghanteswar Halder
90	Subhonita Bandhopadhyay
91	Rojina Joynab
92	Annesha Ganguli



# South Calcutta Girls' College

## REPORT OF THE EVENT

## 1. DEPARTMENT OF PSYCHOLOGY

### **SOUTH CALCUTTA GIRLS' COLLEGE NOTICE**

NOTICE NO.: 086/2021-2022

Date: 18.12.2021

Department of Psychology is organising a Student's Seminar with the Students of Semester III Honours.

Event: Students' Seminar

Topic: Psychoanalytic Perspectives of Personality

Date: **24.12.21**

Venue: AV Room

Time: **12:00 noon to 1:00 PM.**

All are cordially invited.

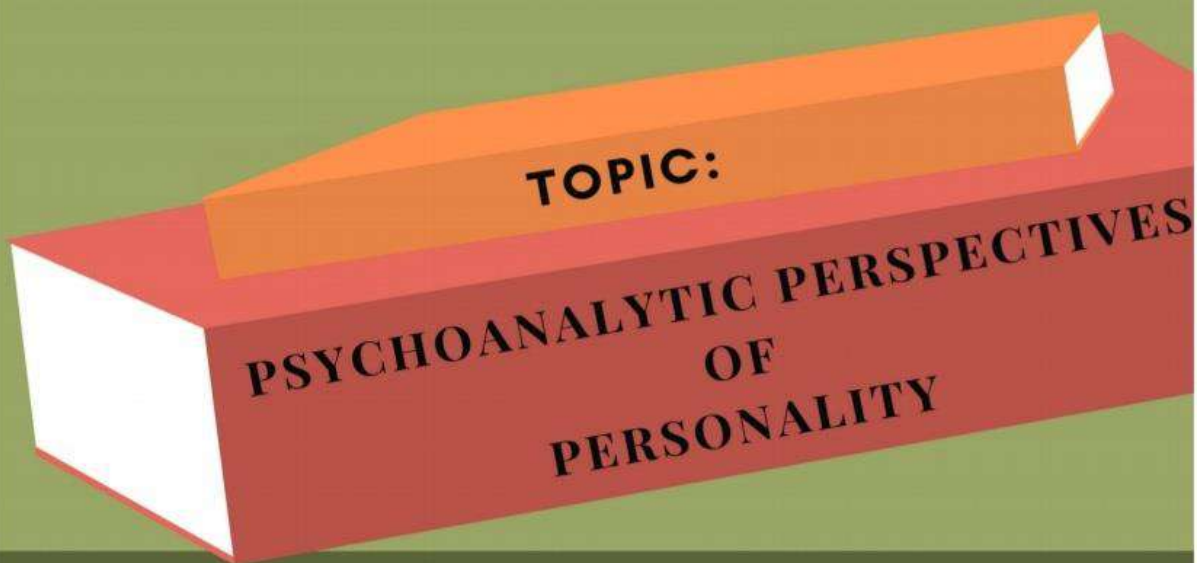
Sd/-  
Principal



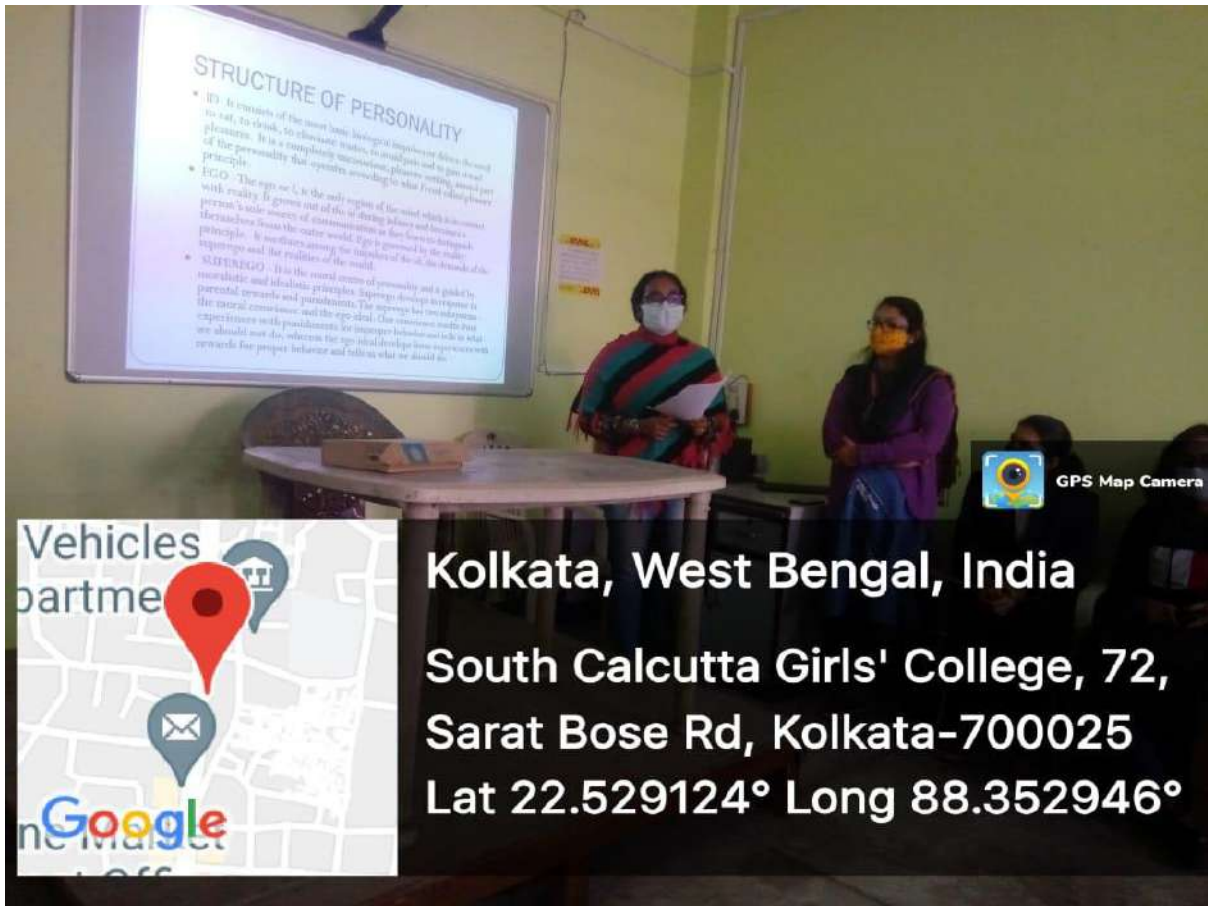
**South Calcutta Girls' College**

# **STUDENTS' SEMINAR**

Organised by  
***Department of Psychology***  
**SEMESTER III HONOURS**



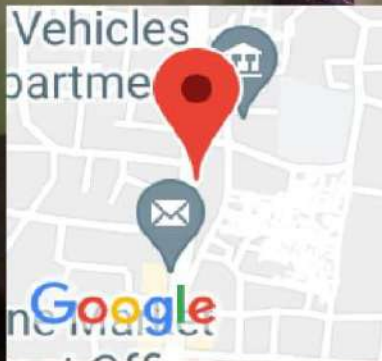
**DATE: DECEMBER 24, 2021**  
**TIME: 12:00 PM TO 1:00 PM**



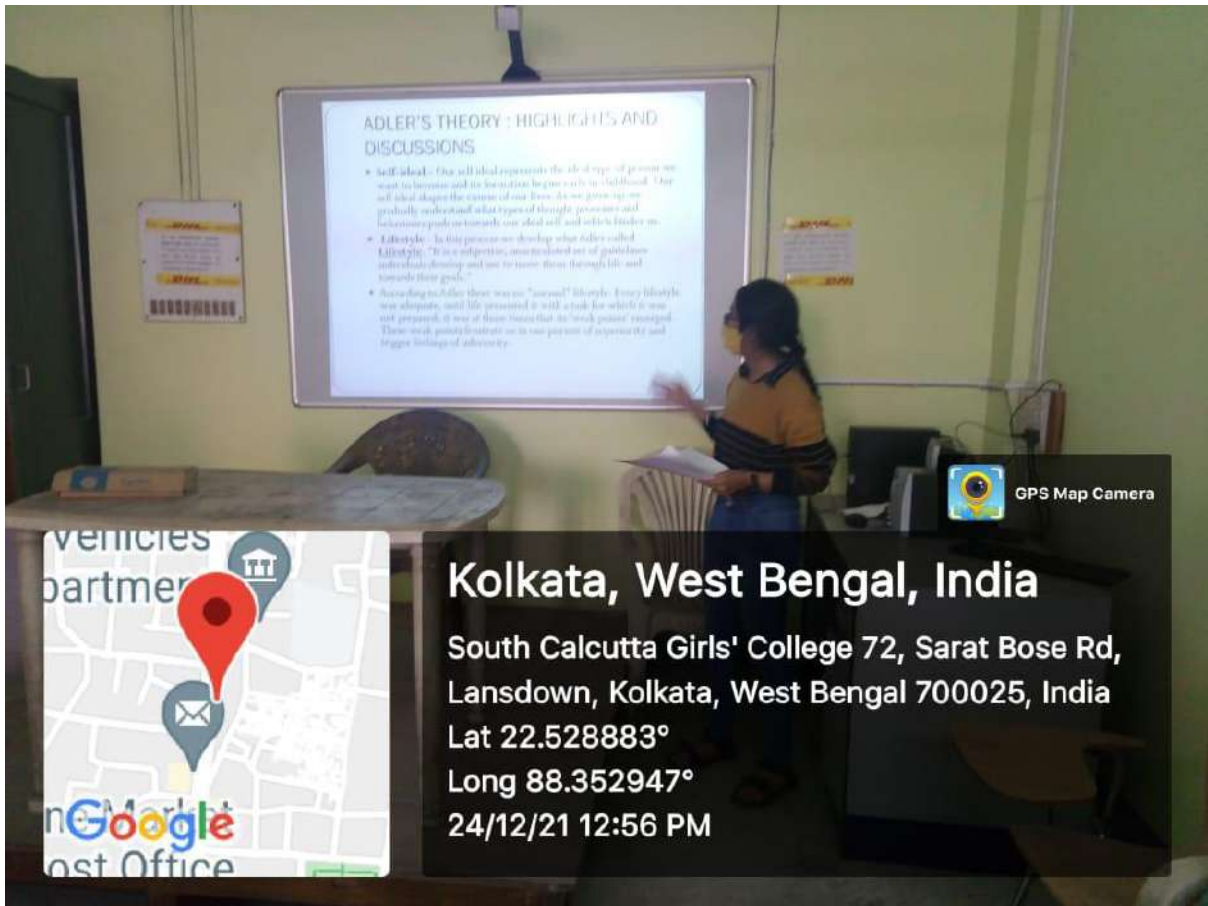
### STRUCTURE OF PERSONALITY

- **ID** - It consists of the most basic biological impulses driven toward pleasure, to think, to eliminate wastes, to avoid pain and to gain a sense of the personality that operates according to what Freud called pleasure principle.
- **EGO** - The ego, or I, is the only region of the mind which does connect with reality. It grows out of the id during infancy and becomes a person's sole source of conscious action as they learn to develop a principle. It mediates among the impulses of the id, the moral imperatives and the realities of the world.
- **SUPEREGO** - It is the moral source of personality and a guide to moralistic and idealistic principles. It acts as a guide to parental rewards and punishments. The super ego has two subparts: experiences with punishments for improper behavior and tells us what we should not do, whereas the ego itself develops from experience with rewards for proper behavior and tells us what we should do.

GPS Map Camera

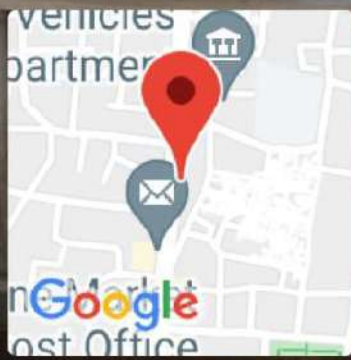
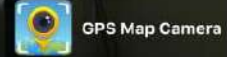


**Kolkata, West Bengal, India**  
**South Calcutta Girls' College, 72,**  
**Sarat Bose Rd, Kolkata-700025**  
**Lat 22.529124° Long 88.352946°**



### ADLER'S THEORY : HIGHLIGHTS AND DISCUSSIONS

- **Self-ideal** - Our self ideal represents the ideal type of person we want to become and its formation begins early in childhood. Our self ideal shapes the course of our lives, as we grow up, we gradually understand what types of thought processes and behaviors guide us towards our ideal self and which hinder us.
- **Lifestyle** - In this process we develop what Adler called Lifestyle. It is a subjective, unmodified set of guidelines individuals develop and use to move them through life and towards their goals.
- According to Adler there were no "unusual" lifestyles. Every lifestyle was adequate, and life proceeded in with a task for which it was not prepared, it was at these times that its "weak points" emerged. These weak points illustrate us in our pursuit of superiority and trigger feelings of inferiority.



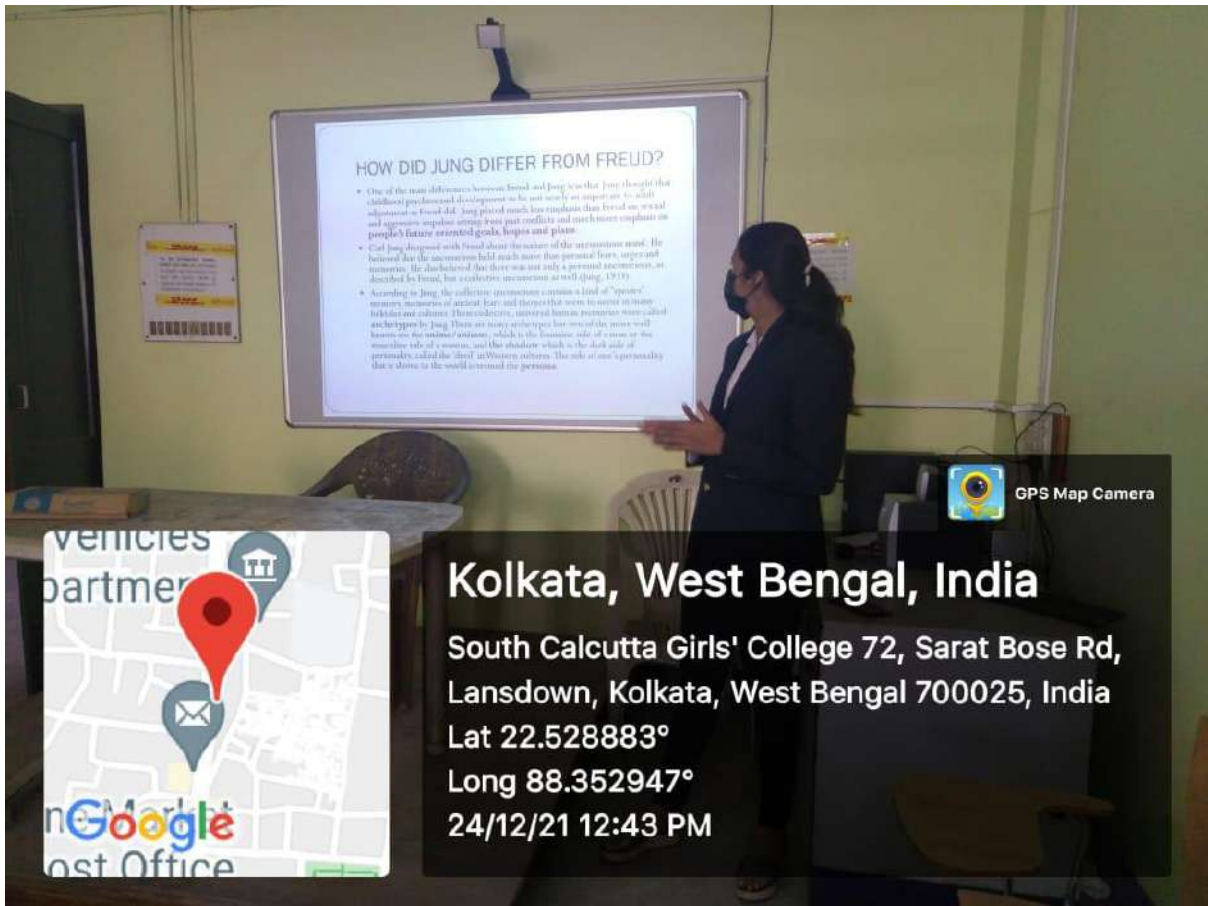
**Kolkata, West Bengal, India**

South Calcutta Girls' College 72, Sarat Bose Rd,  
Lansdown, Kolkata, West Bengal 700025, India

Lat 22.528883°

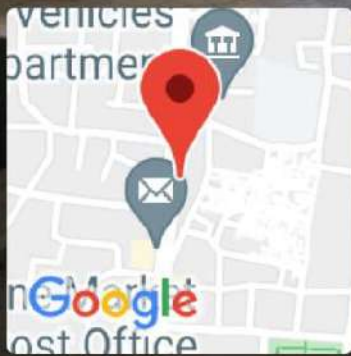
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### HOW DID JUNG DIFFER FROM FREUD?

- One of the main differences between Freud and Jung was that Jung thought that childhood psychological development was by and large an important, to adult adjustment as Freud did. Jung placed much less emphasis than Freud on sexual and aggressive impulses arising from past conflicts and much more emphasis on people's future oriented goals, hopes and plans.
- Carl Jung disagreed with Freud about the nature of the unconscious mind. He believed that the unconscious held much more than personal fears, urges and memories. He also believed that there was not only a personal unconscious, as described by Freud, but collective unconscious as well (Jung, 1915).
- According to Jung, the collective unconscious contains a kind of "ancestral" memory memories of ancient fears and thoughts that seem to occur in many folk tales and cultures. These archetypes, universal human patterns were called archetypes by Jung. These are many archetypes but one of the most well known are the anima/animus, which is the feminine side of a man or the masculine side of a woman, and the shadow which is the dark side of personality and the "dark" or "Wicked" culture. The archetypes personality that is shown to the world around the person.



## Kolkata, West Bengal, India

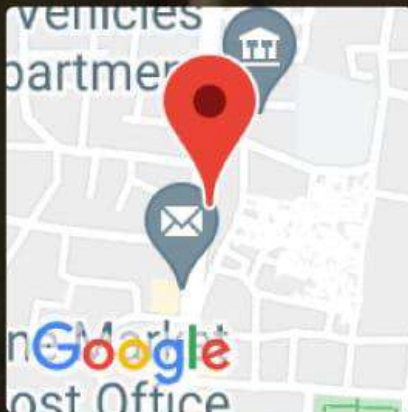
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Lansdown, Kolkata, West Bengal 700025, India  
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Long 88.352947°  
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## REACTION FORMATION

- Reaction Formation is when a repressed impulse becomes conscious through adopting a disguise that is directly opposite its original form.
- Reactive behavior can be identified by its exaggerated character and by its obsessive and compulsive form.
- An example of a reaction formation can be seen in a young woman who deeply resents and hates her mother. Because she knows that society demands affection toward parents, such conscious hatred for her mother would produce too much anxiety. To avoid painful anxiety, the young woman concentrates on the opposite impulse—love. Her "love" for her mother, however, is not genuine. It is showy, exaggerated, and overdone but it helps conceal the anxiety-arousing truth that she unconsciously hates her mother.



GPS Map Camera



**Kolkata, West Bengal, India**

South Calcutta Girls' College 72, Sarat

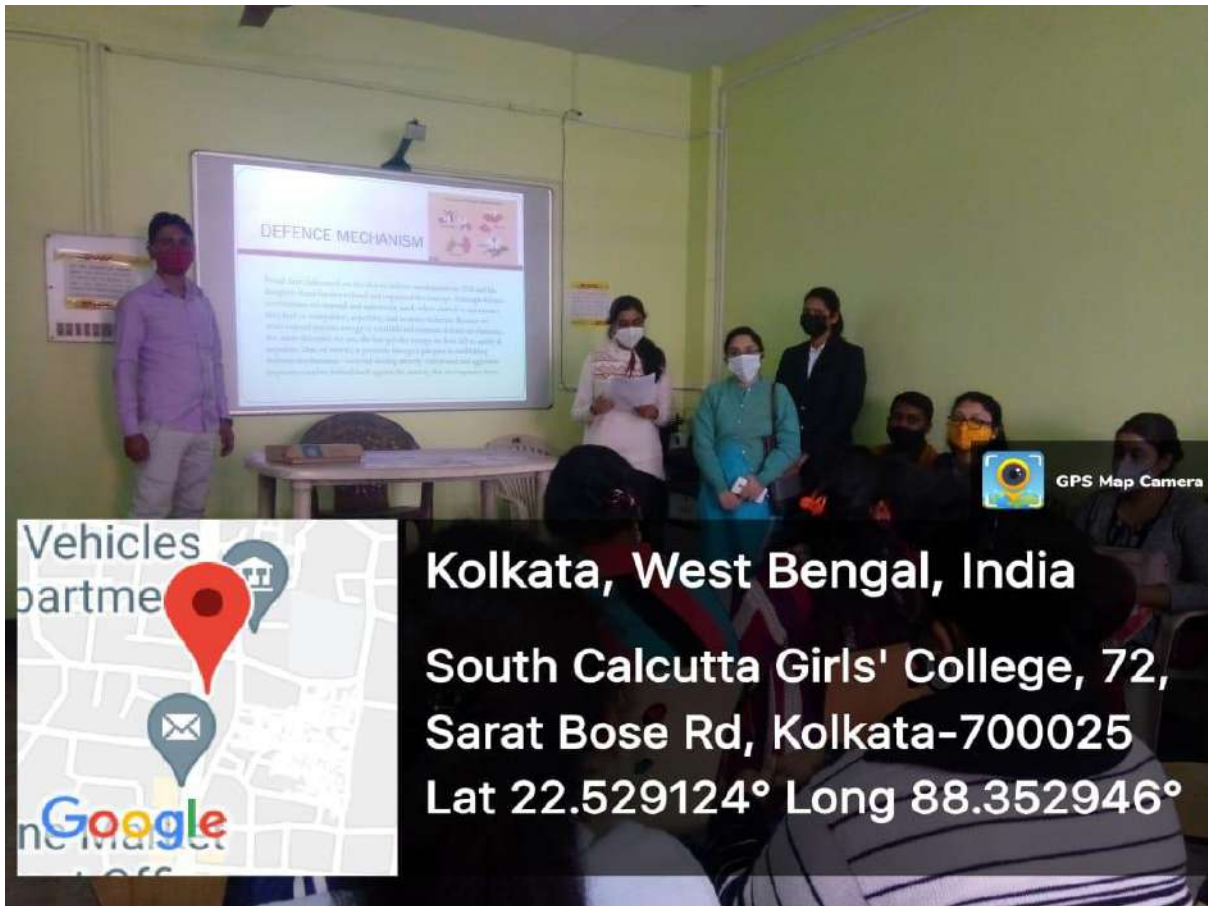
Bose Rd, Lansdown, Kolkata, West

Bengal 700025, India

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Long 88.352947°

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**Kolkata, West Bengal, India**

**South Calcutta Girls' College, 72,  
Sarat Bose Rd, Kolkata-700025**

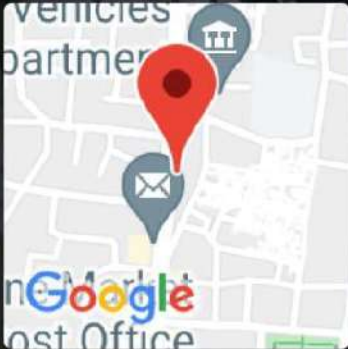
**Lat 22.529124° Long 88.352946°**





## Kolkata, West Bengal, India

South Calcutta Girls' College 72, Sarat Bose Rd,  
Lansdown, Kolkata, West Bengal 700025, India  
Lat 22.528883°  
Long 88.352947°  
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# SOUTH CALCUTTA GIRLS' COLLEGE

## DEPARTMENT OF PSYCHOLOGY

### STUDENTS' SEMINAR

ON

### PSYCHOANALYTIC PERSPECTIVES OF PERSONALITY

SL NO.	NAME OF PARTICIPANTS	SIGNATURE
1.	Tusha Biswas, Psychology Hons. (batch coordinator)	Tusha Biswas
2.	Partha Malakar, H.O.D.	malakar 24.12.21
3.	Debanjali Pal Choudhury SACT-I	Debanjali Pal Choudhury 24/12/2021.
4.	Annesha Ganguli, SACT-II	Annesha Ganguli 24.12.2021.
5.	Imran Hasan Malla (Lab. Asst.)	Imran Hasan Malla 24-12-21
6.	Priyanka Sardar Eng Hons.	Priyanka Sardar 24.12.21
7.	Dona Mukherjee Eng Hons	Dona Mukherjee 24-12-21
8.	Arithi Kundu Eng Department	Arithi Kundu 24/12/21
9.	Yisita Roy Eng Dept. Hons.	Yisita Roy 24/12/21
10.	Rishita Misra Eng. Dept. Hons	Rishita Misra 24/12/21
11.	Moulina Dharra English Department. Hons	Moulina Dharra 24/12/2021
12.	Mukhorita Bandyopadhyay Eng Hons	Mukhorita Bandyopadhyay 24/12/21

SL NO.	NAME OF PARTICIPANTS	SIGNATURE
13.	Adelija Guanguly (Department of English)	Adelija Guanguly 24/12/21
14.	Anwesha Sengupta (Dept. of English)	Anwesha Sengupta. 24/12/21
15.	Ria Sil (Dept. of English)	Ria Sil 24/12/21
16.	Adrija Biswas (Department of English)	Adrija Biswas 24/12/21
17.	Nibedita Kumar (Department of English)	Nibedita Kumar 24/12/21
18.	Sahina Yeasmin (Dept. of English)	Sahina Yeasmin 24/12/21
19.	Iffat Ghazal (Dept. of English)	Iffat Ghazal 24/12/21
20.	Shrayani Dutta (Dept. of English)	Shrayani Dutta 24/12/21
21.	Sagari Chatterjee (B.Sc. General)	Sagari Chatterjee 24/12/21
22.	Hritu Das (B.Sc. General)	Hritu Das 24/12/2021
23.	Ambika Chakraborty (B.Sc. Bio General)	Ambika Chakraborty 24/12/2021
24.	Shreyoshi Chakraborty (B.Sc. Bio General)	Shreyoshi Chakraborty 24/12/2021
25.	Namita Das Mohapatra (B.Sc. Bio General)	Namita Das Mohapatra 24/12/21
26.	Elizabeth Lepcha (B.Sc. Psychology)	Elizabeth Lepcha. 24/12/2021
27.	Sreemayee Das (B.A. Psychology)	Sreemayee Das. 24/12/2021
28.	Swisha Dain (B.A. Psychology)	Swisha Dain 24/12/21
29.	Medha Mukherjee (B.A. General)	Medha Mukherjee 24/12/21
30.	Shreeanta Saha (B.Sc. Psychology)	Shreeanta Saha 24/12/21

SL NO.	NAME OF PARTICIPANTS	SIGNATURE
31.	Debarati Banerjee (Dept of Psychology BSc)	Debarati Banerjee 24/12/21
32.	Ishika Chowdhury (Dept of BSc Psychology)	Ishika Chowdhury 24/12/21
33.	Kritika Chhajera (Dept. of Psychology BSc)	Kritika 24/12/21
34.		
35.		
36.		
37.		
38.		
39.		
40.		
41.		
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Name of the Activity	<b>Students' Seminar (Presentation)</b> by Semester III Honours Students on Psychoanalytic Perspectives of Personality
Organizing Department	<b>Department of Psychology, South Calcutta Girls' College</b>
Date	24/12/2021
Time	12 P.M
Number of participants	33
Purpose and Outcome	The aim of the Presentation was to understand how much knowledge the students had gained on the topic of Psychoanalytic Perspectives of Personality and how they could be able to conceptually convey the meaning of the topic under concern. The outcome of this presentation was to enable the students to have a deeper understanding on the topic of Psychoanalytic Perspectives of Personality.



# South Calcutta Girls' College

## REPORT OF THE EVENT

### 1. DEPARTMENT OF PSYCHOLOGY



# South Calcutta Girls' College

*Virtual Farewell and Reunion*

ORGANISED BY

**DEPARTMENT OF PSYCHOLOGY**

**JULY 18, 2021 (4:00PM)**

**VENUE:GOOGLE MEET**

Last Date of Registration is 16 July, 2021

Registration link:

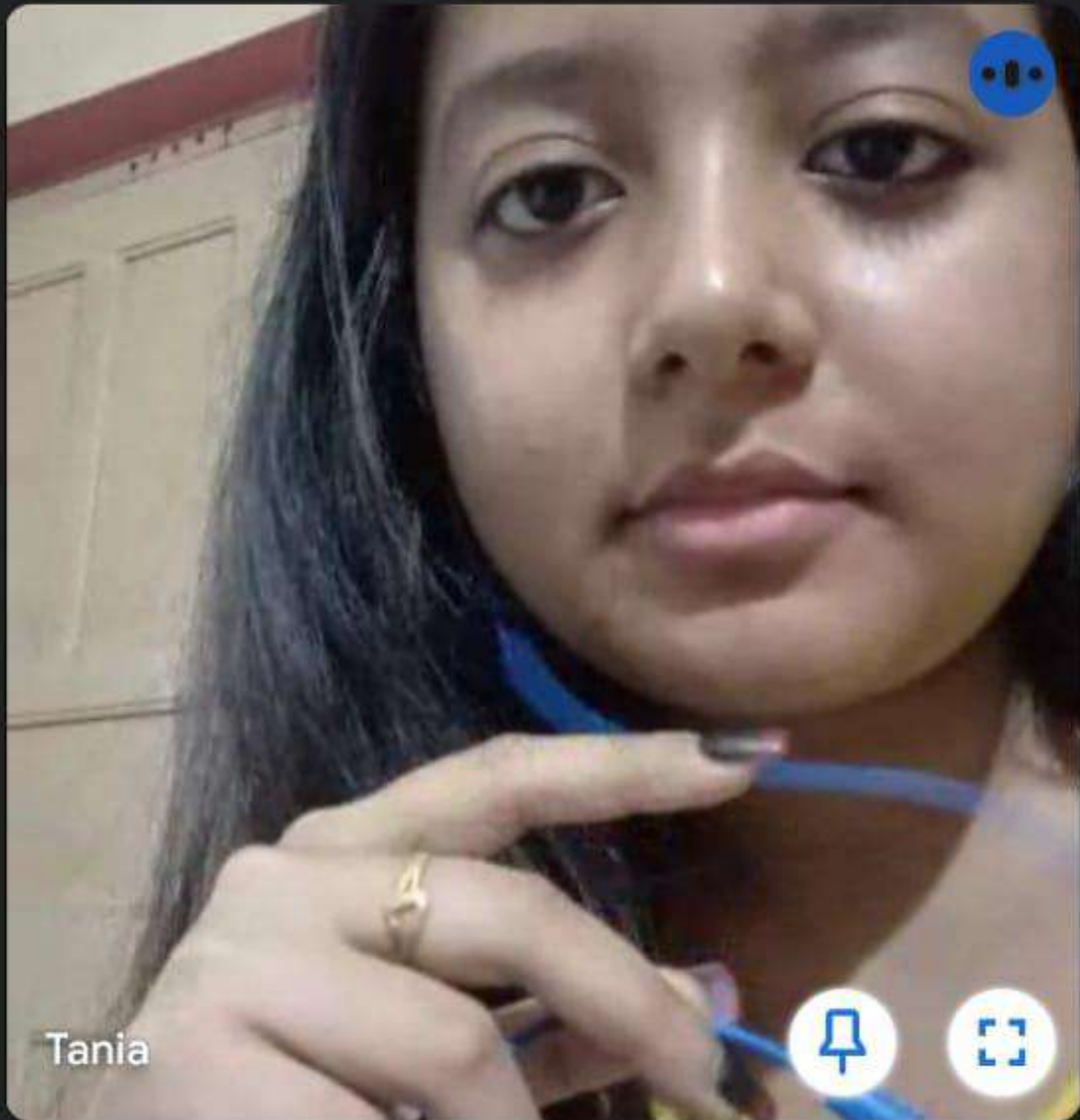
<https://forms.gle/kgtrqaVy43XeYFUY6>



**"The Transitory GOODBYES  
and  
The Everlasting HELLOs"**



REC



Tania



Atreyee



Partha





Farewell and Reun...



REC



Tuba is presenting



Atreyee



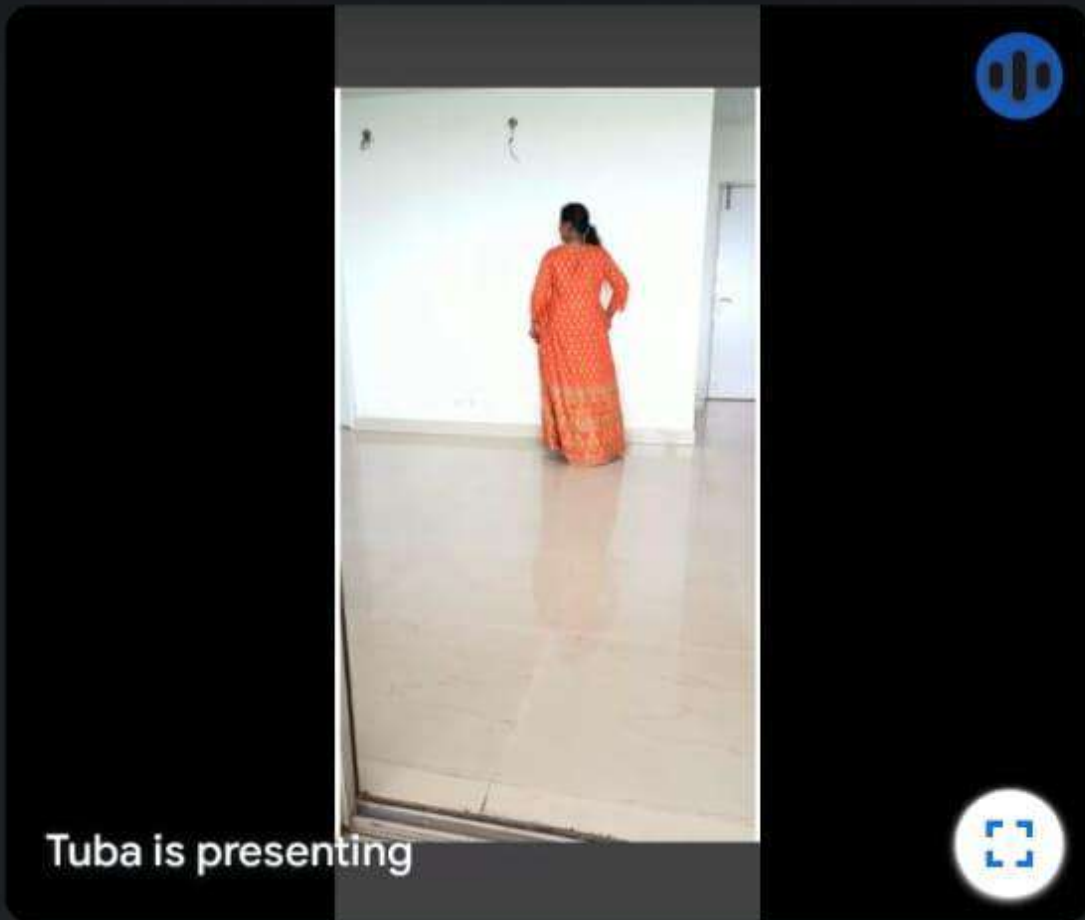
Ritabrata



# Farewell and Reun...



REC



Atreyee

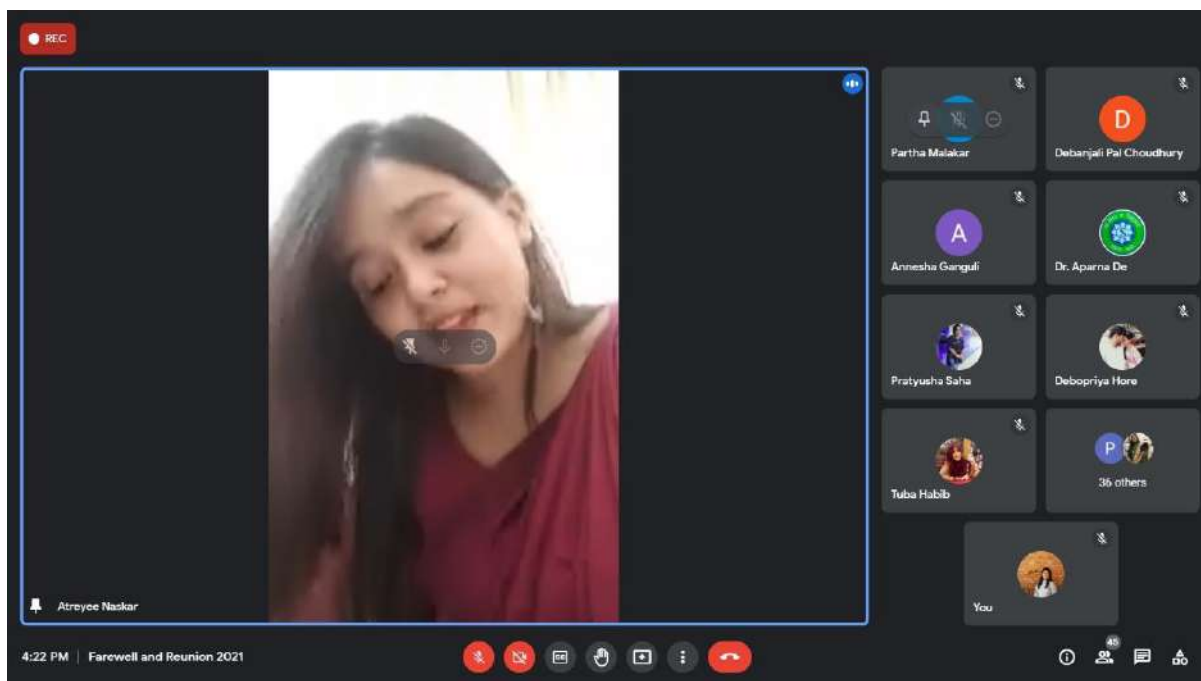


Debanjali



Atreyee Naskar





Name of the Activity	<b>Virtual Farewell and Reunion: “Transitory Goodbyes and Everlasting Hellos”</b>
Organising Department	Department of Psychology, South Calcutta Girls’ College
Date	18.07.2021
Time	4:00P.M.
Number of participants	41
Purpose and Outcome	.The purpose of the programme was to make the parting students feel special and to make their “Goodbyes” memorable and to make the passed out students feel that the college has not forgotten them. The outcome of the programme was that it created a strong bonding between the existing and passed out students and also strengthened the Alumni Association of the college.

SL NO	NAME OF THE PARTICIPANTS
1	Trisha Biswas

2	Senjuti Maity
3	Kritika Chhajer
4	Sneha Thander
5	Anwasha Paul
6	Debarati Banerjee
7	Ruchika Agarwal
8	Anuska Chatterjee
9	Shreeanta Saha
10	Sarmila Das
11	Shayna Saswat
12	Sinjini Ghosh
13	Ishika Chowdhury
14	Atreyee Naskar
15	Sharanya Chakraborty
16	Bidisha Roy
17	Debopriya Hore
18	Ritabrata Sen
19	Soudia Parveen
20	Sristi Ghosh
21	Mumtahana Islam
22	Papri Chakraborty
23	Piyali Karjee
24	Srinjana Pahari
25	Pratyusha Saha
26	Sumona Mollah
27	Trisha Jain
28	Suraiya Yasmin
29	Smritikana Mondal
30	Mansha Mehfooz
31	Madhurima Chanda
32	Tania Chakraborty
33	Trinanjana Das
34	Annesha Ganguli
35	Sangita Mondal
36	Dr. Debangana Chakraborty
37	Moumita Mondal
38	Mousumi Mondal
39	Tuba Habib
40	Dr. Partha Malakar
41	Dr. Debanjali Pal Choudhury



South Calcutta Girls' College

DEPARTMENT OF BOTANY

2020-2021

### Report:

The Department of Botany, South Calcutta Girls' College, together with other Bio-science departments of the college, organized an **'Intra-College e-Quiz & Poster Competition'** on **22.05.2021** to celebrate **International Day of Biological Diversity**.

The theme was **"We're part of the solution" # Nature**. A total of **41 students** took part in the **e-Quiz** while **46 participants** took part in the **poster competition** which was conducted online. Total **22 poster** were presented by the participants. Certificates were issued to all the participants of both the competition.

  
30/9/20  
ARINDUK BARUA



**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

Notice No. : 135/2020-2021

Date: 20.05.2021

**INTRA COLLEGE e QUIZ & POSTER PRESENTATION**

To celebrate "INTERNATIONAL DAY OF BIOLOGICAL DIVERSITY" on 22<sup>nd</sup> May, 2021, the Bio Science Dept of South Calcutta Girls' College is going to organize an intra-college

e Quiz & Poster presentation.

Theme: "We're part of the solution" # Nature.

Last Date of Submission of Poster: 21.05.2021

Date of Quiz : 22.5. 2021

Time: 1 pm onwards

Interested students are to enroll their names by filling the Google form.

REGISTRATION LINK: <https://forms.gle/2PjtHY7RoyjKr2Lg7>

**INSTRUCTIONS:**

- > All students can participate individually.
- > Each poster should have a Title followed by Name of the student(s), Department, Semester and College roll number.
- > Students have to register their name for participation within 1pm, 21/5/2021.
- > Each poster should be within 20 MB & mailed to [zoosouthcalcuttagirlscollege@gmail.com](mailto:zoosouthcalcuttagirlscollege@gmail.com)

Registration Link: <https://forms.gle/2PjtHY7RoyjKr2Lg7>

**Notice and Flyer**

*Arana*  
30/5/20  
ANINDU BARUA



South Calcutta Girls' College  
DEPARTMENT OF BOTANY

  
**SOUTH CALCUTTA GIRLS' COLLEGE**  
72, Sarat Bose Road, Kolkata 700025  
NAAC Accredited B++

**CERTIFICATE OF PARTICIPATION**

This is to certify that  
..... has  
successfully participated in Intra College  
e-Quiz competition organised by Bio-  
Science Department, South Calcutta Girls'  
College celebrating International Day of  
Biological Diversity on 22.05.2021.

  
.....  
Prof. (Dr.) Aparna De  
Principal & Secretary

  
**SOUTH CALCUTTA GIRLS' COLLEGE**  
72, Sarat Bose Road, Kolkata 700025  
NAAC Accredited B++

**CERTIFICATE OF PARTICIPATION**

This is to certify that  
..... has  
successfully participated in Intra College  
Poster competition organised by Bio-  
Science Department, South Calcutta Girls'  
College celebrating International Day of  
Biological Diversity on 22.05.2021.

  
.....  
Prof. (Dr.) Aparna De  
Principal & Secretary

Certificate

  
ANINDUK BARUA



**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

**Report:**

The Department of Botany, South Calcutta Girls' College organized a One day **'Inter-College Quiz Competition'** on **22.09.2020**. The theme of the program was **'PLANT BIODIVERSITY Sustainable Development and Conservation'**. A total of **182 participants** took part in the written quiz program which was conducted online. Certificates were issued to all the participants of the competition.

*Arana*  
30/9/20  
ANINDUK BARIJA





**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

SOUTH CALCUTTA GIRLS' COLLEGE

Notice No. 031/2020-2021

Date: 15.09.2020

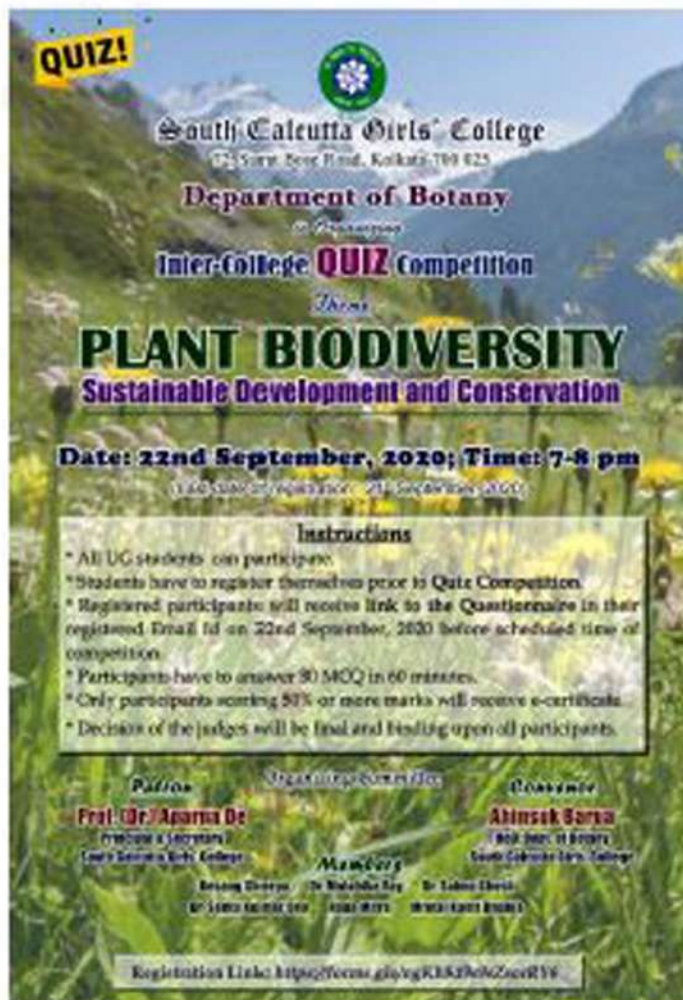
**Notice**

The Department of Botany, South Calcutta Girls' College is going to organize an Inter-College Quiz Competition for UG-students on 22.09.2020 from 7-8 p.m. Participating students need to register themselves within 21.09.2020 with scanned image of the Id-proof issued by their college using the registration link provided here or in the attached 'Flyer'. Theme for the Quiz is **PLANT BIODIVERSITY Sustainable Development and Conservation**. The event will be conducted using Google Form. Link to the questionnaire will be sent to the participants through email. Please refer to the attached flyer for detailed rules and regulations in connection to the event.

Link for registration: <https://forms.gle/ngKh8d9s9sZsorRY6>

Sd/-  
Ahinsuk Barua  
H.O.D.  
Department of Botany  
South Calcutta Girls' College

sd/-  
Principal



**Notice and Flyer**

*Ahinsuk Barua*  
30/9/20  
AHINSUK BARUA



South Calcutta Girls' College  
DEPARTMENT OF BOTANY



South Calcutta Girls' College

72, Sarat Bose Road, Kolkata-700 025

QUIZ!

Inter-College **QUIZ** competition

Organized by **Department of Botany**

Certificate of Appreciation

This is to certify that .....  
of .....has successfully  
passed in the Inter-College **QUIZ** Competition on PLANT BIODIVERSITY: Sustainable  
Development and Conservation organised by the Department of Botany, South Calcutta  
Girls' College, Kolkata on 22nd September, 2020.

Prof. (Dr.) Aparna De  
Principal & Secretary  
South Calcutta Girls' College

Ahinsuk Barua  
Convener & HoD (Dept. of Botany)  
South Calcutta Girls' College

Certificate

30/9/20  
AHINSUK BARUA



**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

**Report:**

In order to develop oratorical skill of the students and to engage them in a constructive way during the depressing lock-down situation due to COVID-19, the Department of Botany organized the '**Botany Seminar Lecture 2020**' for the participation of the students of the department. The session spanned for eight days - **24.08.2020, 26.08.2020, 28.08.2020, 31.08.2020, 02.09.2020, 04.09.2020, 07.09.2020 and 09.09.2020**. Dr. Aparna De, Honorable Principal of the college took time out of her busy schedule to inaugurate the session on the first day and encouraged the students with her enthusiastic words. A total of **83 students** belonging to both Honours and General streams of study actively participated in the program and put up some really praise-worthy presentations. Certificates were issued to all the participants.

*Aparna*  
30/9/20  
APARNA DE



**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

**Notice No. 07/2020 -2021**

**Date: 24.08.2020**

**Notice**


All the staff and the students of the Department of Botany are hereby notified that the department has arranged for an event titled 'Botany Seminar Lecture 2020' strictly for participation of Internal Students of the department (both Hons. & Gen.) starting from 24.08.2020. Detailed date, time, topic and participating students list are provided in the attached 'Schedule- Botany Seminar Lecture 2020'. Registration link for the seminar has been provided in the attached 'Flyer- Botany Seminar Lecture 2020'. The event will be conducted on Google Meet platform. Link for the event will be

**South Calcutta Girls' College**  
72, Sarat Bose Road, Kolkata-700 025

**Botany Seminar Lecture 2020**  
(Only for the student of Dept. of Botany, South Calcutta Girls' College)

**Instructions:**

- \* Participation of all student (including all Honours and General Course) of Department of Botany, South Calcutta Girls' College is mandatory.
- \* Students have to register their name prior to her lecture.
- \* All registered students will get the e-certificate after completion of her lecture.
- \* Date, time and meeting id will be informed to the candidate through Whatsapp Group well before their lecture.
- \* Students have to prepare a presentation of their respective topic either in Powerpoint, Word or in chart paper.
- \* Students have to submit their presentation (PPT/ Word/ PDF/JPEG/snap of the chart paper) to ahinsukbarua@rediffmail.com before the lecture.
- \* Each presentation should have a Title followed by name of the student, roll number and class.
- \* All the students have to attend each meeting of seminar lecture.
- \* Platform of Seminar Lecture : Google Meet

 [Click here for register your name](#)

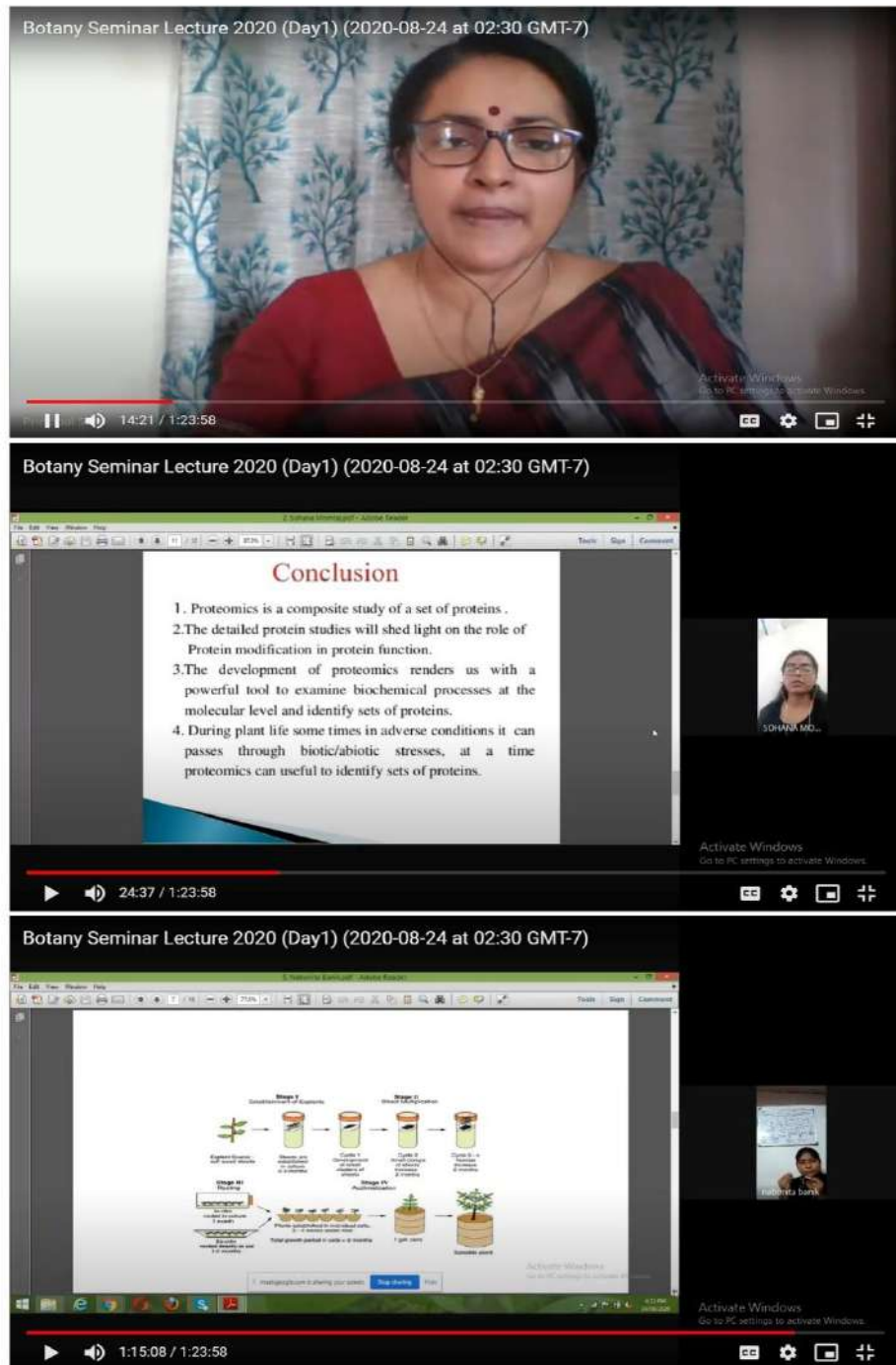
provided in the respective Whatsapp groups.

**Notice and Flyer**

*Ahinsuk Barua*  
30/9/20  
AHINSUK BARUA



**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

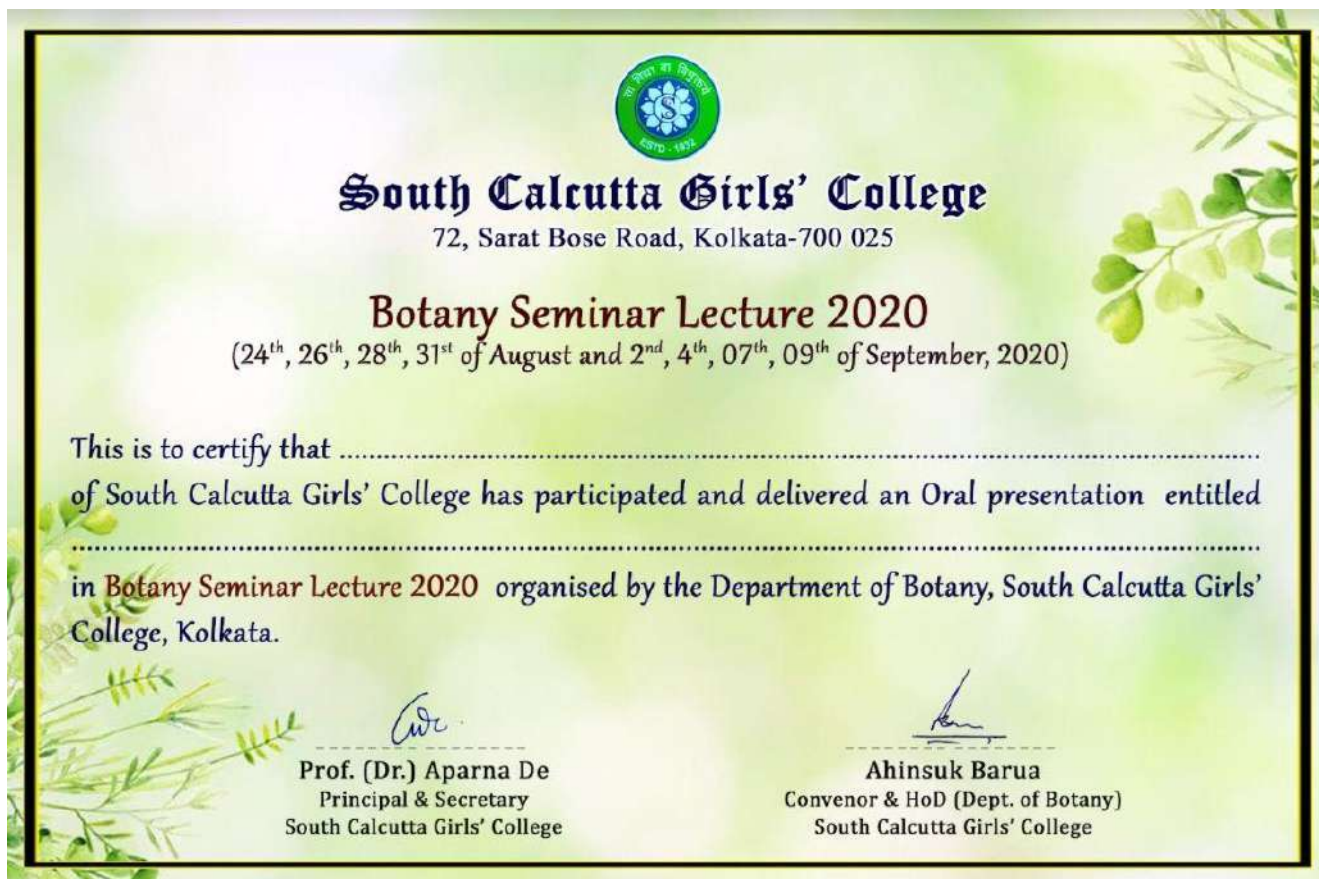


**Pictures of the event**

*Arana*  
30/9/20  
**ANINDUK BARUA**



South Calcutta Girls' College  
DEPARTMENT OF BOTANY



Certificate

  
30/9/20  
AHINSUK BARUA



**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

**Report:**

The Department of Botany, South Calcutta Girls' College organized an '**Inter-College Poster Competition**' on **24.09.2020**. The participants were offered two themes: **A) Role of Plants in Shaping the Environment Across Time- Past, Present and Future** and **B) Plants, the Defenders of Biodiversity: A Post Amphan Review**. A total of **17** participants took part in the online poster competition which was conducted online. Certificates were issued to all the participants of the competition.

*Arana*  
30/9/20  
ANINDU BARUA



**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

**SOUTH CALCUTTA GIRLS' COLLEGE**

Notice No. 018/2020

Date: 03.09.2020

**Notice**

The Department of Botany, South Calcutta Girls' College is going to organize an Inter-College Poster Competition for UG-students on 24.09.2020. Participating students need to register themselves with scanned image of the Id-proof issued by their college and upload their poster using the registration link provided here or in the attached 'Flyer'. Theme for the poster should be either **A) Role of Plants in Shaping the Environment Across Time- Past, Present and Future** or, **B) Plants, the Defenders of Biodiversity: A Post Amphan Review**. The event will be conducted on Google Meet platform. Link for the event will be sent to the participants through email. Please refer to the attached flyer for detailed rules and regulations in connection to the event. The last date for registration and submission of poster is 13.09.2020.

Link for registration: <https://forms.gle/Ss31wPQG8Vn8BEQC8>

Sd/-  
Ahinsuk Barua  
H.O.D.  
Department of Botany  
South Calcutta Girls' College

Sd/-  
Principal

The flyer is a green-bordered document with a light green background. At the top center is the college logo. Below it, the text reads: 'South Calcutta Girls' College, 72, Sarat Bose Road, Kolkata-700 025'. The department is 'Department of Botany', which is 'Organizing' an 'Inter-College Poster Competition'. The theme is 'Role of Plants in Shaping the Environment across Time - Past, Present and Future' OR 'PLANTS, the Defenders of Biodiversity: A Post Amphan Review'. The event date is '24th September, 2020; Time: 4-5 pm' with a last submission date of '13th September, 2020'. A section titled 'Instructions' lists rules for participation, registration, submission, and display. At the bottom, the registration link is provided: <https://forms.gle/Ss31wPQG8Vn8BEQC8>.

**Notice and Flyer**

*Ahinsuk Barua*  
30/9/20  
AHINSUK BARUA





# South Calcutta Girls' College

## DEPARTMENT OF BOTANY

**PLANTS, the Defenders of Biodiversity : A Post Amphan Review**  
 Presented by: SHYAMAL HALDER, SOUMITA HALDER, JIT ADHIKARI, SUPRIYA SARDAR  
 Department of Botany, Raidighi College, P.O.-PS-Raidighi District-24 Parganas  
 (South) Sub. Division: Diamond Harbour Pin - 745383, West Bengal

**Introduction:** Defenders of Biodiversity is dedicated to the protection all native wild animals and plants in their natural communities. They focus their programs on what scientists consider two of the most serious environmental threats to the planet: the accelerating rate of extinction of species and the associated loss of biodiversity.

**Mangroves are the buffer zone of any kind of storm.**  
**Mangrove trees help form a natural barrier against violent storm, surges and flood.**  
**River and land sediment is trapped by the roots which protects coastline areas and slows erosion.**  
**Human activities affect the biodiversity.**  
**But we are destroying the mangrove for our own purpose.**

The damage of Amphan cyclone report estimated that the total loss at Rs 1,02,442 incurred by the WB government. While 17 lakh hectares of agricultural land has been damaged adding another Rs. 23,600 crore to the loss. And 400 people.

And we all know the result of Amphan cyclone.  
 The cyclone left a trail of destruction in South 24 Parganas, North 24 Parganas, Subaida, Howrah, Hooghly, East Medinipur and West Medinipur districts of the state.

**Conclusion:** The destruction was unprecedented in our memory so we have to protect our defenders the upcoming natural calamities.

**Acknowledgement:** I would like to acknowledge our teachers of department of Botany and classmates for support.

**References:**  
 https://www.biodiversityindia.org/2017/07/04/2017-07-04-01/

**PLANTS, THE DEFENDERS OF BIODIVERSITY**  
 Presented by: Shivalika Jaisan Department of Botany, Raidighi College

**Plants defend the biodiversity by supporting the individual living organism by means of food, fodder, shelter, oxygen, shade, etc.**

**PLANT KINGDOM**

Plants are the backbone for a lot of animals.

Plants serve the role of producers in food chain.

Plants are the backbone for a lot of animals.

Plants serve the role of producers in food chain.

**AMPHAN PENETRATES IN THE LIFE OF DEFENDER OF BIODIVERSITY CARBON REGULATOR**

Plants are the backbone for a lot of animals.

**Introduction:** Amphan, a tropical cyclone, crossed coastal Bengal, Orissa and parts of Rajasthan, on 12<sup>th</sup> May, 2009. West Bengal suffered a loss of 1000 crore in the countryside and the adjoining districts. Bengali farmer's livelihoods, was also drastically killed by the cyclone.

**Market and Forest (Biodiversity):**  
 The damage of Amphan cyclone report estimated that the total loss at Rs 1,02,442 incurred by the WB government. While 17 lakh hectares of agricultural land has been damaged adding another Rs. 23,600 crore to the loss. And 400 people.

**Food Amphan cyclone:**  
 The damage of Amphan cyclone report estimated that the total loss at Rs 1,02,442 incurred by the WB government. While 17 lakh hectares of agricultural land has been damaged adding another Rs. 23,600 crore to the loss. And 400 people.

**Conclusion:** The destruction was unprecedented in our memory so we have to protect our defenders the upcoming natural calamities.

**Role of Plants in Shaping the environment across the time-Past-Present-Future**

**Past:**  
 Plants have helped shape our planet. New research indicates that the first animal on land first arrived on land only after plants had evolved, but contributed to one of the mass extinctions. And as plants evolved, in 180 million years, over 99% of the plants that were living on the earth at that time.

**Present:**  
 The emergence of photosynthetic plants led to a dramatic rise in earth transformed our atmosphere into oxygen rich air we breathe. Plants helped in balancing of an ecosystem and diverse sort of important biological process.

**Future:**  
 The representation of plant water use and its relationship to atmospheric CO2 within climate models. Models contribute to the persistent spread in future regional climate projections. Regardless of plant use a role in shaping the future.

**Save our planet tree**

Presented by: ANURIMA MANDAL, South Calcutta Girls' College, West Bengal

**Role of Plants in Shaping of Environment Across Time PAST PRESENT FUTURE**

Plants are the backbone for a lot of animals.

Plants serve the role of producers in food chain.

Plants are the backbone for a lot of animals.

Plants serve the role of producers in food chain.

**AMPHAN DEVASTATED KOLKATA DESERVES SCIENTIFIC APPROACH IN FUTURE PLANTATION**

Presented by: Parul Datta, Department of Botany, Moulana Azad College

Plants are the backbone for a lot of animals.

**Introduction:** Amphan, a tropical cyclone, crossed coastal Bengal, Orissa and parts of Rajasthan, on 12<sup>th</sup> May, 2009. West Bengal suffered a loss of 1000 crore in the countryside and the adjoining districts. Bengali farmer's livelihoods, was also drastically killed by the cyclone.

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 The damage of Amphan cyclone report estimated that the total loss at Rs 1,02,442 incurred by the WB government. While 17 lakh hectares of agricultural land has been damaged adding another Rs. 23,600 crore to the loss. And 400 people.

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 The damage of Amphan cyclone report estimated that the total loss at Rs 1,02,442 incurred by the WB government. While 17 lakh hectares of agricultural land has been damaged adding another Rs. 23,600 crore to the loss. And 400 people.

**Conclusion:** The destruction was unprecedented in our memory so we have to protect our defenders the upcoming natural calamities.

**ROLE OF PLANTS IN SHAPING THE ENVIRONMENT ACROSS TIME- PAST, PRESENT AND FUTURE**

**Past:**  
 Plants have helped shape our planet. New research indicates that the first animal on land first arrived on land only after plants had evolved, but contributed to one of the mass extinctions. And as plants evolved, in 180 million years, over 99% of the plants that were living on the earth at that time.

**Present:**  
 The emergence of photosynthetic plants led to a dramatic rise in earth transformed our atmosphere into oxygen rich air we breathe. Plants helped in balancing of an ecosystem and diverse sort of important biological process.

**Future:**  
 The representation of plant water use and its relationship to atmospheric CO2 within climate models. Models contribute to the persistent spread in future regional climate projections. Regardless of plant use a role in shaping the future.

**Save our planet tree**

Name: Maishika Neer Anil  
 College roll no.: 295H2120  
 SEM 2 Botany honours

**ROLE OF PLANTS IN SHAPING THE ENVIRONMENT ACROSS TIME- PAST, PRESENT AND FUTURE**

Name: Anurima Mandal, Class: Semester V  
 College: South Calcutta Girls' College

Plants are really important for all living things and for the Planet. Plants absorb carbon dioxide and release oxygen from their leaves which human being and other animals need for breathing. Plants provide us food, air to breathe, materials for shelter, fuel for cooking etc.

**Role of Plants in the Past:**  
 Plants have helped to shape our Planet. New research indicates that the first animal on land first arrived on land only after plants had evolved, but contributed to one of the mass extinctions. And as plants evolved, in 180 million years, over 99% of the plants that were living on the earth at that time.

**Role of Plants in the Present:**  
 Plants provide interacting systems of organisms and their physical environment, habitat for consumers, regulating the exchange of energy and chemicals with the atmosphere, reduce noise pollution and soil erosion, maintain biodiversity. But deforestation is happening now a days due to agricultural need, urbanization, mining, natural disasters, logging etc.

**Role of Plants in the Future:**  
 Global warming is a long-term heating effect on the earth's climate system. It can be reversed by way of reforestation. So we must plant more and more trees to prevent global warming and to save our future.

**Plant a tree, save our future**

# Inter-College POSTER Competition

## Organized by Department of Botany

### 24th September, 2020

Posters submitted by participants

Aranya  
 30/9/20  
 ANINDUK BARUA



South Calcutta Girls' College  
DEPARTMENT OF BOTANY



South Calcutta Girls' College

72, Sarat Bose Road, Kolkata-700 025

Inter-College **POSTER** Competition  
Organized by **Department of Botany**

*Theme* *Role of Plants in Shaping the Environment* OR **PLANTS**, the Defenders of Biodiversity:  
**across Time - Past, Present and Future** A post-Amphan Review

*Certificate of Appreciation*

This is to certify that .....  
of .....has  
participated in the Inter-College **Poster** Competition organised by the Department of  
Botany, South Calcutta Girls' College, Kolkata on 24th September, 2020.

Prof. (Dr.) Aparna De  
Principal & Secretary  
South Calcutta Girls' College

Ahinsuk Barua  
Convenor & HoD (Dept. of Botany)  
South Calcutta Girls' College

Certificate

30/9/20  
AHINSUK BARUA



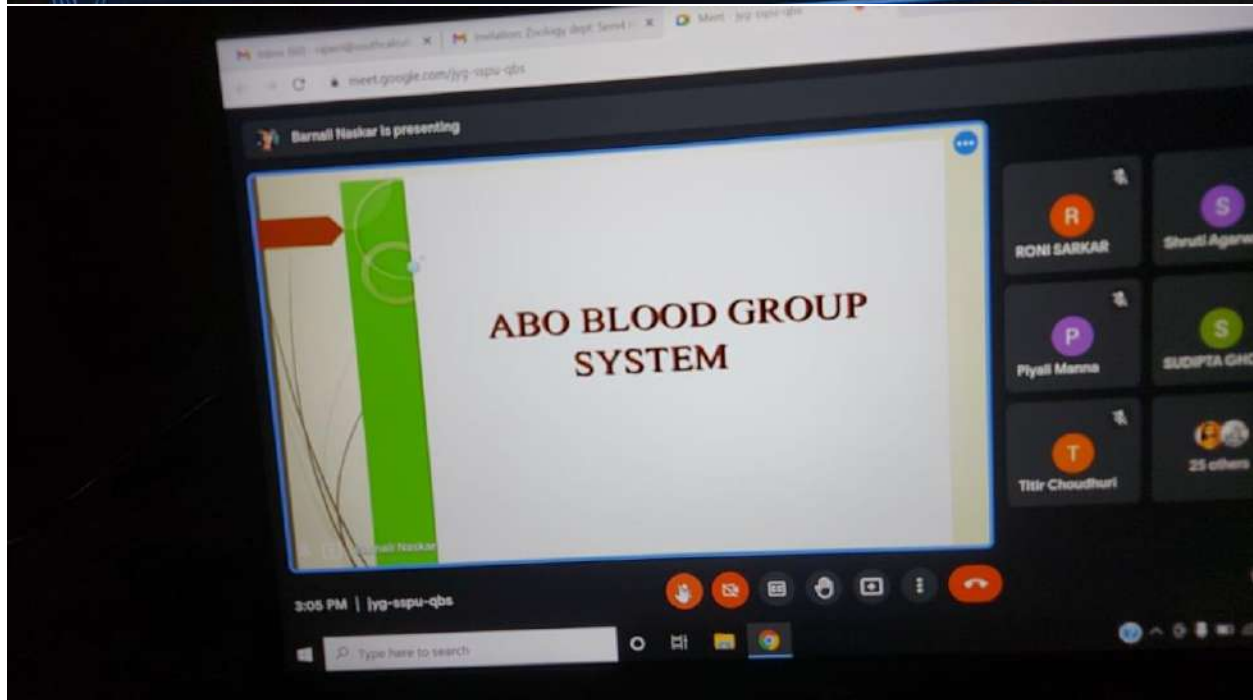
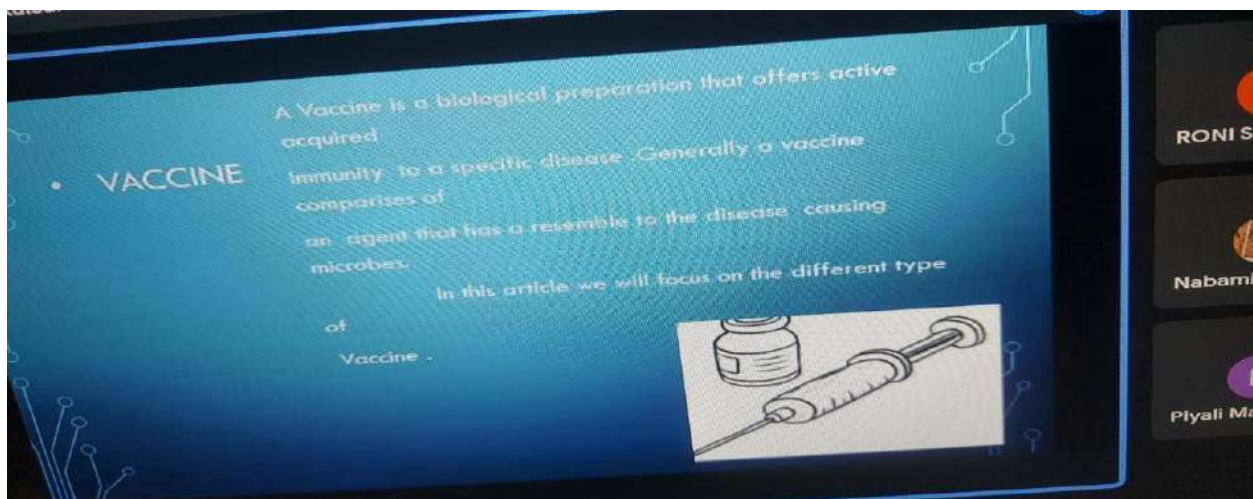
# South Calcutta Girls' College

2020-21

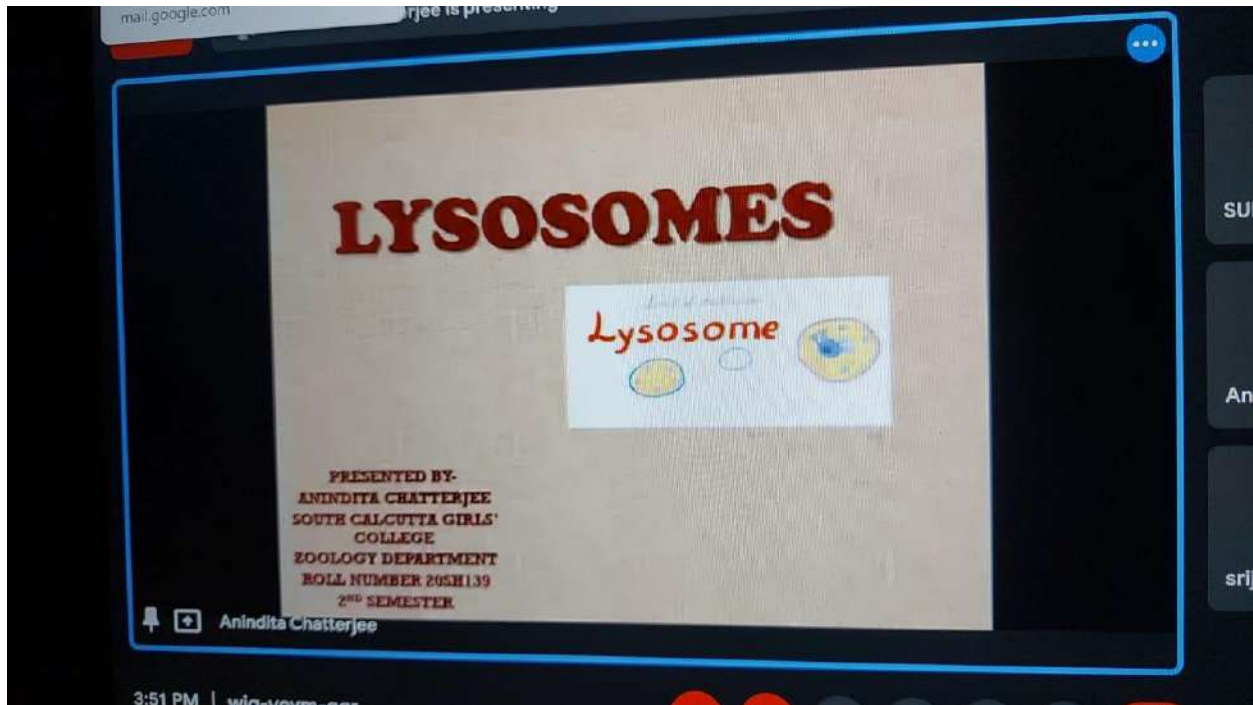
Department of Zoology

Students seminar

A departmental seminar for semester-4 honours students was organized through the Google Meet platform on 8-6-2021 with 35 participants on various topics related to the syllabus. All students presented a brief powerpoint presentation on their selected topics.

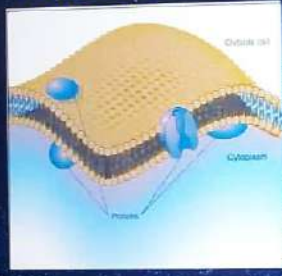


A departmental seminar for semester-2 honours students was organized on 9-6-2021 with 43 participants on various topics related to the syllabus. All students presented a brief powerpoint presentation on their selected topics.



REC

# MEMBRANE TRANSPORT



Titir Choudhuri  
ZOOLOGY HONOURS  
2ND SEMESTER  
20SH143

Titir Choudhuri

3:56 PM | wig-voy-m-gqr

Type here to search

RONI SARKAR, Anindita Chatte..., PUJA BERA, Anurima Nath, Ayantika saha, 32 others

REC

Soni Singh is presenting

# PLASMA MEMBRANE



NAME - SONI SINGH  
ROLL NO. - 20SH154

meet.google.com is sharing your screen

4:05 PM | wig-voy-m-gqr

Type here to search

RONI SARKAR, Soni Singh, Anindita Chatte..., SUDIPTA GHOSH, Anurima Nath, 31 others

A departmental seminar for semester-6 hons students was organized on 18-5-2021 with 41 participants on various topics related to the syllabus. All students presented a brief powerpoint presentation on their selected topics.



Inbox (61) - rajani@southcalcutt... Updated invitation: Zoology Dep... Meet - jde-cwvx-dfe

meet.google.com/jde-cwvx-dfe

Trisha Chandra is presenting

Titir Choudhuri and 33 more

# Dance of Honey Bee


Dance language of honey bee is a type of social behavior which is used by an individual worker to communicate 2 types of information to other worker bees - the distance & the direction of the location of food source.

Honey Bee Dance was first decoded by Austrian ethologist Karl Von Frisch in 1907 & was awarded Nobel Prize in 1973.

Book by Karl Von Frisch: "The Dance Language and Orientation of Bees".

There are two types of Honey Bee Dance:

- Round Dance
- Waggle Dance



Inbox (74) - rajani@southcalcutt... Updated invitation: Zoology Dep... Meet - jde-cwvx-dfe

meet.google.com/jde-cwvx-dfe

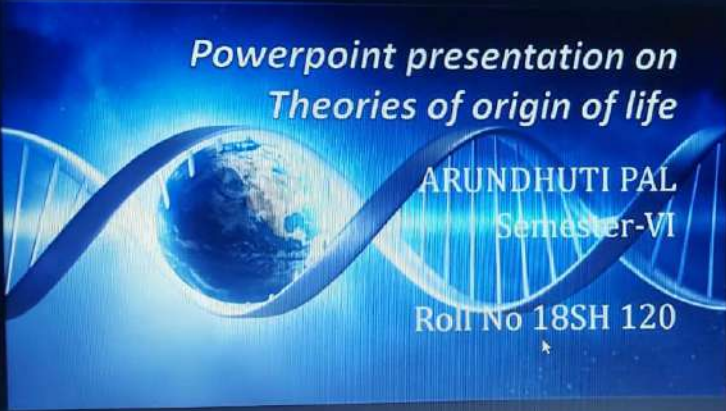
Arundhuti Pal is presenting

Ambika Chakrab... and 19 more

4:22 PM

# Powerpoint presentation on Theories of origin of life

ARUNDHUTI PAL  
Semester-VI  
Roll No 18SH 120



**Report of the webinar 24<sup>TH</sup> SEPTEMBER 2020**

The webinar on “ The Politico- Social, Educational and Global impacts of a Pandemic: Covid-19” was organized by the department of Political Science on 24<sup>th</sup> September, 2020 from 3-4pm. The inaugural speech was given by our Principal, Dr.Aparna De. In this webinar total number of participants were 58 which includes teachers and students of South Calcutta Girls’ College. In this webinar students of 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> year of the department of Political Science presented their respective papers on the above mentioned theme. The list of presenters and the title of the papers are listed below:

Ruby Sheikh : Covid 19 and social impacts.

Namita Adhikary: Covid 19 and its impacts on education.

Snehalata Singh: Corona virus and its impact on migrant workers and unorganized sectors in India.

Tanni Bera: Covid 19 and its political impacts.

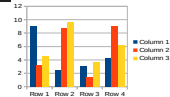
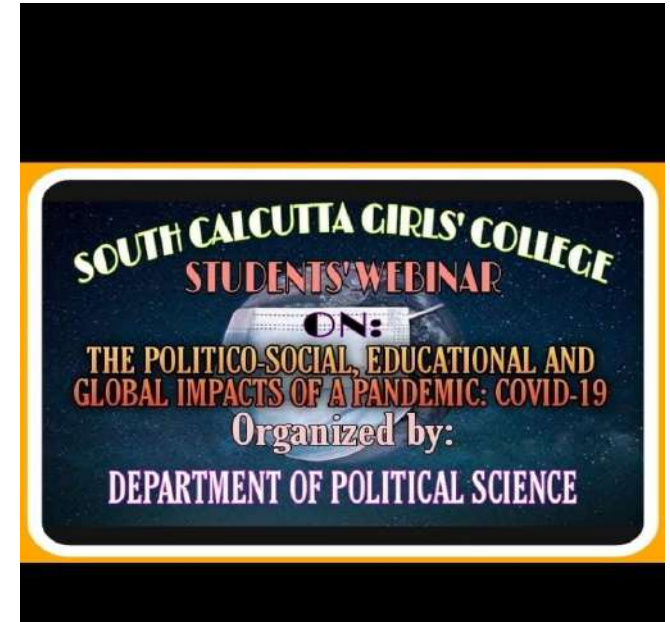
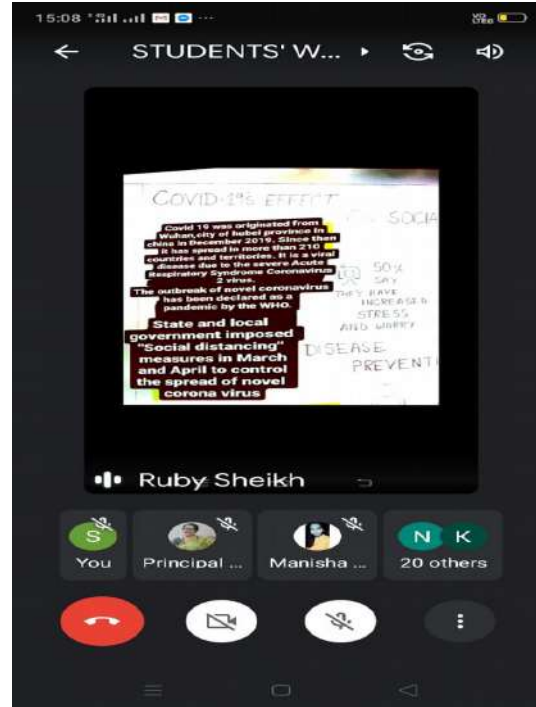
Sazneen Aslam: Covid 19 and environmental impacts..

Shreyosri Rit: Covid 19 and international relations.

All the students have presented their papers very nicely and completed it within the stipulated time of 15 minutes. This webinar boost the confidence level of the students of our department and helps them to understand the pandemic from social, political, educational, environmental and international perspectives.



## The pictures of the webinar:





# South Calcutta Girls' College

**DEPARTMENT OF PHILOSOPHY**

**2019-2020**

**Report on Student Seminar**

**A Student Seminar on 'Life-Centred Environmental Ethics' was organised by the Department of Philosophy, South Calcutta Girls' College on 17th September, 2019 at 12 noon in the Audio-Visual room of the college. The students of honours and general courses were divided into six groups and they prepared PPT on various aspects of Life-Centred Environmental Ethics. The program was quite enriching and interesting.**

**NOTICE:**



**South Calcutta Girls' College**  
**NOTICE**

Notice NO: 76/2019

09.09.2019

Student Seminar on 'Life-Centred Environmental Ethics' organised by the Department of Philosophy will be held on 17.09.2019 (Tuesday) at 12 noon in the Audio-Visual room.

All are Wellcome.

Rehana Khatun  
9.9.2019

  
09.9.19.  
Principal & Secretary

Dept.Of Political Science **Report of Students' Seminar 2017-18**

The Department organised Students' Seminar for 3<sup>rd</sup> year Students on Terrorism on 17.12.2017. 4 students of 3<sup>rd</sup> Year presented paper: Riya Das (Roll.192), Nitu Khatun (Roll No. 193), Bratati Dey(Roll No. 165) and Dipali Dutta(Roll no.404). Students of 1<sup>st</sup> Year Presented Poster on Right to Equality on 3.1.2018.





# South Calcutta Girls' College



## Department of Political Science Students' Presentations in Departmental Seminars

2016-2017

**Students' Poster Presentation:** The Department organized Quiz, poster presentation (environment foreign policy, women's issues and other contemporary issues in international relations) debate and extempore competitions during the academic years on various topics like foreign policy and contemporary issue of international relations and politics, to make the process of learning more effective. In course of these events, students of the Department presented their thoughts and interpretations on various issues of political and international significance, like the Uri attacks(2016-17), surgical strike(2016-17).





# South Calcutta Girls' College

## Department of Chemistry

### National Science Day, 2021:

An Inter-College Power Point Presentation was organized by Department of Chemistry on 28<sup>th</sup> February, 2021, celebrating the “**National Science Day, 2021**” on “**Future of Science, Technology and Innovation (STI) in Education under COVID 19 Pandemic**” through **Google Meet**. 59 participants from various colleges and departments attended this program. Total 17 students, from six different colleges, presented their Power Point as single or group presenter in the related topic and total 11 Power Point were presented.



## South Calcutta Girls' College

72, Sarat Bose Road, Kolkata-700 025

### Department of Chemistry

*is Organizing*

## Inter-College Power Point Presentation

*Celebrating* The **National Science Day 2021**

*On*

*Future of* **Science, Technology and Innovation (STI)**  
*in Education* **under COVID 19 Pandemic**

**Date: 28th February, 2021; Time: 11 a.m.**

(Last date of PPT submission : 25th February, 2021)

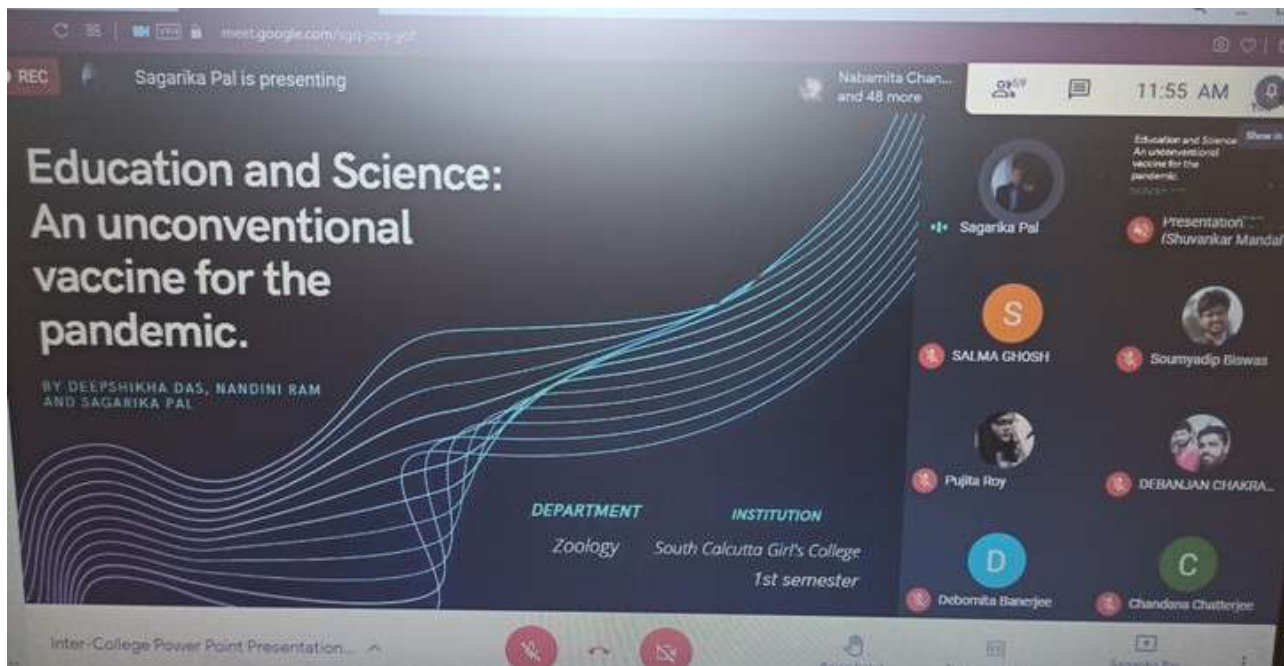
### **Instructions**

- \* All UG students can participate either individually or in group (not exceeding 3 members).
- \* Only presenter should register through the following link.
- \* The presenter must upload the PPT (size not exceeding 10 MB) at the time of registration.
- \* Each presentation should have a title followed by name of the student(s), Institution's name and semester.
- \* Maximum number of slides of PPT will be 5 and presenter will get maximum 6 minutes for presentation.
- \* Only 15 selected presenters will be allowed to present through **Google Meet** and they will be informed through mail on 26th February, 2021.
- \* All registered students will get the e-certificate after submission of feedback form (feedback link will be provided during the power point session).

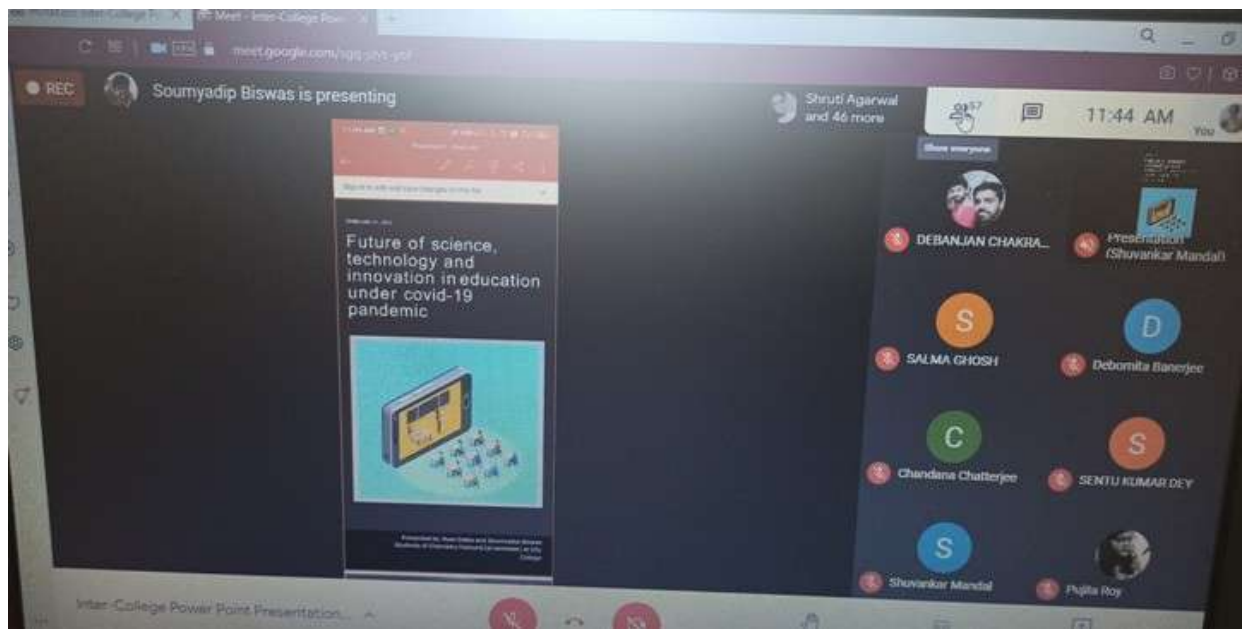
**Registration Link: <https://forms.gle/esLPQL1eJzDDSdeb9>**

Patron	<i>Organizing committee</i>	Members
Prof. (Dr.) Aparna De (Principal & Secretary, South Calcutta Girls' College)	Dr. Rajasri Chakraborty Dr. Shuvankar Mandal Dr. Pubali Mitra	Dr. Salma Ghosh Dr. Sentu Kumar Dey

For any other information mail to [sciencedayscgc@gmail.com](mailto:sciencedayscgc@gmail.com)







**Report: World Environment Day 2021,  
By Eco Club of  
SOUTH CALCUTTA GIRLS' COLLEGE**

**Notice in the College Website**

Notice No. 133/2020-2021

Date: 15.05.2021

**INTRA COLLEGE POWER POINT PRESENTATION COMPETITION**

To celebrate "World Environment Day" on 5<sup>th</sup> June, 2021, the Eco Club of South Calcutta Girls' College is going to organize an intra-college power point presentation competition.

Theme: **Environmental Impact of a Pandemic: COVID 19**

Last Date of Submission: **25.05.2021**

Presentation date: 5<sup>th</sup> June 2021

Time: 1 pm onwards

Interested students are to enroll their names by filling the Google form.

Sd/

Principal



**South Calcutta Girls' College**

72, Sarat Bose Road, Kolkata-700 025

## **Intra-College PPT Presentation**

*Organized by*

**Eco Club, South Calcutta Girls' College**

*On*

## **Environmental Impact of a Pandemic: COVID 19**

*Celebrating* **World Environment Day**

*On*

**5th June, 2021**

**from 1:00 pm**

*Through Google meet.*

### Instructions:

- \* All students can participate individually.
- \* Students have to register their name prior to PPT submission.
- \* Selection of PPT presentation is subject to screening.
- \* All participants will get the e-certificate after submission of feedback form (feedback link will be provided during the presentation session).
- \* PPT presentation should not exceed 10 minutes.
- \* Each PPT should have a Title followed by name of the student(s), department, semester and college roll number.
- \* Send your PPT (within 25 MB) to [scgceclub@gmail.com](mailto:scgceclub@gmail.com) on or before 25/05/2021 midnight.

Registration Link: <https://forms.gle/y2kep7iyB818c5QP7>

Eco Club of South Calcutta Girls College organized an Intra -College PowerPoint Presentation among the students of the various departments with the encouragement and guidance of our respected principal Dr Aparna Dey.

**THEME: Environmental Impact of a Pandemic: COVID 19**

**DATE: 5<sup>TH</sup> JUNE, at 1p.m.**

The program was inaugurated in the presence of our Honorable Principal Madam Dr Aparna Dey and IQAC coordinator Dr. Rehana Khatoon. Our honorable IQAC coordinator in her opening speech highlighted the inter-relationship of Environment and Human Ethics. The Eco club convenor Dr Banibrata Das made the opening speech highlighting the importance and need for celebration of World Environment Day. The response among the students was extremely positive with a large number of participations among various departments both among Science and Humanities.

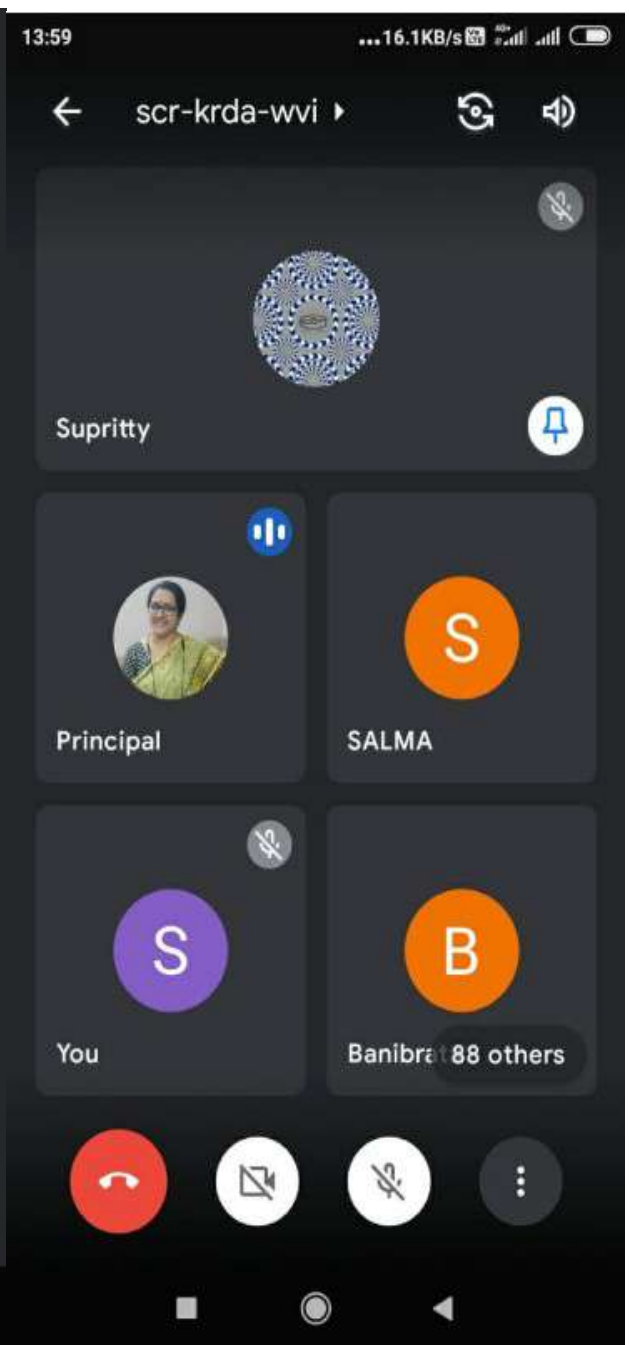
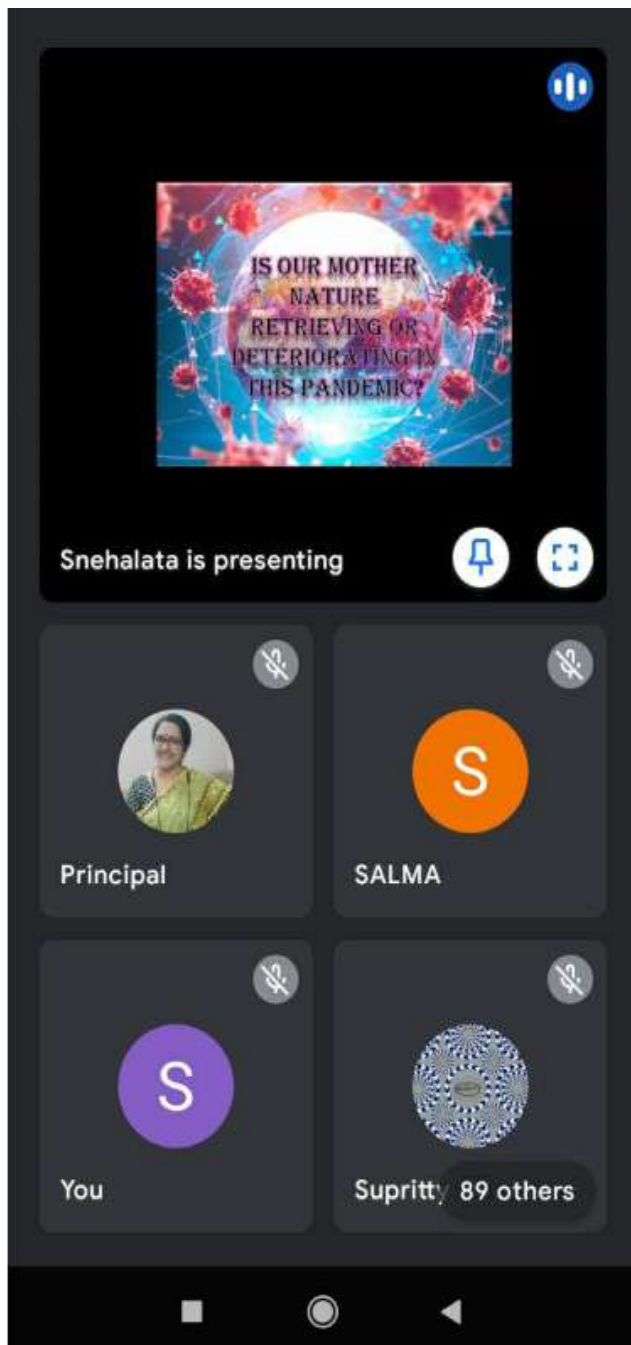
Total number of participants: 22

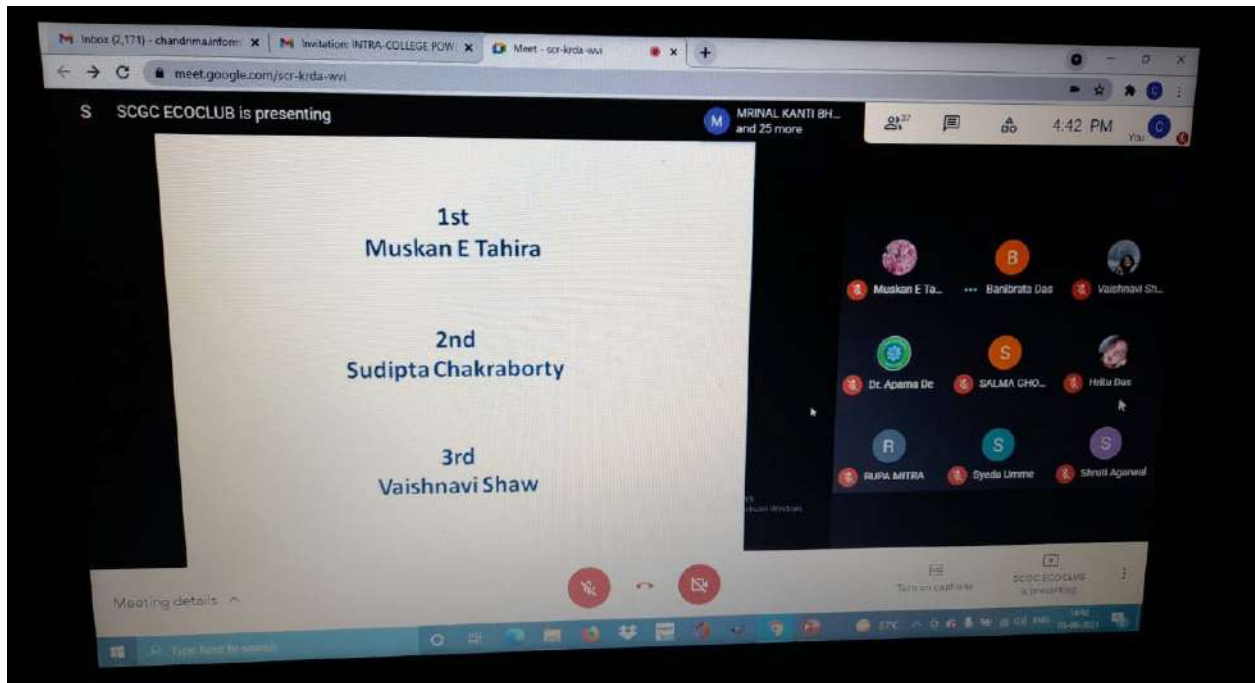
Each participant was encouraged to not only submit the power point on the given topic but also was allowed to voice her opinion and thoughts on the topic. Each participant presented her power point in front of the viewers and also the faculty members of the college in the given social platform. The program was attended by 90 viewers. Panel of judges among the members of the Eco club judged the student's performance on the quality of the power point preparation and clarity in expressing the thoughts on the topic. Among them, 3 participants were selected by our respected judges for best preparation of power point and presenting the topic and results were declared in the end of the program.

**Winners**

<b>1<sup>st</sup>- MUSKAN E TAHIRA</b>	<b>6<sup>TH</sup> SEMESTER</b>	<b>ZOOLOGY HONS</b>
<b>2<sup>nd</sup>- SUDIPTA CHAKRABORTY</b>	<b>4<sup>TH</sup> SEMESTER</b>	<b>B.Sc. GENERAL</b>
<b>3<sup>rd</sup> VAISHNAVI SHAW</b>	<b>2<sup>TH</sup> SEMESTER</b>	<b>HISTORY HONS</b>

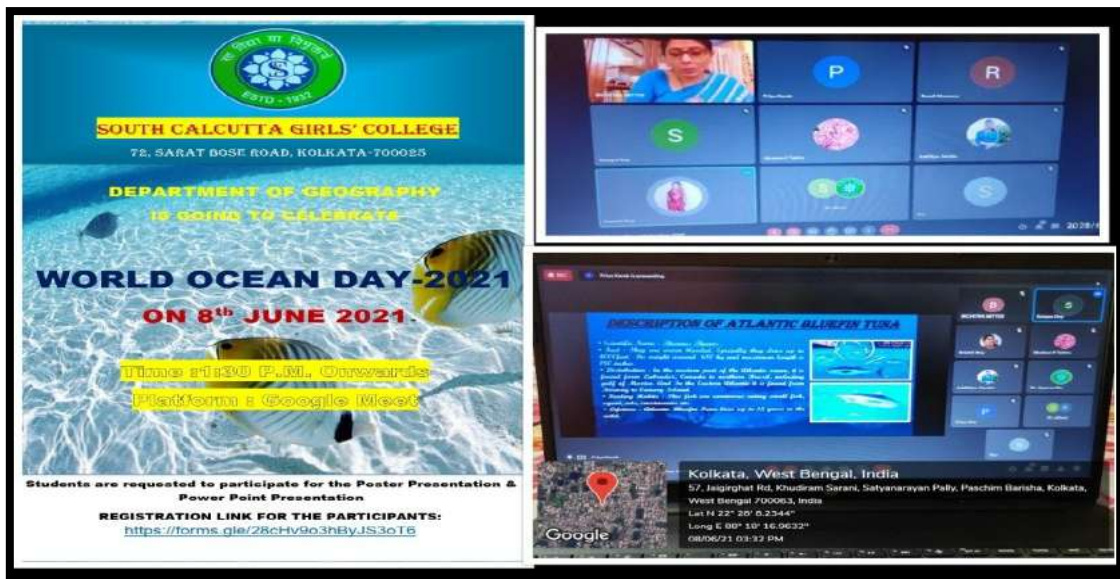
The World Environment Day is run by the United Nations Environment Program (UNEP), since the year 1973 and over 100 countries celebrate this day in various ways. In this period of pandemic and new normal age our students have been able to create and spread awareness about the conservation of our environment and its various aspects in a holistic way through this program. The program was coordinated by members of the Eco club and ended with a vote of thanks by the joint conveners of Eco Club Prof. Rupa Mitra to all the stakeholders.





## WORLD OCEAN DAY CELEBRATION

- World ocean day was observed on the 8<sup>th</sup> of June 2021 by the Geography department of South Calcutta Girls' College through Google meet. It was inter departmental programme and 32 students participated in this programme through poster and power point presentations and they came up with some relevant topics. They performed their own best way possible with lots of enthusiasm and research work. The great initiative taken by our respected Principal Madam, all the departments and the students as well-made this event successful.



Celebration of World ocean day

## **SOUTH CALCUTTA GIRLS' COLLEGE**

### **NOTICE**

Notice no. 140/2020-2021

Date: 03.06.2021

#### **INTRA-COLLEGE POSTER AND PPT PRESENTATION**

The Geography Department of South Calcutta Girls' College is going to organise a virtual celebration of "**World Ocean Day 2021**" on **08.06.2021** at **1.30 pm** onwards through poster presentation and a short discussion on following aspects of the oceans of the world with the help of PPT presentation.

1) Preservation of oceanic biodiversity. 2) Human Rights at the sea. 3) Ocean as a resource. 4) Human interference in the oceans.

#### **Note to the participants**

- Number of the main slides not exceeding 5, discussion time 5 minutes.
- Posters should be submitted within 07.06.21
- Students from any department can register through the following link  
<https://forms.gle/28cHv9o3hByJS3oT6>






# South Calcutta Girls' College

## WOMENS DAY CELEBRATION

### DEPARTMENT OF BENGALI

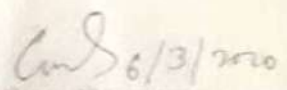
2019-20

Notice No: 0353/2020

 **South Calcutta Girls' College**  
**NOTICE** 03/3/2020


আন্তর্জাতিক নারী দিবস উপলক্ষে মহিলা বিভাগ অঙ্গাঙ্গী  
২২/৩/২০২০ (বুধবার) বেলা একটায় সমস্ত কলেজের ছাত্রীদের  
উপর একটি আলোচনা সভার আয়োজন করেছে (২০৬ নং ঘর)  
বিষয়: নারী। আগ্রহী ছাত্রীরা মহিলা বিভাগের শিক্ষকদের  
কারে নাম নথিভুক্ত করতে পারবে।

উচ্চিশ সেরসুপ্ত  
বিভাগীয় প্রধান, মহিলা বিভাগ

  
Principal & Secretary  
South Calcutta Girls' College  
Sankar Bose Road, Kolkata


আন্তর্জাতিক নারীদিবসের গুরুত্ব  
অনুধাবন করার জন্য সাউথ ক্যালকাটা  
গার্লস্ কলেজের বাংলা বিভাগ  
১১/০৩/২০২০, বুধবার ২০৬ নং ঘরে  
আলোচনা চক্রের আয়োজন করেছে।  
এই আলোচনা চক্রে বক্তব্য রাখবে  
আমাদের কলেজের বিভিন্ন বিভাগের  
বিভিন্ন সেমিস্টারের ছাত্রীরা।

বিষয়: নারী



আলোচনা চক্র শুরু: দুপুর ১টা।  
সময়: ১০ মিনিট।  
স্থান: ২০৬ নং ঘর।

নাম নথিভুক্ত করার জন্য বাংলা  
বিভাগের বিভাগীয় প্রধানের সঙ্গে  
যোগাযোগ করো।



বাংলা বিভাগ, সাউথ ক্যালকাটা গার্লস্ কলেজ

## REPORT

11 March, 2020 to observe the Women's Day, Department of Bengali, organized a Poster Presentation Competition (Interdisciplinary). Apart from the students of Bengali, students from Journalism Honors, Sociology Honors, were participated in this event. Their presentations were based on Woman with various aspects from real life or book characters. Participated and 70 students were present in this event. The event enriched the students' as well as the teachers.





# South Calcutta Girls' College

Women's Day  
Department of Bengali  
2018-19



**SOUTH CALCUTTA GIRLS' COLLEGE**

72 Sarat Bose Road, Kolkata - 25

আন্তর্জাতিক নারী দিবস

০৮ মার্চ, ২০১৯

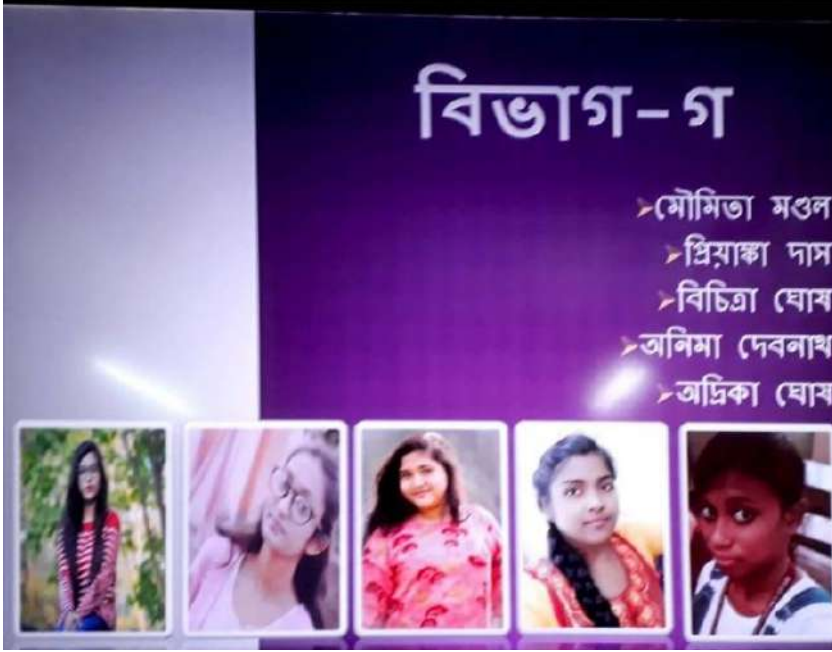


সময় - দুপুর ১টা

আয়োজক  
বাংলা বিভাগ,  
সাউথ ক্যালকাটা গার্লস কলেজ

## REPORT

8<sup>th</sup> March, 2019 to observe the Women's Day, Department of Bengali, organized a Power Point Presentation (Departmental). The students of Bengali Honors semester 2 were participated in PPT Presentation. Their presentations were based on women with various aspects from Sanskrit and Bengali Literature'. 70 students participated and 10 students shared their ideas through Power Point Presentation regarding the women from Sanskrit and Bengali Literature.





**STUDENTS' PARTICIPATION IN OFF CAMPUS  
ACADEMIC PROGRAMMES**



# South Calcutta Girls' College

## ADVANCED STUDENTS ARE ENCOURAGED TO PARTICIPATE IN DEBATES ORGANISED BY ESTEEMED INSTITUTION

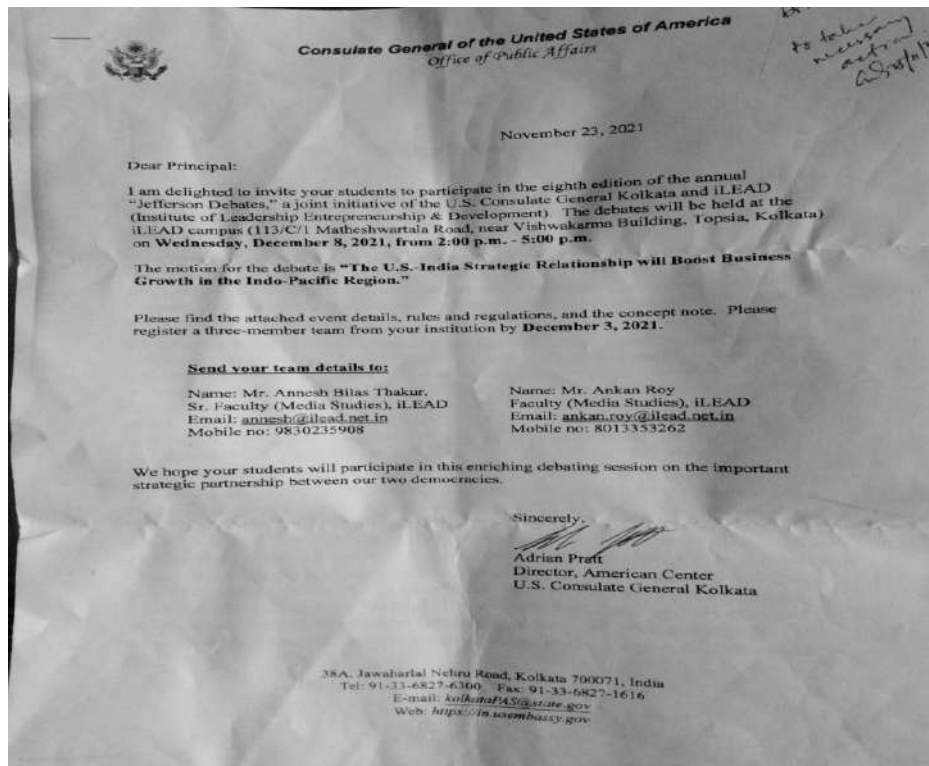
2020-2021

The students of the department of Political Science participated in the eighth edition of the annual “Jefferson Debates” a joint initiative of the U.S. Consulate General Kolkata and ILEAD (Institute of leadership and Entrepreneurship and Development) which was held on 8<sup>TH</sup> December, 2021 from 2pm-5pm. The motion of the debate was “The U.S –India strategic relationship will boost business growth in the Indo-Pacific region.”

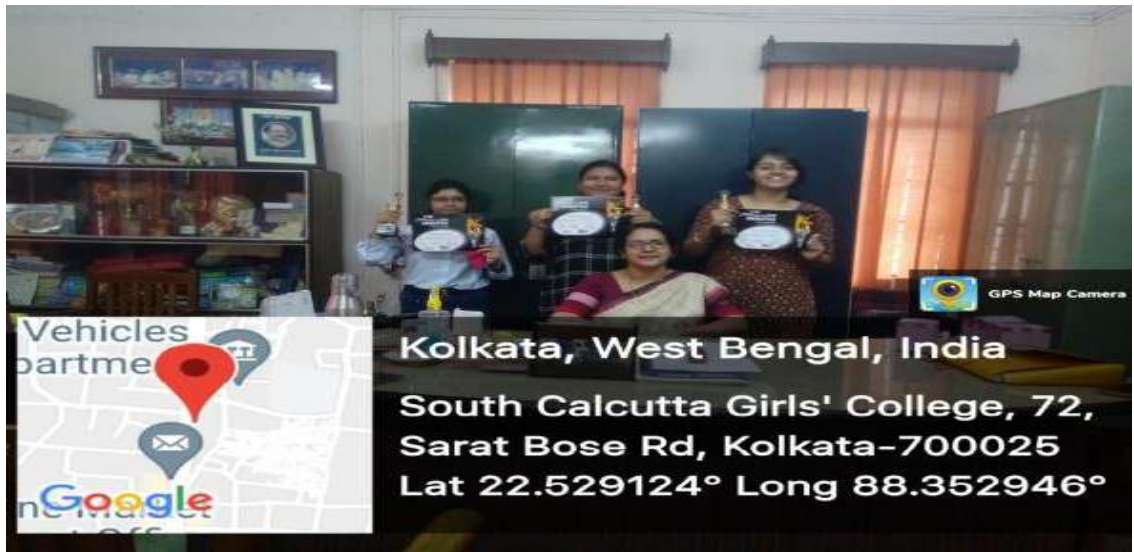
The names of the participants of 3<sup>rd</sup> semester from the department of Political Science are:

1. Aratrika Majumder
2. Sneha Debnath
3. Jaba Mondal

In this debate the students spoke in for of the motion and win the position of 2<sup>nd</sup> runner up.



INVITATION LETTER





# South Calcutta Girls' College

MUSKAN E TAHIRA (Department of Zoology, South Calcutta Girls' College) has participated in approximately 34 events, organised by Colleges and Institutes other than South Calcutta Girls' College. She has participated in

- a) 01 National Seminar
- b) 01 Wildlife awareness rally
- c) 01 Workshop on Public speaking
- d) 01 Intercollege competition
- e) 01 Educational programme
- f) 01 Intercollege Essay Competition (Online )
- g) 17 State / National/International level webinars
- h) 08 E quiz (State/ National / International level)
- i) 02 Yoga Workshops
- j) 01 Event Run (Fit India Freedom Run 2.0)

Sl No	Event	Organiser	Date
1	National Seminar "Modern Trends in Microbiology"	St. Xavier's College , Kolkata	10th October 2018
2	Wildlife Awareness Rally	Anubhab	18th November 2018
3	Workshop on Public speaking strategies to reduce Anxiety	The Consulate General of the United States of America	05th April 2019
4	Soul April Intercollege Competition	K. K Das College	11th April 2019
5	Poultry Educational Programme - 8th Kolkata International Poultry Fair	West Bengal Poultry Federation	14th February 2020
6	Intercollege (online ) Essay Competition On "Effect of Covid 19 on Environment / Women"	NSS -Shrishikshayatan College	15th June to 15th July 2020
7	National online Seminar on Covid -19 Pandemic Challenges and conquest for students	City College	26th June 2020
8	Webinar on Covid- 19 Invasion : Challenge to humanity	THK Jain College	29th June 2020
9	Career Counselling	Jointly by Biologic and Nature mates	13th July 2020
10	National Webinar on " Wildlife	Zoologia Survey of	14th July 2020



	conservation and Management with special focus on threatened species of India	India,Kolkata and Chamanlal Mahavidyalya , Landhaura ,Haridwar	
11	Online training programme on "Futuristic Approach towards construction of sustainable structure focusing on the Sundarbans	National Institute of Disaster Management and Dhruva Chand Halder College	16th July 2021
12	Scanning Covid 19 through gender Lens	Garhbeta College	20th July 2020
13	Understanding the Mysteries of Zoological World	Lady Brabourne College	23rd July 2020
14	National webinar on 'The wonders of the Toothless Sea giants - The Baleen whales '	Zoological Survey Of India , Digha	24th July 2020
15	National Level webinar " Environment and Present Crisis :The steps forward "	Jointly by Serampore College and Barrackpore Rashtraguru Surendranath College	25th July and 26th July 2020
16	National Webinar on Scope , Employment opportunities and Future Research in Applied Zoology	Ramkrishna Mission Vivekananda College , Tamil Nadu	27th July to 30th July 2020
17	State level Webinar on "An expedition to Antarctica "	Bhairab Ganguly College	28th July 2020
18	International Webinar series	Mahishadal Raj College	1st August 2020
19	State Level Webinar on "Impact of Virus and Vector on Human Health"	Krishnagar Government College	05th August 2020
20	International Webinar on Breakthrough in Cell science	Midnapore College	09th August 2020
21	International Webinar on "Environmental conservation with sustainable and Renewable energy resources "	Veeriya Memorial Sri Pushpan College	10 th August 2020
22	National Webinar on Freshwater fish diversity in India	Zoological survey of India	13th August 2020
22	Online training programme on "Futuristic Approach towards construction of sustainable structure focusing on the Sundarbans	National Institute of Disaster Management and Dhruva Chand Halder College	16th July 2021
23	National Webinar on "Effect of Chemical and Mechanical Cues on Cancer "	Biologic	18th July 2021
24	National level E-quiz on Covid 19 pandemic	Sarojini Naidu College for Women	3rd July 2020
25	Awareness quiz on Pandemic Covid 19	Bankura Sammilani College	5th July 2020

26	E-Quiz on General studies and Current Affairs	Barasat Government College	18th July 2020
27	Environment Quiz	Sri Vani Degree and PG College ' Ananthapuramu	22nd July 2020.
28	"Know your body" E - Quiz	Dr Sarvepalli Radhakrishnan Government Arts College , Puducherry	24th July 2020
29	National Level Covid Awareness Quiz	Krishnagar Womens' College	23rd July 2020
30	National Level E-Quiz on Plant Biodiversity	Shri Rajiv Gandhi Govt. College Banda , Sagar MP	28th July 2020
31	International Level E-Quiz on "Safety"	Barrackpore Rashtraguru Surendranath college	25th June 2020
32	1st Online National Level Workshop on Yog Therapy For positive Health	Hiranyagarbhaya Vedic and Yogic Institute	18th June to 20 th June 2021
33	Yoga workshop on "Yog : The key of Good Life ."	Rotaract Club of Barasat Central	21st June 2021
34	Fit India Freedom Run 2.0 "Azadi ka Amrit Mahotsav"	Ministry of Youth Affairs and Sports , Govt. Of India	17th August 2021



St. Xavier's College (Autonomous), Kolkata  
Department of Microbiology  
presents

# Modern Trends In Microbiology

Chapter XV

*This is to certify that ..... Muskan E Tahira ..... of  
..... South Calcutta Girls' College ..... has participated in Quiz  
competition/presented his/her poster/oral presentation in the two-day  
National Seminar held at St. Xavier's College (Autonomous), Kolkata,  
on October 10<sup>th</sup> & 11<sup>th</sup>, 2018 and occupied the ..... position in  
the competition.*

Rev. Dr. Dominic Savio, S.J.  
Principal  
St. Xavier's College

Dr. Arup Kumar Mitra  
Convener  
MTIM 2018

Dr. Sudeshna Shyam Chowdhury  
H.O.D  
P.G. Dept. of Microbiology

# CERTIFICATE OF PARTICIPATION



This certificate is being presented to Shri/Smt.

*Muskan E Tahira*

of

South Calcutta Girls' College, Kolkata

in recognition of

his/her participation in 'Wildlife Awareness Rally'

on the 18th of November, 2018.

Presented on the 8th of September, 2019

at the 'International Wildlife Film Show'.

President, ANUBHAB

Secretary, ANUBHAB



U.S. Consulate General  
Kolkata



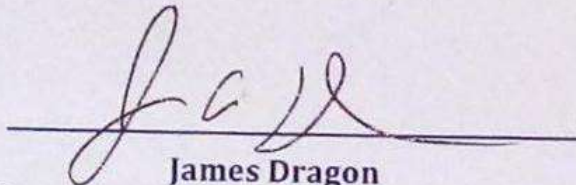
# Certificate of Participation

The Consulate General of the United States of America in Kolkata  
proudly presents this certificate to

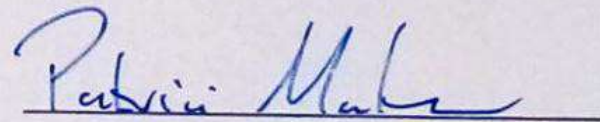
*Muskan & Tahira*

in recognition for his/her participation in

**Workshop on Public Speaking Strategies to Reduce Anxiety  
April 5, 2019.**

  
James Dragon

Director American Center and Public Affairs Officer  
U.S. Consulate General, Kolkata

  
Patricia Mathews

English Language Fellow



# K. K. Das College

GRH 17, Baishnabghata - Patuli, Garia, Kolkata - 700 084

## Soul April

Inter College Competition

11th April 2019

This is to certify that ~~Mr.~~/Ms. MUSKAN E TAHIRA

of SOUTH CALCUTTA GIRLS' COLLEGE has participated / ~~secured~~

Position in the event Dance & Recitation

*(Signature)*  
11/04/19

Dr. Ramkrishna Prasad Chakraborty  
Principal  
K. K. Das College

*(Signature)*  
Apr 11.04.19  
Dr. Anjana Brahma  
Convener, Cultural Committee  
K. K. Das College

**8<sup>th</sup>**  
**KOLKATA**  
**International**  
**POULTRY FAIR**  
**TWENTY 20**

*Organised by :*  
**WEST BENGAL POULTRY FEDERATION**

*In Association with :*  
**ANIMAL RESOURCES DEVELOPMENT DEPARTMENT**  
Govt. of West Bengal



**Certificate of Participation**

This is to certify that Muskan & Tahira  
of B. Sc. Sem-4 standard, from  
South Calcutta Girls' College. has Participated  
Poultry Educational Programme at Kolkata International Poultry Fair 2020.

**Madan Mohan Maity**  
Convener

Kolkata International Poultry Fair -2020  
&  
General Secretary  
West Bengal Poultry Federation

**Samarendra Narayan Sen**  
President

West Bengal Poultry Federation

12th - 14th February 2020

**WEST BENGAL POULTRY FEDERATION**  
Everest House, 46C, Chowringhee Road,  
11th Floor, Room No. C, Kolkata - 700 071











# National Level E-Quiz Competition On Covid 19 Pandemic

ORGANIZED BY THE DEPARTMENT OF ZOOLOGY AND IQAC,  
SAROJINI NAIDU COLLEGE FOR WOMEN  
30, JESSORE ROAD, DUM DUM, KOLKATA – 700 028



7/3/2020

## CERTIFICATE OF APPRECIATION

This is to certify that MUSKAN E TAHIRA of SOUTH CALCUTTA GIRLS' COLLEGE has participated and successfully completed the National Level E-Quiz Competition on Covid 19 Pandemic held from July 3-5, 2020 with a score of 80%

*Urmila Ukil*

Dr. Urmila Ukil  
Principal

*Sudeshna Chatterjee*

Dr. Sudeshna Chatterjee  
IQAC Coordinator

*Soma Aditya (Bandyopadhyay)*

Dr. Soma Aditya Bandyopadhyay  
Joint Convenor & Head  
Dept. of Zoology

*Mala Bose*

Dr. Mala Bose  
Joint Convenor  
Dept. of Zoology



**An Awareness Quiz Contest  
On  
Pandemic COVID-19**

**Organized by**  
Department of Microbiology in collaboration with IQAC  
Bankura Sammilani College  
Bankura, West Bengal, India, 722102



**QCPC - 2020**

**Certificate**

This is to certify that

**MUSKAN E TAHIRA**

of

**SOUTH CALCUTTA GIRLS' COLLEGE**

has successfully participated in an awareness quiz contest on pandemic COVID-19  
on 5<sup>th</sup> July, 2020.

**Dr. Samir Kumar Mukherjee**  
Principal & Patron  
QCPC - 2020

**Dr. Swapan Mukhopadhyay**  
Chairperson & Co-ordinator IQAC  
QCPC - 2020

**Dr. Arindam Ganguly**  
Convener & Head  
QCPC - 2020

**Mr. Sourav Singha**  
Organizing Secretary  
QCPC - 2020

# BARASAT GOVERNMENT COLLEGE

10 K N C Road, 24 Parganas (N), Barasat, Kolkata - 700124, West Bengal, India  
NAAC Accredited with 'A' Grade & DST-FIST Sponsored College  
Affiliated to West Bengal State University



## Certificate of Participation

This is to certify that

**Muskan Tahira**

of South Calcutta Girls' College

Has participated in the National E-Quiz on General Studies and Current Affairs organized by the Career Counselling, Entry in Service & Placement Cell, Barasat Government College on July 18, 2020.

Dibyendu Sekhar Mahanty  
Convener

Jaydip De  
Convener

Arun Kumar Roy  
Librarian

Debesh Roy  
Principal



[www.bgc.org.in](http://www.bgc.org.in)

Serial No. 939



Sri Vani Degree & PG College  
Affiliated to SK University, Ananthapuramu  
Department of Physics



**Certificate of Appreciation**

*This is to certify that*

**MUSKAN E TAHIRA**


**STUDENT**

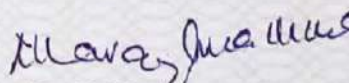
from **SOUTH CALCUTTA GIRLS' COLLEGE** has actively participated in the **Environment Quiz** organized by Department of Physics, Sri Vani Degree & PG College, Ananthapuramu from 22.07.2020 to 26.07.2020.

Score: **95%**

Certificate ID: **AVDHWK-CE000380**

  
Mr. C. Kiran Kumar  
Head & Co-ordinator

  
Smt. Y. Usha Rani  
Principal

  
Dr. N. Narayanamma  
Correspondent

IDPQRA-CE001183



DEPARTMENT OF ZOOLOGY  
DR. SARVEPALLI RADHAKRISHNAN GOVERNMENT ARTS COLLEGE

Yanam - 533464, Puducherry, India  
www.srkgacyanam.edu.in

**CERTIFICATE OF APPRECIATION**

This is to certify that

**MUSKAN E TAHIRA**

of **SOUTH CALCUTTA GIRLS' COLLEGE** have actively participated in the online quiz titled "**Know Your Body**" organized by Department of Zoology, Dr. Sarvepalli RadhaKrishnan Government Arts College, Yanam, Puducherry, India on **24-7-2020** and scored **90%**.

Dr. Ngangbam Sarat Singh  
Convener

Dr. Chandra Sekhara Rao Jammu  
Coordinator

Dr. V. Bhaskar Reddy  
Principal





Certificate ID:VN7YE8-CE000160

# KRISHNAGAR WOMEN'S COLLEGE

Aurobindo Sarani, Krishnanagar, West Bengal 741101



## E - CERTIFICATE

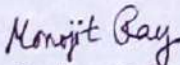
This certificate is awarded to

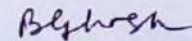
**MUSKAN E TAHIRA**

student of **SOUTH CALCUTTA GIRLS' COLLEGE**

has participated and successfully completed the **NATIONAL LEVEL COVID AWARENESS QUIZ** held during 23rd July to 8th August 2020 organised by NSS Unit, Krishnagar Women's College with a score of 80%

Date: 25-7-2020

  
Dr. Monojit Ray  
President, Governing Body

  
Smt. Baijayanti Ghosh  
NSS Programme Officer

  
Smt. Bijali Bhattacharya  
Teacher-in-Charge

# SHRI RAJIV GANDHI GOVT. COLLEGE BANDA, SAGAR M.P.

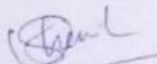
NAAC B GRADE

E-mail: [sagar.res@vsnl.com](mailto:sagar.res@vsnl.com); Phone no: 07583-292011



## Certificate of Participation

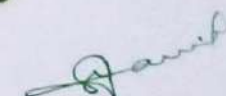
This is to certify that Mrs./Mr./Dr. **MUSKAN E TAHIR** of **SOUTH CAMPUS SAGAR COLLEGE** has successfully participated in National level online quiz on Plant Biodiversity and secured **100** marks the online quiz was organized by Department of Botany of this college during covid-19 pandemic. He / She has successfully completed the quiz and qualified for receiving E-certificate.

  
**Dr. Shailendra Singh**

Organizing Secretary  
Department of Botany

Govt. College Banda, Sagar M.P.

28-7-2020

  
**Dr. S.H. Ganvir**

Principal and Patron

Govt. College Banda, Sagar M.P.

VLQWVO-CE001152



Certificate ID: 2BMJEQ-CE000334

# **BARRACKPORE RASTRAGURU SURENDRANATH COLLEGE**

6, Riverside Road & 85, Middle Road, Pin: 700 120, West Bengal, India ● website: www.brsnc.in



## **E - CERTIFICATE**

This certificate is awarded to

**MUSKAN E TAHIRA**

**Student of SOUTH CALCUTTA GIRLS' COLLEGE**

has participated and successfully completed the International Level E-Quiz on "Safety" held during 22nd June to 5th July 2020 organised by NSS unit & Internal Quality Assurance Cell, Barrackpore Rastraguru Surendranath College with a score of 96%

Date: 25-6-2020



*Sutapa Ghosh Dastidar*  
Dr. Sutapa Ghosh Dastidar  
Coordinator, IQAC

*Monojit Ray*  
Dr. Monojit Ray  
Principal



# CERTIFICATE OF PARTICIPATION



This is presented to



## MUSKAN E TAHIRA



For his/ her active participation in our Yoga Session **"YOG: THE KEY OF GOOD LIFE"** celebrating **"International Yoga Day"** on 21st June, 2021 organized by **Rotaract Club of Barasat Central (RID 3291)**.

*Ojowinee Deb*

Rtr . Ojowinee Deb

CHAIR PERSON OF THE EVENT

*Namrata Saha*

Rtr . Namrata Saha

CO-CHAIR PERSON OF THE EVENT

*Chirantan Saha*

Rtr . Chirantan Saha

CLUB PRESIDENT (RY: 20-21)



*Gourav Samajdar*

Rtr . Gourav Samajdar

CLUB SECRETARY (RY: 20-21)





Certificate No:- 10139



Date:- 28/06/2021



## HIRANYAGARBHAYA VEDIC AND YOGIC INSTITUTE

(Non Profitable Charitable Trust)

Regd. NGO (TRUST) NITI AAYOG, GOVT. OF INDIA, NEW DELHI, No. - WB/2020/0250598

Associate Centre of Indian Yoga Association : Unique ID - IYA/AC/2020/044

WEST BENGAL GOVT. REGD. NO. : 190301713/2019



योगश्चित्तवृत्तिनिरोधः ॥

7th International Yog Day Celebration 2021

## CERTIFICATE OF PARTICIPATION

*This is to Certify that*

**MUSKAN E TAHIRA**

*has successfully completed the Yog Workshop entitled  
"1st Online National Level Workshop On Yog Therapy For  
Positive Health 2021" from  
18th June to 20th June, 2021.*

*Wish you a happy yogic life ahead.*

*Radha Roy Chowdhury*

**RADHA ROY CHOWDHURY**

President

*Neelajana Sarkar*

**NEELAJANA SARKAR**

Controller of exam

*Swarnendu Dey*

**SWARNENDU DEY**

Event Organizer

*Yogacharya Tapas Mondol*

**YOGACHARYA TAPAS MONDOL**

Principal





# Azadi ka Amrit Mahotsav

FIT INDIA Freedom Run 2.0

## *Congratulations*

**MUSKAN E TAHIRA**

FOR SUCCESSFULLY PARTICIPATING IN THE FIT INDIA FREEDOM RUN 2.0

**13th Aug - 2nd Oct 2021**

#Run4India

#AzadikaAmritMahotsav

<https://fitindia.gov.in>

This is a digitally generated certificate issued on the occasion of Azadi Ka Amrit Mahotsav.

**National On-line Seminar on**  
**"COVID-19 Pandemic - Challenges and Conquest for Students"**

**26<sup>th</sup> June, 2020**



**City College**

*102/1, Raja Rammohan Sarani,  
Kolkata - 700 009, West Bengal, India  
www.citycollegekolkata.org*

*This is to certify that Ms. MUSKAN E TAHIRA of SOUTH CALCUTTA GIRLS' COLLEGE attended the National On-line Seminar on "COVID-19 Pandemic - Challenges and Conquest for Students" held on 26<sup>th</sup> June, 2020, jointly organized by Department of Chemistry and Department of Zoology and supported by IQAC, City College, Kolkata - 09.*

*Dr. Tapan Kumar Ghosh  
Jt. Convener  
(Co-ordinator, IQAC, City College)*

*Dr. Sitangshu Sekhar Bhattacharjee  
Jt. Convener  
(Head, Dept. of Chemistry, City College)*

*Dr. Sital Prasad Chattopadhyay  
Chief-Patron  
Principal, City College*



## T.H.K. Jain College

(Under the auspices of Shree S. S. Jain Sabha)

NAAC Accredited B+ College

Affiliated to University of Calcutta

6, Ram Gopal Ghosh Road, Cossipore, Kolkata-700002

**Webinar**

**On**

### **Covid-19 Invasion: A Challenge to Humanity**

Organized by

**Department of Microbiology**

### **Certificate of Participation**

This is to certify that *Prof./Dr./Mr./Ms. MUSKAN E TAHIRA* of SOUTH CALCUTTA GIRLS' COLLEGE attended the Webinar on "**Covid-19 Invasion: A Challenge to Humanity**", organized by *Department of Microbiology* on *29th June, 2020*.

Dr. Mausumi Singh (Sengupta)  
Principal & Chairperson

Dr. Suchismita Das  
Convener

Dr. Anamika Ghatak  
Joint Convener

Dr. Shonima Talapatra Ghosh  
Joint Convener



**BioLogic**<sup>SM</sup>

*Logical Explanation to Biological Phenomena*



# CAREER COUNSELLING

*This is to certify that **MUSKAN E TAHIRA** of **SOUTH CALCUTTA GIRLS' COLLEGE** has participated in **BioLogic Career Counselling**, an online career counselling programme for UG & PG students organized by **BioLogic** in association with **Nature Mates** on 13<sup>th</sup> July, 2020. Hopefully, this counselling programme has helped the participant to realize his/her strengths and to plan for best-suited career accordingly. Wishing you all the very best.*

**Arjan Basu Roy**  
Secretary

Nature Mates-Nature Club

**Dr. Sandip Pal**  
Assistant Professor of Zoology  
Founder & Admin, BioLogic



## Zoological Survey of India

Ministry of Environment, Forest & Climate Change

Government of India

National Webinar on

**“Wildlife Conservation and Management with special focus on threatened species of India”**

Organized by

Zoological Survey of India, Kolkata

&

Chaman Lal Mahavidhyalya, Landhaura, Haridwar

14<sup>th</sup> July 2020

## Certificate of Participation

Certificate No. Web/CLM-ZSI/599

This is to certify that

**MUSKAN E TAHIRA**

has attended the National Webinar on 14 July 2020.

Dr. Deepika Saini  
Assistant professor,  
CLM, Haridwar

Dr. Lalit Kumar Sharma  
Scientist -C,  
ZSI, Kolkata

Dr. Sushil Upadhyay  
Principal  
CLM, Haridwar

Dr. Kailash Chandra  
Director  
ZSI, Kolkata



**Certificate of Participation**

This is to certify that  
**MUSKAN E TAHIRA,**  
Under Graduate Student,  
SOUTH CALCUTTA GIRLS' COLLEGE

has participated in the Webinar entitled **Scanning COVID-19 Pandemic through Gender Lens** held on 20th July, 2020 (03:00 p.m.-07:00 p.m.) organized by **SAHELI, Women's Cell of Garhbeta College** in association with **IQAC, Garhbeta College, Garhbeta, Paschim Medinipur, PIN-721127.**

Dr. Hariprasad Sarkar  
Principal  
Garhbeta College

Dr. Prithwish Kr. Hait  
Coordinator, IQAC  
Garhbeta College

Dr. Rita Sil  
(Jt. Conveners of SAHELI, Women's Cell, Garhbeta College)

Dr. Rajlaxmi Mukherjee

# CERTIFICATE OF PARTICIPATION



Lady Brabourne College

PRESENTED TO

**MS. MUSKAN E TAHIRA**

of South Calcutta Girls' College

for attending the 1-Day webinar on

**"Understanding the Mysteries of the Zoological World for Creating a Better Future",**

organized by the Post Graduate Department of Zoology,

Lady Brabourne College, on 23rd July, 2020.

Prof. Siuli Sarkar  
Principal

Dr. Sanjukta Mondal (Parui)  
Convener

Dr. Paulami Maiti  
Convener



Ministry of Environment, Forest  
& Climate Change



सत्यमेव जयते



**GOVERNMENT OF INDIA**  
MINISTRY OF ENVIRONMENT, FORESTS AND CLIMATE CHANGE  
**ZOOLOGICAL SURVEY OF INDIA, MARINE AQUARIUM & REGIONAL CENTRE**  
**DIGHA, WEST BENGAL, INDIA**

*E-Certificate of Participation*

*This is to certify that Muskan E Tahira, South Calcutta Girls' College has participated in a one day webinar on "The Wonders of the Toothless Sea Giants- The Baleen Whales" conducted by Marine Aquarium and Regional Centre, Zoological Survey of India, Digha, West Bengal, on 24<sup>th</sup> July 2020.*

*Debam*

**Ms. Debashree Dam**  
Scientist-B & in-Charge, Outreach Program



*Balaji*

**Dr. S. Balakrishnan**  
Scientist-D & Officer-in-Charge

Certificate ID : SERCOL-BRSNC /WEB-0270

## Two-Day National Level Webinar on Environment and Present Crisis: The Steps Forward

*Jointly organized by*



**Biodiversity Club, Serampore College**  
**Barrackpore Rastraguru Surendranath College**



### ≡Certificate of Participation≡

*This is to certify that Ms. Muskan E Tahira, Student of South Calcutta Girls' College has participated in the two day National Level Webinar on "Environment and Present Crisis: The Steps Forward" jointly organized by Biodiversity Club, Serampore College and Barrackpore Rastraguru Surendranath College on 25th and 26th July, 2020.*

Principal  
Serampore College

Principal  
Barrackpore Rastraguru  
Surendranath College

Joint Conveners  
Biodiversity Club  
Serampore College

Organising Secretary  
Barrackpore Rastraguru  
Surendranath College

**RAMAKRISHNA MISSION VIVEKANANDA COLLEGE,  
(AUTONOMOUS) MYLAPORE CHENNAI 600 004**



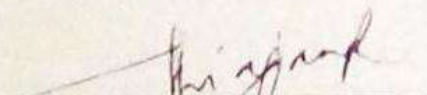
REACCREDITED WITH "A+" GRADE BY NAAC  
(AFFILIATED TO UNIVERSITY OF MADRAS)

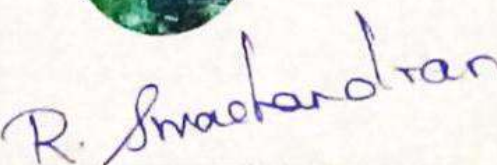


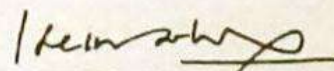
**CERTIFICATE OF PARTICIPATION**

This is to certify that MUSKAN E TAHIRA STUDENT(II B.Sc Zoology) of SOUTH CALCUTTA GIRLS' COLLEGE has actively participated in the interactive sessions and quiz of the "**NATIONAL WEBINAR LECTURE SERIES ON SCOPE, EMPLOYMENT OPPORTUNITIES AND FUTURE RESEARCH IN APPLIED ZOOLOGY**" organized by the Department of Zoology from 27-07-2020 to 30-07-2020.



  
Dr. THIAGARAJAN RAMAN  
HEAD OF THE DEPARTMENT

  
Dr. R. SIVACHANDRAN  
ORGANIZING SECRETARY

  
Dr. K. SETHUSANKAR  
PRINCIPAL

# "AN EXPEDITION TO ANTARCTICA"



**Bhairab Ganguly College**  
Department of Zoology

## *Certificate of Participation*

This is to certify that..... *MUSKAN E TAHIRA*.....  
Of..... *SOUTH CALCUTTA GIRLS' COLLEGE*.....has  
Successfully participated in the State Level Webinar entitled  
"An Expedition to Antarctica" organized by Department of  
Zoology, Bhairab Ganguly College on 28th July, 2020.

*S. An.*

**Vice-Principal**

*[Signature]*

**Convener**



**Theme- Scientific mind & modelling of environmental health**



**Organised by:**

**Department of Zoology, Mahishadal Raj College**



NAAC Accredited 'A' Grade College, DST-FIST Approved College, NSDC Training Partner

**C E R T I F I C A T E**

**OF APPRECIATION**

Code: MRCZ IWLS1/L5/S34

*This is to certify that Sri/Smt **MUSKAN E TAHIRA**, Student of SOUTH CALCUTTA GIRLS' COLLEGE, successfully participated in the International Web Lecture Series, organised by Dept. of Zoology, Mahishadal Raj College in Lecture No: 5 on "Organogenesis in culture: Insights to disease, development & discovery" on 1st Aug, 2020.*

*We wish him/her all success in future.*

Dr. Asim Kumar Bera  
Principal & President  
Web Lectures Organizing Committee  
Mahishadal Raj College

Dr. Subhamoy Das  
Head, Department of Zoology & Secretary  
Web Lectures Organizing Committee  
Mahishadal Raj College





# KRISHNAGAR GOVERNMENT COLLEGE

(NAAC ACCREDITED "A" GRADE INSTITUTION)

KRISHNAGAR, NADIA, PIN-741101, WEST BENGAL

State Level Webinar 2020

## Certificate Of Participation

*This is to certify that*

Miss. MUSKANE TAHTRA, UG Student


OF

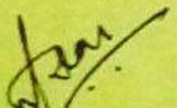
Department of ZOOLOGY, SOUTH CALCUTTA GIRLS' COLLEGE

*has participated in the One-Day State level Webinar on "Impact Of Virus And Vector On Human Health", Organized by Department of Zoology in collaboration with Internal Quality Assurance Cell Krishnagar Government College on 05<sup>th</sup> August, 2020 (05:00p.m. - 07:30p.m.)*

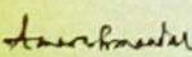


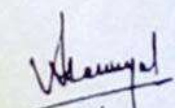
Digital Certificate ID- KGC/Zoology/SEW2020/0368

  
Officer-in-Charge  
Krishnagar Govt. College

  
President  
Webinar-2020  
Krishnagar Govt. College



  
Vice-President  
Webinar-2020  
Krishnagar Govt. College

  
Convener  
Webinar-2020  
Krishnagar Govt. College



*Certificate of Participation*



# *International Webinar* **Breakthrough in Cell Science**

August 09, 2020

Organized by

**DEPARTMENT OF ZOOLOGY**  
**MIDNAPORE COLLEGE**  
**(Autonomous)**

Accredited by NAAC: A+ Grade (3.60 in 4.00 Scale, 3rd cycle)  
Midnapore, West Bengal-721101, India

*This is to certify that*

**MUSKAN E TAHIRA**  
**SOUTH CALCUTTA GIRLS' COLLEGE**

*participated in the Webinar organized by Department of Zoology, Midnapore College (Autonomous), Midnapore, West Bengal, India, held on 9th August, 2020.*

*Parth Pratim Jana Banerjee*

**Partha Pratim Jana**  
**Dr. Madhuchanda Banerjee**  
Convenors

Organizing Committee, BtCS -2020

*Dr. Goutam Ghosh*  
*Dr. Kajal Nayon Majumdar*

**Dr. Goutam Ghosh**  
**Dr. Kajal Nayon Majumdar**  
Jt. Secretaries

Organizing Committee, BtCS -2020

*Dr. Gopal Chandra Bera*

**Dr. Gopal Chandra Bera**  
Principal,  
Midnapore College (Autonomous)  
Patron, BtCS -2020

Certificate ID: IITCHY-CE000179

**A. Veeriya Vandayar Memorial Sri Pushpam College  
(Autonomous) Poondi - 613 503, Thanjavur Dist,  
Tamil Nadu, India.**



**PG AND RESEARCH DEPARTMENT OF BOTANY & MICROBIOLOGY**

**CERTIFICATE OF PARTICIPATION**



**This is to certify that  
MUSKAN E TAHIRA  
STUDENT, SOUTH CALCUTTA GIRLS' COLLEGE, KOLKATA**

**has participated in the International webinar on "ENVIRONMENTAL CONSERVATION WITH  
SUSTAINABLE AND RENEWABLE ENERGY RESOURCES" on 10.08.2020.**

**Dr.S.VIJAYAKUMAR**  
Organizing Secretary


**Dr.T.KUMAR**  
Convener

**Dr.R.SIVAKUMAR**  
Principal



## CERTIFICATE

This is to certify that Ms. MUSKAN E TAHIRA  
of SOUTH CALCUTTA GIRLS' COLLEGE  
has participated in National Webinar on "Freshwater  
Fish Diversity in India", organized by Freshwater  
Biology Regional Centre, Zoological Survey of India,  
Hyderabad, on 13th August, 2020.

  
13.08.2020

**Dr Deepa Jaiswal**  
Organizer  
Scientist E & Officer in-charge  
FBRC, Zoological Survey of India  
Hyderabad



**Dr Kailash Chandra**  
Convenor  
Director  
Zoological Survey of India  
Kolkata



## CERTIFICATE OF PARTICIPATION

Intercollege Essay competition (Online) on  
"Effect of COVID-19 on Environment/Women"



Organized by

NATIONAL SERVICE SCHEME (NSS) , SHRI SHIKSHAYATAN COLLEGE

*This is to certify that*

*MUSKAN E TAHIRA*

*of* SOUTH CALCUTTA GIRLS' COLLEGE

*participated in the Inter college essay competition on "Effect of COVID-19 on Environment/Women" Organized by National Service Scheme (NSS) Shri Shikshayatan College held between 15th June to 15th July, 2020.*

Dr. Aditi Dey

Principal, Shri Shikshayatan College

Date: 29.07.2020



Sl. No.: /99014



# NATIONAL INSTITUTE OF DISASTER MANAGEMENT

(Ministry of Home Affairs, Govt. of India)

New Delhi

## CERTIFICATE

This is to certify that

**MUSKAN E TAHIRA**

has participated in the online training programme on **"Futuristic Approach towards Construction of Sustainable Structures- Focusing on the Sundarbans"** on **16 Jul 2021** organized by **National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India** in collaboration with **Dhruba Chand Haldar College**

**Maj Gen MK Bindal**

Executive Director  
NIDM



*National Webinar on*  
**Effect of Chemical and  
Mechanical Cues on Cancer**



**BioLogic**

*Logical Explanation to Biological Phenomena*



*This is to certify that Ms. MUSKAN E TAHIRA of SOUTH CALCUTTA GIRLS' COLLEGE has successfully participated in National Webinar on Effect of Chemical and Mechanical Cues on Cancer organized by BioLogic on 18th July, 2021.*



*Sandip Pal*  
**Dr. Sandip Pal**  
*Assistant Professor*  
*Dept. of Zoology, BRSC*  
*Founder & Admin, BioLogic*





# South Calcutta Girls' College

## STUDENTS' INTERACTION WITH RESOURCE PERSON 2020-21

### DEPARTMENT OF BENGALI WEBINAR BANGLA BANAN-BIDHI

#### Notice

Notice no. 011/2021-2022

Date: 07.07.2021

Department of Bengali of South Calcutta Girls' College is going to organise a Webinar on '**BANGLA BANAN-BIDHI**' on 10.07.2021 (Saturday) of 4PM through Google Meet.

Speaker : **Sri Rajib Chakraborty**, Linguist, Society for Natural Language Technology Research.

Department of IT&E, Government of West Bengal

All are cordially invited.

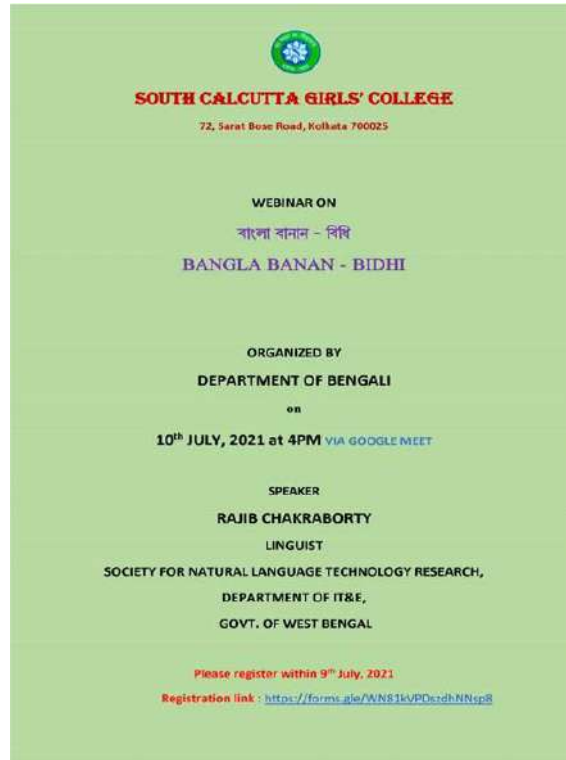
Registration link:

<https://forms.gle/WN81kVPDs2dhNNsp8>

Last Date of Registration —9.7.2021

sd/-

Principal



## REPORT OF

## WEBINAR

A Webinar organized by the Dept. of Bengali was held on 10/07/2021 at 03:00 pm on Google Meet platform. Topic was “Bangla Banan-Bidhi”. Inaugural speech was delivered by Madhumita Chakrabarti on behalf of the Dept. After that Hon’ble Principal Dr. Aparna De presented her valuable address. Pataur Jaman introduced the speaker. In academic session, Sri Rajib Chakraborty (Linguist, Society For Natural Language Technology Research, Department of IT&E, Govt. of West Bengal) delivered his speech with power point presentation which was followed by Question-Answer session conducted by Dr. Riya Chakrabarti. Vote of thanks was given by Dr. Ruchira Sengupta and Dr. Mouri Majumdar on behalf of the Dept. concluded the programe. In this Webinar Teachers and Students from other colleges were also participated. Number of participants 77.

# SOUTH CALCUTTA GIRLS' COLLEGE

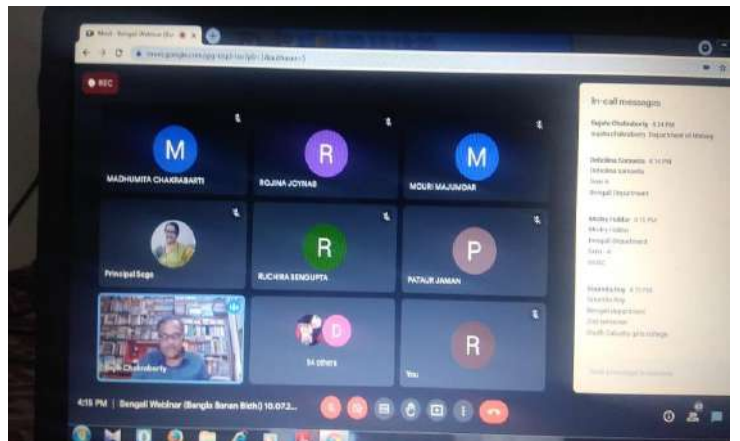
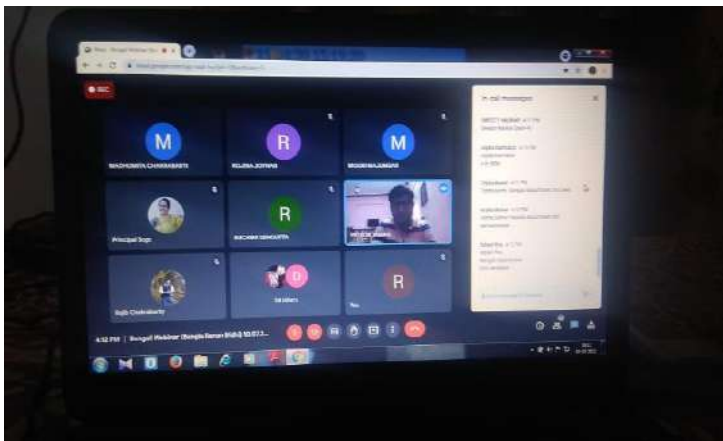
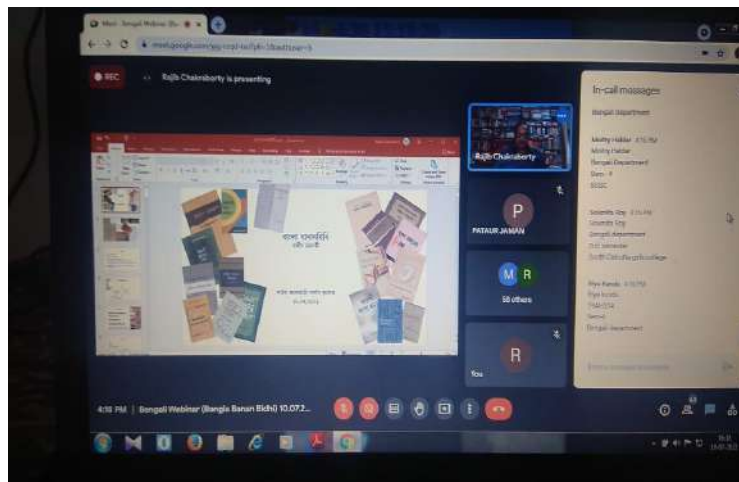
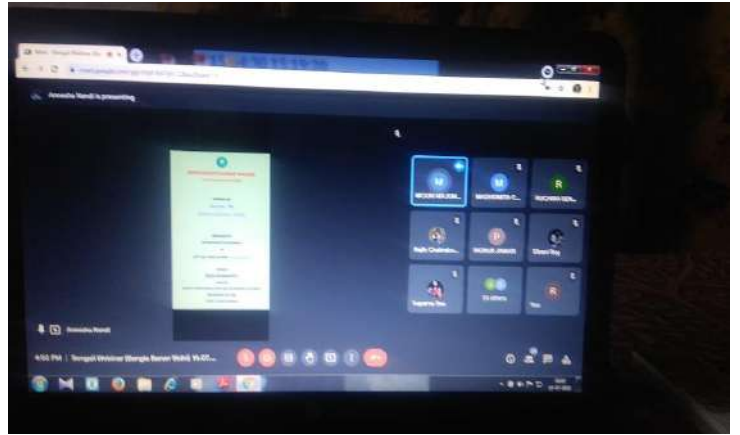
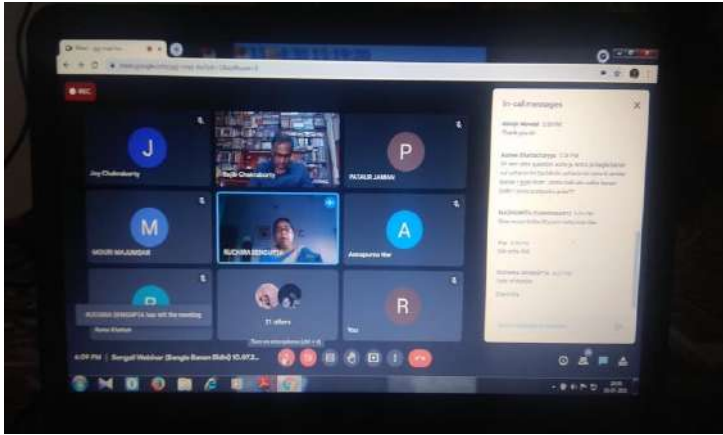
WEBINAR BY THE DEPT. OF BENGALI

(10.7.2021, 4PM)

BANGLA BANAN-BIDHI

## PROGRAMME:

1.	Inaugural Speech by Smt. Madhumita Chakrabarti.
2.	Welcome Address by the Hon'ble Principal Dr. Aparna De.
3.	Speech by the Hon'ble IQAC Coordinator, Dr. Rehana Khatun.
4.	Introduction of the Speaker by Pataur Jaman.
5.	Academic Session by the Hon'ble Speaker, Sri Rajib Chakraborty.
6.	Question Answer Session by Dr. Riya Chakrabarti.
7.	Vote of Thanks by Dr. Ruchira SenGupta.
8.	Concluding Speech by Dr. Mouri Majumdar.



PICTURES OF WEBINAR

## LIST OF PARTICIPANTS

Sl No.	Name
1	Anindita Jatua
2	Payal Rajak
3	Manisha Pramanik
4	Kuasha Banik
5	Saheen Parveen
6	Parveen Ara Khatoon
7	Debasmita Bhattacharya
8	Alsifa Rahaman
9	Sneha Halder
10	Disha Das
11	Sneha Das
12	Rimiya Biswas
13	Barsha Das
14	Anwasha Barui
15	Annesha Hazra
16	Tamali Chatterjee
17	Arpita Mondal
18	Ankita Mondal
19	Annasha Das
20	Shilpa Sarkel
21	Sayanika Neogi
22	Annapurna Hor
23	Jayita Dutta
24	Atreyee chaudhuri
25	Soumita Roy
26	Trisha Kumir
27	Manjuri Shaw
28	Kuheli Majhi
29	Sibani Roy
30	Aparna Das
31	Sarita Shaw
32	Mousumi Kar
33	Soumi Mondal
34	Shreta Panja
35	Annesha Nandi
36	Suparna Das
37	Jagriti Pradhan
38	Sudipta Das
39	Susmita Bose
40	Moitry Haldar
41	Sweety Naskar
42	Sangita Biswas
43	Anindita Batabyal
44	Runa Khatun
45	Deepshikha Das
46	Mahuya Das

Sl No.	Name
47	Sompurna Monda
48	Swapna Ganguly
49	Sanchari Ghosh
50	Riya Kundu
51	Arpita Karmakar
52	Debleena Das
53	Adrika Ghosh
54	Anima Debnath
55	Debolina Samanta
56	Disha Saha
57	Kaushali Chakraborty
58	Koli Dey
59	Moumita Mondal (SC)
60	Piu Ghosh
61	Priy Das
62	Priyanka Das (SC)
63	Katha Das
64	Shreyashi Boral
65	Bichita Ghosh
66	Kamala Mondal (SC)
67	Ishani Sarkar
68	Pinki Barui
69	SuparnaDas
70	Sharika Parveen
71	Zainab kusum
73	Mahjabin Begum
74	Sharda Begum
75	Agomani Das
76	Priy chowdhury
77	Sukanya Bhattacharjee



# South Calcutta Girls' College

Activity of the Department of Botany

July-December, 2021

The Department of Botany organized a **‘National Webinar’** on 17.07.2021, comprising of a lecture by Dr. Gopal Krishna, Botanical Assistant, Headquarters, Botanical Survey of India, Kolkata- 700064. The title of his lecture was **“Plant Identification: A Practical Approach”**. The event was patronised by our honourable Principal, Prof. Dr. Aparna De. Participating students of Botany Honours and General streams of study were extremely benefited from the in-depth and intricate discussions made by Dr. Krishna about the characteristics of different plant-families. The procedures described by the speaker has definitely enriched the students and enhanced their understanding about the practical steps to be followed during morpho-anatomical analysis of angiospermic plants for taxonomic purpose. A total of 96 participants took part in the National Webinar through online mode.

# **National Webinar on 17.07.2021**

## **South Calcutta Girls' College**

### **NOTICE**

**Department of Botany**

No. 021/2021-2022

Date: 09.07.2021

The Department of Botany is going to organize a national webinar on "Plant Identification: A Practical Approach".

Speaker: Dr. Gopal Krishna, Botanical Assistant Botanical Survey of India, Kolkata -64.

Date: 17.07.2021

Time: 3 pm – 4 pm

Platform: Google meet

Registration link: <https://forms.gle/HGrUoEaH6DJMtuc6>

- 100 participants can register on first come first served basis.
- E-Certificate will be issued to all registered participants through email' after submission of Feedback form.
- Meeting link will be sent by email to registered participants one day before the webinar.
- Feedback form will be posted on the Chat-Box towards the end of the Webinar.

All are cordially invited.

**Notice for the National Webinar**



**South Calcutta Girls' College**

72, Sarat Bose Road, Kolkata-700 025

**Department of Botany**

*is Organizing a*

**National Webinar**

*On*

# Plant Identification: A Practical Approach




*Speaker*

**Dr. Gopal Krishna**

Botanical Assistant, Headquarters

Botanical Survey of India, Kolkata - 64

 Platform	 Date	 Time	 Last date of Registration
<b>Google Meet</b>	<b>17th July, 2021</b>	<b>3 pm to 4 pm</b>	<b>14th July, 2021</b>

- 👉 100 participants can register on first come first served basis.
- 👉 E-Certificate will be issued to all registered participants through email after submission of Feedback form.

👉 **Registration Link: <https://forms.gle/HGrUoEaH6DJMtuc6>**

### Patron

**Prof. (Dr.) Aparna De**

[Principal & Secretary, South Calcutta Girls' College, Kolkata]

### Convenor

**Kesang Sherpa**

### Members

Dr. Ahinsuk Barua  
Dr. Sentu Kumar Dey  
Mrinal Kanti Bhunia

Dr. Salma Ghosh  
Rupa Mitra  
Dr. Malabika Roy

Flyer of the National Webinar





**Honourable Principal Prof. Dr. Aparna De delivering the inauguration speech**



**Honourable speaker Dr. Gopal Krishna**



**Dr. Ahinsuk Barua introducing the speaker to the participants**



**Kesang Sherpa, H.O.D., Department of Botany, delivering her speech**

NATIONAL WEBINAR ON "PLANT IDENTIFICATION: A PRACTICAL APPROACH" (2021-07-17 at 02:29 GMT-7)



20:39 / 1:49:41



NATIONAL WEBINAR ON "PLANT IDENTIFICATION: A PRACTICAL APPROACH" (2021-07-17 at 02:29 GMT-7)

**Methods of identification**

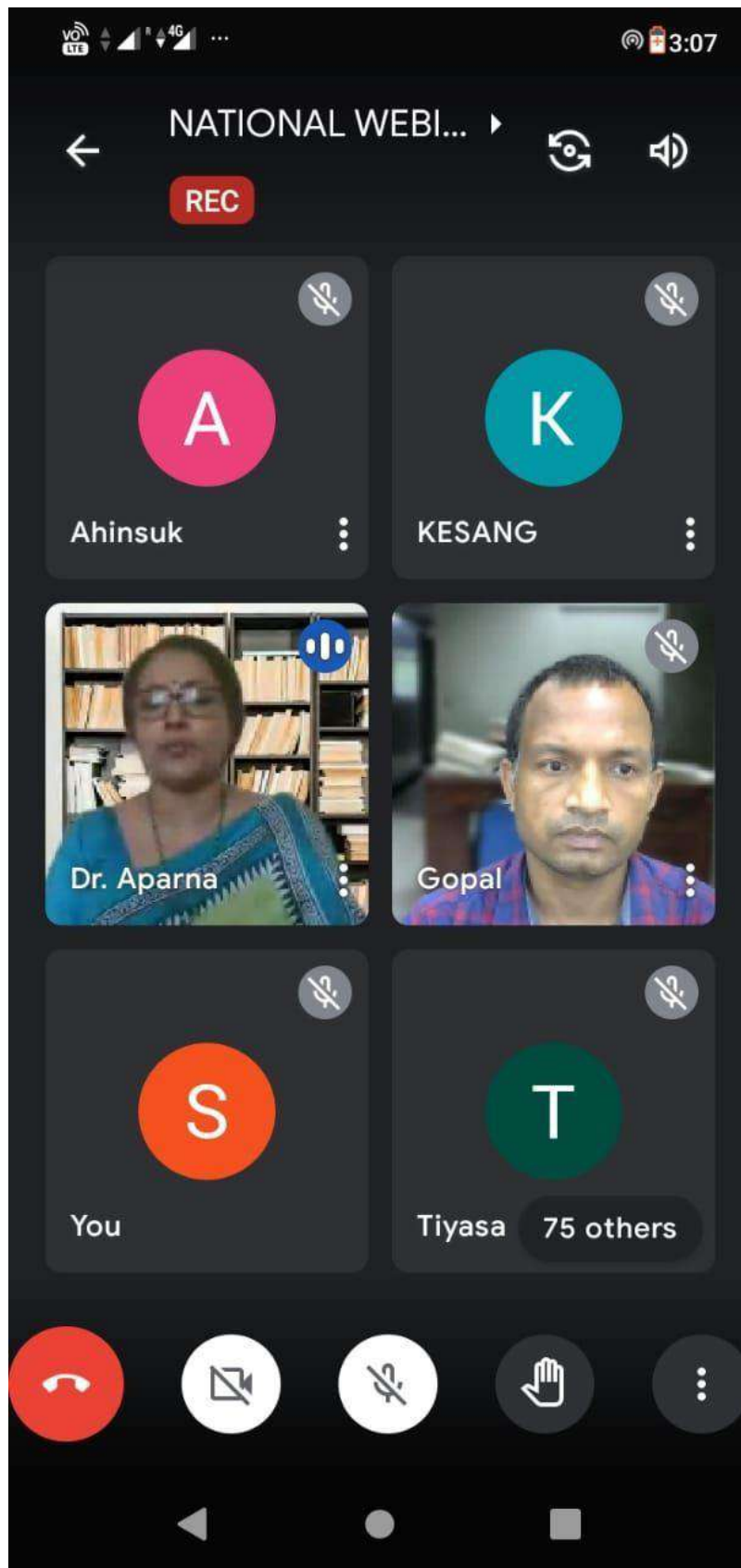
1. Use of Flora/ Revision/ Monograph!
2. Herbarium (physical specimens/ digital collections!
3. Ask the expert!



34:02 / 1:49:41



The Webinar-session in progress



Screenshot showing the webinar session in progress

Timestamp	Name of the Participant	Name of the College/Institution	Class/ Semester
7-9-2021 13:44:25	Anjali Kumari Yadav	South Calcutta girls' College	Semester-4
7-9-2021 13:45:18	Nayana Verma	South Calcutta Girls' college	Semester 6
7-9-2021 13:45:50	Rinki Mistry	South Calcutta girl's college	Semester 6
7-9-2021 13:45:53	Rajanya Saha	South Calcutta girls college	6th SEM
7-9-2021 13:46:10	Kasturi Roy	South calcutta girls' college	4
7-9-2021 13:46:12	Ghazala Mehjabeen	South Calcutta girl's college	6th semester
7-9-2021 13:46:38	Lipika Matia	South Calcutta Girl's College	4
7-9-2021 13:46:58	Nupur Sharma	South Calcutta Girls' College	4
7-9-2021 13:47:42	Malaika Naaz Anis	South Calcutta Girls' College	Semester 4
7-9-2021 13:47:51	Saugata Banerjee	South calcutta girl's college	6
7-9-2021 13:48:08	Sruti Chaudhury	South Calcutta Girl's College	Semester-2
7-9-2021 13:48:36	AFRIN NEHAL	South calcutta girls college	4
7-9-2021 13:48:41	TITIR CHOUDHURI	SOUTH CALCUTTA GIRLS' COLLEGE	2ND SEMESTER
7-9-2021 13:51:29	Khadija Haider	South Calcutta Girls' College	Semester 4
7-9-2021 13:51:40	Nabadita pramanick	South calcutta girls college	6th semester
7-9-2021 13:53:43	Madhurima Das	South Calcutta Girls' College	2nd Semester
7-9-2021 13:53:48	FARHIN HAZRA	SOUTH CALCUTTA GIRLS' COLLEGE	4
7-9-2021 13:53:51	Shreya Gurung	South Calcutta girls college	Two
7-9-2021 13:56:09	Ankita Bepari	South calcutta girls college	2nd sem
7-9-2021 13:56:17	Afroja khatun	South calcutta girl's college	Semester II
7-9-2021 13:58:57	Anurima Mandal	South Calcutta Girls' College	Semester 6
7-9-2021 13:59:35	SAYANI BANERJEE	South Calcutta Girl's College	Semester 6
7-9-2021 14:01:45	Swastika Shaw	South Calcutta girl's College	2nd
7-9-2021 14:02:58	CHANDRIKA PAUL	SOUTH CALCUTTA GIRLS' COLLEGE	6th

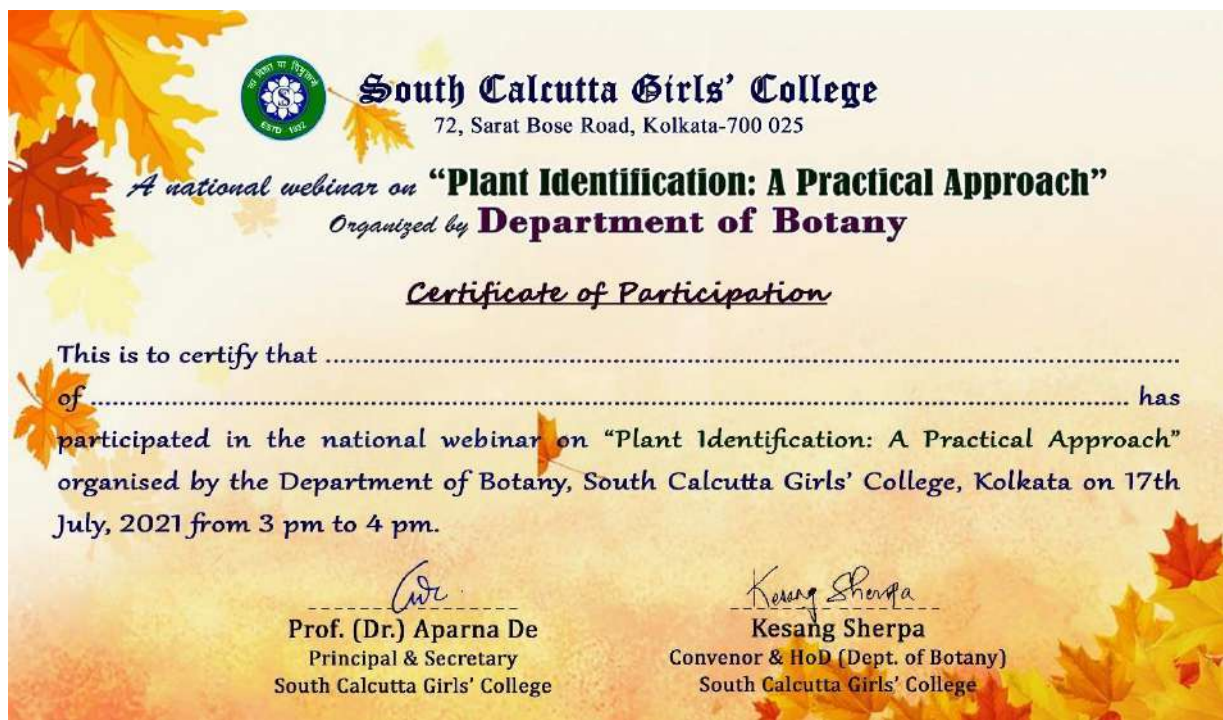
7-9-2021 14:02:59	Priyanka Yadav	South Calcutta Girl's College	Semester IV
7-9-2021 14:07:04	Sayantika Samanta	South Calcutta girls college	Semester 2
7-9-2021 14:08:53	Debina Das	South Calcutta Girls' college	2 nd sem
7-9-2021 14:09:23	ISHITA ADAK	South Calcutta Girls' College	Six
7-9-2021 14:10:03	Sudesna Basu	South Calcutta girl's college	Semester -4
7-9-2021 14:11:46	KANKANA DUTTA	South Calcutta girls college	Semester 4
7-9-2021 14:15:32	NAZIFA AHMED	South Calcutta Girls' College	4th semester
7-9-2021 14:23:39	Prashansa Purakayastha	South Calcutta girl's college	2nd
7-9-2021 14:32:43	Debolina Nag	South Calcutta Girl's College	Second Semester
7-9-2021 14:33:23	Madhurima Nandy	South Calcutta Girls College	Semester 6
7-9-2021 14:33:32	Anurima Nath	South Calcutta Girl's College	Semester 2
7-9-2021 14:43:00	Debarati Hazra	South Calcutta Girls' College	4th semester
7-9-2021 14:48:48	Arpita Maiti	South Calcutta Girls' College	2nd sem
7-9-2021 14:51:54	Sagari Chatterjee	South Calcutta Girl's college	Semester-ii
7-9-2021 15:00:10	Katha Mazumdar	South Calcutta Girls' College	4
7-9-2021 15:10:28	Somhita Das	South Calcutta Girl's College	2nd semester
7-9-2021 15:30:13	Archikana Singha	Bijoy Krishna Girls'College, Howrah	4th
7-9-2021 15:34:03	Ambika chakraborty	South Calcutta girls college	Semester 2
7-9-2021 15:41:30	Jaba Mondal	South Calcutta Girls' College	2
7-9-2021 16:29:12	Priyanka Paul	South Calcutta Girls' College.	Semester-6
7-9-2021 19:19:10	Raima chatterjee	Rhishi Bankimchandra clg	4rth sem
7-9-2021 19:50:09	Sneha Nandi	Rishi Bankim Chandra College for Women	1st year 2nd semester
7-9-2021 20:13:53	Poulami Das	Rishi Bankim Chandra College for Women	2nd Semester
7-9-2021 20:30:01	Sunena kar	RBC college for women	2nd semester , botany honours
7-9-2021 20:32:27	Anushka Biswas	RISHI BANKIM CHANDRA COLLEGE FOR WOMEN	2nd Semester
7-9-2021 20:40:13	SOHINI DAS	RISHI BANKIM CHANDRA COLLEGE FOR WOMEN, NAIHATI	B.SC. HONOURS IN BOTANY / 2ND SEMESTER

7-9-2021 20:41:55	Muskan Mandal	Rishi Bankim Chandra College for Women's	2nd semester
7-9-2021 20:43:26	Snigdha Ghosh	Rishi Bankim Chandra College For Women	Second semester
7-9-2021 21:25:47	Rinta Ojha	Rishi Bankim Chandra college for women	2nd
7-9-2021 21:30:27	Shreyoshi Chakraborty	South Calcutta Girl's College	2nd semester
7-9-2021 21:31:13	Namita Das Mohapatra	South Calcutta Girl's College	2nd semester
7-9-2021 22:15:42	Saheli Chatterjee	South Calcutta Girls' College	2nd
7-9-2021 22:55:57	Olivia Manna	Dr. Kanailal Bhattacharyya College	4th semester
7-9-2021 23:02:48	Mun Routh	Rishi bankim Chandra college for women	2nd
7-9-2021 23:28:01	Mallika Mukherjee	Rishi Bankim Chandra College for Women	2nd Semester
7-10-2021 9:11:44	UMMAY KULSUM ABBAS	SOUTH CALCUTTA GIRLS COLLEGE	2
7-10-2021 9:14:00	Swagata Singha	Rammohan College, University of Calcutta	Semester IV
7-10-2021 9:31:44	Shreyasi Sarkar	Rammohan college	6th
7-10-2021 9:37:38	Sejuti guha	Serampore college	P.G. second semester
7-10-2021 9:42:33	Ayesha Khatun	Rammohon college	2nd semester
7-10-2021 9:57:37	Dipa Halder	Rammohan College	6th Semester
7-10-2021 10:27:05	PIYALI MANNA	South Calcutta Girls college	4
7-10-2021 10:34:00	Sukanya Chatterjee	South Calcutta Girls'College	6
7-10-2021 10:39:06	Saleha khatoun	South calcutta girls college	Semester 6
7-10-2021 10:39:17	Shuvechcha Maity	Victoria Institution (College)	Semester 2
7-10-2021 10:40:29	Srija Roy	South Calcutta Girl's college	Semester 2
7-10-2021 11:09:18	Sayan Dinda	Gurudas College	6
7-10-2021 11:15:18	PRATYUSHA DAS	SHRI SHIKSHAYATAN COLLEGE	SEMESTER 2
7-10-2021 11:21:55	Trisha Mandal	Rammohan College	4
7-10-2021 11:32:09	TANISHA DUTTA	BETHUNE COLLEGE	Semester 2
7-10-2021 11:46:01	Debapriya Dutta	Bethune College, Kolkata	Ug sem 4
7-10-2021 11:48:01	Sk Akram Ali	Uluberia College	Semester-4
7-10-2021 11:55:33	Udita Sarkar	Bethune College	Semester 2
7-10-2021 12:13:24	Nilanjana Roy	T. H. K Jain College	Semester 6

7-10-2021 12:14:56	Saiyed Hossain Beg	Uluberia College	Class
7-10-2021 12:21:47	Parnobha Dey	Rammohan College	6th Semester
7-10-2021 12:25:22	Sulagna shee	Bijoy Krishna girl's college	6
7-10-2021 12:25:58	UPASANA BANERJEE	Surendranath College	Semester 6
7-10-2021 12:29:14	Sagarina Chakraborty.	Bijoy Krishna Girls College	Semester vi
7-10-2021 12:30:29	Babita Sardar	Bijoy Krishna Girls' College, Howrah	Semester- VI
7-10-2021 12:37:57	Tiyasa Banerjee	Bijoy Krishna Girls college	Second semester
7-10-2021 12:38:02	Sujata Duary	Bijoy Krishna girl's college	IV
7-10-2021 12:39:04	Trisha Das	Bijoy krishna girls college	Vi
7-10-2021 12:44:19	Ayantika Saha	South Calcutta Girls'College	SEM-2
7-10-2021 12:56:16	Poushali Kanjilal	Bethune college	Semester 2
7-10-2021 12:58:42	Sougata Bala	Vivekanda collage	4th semister
7-10-2021 13:01:05	Nistha Hazari	Vivekananda College Thakurpukur	Sem IV
7-10-2021 13:01:28	Sayani Mitra	Uluberia College	Semester 4
7-10-2021 13:17:38	Dr.Sujata Kalikotay	Kurseong College	Assistant Professor
7-10-2021 13:54:02	Soumili banerjee	Gurudas college	Sem 2
7-10-2021 13:54:18	Brishti Dey	Gurudas College	2nd Semester
7-17-2021 15:06:58	Sreejita Basu	South Calcutta Girls College	

### List of Registered Participants





**Copy of the Certificate issued to the participants**

*Aparna*  
7/1/22

**H.O.D.**  
**Department of**  
**Botany**  
**South Calcutta**  
**Girls' College**



# South Calcutta Girls' College

## **DEPARTMENT OF ENGLISH**

### Seminar Report

The Department of English, South Calcutta Girls' College, organized an invited talk on **Elements of Modern Poetry with special reference to “The Love Song of J. Alfred Prufrock”** on 24.12.2021 from 10 a.m. onwards. The event was graced by the presence of Dr. Jaydeep Sarangi, Principal of New Alipore College, who was the esteemed speaker of the day. The event also witnessed the **gracious presence of Dr. Aparna De, Principal, South Calcutta Girls' College,** along with other faculty members from various departments. The students of the Department of English attended the talk and enthusiastically engaged in a discussion with the speaker after the talk. The lecture and the ensuing discussions proved to be both engaging and enlightening for the students and the teachers alike.

Poster and Notice of the Seminar



## SOUTH CALCUTTA GIRLS' COLLEGE

DEPARTMENT OF ENGLISH  
PRESENTS

### INVITED TALK ON

Elements of  
Modern Poetry  
with special reference  
to "The Love Song  
of J. Alfred Prufrock."

#### SPEAKER

Dr. Jaydeep Sarangi,  
Principal,  
New Alipore College



24th December, 2021 | 10 AM | Room No. 304



# South Calcutta Girls' College

## Notice

Notice no.: 0090/2021-2022

Date: 19.12.2021

The Department of English, South Calcutta Girls' College is going to organise an invited talk on **Elements of Modern Poetry with special reference to "The Love Song of J.Alfred Prufrock"** on 24.12.2021 (Friday) from 10AM in Room no. – 304.

**Speaker: Dr.Jaydeep Sarangi, Principal, New Alipore College**

All are cordially invited.

Sd/-

Principal & Secretary

## Invitation letter for the Seminar



# South Calcutta Girls' College

Accredited by NAAC with B \*\*

72, Sarat Bose Road  
Kolkata - 700 025

Phone - (Principal) : 2454-2265

(Office) : 2475-3785

e-mail : southcalcuttagirlscollege@yahoo.com

Reference No. ....

Date.....20

To  
Prof. Jaydeep Sarangi  
Principal  
New Alipore College  
L Block, New Alipore, Kolkata - 700 053  
West Bengal, India

Dear Sir,

We are pleased to inform you that you are cordially invited to deliver an invited talk on 24th December, 2021. This event will be organized by the Department of English, South Calcutta Girls' College.

Please confirm your availability on or before 24th December, 2021 by contacting us at 7384413236 or by emailing us at [triparna@southcalcuttagirlscollege.com](mailto:triparna@southcalcuttagirlscollege.com)

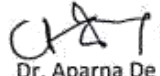
We look forward to your presence at the event.

Thanking you,

  
16.12.2021  
Triparna Mukherjee

HOD

Department of English

  
16.12.2021  
Dr. Aparna De

Principal

South Calcutta Girls' College

Principal & Secretary  
South Calcutta Girls' College  
72, Sarat Bose Road, Kolkata-25

Attendance Sheet of the Seminar:

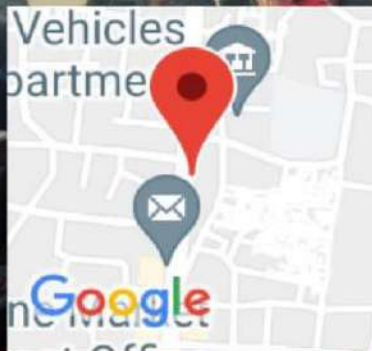
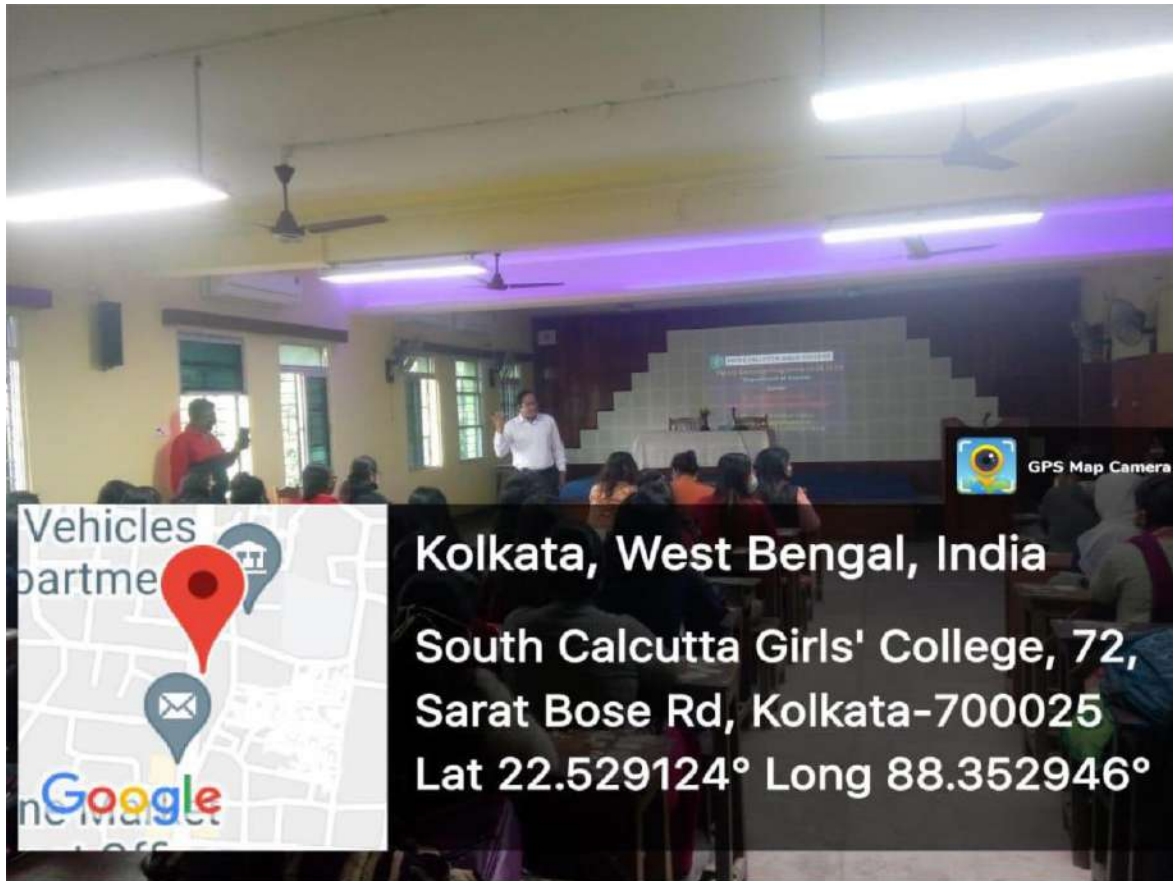
**Signature of Dignitaries, Professors and Students present.**

Triparna Mukherjee 24.12.2021	
Saheli Biswas 24.12.2021	Priyanka Sarda 24/12/2021
Biprajit Bhattacharjee 24.12.2021	Sahina Yeasmin 24/12/2021
Semaati Nandi 24.12.2021	Nehedita Kumar 24/12/21
Riya Chakrabarti 24.12.2021	Ria Sil 24/12/21
সম্পূর্ণ গুপ্ত 24/12/2021	Sujata Meher 24/12/21
Partha Malakar 24/12/2021	Komal Paswan 24/12/21
Nilina Ghose 24.12.2021	Amishna Pusti 24/12/21
Tijya Barua Roy. 24/12/2021	Smriti Mondal 24/12/21
Rehana Khatun 24.12.2021	Poulami Das 24.12.21
Satali Di Das 24.12.2021	Bitilata Jana 24.12.21
Patralekha Khitona 24/12/2021	Iffat Ghezal 24.12.21
	Sohini Ghosh 24.12.21
	Shaikh Hasuna Kabon 24.12.21
	Sayani Pasween 24/12/21

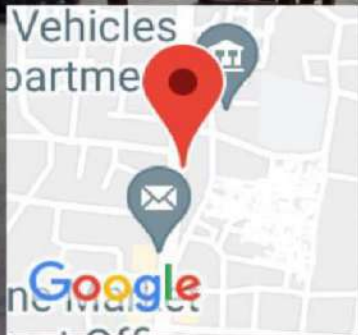
Kuheli Majhi 24.12.21	Adrija Ganguly 24/12/21
Sibani Roy 24.12.21	Adrija Biswas 24/12/21
Annapurna Hoss 24.12.21	Tanu Sinha 24/12/21
Deepshikha Banerjee 24/12/21	Sneha Sarkar 24/12/21
Tanisha Biswas 24.12.21	Tithi Chakraborty 24/12/21
Jol Banerjee 24.12.21	Pojarchano Chakraborty 24.12.21
Sangita Kundu 24.12.2021	Shubhechha Dutta 24/12/21
Shrabasti Das Mahapatra 24.12.21	Sneha Paul 24/12/21
Sayani Bag 24.12.21	Aishika Sinha 24/12/21
Sneha Chakraborty 24.12.21	Somnisha Talai 24/12/21
Jayashree Das 24.12.21	Asha Mahato 24/12/21
Anupsha Das 24.12.21	Priyana Chetty 24/12/21
Paromita Khatun 24.12.21	Sweeta Chowdhury 24/12/21
Sneha Deb Nath 24.12.21	Protiva Maity 24/12/21
Ankita Pair 24.12.21	Dipannita Shome 24/12/21
Basanti Bhunia 24.12.21	Tanishka Chatterjee 24/12/21
Tittlee Mahato 24.12.21	Shaniya Dey 24/12/21
Binika Ghosh 24/12/21	
Bhagyalakshmi Rout 24.12.21	
Peu Bharti 24.12.21	
Shrayani Dutta 24.12.21	
Mili Rajak 24.12.21	
Uisita Roy 24/12/21	
Dona Mukherjee 24.12.21	
Anwesha Sengupta 24.12.21	
Aritri Kundu 24.12.21	
Moulina Dharra 24.12.2021	



## Geo-Tagged Photographs of the Event



**Kolkata, West Bengal, India**  
**South Calcutta Girls' College, 72,**  
**Sarat Bose Rd, Kolkata-700025**  
**Lat 22.529124° Long 88.352946°**



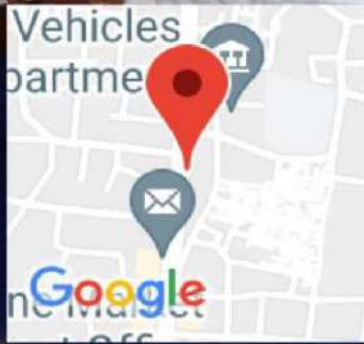
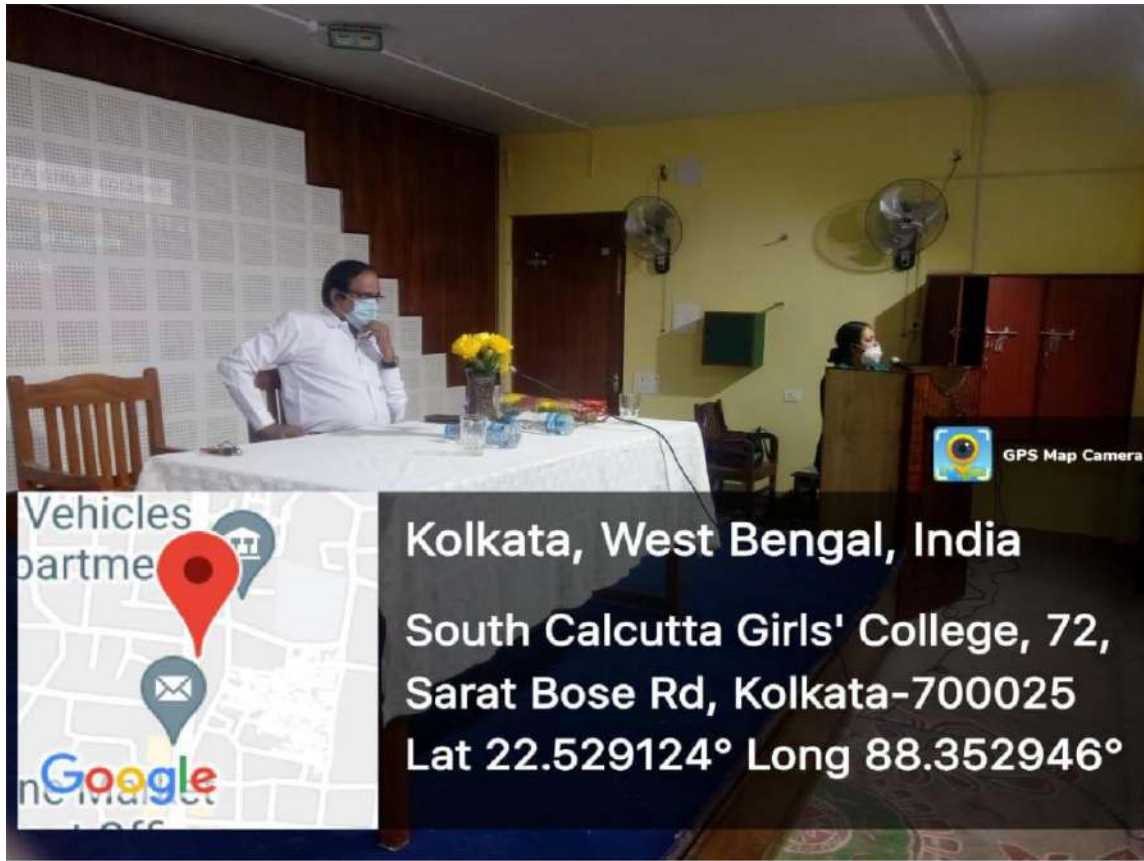
**Kolkata, West Bengal, India**  
**South Calcutta Girls' College, 72,**  
**Sarat Bose Rd, Kolkata-700025**  
**Lat 22.529124° Long 88.352946°**



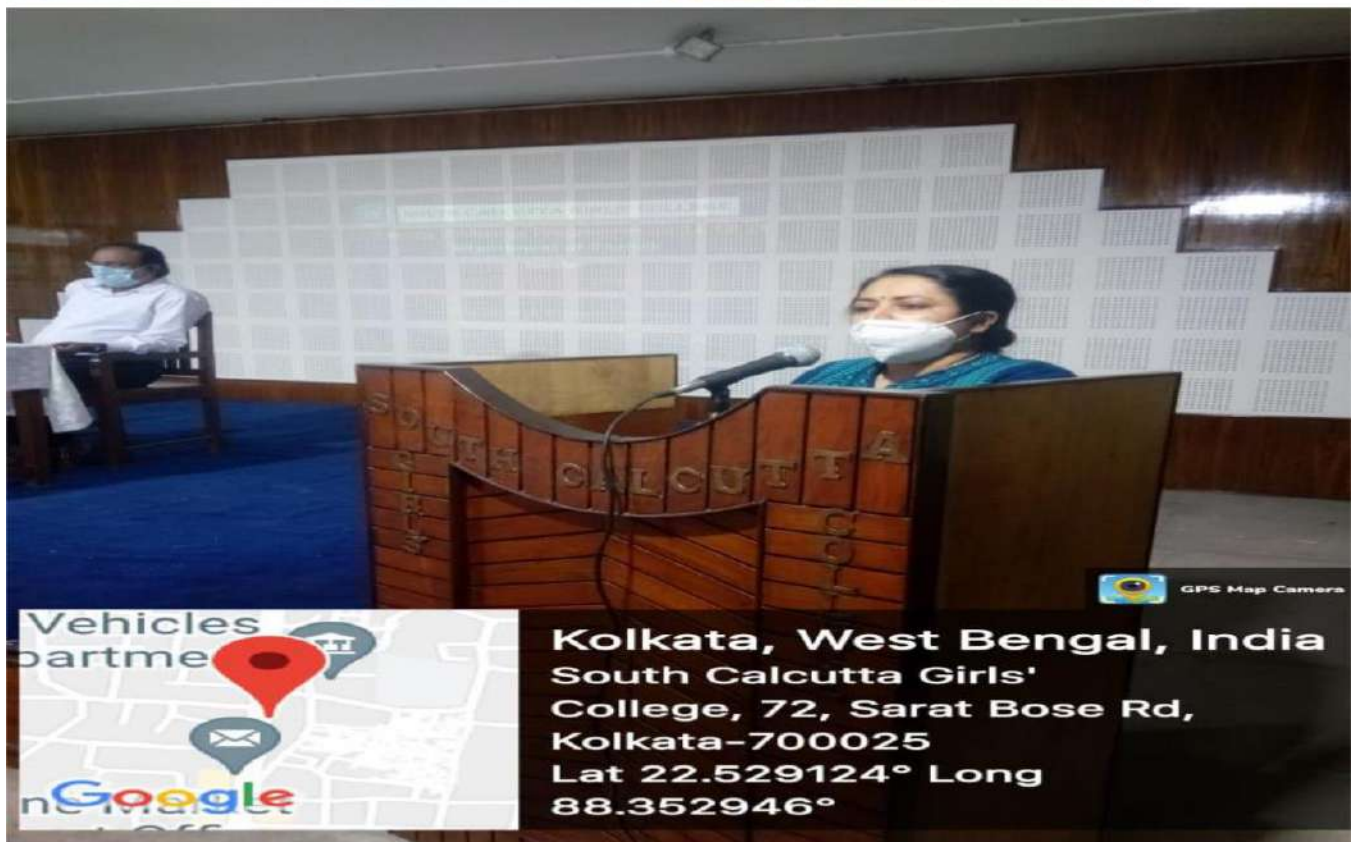
**Kolkata, West Bengal, India**

**South Calcutta Girls' College, 72,  
Sarat Bose Rd, Kolkata-700025**

**Lat 22.529124° Long 88.352946°**

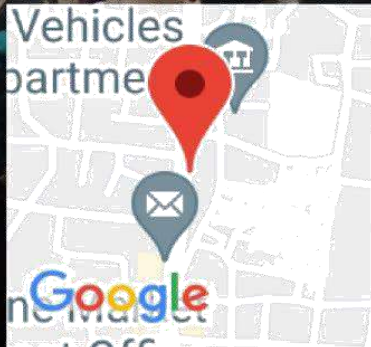
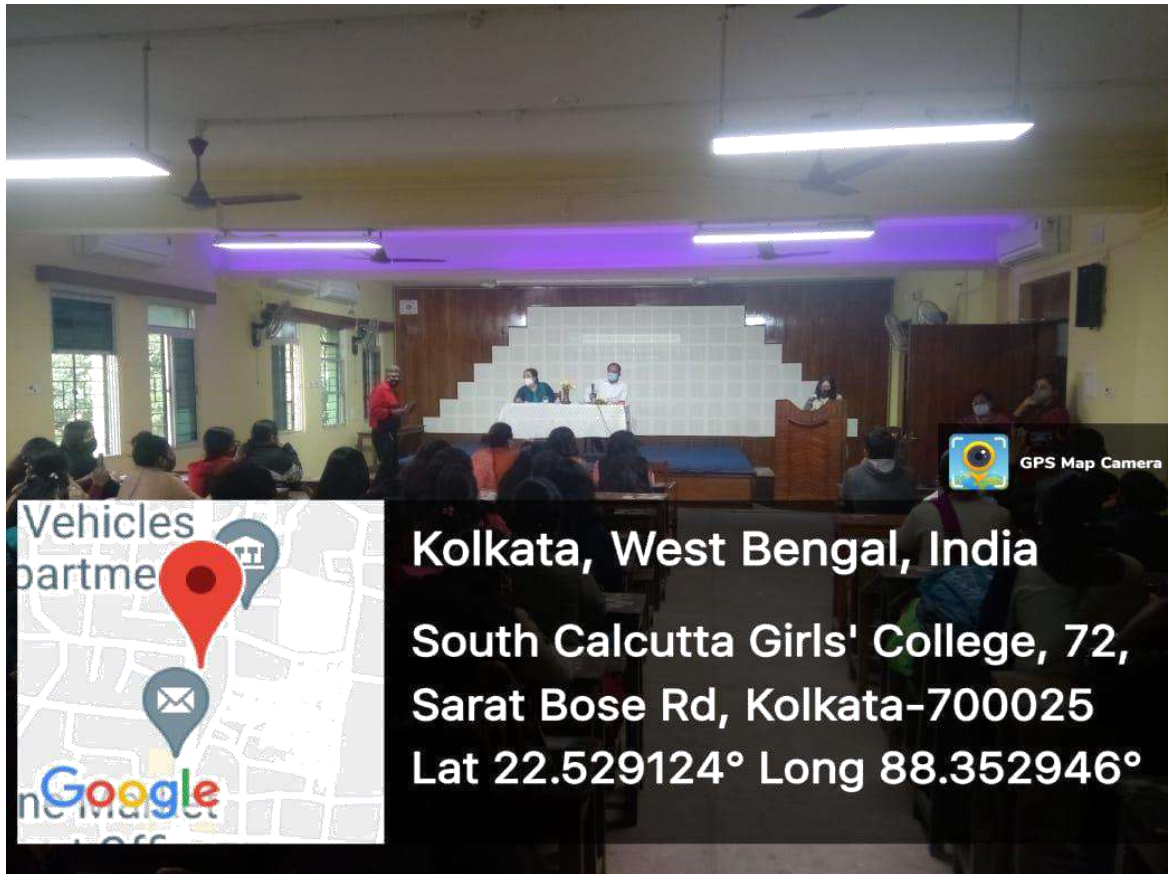


**Kolkata, West Bengal, India**  
**South Calcutta Girls' College, 72,**  
**Sarat Bose Rd, Kolkata-700025**  
**Lat 22.529124° Long 88.352946°**



**Kolkata, West Bengal, India**  
**South Calcutta Girls'**  
**College, 72, Sarat Bose Rd,**  
**Kolkata-700025**  
**Lat 22.529124° Long**  
**88.352946°**

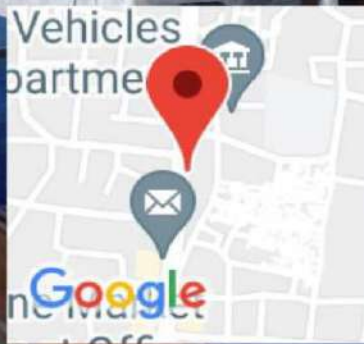
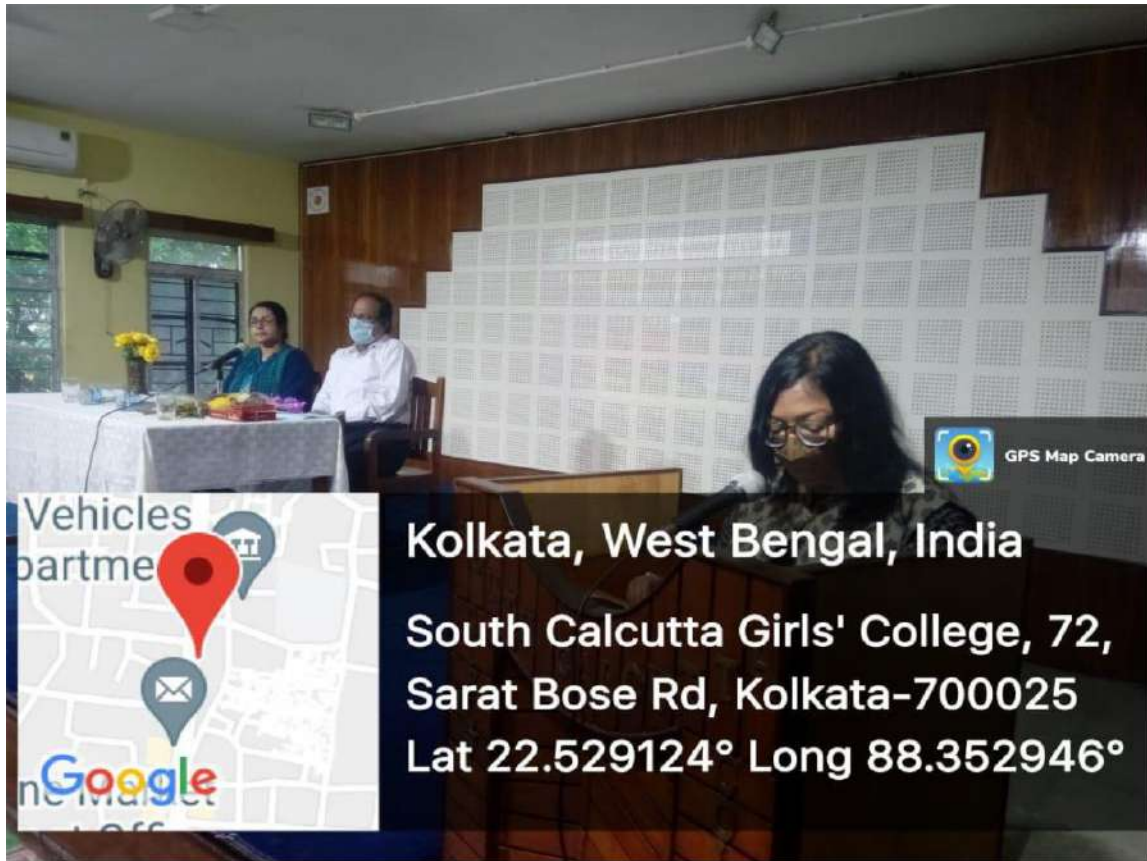




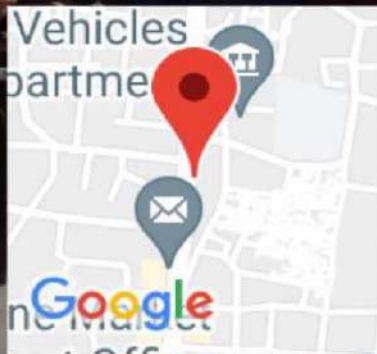
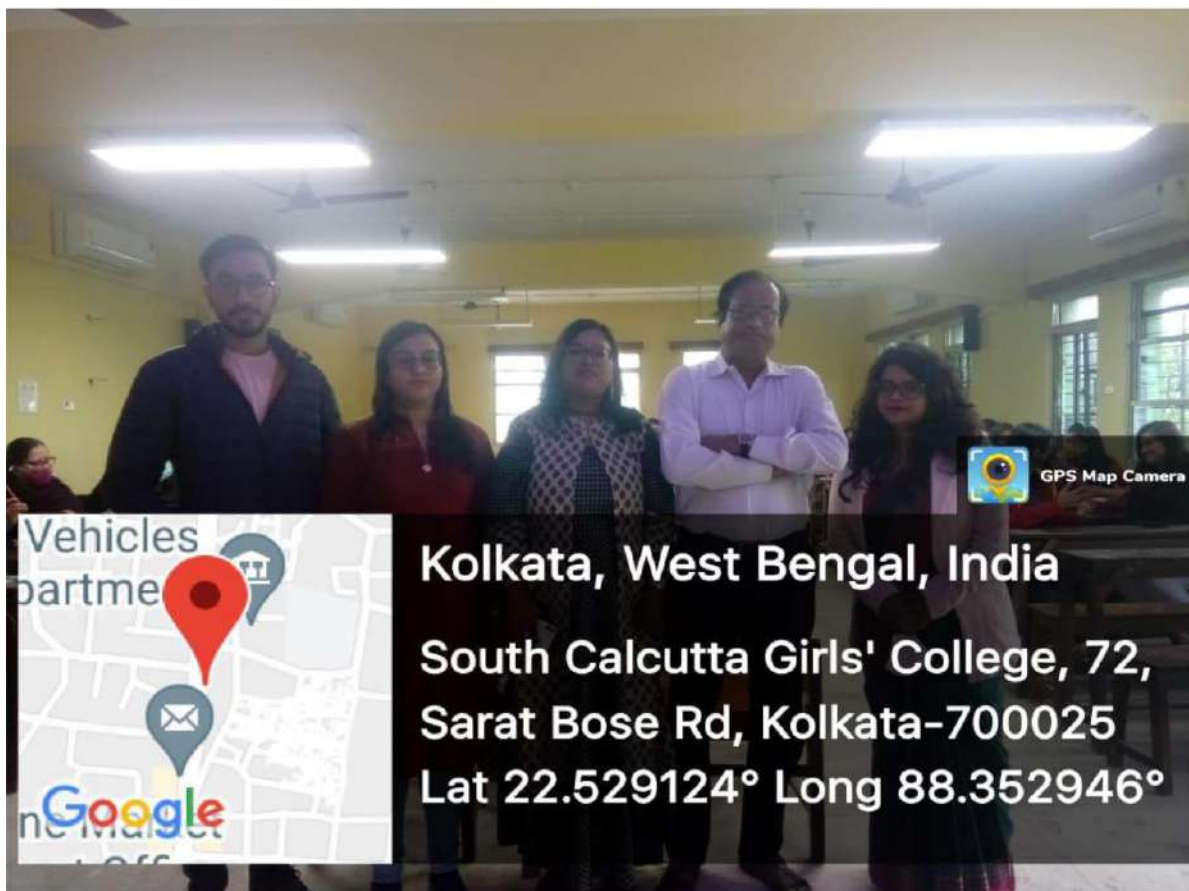
**Kolkata, West Bengal, India**

**South Calcutta Girls' College, 72,  
Sarat Bose Rd, Kolkata-700025**

**Lat 22.529124° Long 88.352946°**



**Kolkata, West Bengal, India**  
**South Calcutta Girls' College, 72,**  
**Sarat Bose Rd, Kolkata-700025**  
**Lat 22.529124° Long 88.352946°**



**Kolkata, West Bengal, India**  
**South Calcutta Girls' College, 72,**  
**Sarat Bose Rd, Kolkata-700025**  
**Lat 22.529124° Long 88.352946°**



# South Calcutta Girls' College

## Event Report

The Department of English, South Calcutta Girls' College, organized an invited lecture on **Desireless Action: The Bhagabad Gita and Tagore's "Home and the World"** on 15.07.2021 from 2 p.m. onwards. The event was graced by the presence of Dr. kalyan Kumar Das, Assistant Professor, Department of English, Presidency University who was the esteemed speaker of the day. The event was conducted online via Google Meet. The lecture was also attended by teachers from other departments. The students of the Department of English attended the talk and enthusiastically engaged in a discussion with the speaker after the talk. The lecture and the ensuing discussions proved to be both engaging and enlightening for the students and the teachers alike.

Tabular Representation of the Event:

Name of the Activity	Invited Lecture
Organizing Department	English
Date	15.07.2021
Time	2 p. m.
No. of Participants	56
Purpose and Outcome	<p>The objective of the invited lecture was to assist the students to develop critical insights <b>into Tagore's "Home and the World"</b>.</p> <p>Both the teachers and the students found themselves intellectually enriched by the enlightening lecture.</p>



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Poster of the Event:



**SOUTH CALCUTTA GIRLS' COLLEGE**

**Department of English  
presents**

Invited Lecture on

***Desireless Action: The Bhagabad Gita  
and Tagore's Home and the World***

15th July | 2 PM | Google Meet

**S P E A K E R**

**Dr. Kalyan Kumar Das**

Assistant professor, Department of English,  
Presidency University.

Notice for the Event:

## SOUTH CALCUTTA GIRLS' COLLEGE

### Notice

Notice No:023/2021-2022

Date:12.07.2021

The Department of English, South Calcutta Girls' College is going to organise an invited lecture on '**Desireless Action: The Bhagavad Gita and Tagore's *Home and the World***' 15.7.2021 (Thursday) from 2PM via Google Meet platform.

**Speaker: Dr. Kalyan Kumar Das, Assistant Professor, Department of English, Presidency University.**

All are cordially invited.

sd/-

Principal

Attendance Sheet of the Event:

00:12:26.322,00:12:29.322

ROJINA JOYNAB: Rojina Joynab  
Dept.of History  
SCGC

00:29:38.081,00:29:41.081

Rajasri Chakraborty: Dr Rajasri Chakraborty, Dept of Zoology.

00:33:59.267,00:34:02.267

SUSMITA MANDAL: Susmita Mandal , Dept of Geography

00:42:12.697,00:42:15.697

NAYANA SHARMA MUKHERJEE: Dr. Nayana Sharma Mukherjee  
Dept. of History

00:42:56.358,00:42:59.358

MOURI MAJUMDAR: Mouri Majumdar

00:46:08.802,00:46:11.802

Ankita Mookherjee: Dr. Ankita Mookherjee, Dept. of Sociology

00:55:08.101,00:55:11.101

Abhijit Mondal: Abhijit Mondal,  
Department of Education

01:09:46.225,01:09:49.225

BIPRAJIT BHATTACHARJEE: If you have any question related to tod

01:17:56.316,01:17:59.316

Ankita Pain: Sir, what was the exact point of Ambedkar in pursu  
knowledge in Gita?...Does Gita contain the elements of caste di

01:19:13.148,01:19:16.148

TRIPARNA MUKHERJEE: Triparna Mukherjee, Assistant Professor, De

01:25:15.480,01:25:18.480

Ankita Pain: Okay Sir...got my answer in the later part of your

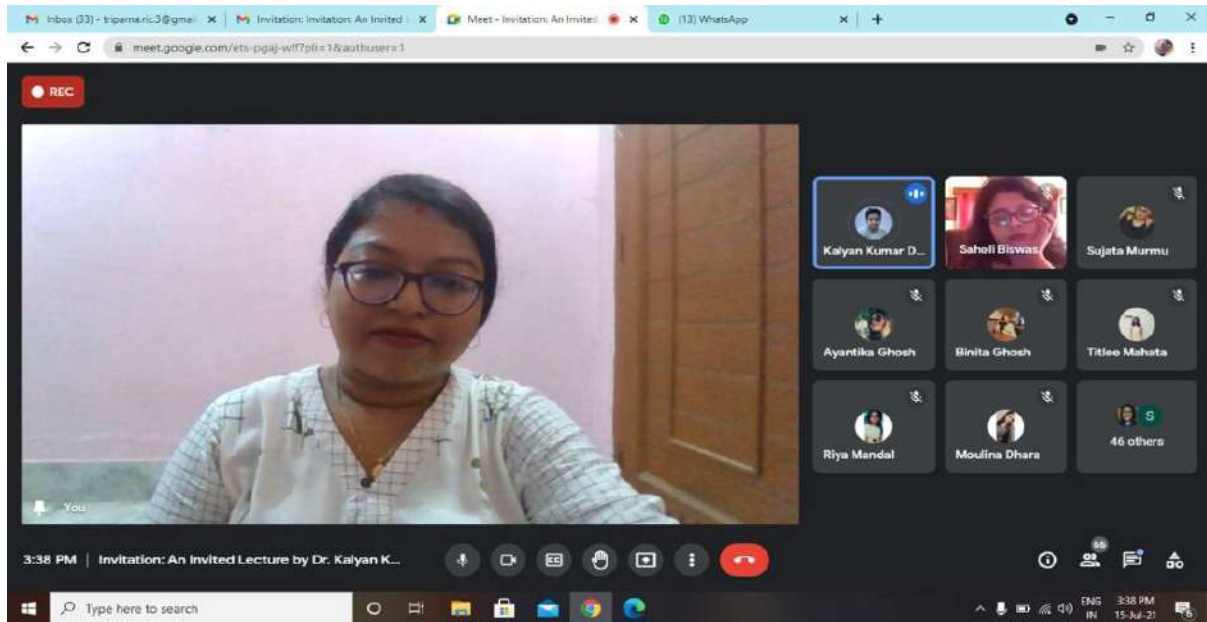
01:47:58.100,01:48:01.100

Ankita Pain: Sir, the reference of going for a life-taking batt  
(the advice given by Krishna to Arjuna)...was it justified?

01:54:54.143,01:54:57.143

Ankita Pain: Okay sir...thank you so much

## Photographs of the Event:



meet.google.com/ets-pgaj-wff?pli=1&authuser=1

REC

3:34 PM | Invitation: An Invited Lecture by Dr. Kalyan K...

Type here to search

ENG IN 3:34 PM 15-Jul-21



# South Calcutta Girls' College

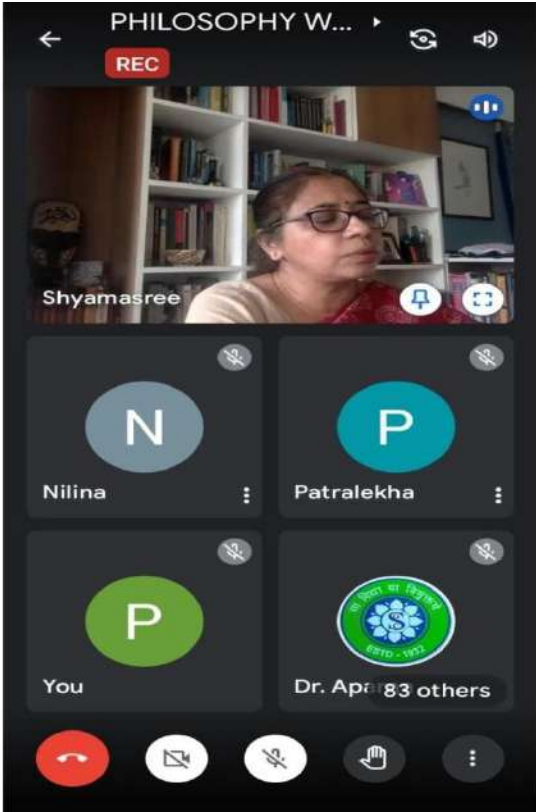
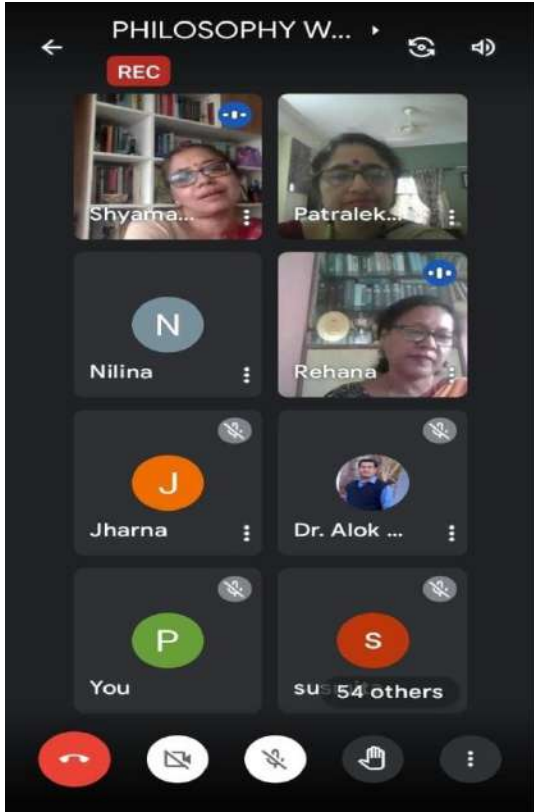
Department of Philosophy ,2020-21

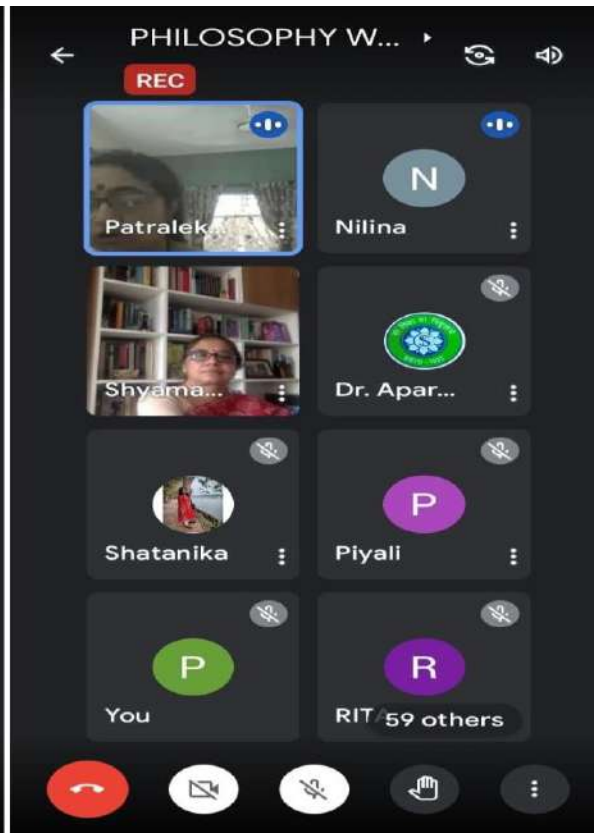
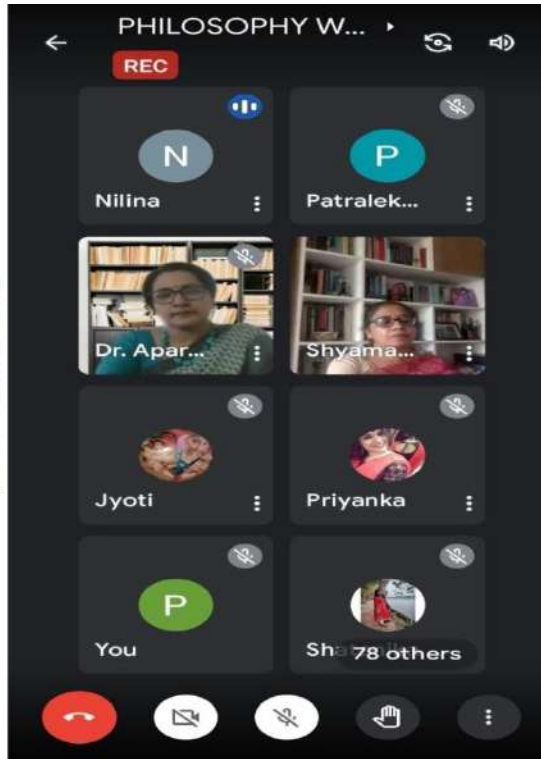
## Report of the Webinar on “The Ethics of Care”

The Department of Philosophy organized a webinar on the topic “The Ethics of Care.” on 09.07.2021 at 3PM. Dr. Shyamasree Bhattacharyya, Associate Professor of Philosophy, University of Calcutta gave a lucid presentation on the topic which is a recent trend in feminist philosophy. She discussed the different aspects of traditional ethics that ignore the feminine experiences and relationships. Social context and connections appear to be fundamental in care ethics where an individual surrenders his personal motives for the sake of people who need help and support. The topic is very relevant during the COVID times when the whole world is facing utter crisis and helplessness. The lecture was followed by a question and answer session and it was well appreciated. The webinar was attended by approximately 100 participants.



Photograph Of the Webinar :







SOUTHCALCUTTAGIRLS'COLLEGE

NOTICE

NoticeNo. 005/2021-2022

Date: 04.07.2021

**The Department of Philosophy is going to organize a Webinar on “The Ethics of Care” Speaker: Dr. Shyamasree Bhattacharyya,**

Associate Professor of Philosophy,

University of Calcutta

Date: 09.07.2021

Time: 3

PM Platform: Google Meet

t

Registration Link: <https://forms.gle/2HBuj79eaMSSdeqVA>

All are cordially invited.

Sd/-Principal

Flyer of the Webinar



## **SOUTH CALCUTTA GIRLS' COLLEGE**

72, Sarat Bose Road , Kolkata 700025

### **WEBINAR ON *THE ETHICS OF CARE***

**ORGANIZED BY  
DEPARTMENT OF PHILOSOPHY  
ON**

**9<sup>TH</sup> JULY,2021 at 3 PM VIA GOOGLE MEET**

### **SPEAKER**

**DR. SHYAMASREE BHATTACHARYYA**

**ASSOCIATE PROFESSOR, DEPT OF PHILOSOPHY**

**UNIVERSITY OF CALCUTTA**

**Please register within 7<sup>th</sup> JULY,2021**

Registration link : <https://forms.gle/2HBuj79eaMSSdeqVA>

## Certificate of the Webinar





# South Calcutta Girls' College

Dept. of Psychology

Report of the Event



***South Calcutta Girls' College***

**ORGANIZED BY**  
**Department of Psychology**

***webinar on***

The Inferential method in  
Psychometry based on t-Statistics

JULY 14, 2021 | 10:00 AM | GOOGLE MEET

**SPEAKER**

**Dr. Atanu Kumar Dogra**

Assistant Professor, Department of Psychology  
UNIVERSITY OF CALCUTTA

Last date of Registration is 12 July, 2021.

Registration Link: <https://forms.gle/yVZF8DTBig1uc3tU8>



SOUTH CALCUTTA GIRLS' COLLEGE

NOTICE

Notice No.

Date: 07.07.2021

The Department of Psychology is going to organize a Webinar on "The inferential method in Psychometry based on t-statistics"

Speaker: Dr. Atanu Kumar Dogra, Assistant Professor, Department of Psychology,  
University of Calcutta

Date: 14.07.2021

Time: 10 AM

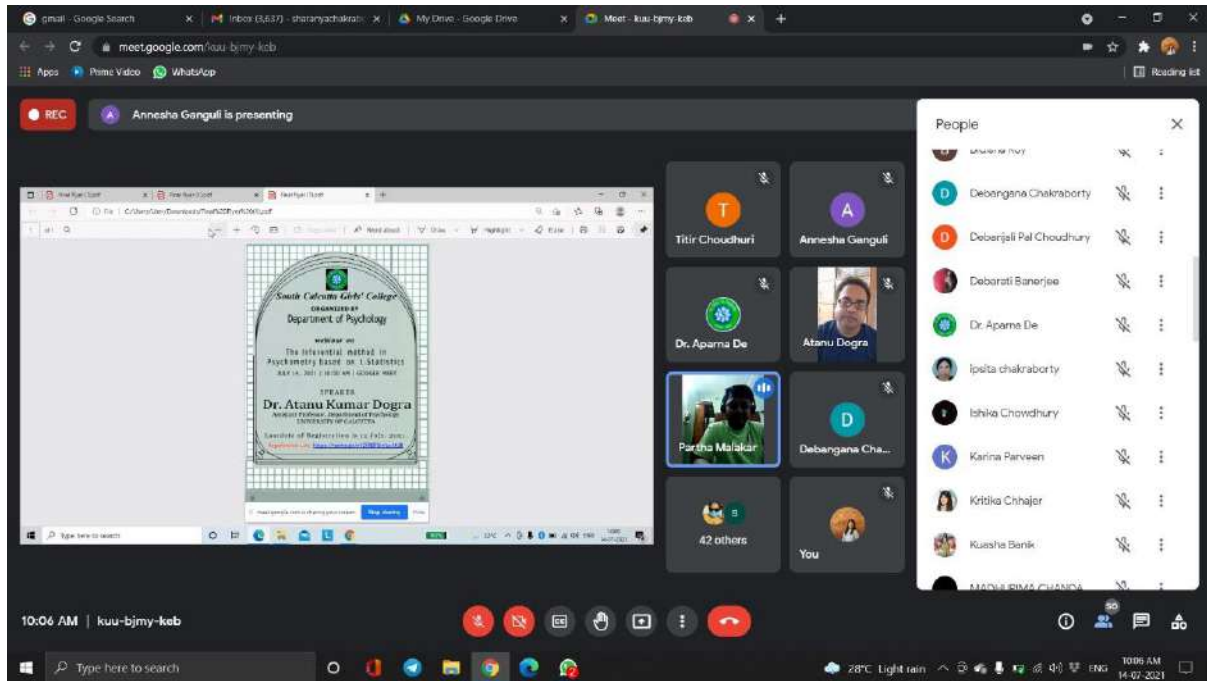
Platform: Google Meet

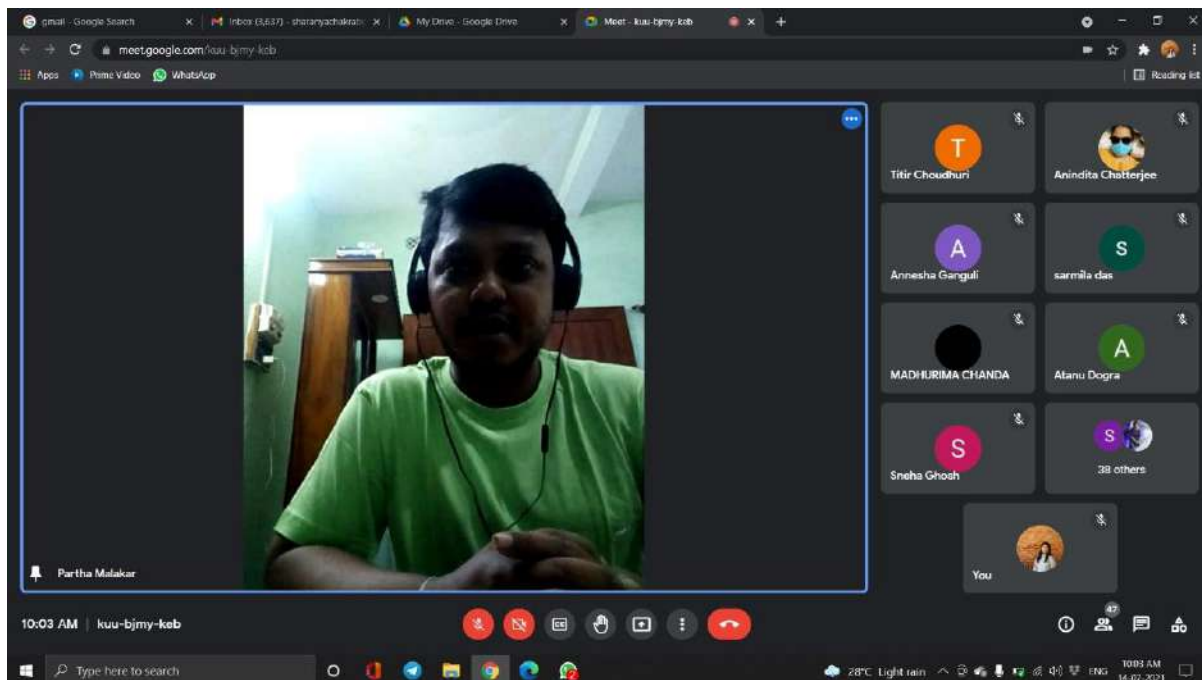
Registration Link: <https://forms.gle/yVZF8DTBig1uc3tU8>

All are cordially invited.

Principal

Sd/-





Name of the Activity	Webinar on The Inferential Method in Psychometry based on t-Statistic
Organising Department	Department of Psychology, <b>South Calcutta Girls' College</b>
Date	14/07/2021
Time	10:00A.M.
Speaker	Dr. Atanu Kumar Dogra Assistant Professor, Department of Psychology University of Calcutta
Number of participants	54
Purpose and Outcome	The purpose of the Webinar was to enable the students to have a deeper understanding on The Inferential Methods of Statistics especially t-test. This Webinar would help the students when they are going to do research work in their near future.

<b>SL NO</b>	<b>NAME OF THE PARTICIPANTS</b>
1	Atreyee Naskar
2	Ananya Goswami
3	Shreeanta Saha
4	Anindita Jatua
5	Trisha Biswas
6	Kritika Chhajer
7	Sreemayee Das
8	Anuska Chatterjee
9	Madhurima Chanda
10	Sristi Ghosh
11	Shaiqua Siba Ahmed
12	Trisha Jain
13	Mousumi Mondal
14	Trinanjana Das
15	Puja Bera
16	Debarati Banerjee
17	Piyali Karjee
18	Smritikana Mondal
19	Afroja Khatun

20	Korina Parvin
21	Anwasha Paul
22	Srinjana Pahari
23	Mumtahana Islam
24	Sneha Ghosh
25	Ishika Chowdhury
26	Shayna Saswat
27	Bidisha Roy
28	Suraiya Yasmin
29	Medha Mukherjee
30	Sarmila Das
31	Kuasha Banik
32	Sharanya Chakraborty
33	Srija Roy
34	Puja Das
35	Moumita Mondal
36	Dr. Debanjali Pal Choudhury
37	Sudipta Saha
38	Papri Chakraborty
39	Dr. Debangana Chakraborty
40	Dr. Partha Malakar
41	Annesha Ganguli
42	Titir Choudhuri

43	Senjuti Maity
44	Ipsita Chakraborty
45	Swastika Shaw
46	Priti Kabas
47	Sumona Mollah
48	Meghna Kumari
49	Sucheta Bose
50	Triparna Mukherjee
51	Nandini Ram
52	Dr. Pubali Mitra
53	Rojina Joynab
54	Sangita Mondal

# Department of Botany



**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

**Speech by eminent scholars**

**Department of Botany**

**2020-2021**

**Report:**

The Department of Botany, South Calcutta Girls' College organized a **'Two Days National Webinar'** titled **'Plant Research In Welfare Of Human Beings'** in collaboration with Department of Botany, DinabandhuMahabidyalaya, Bongaon from 17.07.2020 to 18.07.2020. The program was inaugurated with an encouraging speech from **Dr. Aparna De**, the Honorable Principal of the college. The webinar recorded a total of 865 registered participants with many more joining the sessions through YouTube broadcast. **Dr. Ashwini Kumar Srivastava**, Retd. Scientist-G, Birbal Sahni Institute of Palaeosciences and **Dr. Sudha Gupta**, Assistant Professor, Department of Botany, Kalyani University honoured the sessions as speakers. The two-day session was coordinated by **Dr. Ahinsuk Barua**, Assistant Professor and H.O.D., Department of Botany, South Calcutta Girls' College. The technical part of the webinar was appreciably handled by **Dr. Sentu Kumar Dey**, Faculty, Department of Botany, South Calcutta Girls' College. Overall whole-hearted participation by all other faculty members of the department made the event a grand success. Certificates were issued to all the registered participants and feedback were collected from them.





South Calcutta Girls' College  
DEPARTMENT OF BOTANY

**Two days National Webinar  
on  
PLANT RESEARCH IN WELFARE OF HUMAN BEING**

Jointly Organized by



Department of Botany  
South Calcutta Girls' College





Department of Botany  
Dinabandhu Mahavidyalaya

Resource Person  
(Day 1)



**Dr. Sudha Gupta, FLS.**  
Assistant Professor  
Pteridology and Palaeobotany Section  
Department of Botany  
Kalyani University, Kalyani, W.B.

**Date: 17 & 18 July, 2020**  
**Time: 3:00 pm -4:30 pm**

Resource Person  
(Day 2)



**Dr. Ashwini Kumar Srivastava, FPbS, FNRS**  
Retd. Scientist-G,  
Birbal Sahni Institute of Palaeosciences  
Lucknow, U.P.  
Adjunct Professor, JIT University, Rajasthan

Medium: Google Meet  Registration link: <https://forms.gle/8Wnb5uyHwpRDfoz9A>

**Patron**

**Prof. (Dr.) Aparna De** [Principal & Secretary, South Calcutta Girls' College, Kolkata]  
**Prof. (Dr.) Biswajit Ghosh** [Principal, Dinabandhu Mahavidyalaya, Bongaon]

<b>Jt. Convener</b>	<b>Jt. Coordinator</b>	<b>Members</b>	
Ahinsuk Barua Dr. Bablu Roy	Dr. Sentu Kumar Dey Dr. Debadrito Das	Kesang Sherpa Dr. Malabika Roy	Mrinal Kanti Bhunia Rupa Mitra
		Dr. Salma Ghosh Bidhan Chandra Roy	

**INSTRUCTIONS** →

- \* Meeting link will be sent by email to registered participants 30 minutes before the commencement of the webinar on each day.
- \* E-Certificate will be issued to all registered participants through email' after submission of Feedback form.
- \* Feedback form will be posted on the Chat-Box on the second day towards the end of the Webinar.

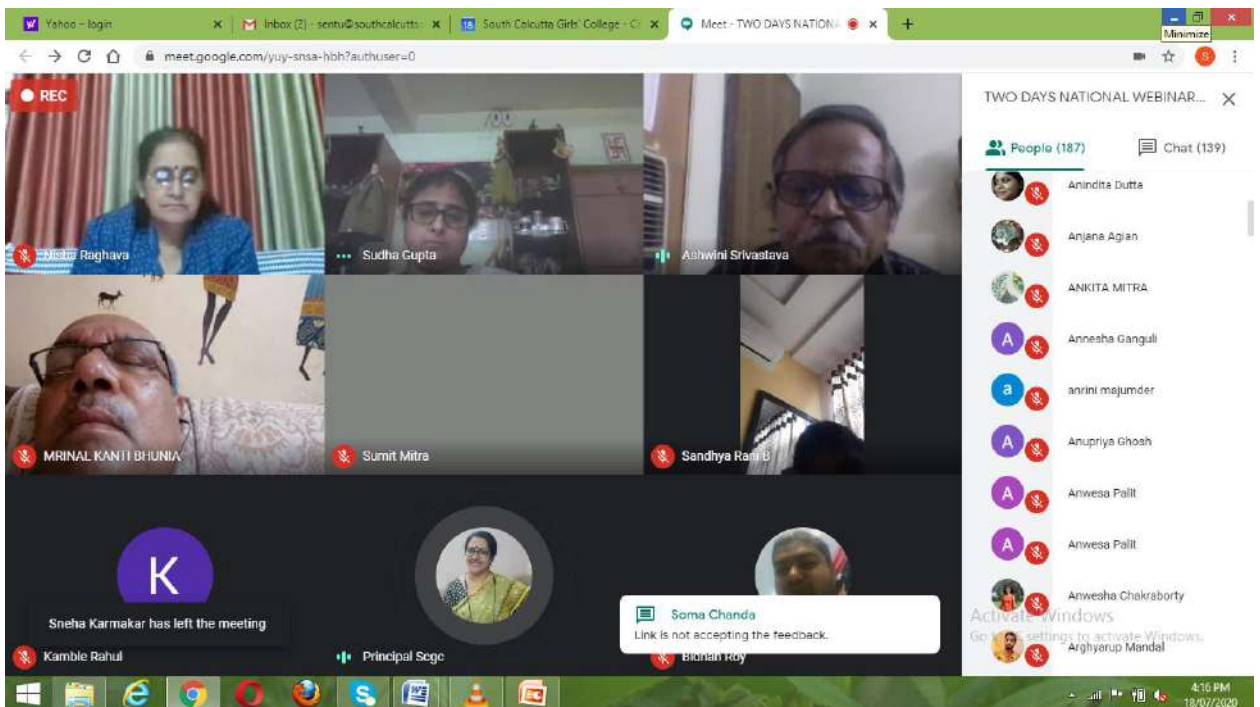
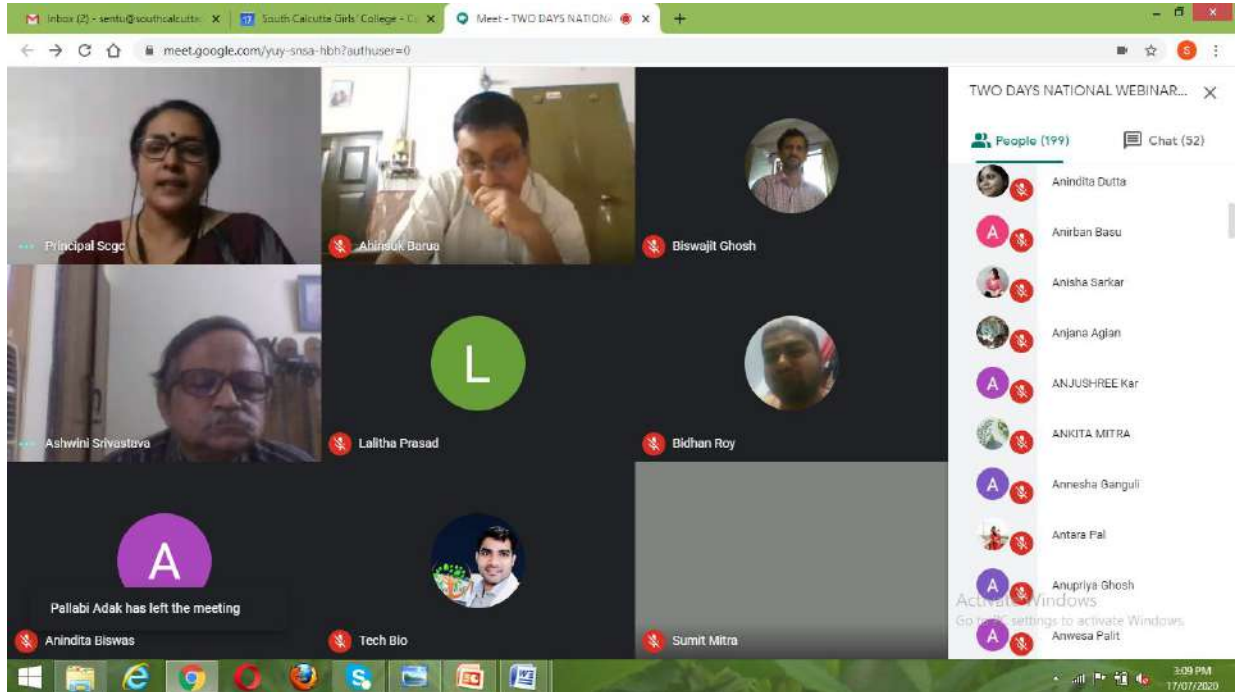
You are cordially invited

**Flyer for the National Webinar**



**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

**Pictures of the Webinar**



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South Calcutta Girls' College  
DEPARTMENT OF BOTANY



**Certificate of the National Webinar**



## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

#### List of Registered Participants of the National Webinar

Sl.No.	Name with salutation (with Mr./Ms./Mrs./Dr./Prof. etc.)	Gender	Current position	Affiliation (College/Institute/Others)
1	Dr. Debadrito Das	Male	Faculty	DinabandhuMahavidyalaya, Bongaon, West Bengal
2	Mr. AHINSUK BARUA	Male	Faculty	SOUTH CALCUTTA GIRLS' COLLEGE
3	Dr. Debadrito Das	Male	Faculty	DinabandhuMahavidyalaya, Bongaon, West Bengal
4	Prof.	Female	Faculty	SOUTH CALCUTTA GIRLS' COLLEGE
5	Dr	Female	Faculty	South Calcutta Girls'College
6	Dr. ParthaSarathiSaha	Male	Faculty	Sree Chaitanya College, Habra
7	Ms. Ritwika Choudhury	Female	Student	Sammilani Teacher's Training College
8	Ms. Antara Banerjee	Female	Student	South Calcutta Girls' College
9	Ms. SouraviSaha	Female	Student	Vidyasagar University
10	CHANDRIMA BHATTACHARJEE	Female	Faculty	South calcutta girl's college
11	CHANDRIMA BHATTACHARJEE	Female	Faculty	South calcutta girl's college
12	Dr. Swarnali Mukherjee	Female	Faculty	South Calcutta Girls college
13	Dr. Roni Sarkar	Male	Faculty	South Calcutta Girls' College
14	Ms. Nabamita Chanda	Female	Student	South Calcutta Girls'College
15	Ms. SouraviSaha	Female	Student	Vidyasagar University
16	Ms. Moumita Banerjee	Female	Faculty	South Calcutta Girls' College
17	Dr. SUPTOTTHITA CHOUDHURY	Female	Faculty	GURUDAS COLLEGE
18	Ms.	Female	Student	South Calcutta girls college
19	Dr. PriankaDalal	Female	Faculty	South Calcutta Girls' College
20	Ms. Ishita Adak	Female	Student	South Calcutta Girls college
21	Ms Saborni Bose	Female	Student	Vidyasagar University
22	Ms. Aninda Mitra	Female	Student	Vidyasagar College, Calcutta University
23	MR. ARGHYARUP MANDAL	Male	Student	Gurudas College (Calcutta University)
24	Dr. Sandip Pal	Male	Faculty	Barrackpore RastraguruSurendranath College
25	Ms Sananda Ghosh	Female	Student	vidyasagarcollege , university of calcutta
26	Mr. Somnath Dutta	Male	Student	Vidyasagar University

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## South Calcutta Girls' College

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			t	
27	Ms. Priyanka Banik	Female	Faculty	South Calcutta Girls' College
28	Ms. MousumiGuchait	Female	Student	Vidyasagar University
29	Mr. SUJIT KUMAR PAUL	Male	Faculty	AghoreKaminiPrakashChandraMahavidyalaya
30	Ms. MonalishaChakraborty	Female	Student	Kalna College, University Of Burdwan
31	Ms.	Female	Student	Vidyasagar university
32	Dr. DipuSamanta	Female	Faculty	Dr. Kanailal Bhattacharyya College
33	Mr. Rakesh Kr Patra	Male	Student	Vidyasagar University
34	SINJINI MONDAL	Female	Other	UNIVERSITY OF CALCUTTA
35	Mr. SubhadeepPaladhi	Male	Student	Vidyasagar University
36	Ms. Purba Pahari	Female	Student	Vidyasagar University
37	DR. MITU DE	Female	Faculty	Gurudas College
38	Ms	Female	Student	Raja Narendralal khan women's college (Autonomus)
39	Mr.	Male	Student	Vidyasagar University
40	Ms. Preeti Verma	Female	Student	University of Calcutta
41	Ms Mohima Mitra	Female	Student	City College (University of Calcutta)
42	Mr. Gobardhan Halder	Male	Student	Bangabasi college
43	Ms.	Female	Student	University of Calcutta
44	Mr. SOUGATA GHOSH CHOWDHURY	Male	Other	Jadavpur University
45	Ms. Babita Sharma	Female	Student	Vidyasagar University
46	Ms. SHILA HALDER	Female	Student	GURUDAS COLLEGE
47	Ms. Madhumanti Paul	Female	Student	Gurudas College
48	Ms. Chitra dhauria	Female	Student	Vidyasagar University
49	Ms. Sudipta Ranjit	Female	Student	Raja Narendralal Khan Women's College (Autonomous)
50	Ms.Lipikamaity	Female	Student	Mahisadal raj college
51	Mr. Rupam Debnath	Male	Student	West Bengal State University
52	Ms. Setwasri Kundu	Female	Student	Vidyasagar College,University of Calcutta
53	Ms.Mohima Mitra	Female	Student	City College (University of Calcutta)
54	Ms.SyedaUmme Salma	Female	Student	South calcuttagirls college
55	Miss Madhurima Das	Female	Student	University of Calcutta

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## South Calcutta Girls' College

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56	Ms. Shreyasi Sarkar	Female	Student	Vidyasagar University
57	Ms Jayita Roy	Female	Student	Bethune College
58	Aritri Chatterjee	Female	Student	Vidyasagar University
59	Ms. POUSHALI CHAKRABORTY	Female	Student	GURUDAS COLLEGE
60	Ms. POUSHALI CHAKRABORTY	Female	Student	GURUDAS COLLEGE
61	Ms. Moumita Talukdar	Female	Faculty	Bahirgachi Bagmara High School
62	Mr.	Male	Student	IGNOU
63	Ms. ADITY GUHA	Female	Student	Gurudas College (University of Calcutta)
64	Mr. Chanchal Mahata	Male	Student	Vidyasagar University
65	Ms.Maitrisau	Female	Student	Vidyasagar university
66	Ms.	Female	Student	SOUTH CALCUTTA GIRLS' COLLEGE
67	Ms. Supriya Das	Female	Student	Vidyasagar University
68	Ms. Sneha karmakar	Female	Student	Dinabandhu Andrews college, University of Calcutta
69	Mr. Ashif Ali	Male	Faculty	East Calcutta Girls' College
70	Ms.Mohima Mitra	Female	Student	City College (University of Calcutta)
71	Mr. Hitesh Ch Das	Male	Student	Central University of Rajasthan
72	Mr Karan Ferrault	Male	Student	St.XavierCollege,Kolkata
73	Ms Nupur Sharma	Female	Student	South Calcutta Girls College
74	Ms. Tania Chaudhuri	Female	Student	University of Calcutta
75	Mrs Pubali Mitra	Female	Faculty	South Calcutta Girls' College
76	Ms. Shemanti Ray	Female	Student	University of Calcutta
77	Ms. JaysreeKarmakar	Female	Student	Vidyasagar College
78	Mrs. Moupali Das	Female	Faculty	East Calcutta Girls' College
79	Ms. Ayushi Rai	Female	Student	South Calcutta Girls' College
80	Ms.	Female	Student	Asutosh College
81	Mr. Sandipan Paul	Male	Student	Asutosh College
82	Mr.	Male	Student	Gurudas College
83	Ms. Megha Sarkar	Female	Student	Asutosh College
84	Ms.PratyushaMaity	Female	Student	Vidyasagar University
85	Ms.Rinki Mistry	Female	Student	South Calcutta girl's college

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			t	
86	Ms.RajanyaSaha	Female	Student	South Calcutta Girl's College
87	Ms. Oindrila De	Female	Student	Gurudas College,University Of Calcutta
88	Ms. Anisha Sarkar	Female	Student	St. Xavier's College ,Kolkata
89	Mr	Male	Student	University of kalyani
90	Ms. Debolina Banerjee	Female	Other	University of Calcutta
91	Ms. Roumita Chandra	Female	Student	Vidyasagar University
92	Ms. Megha Pal	Female	Student	Vidhyasagar University
93	Ms. OishikaLahiri	Female	Student	Calcutta University
94	Ms ShaguftaParwez	Female	Student	South Calcutta Girls College
95	Ms.Rituparnapatra	Female	Student	University of Calcutta
96	Ms. OishikaLahiri	Female	Student	Serampore College, Calcutta University
97	Mr. AtanuPanja	Male	Student	Dinabandhu Andrews College
98	Ms. Moumita Paul	Female	Student	Calcutta school of tropical medicine
99	Dr.Chameli Mandal (Pandit)	Female	Faculty	Sarsuna College under Calcutta University
100	Ms.SAPTAKI DEBNATH	Female	Other	Bidhannagar College
101	Mr. Swarnaditya Mondal	Male	Faculty	Dhruba Chand Halder College
102	Ms.	Female	Student	Vidyasagar University
103	Mr. Debjyoti Mukherjee	Male	Student	Visva-Bharati
104	Dr. SATABDI GHOSH	Female	Other	Indian Statistical Institute
105	Mr.	Male	Faculty	Hooghly Mohsin College
106	Ms	Female	Student	Vidyasagar university
107	Mr.Koushik Pal	Male	Student	UNIVERSITY OF KALYANI
108	Ms.	Female	Student	Vidyasagar college, Calcutta university
109	Dr. Shuvankar Mandal	Male	Faculty	College
110	Ms.Shipra Halder	Female	Student	Lake School For Girls
111	Dr. PUJA PAUL	Female	Faculty	DINABANDHU MAHAVIDYALAYA, BONGAON
112	Dr	Male	Other	Visva-Bharati University
113	Mr. Amit Kumar Mandal	Male	Faculty	Bagnan College
114	Dr.	Male	Faculty	SonarpurMahavidyalaya
115	Dr.	Female	Faculty	Bethune College
116	Ms.Khadija Haider	Female	Student	South Calcutta Girls'College

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## South Calcutta Girls' College

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117	Dr.	Female	Faculty	Bethune Is
118	Dr. Saumyasree Pathak	Female	Faculty	MahadevanandaMahavidyalaya
119	Mrs.Sayani Banerjee	Female	Student	College
120	Ms. Shrabana Datta	Female	Student	University of Calcutta, Ballygaunge Science College
121	Ms.Anurima Mandal	Female	Student	South Calcutta Girls' College
122	Ms Srijani Chakraborty	Female	Student	Women's College, Calcutta, PG Department, Calcutta University
123	Ms	Female	Faculty	Katwa college ( Burdwan University)
124	Mr.	Male	Student	Sarsuna college
125	Mrs Sanjukta Roy	Female	Faculty	DinabandhuMahavidyalaya
126	Ms Barnali Mukherjee	Female	Faculty	Katwa college
127	Ms kinjalsrivastava	Female	Student	Barrackpore rastragurusurendranath college
128	Mr. Sumit Mallick	Male	Student	University of Kalyani
129	Prof. Amit Mahata	Male	Faculty	Vidyasagar College For Women
130	DR. PAMELA SAHA	Female	Faculty	Bijoy Krishna Girls' College, Howrah
131	Mr. Milan Karmakar	Male	Other	Ramakrishna Mission Vivekananda Centenary College, Rahara
132	Mr. Sayan Chakraborty	Male	Student	Ramakrishna Mission Vivekananda Centenary College
133	DR. MITU DE	Female	Faculty	Gurudas College
134	BISAKHA SHOME	Female	Faculty	DinbandhuMahavidyalaya ,Bongaon
135	Mr. ANINDYA PAL	Male	Student	College
136	Mr. ARIJIT DEB	Male	Student	ACHARYA BROJENDRA NATH SEAL COLLEGE
137	Santu Biswas	Male	Student	DINABANDHU MAHAVIDYALAYA
138	Ms. Snigdha Majumder	Female	Other	University of Kalyani
139	Mr.	Male	Student	Ramsaday College
140	Dr. Niladri Sekhar Das	Male	Faculty	DinaandhuMahavidyalaya
141	Ms. Shreya Chaudhuri	Female	Other	Botanical Survey of India
142	Ms Ipsita Jena	Female	Student	Rammohan
143	Dr. Subhankari Prasad Chakraborty	Male	Faculty	Ramananda College
144	Ms. NeelanjanaSaha	Female	Student	Dinabandhu Andrews College
145	Ms	Female	Student	College
146	Ms. BHASWATI SAHA	Female	Student	Vidyasagar college
147	Prof. Shampa Bag	Female	Faculty	Ananda Mohan College
148	Ms.Srijani Sen	Female	Student	University of Calcutta
149	Ms.Smitakshi Dey	Female	Student	East Calcutta Girls' College

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

			t	
150	Ms.Aparajita Dutta	Female	Faculty	CBSE-affiliated school
151	Ms. Protha Biswas	Female	Other	Research Scholar (Presidency University, Kolkata)
152	Mr. DEBKANTA GHOSH	Male	Faculty	Vidyasagar College for Women
153	DR. ANRINI MAJUMDER	Female	Faculty	HARIMOHAN GHOSE COLLEGE
154	Miss Saumita Nath	Female	Other	University of Kalyani
155	Mrs. Razina Sultana	Female	Faculty	Kalna College
156	Mrs. Sharmishthasarkar	Female	Faculty	Gatrainvidyapith
157	Mrs.Razina sultana	Female	Faculty	Kalna College
158	Mrs.Chandana Chatterjee.	Female	Faculty	South Calcutta Girls'College.
159	Prof. (Dr.) Sankar Narayan Sinha	Male	Faculty	University of Kalyani
160	Mr. Dwaipayan Mandal	Male	Student	UNIVERSITY OF CALCUTTA. DINABANDHU ANDREWS COLLEGE.
161	Mr. Sudipta Biswas	Male	Faculty	Garaimarij.k.Vidyaniketan
162	Ms. AritriPyne	Female	Student	Calcutta University
163	Mr. Deganta Ghosh	Male	Student	Dinabandhu Andrews College
164	Ms. BaishakhiSantra	Female	Student	Calcutta University ( Ballygunge science College campus)
165	Mr. Abir Bhattacharya	Male	Student	Ballygunge Science College, Calcutta University
166	Miss RupanjaliLahiri	Female	Student	Ballygunge Science College, Calcutta University
167	Ms. BaishakhiSantra	Female	Student	Calcutta University ( Ballygunge science College campus)
168	Ms.Moumita Banerjee	Female	Student	Gurudas College ( University of Calcutta)
169	Ms. Ananya Das	Female	Student	University of Calcutta
170	Mr. S M FURKWAN ALI	Male	Student	GURUDAS COLLEGE
171	Dr.Salma Ghosh	Female	Faculty	SouthCalcutta Girls College
172	Dr.	Female	Faculty	Brsnc
173	Mr. S M FURKWAN ALI	Male	Student	GURUDAS COLLEGE
174	Mr. S M FURKWAN ALI	Male	Student	GURUDAS COLLEGE
175	Ms. Shruti Agarwal	Female	Student	South Calcutta Girls' College
176	Mr. S M FURKWAN ALI	Male	Student	GURUDAS COLLEGE
177	Ms. Ananya Roy	Female	Student	TarakanathPalitSikshaPrangan (Ballygunge Science College), University of Calcutta
178	Ms. SAMPA MONDAL	Female	Student	College
179	Mrs.	Female	Faculty	DinabandhuMahavidyalaya, Bongaon
180	Ms Ankita Biswas	Female	Student	Ballygunge Science College, CU
181	SUMANTA PANDIT	Male	Other	WBSU



## South Calcutta Girls' College

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182	Ms. Pritha Kundu	Female	Student	University of Calcutta
183	Ms. Pritha Kundu	Female	Student	University of Calcutta
184	Dr. Pampa Chakraborty	Female	Faculty	NarasinhaDutt College
185	Mrs. SHARMISTHA BASU	Female	Faculty	VICTORIA INSTITUTION (COLLEGE)
186	Dr	Male	Faculty	Dr. Kanailal Bhattacharyya College,Howrah
187	Dr. Sushen Mondal	Male	Faculty	DinabandhuMahavidyalaya
188	Dr. Anshuman Saha	Male	Faculty	Charuchandra College
189	Ms Aratrika Chatterjee	Female	Student	CHRIST (Deemed to be University)
190	Monalisa Roy	Female	Faculty	Gurudas college
191	Ms. Aparajita Sinha	Female	Student	Central University of Punjab
192	Dr.	Female	Faculty	Bangabasi College
193	Dr. Suranjana Sarkar	Female	Faculty	Surendranath College, Kolkata
194	Mrs. SONALI RAY	Female	Faculty	Surendranath College
195	Ms. SHOLONI DAS	Female	Student	LADY BRABOURNE COLLEGE
196	Professor	Female	Faculty	South Calcutta girl's college
197	Dr. Amit Saha	Male	Faculty	Surendranath College
198	Dr. Sayantani Das	Female	Faculty	Netaji Nagar Day College
199	Mrs. Baishali Pandit	Female	Faculty	Surendranath College
200	Ms. RinitaBaroi	Female	Student	Vidyasagar College ( University of Calcutta )
201	Ms. RinitaBaroi	Female	Student	Vidyasagar College ( University of Calcutta )
202	Ms.Barnali Chattopadhyay	Female	Faculty	New Alipore College
203	Ms. Sukanya Roychoudhury	Female	Faculty	Shri Shikshayatan College
204	AMIT MANNA	Male	Faculty	RBC COLLEGE FOR WOMEN
205	Mrs. Sutapa Gupta	Female	Faculty	CITY COLLEGE,KOLKATA
206	Ms.Sourima Banerjee	Female	Student	University Of Calcutta
207	Mr. Abir Das	Male	Student	University of Kalyani
208	Dr. Bidisha Maitra Sen	Female	Faculty	Asutosh College
209	Dr. SUDIP KUMAR SINHA	Male	Faculty	VICTORIA INSTITUTION (COLLEGE)
210	Prof. SkAftabulAlam	Male	Faculty	Netaji Mahavidyalaya
211	Mr. Bipal Mondal	Male	Student	Ballygunge science college, University of Calcutta
212	Debolina Banerjee	Female	Other	University of Calcutta
213	Mr. Bipal Mondal	Male	Student	Ballygunge science college, University of Calcutta
214	Dr. Sujata Kalikotay	Female	Faculty	Kurseong College
215	Ms. Ruchira Bhowmik	Female	Student	Ballygunge Science College, University of Calcutta
216	Ms. Moumita Chattopadhyay	Female	Student	No

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

217	Ms	Female	Faculty	South Calcutta Girls' College
218	Ms. Debosmita Sanyal	Female	Student	Calcutta University
219	Dr. Anasuya Majumdar	Female	Faculty	Vidyasagar College for Women
220	Dr. Nilofer Khatoon	Female	Faculty	Surendranath College
221	Mr. SUMIT KUMAR MUKHERJEE	Male	Faculty	SOUTH CALCUTTA GIRLS' COLLEGE
222	Mr. AvinabaSaha	Male	Student	Ramakrishna Mission Vivekananda Centenary College
223	Ms. Sushmita Das	Female	Student	Ballygunge science college, Calcutta University
224	Mr Subrata Kumar Banik	Male	Faculty	Bijoy Krishna Girls'college Howrah
225	Ms. Sayanti Adhikary	Female	Student	Dinabandhu Andrews college
226	Mr. SOURAV BHUNIA	Male	Student	Calcutta University (Ballygunge science College)
227	Ms. Prativa Majhi	Female	Student	Serampore College
228	Mr.Akash Ghosh	Male	Student	Techno India University
229	MISS ANWESA PALIT	Female	Student	BALLYGUNGE SCIENCE COLLEGE (CALCUTTA UNIVERSITY)
230	Ms. Puja Kundu	Female	Student	Dinabandhu Andrews College
231	Miss Anupriya Ghosh	Female	Student	Calcutta University
232	Mr. Saikat Majumdar	Male	Other	North - Eastern Hill University, Tura Campus, Meghalaya
233	Ms. Sayantani Das	Female	Student	South Calcutta Girls' College
234	Mr. Arkajo Majumdar	Male	Faculty	Department of Botany, City College
235	Dr. Mousumi Das	Female	Faculty	Gurudas College
236	Ms jerifakhanam	Female	Student	University of rajasthan
237	Ms. Sayantani Das	Female	Student	South Calcutta Girls' College
238	DR. ASIS KUMAR PAL	Male	Faculty	Vivekananda College, Kolkata
239	Ms. Anamika Chowdhury	Female	Student	Dinabandhu Andrews Collage
240	DIPTESH DEY	Male	Student	Netaji Mahavidyalaya
241	Mr. SubhajtDeoghuria	Male	Student	ASUTOSH COLLEGE
242	Dr. Sandip More	Male	Faculty	Department of Botany, Krishnath College
243	Ms. Madhumita Ghosh	Female	Student	University of Calcutta
244	Dr.Sweatakhati	Female	Faculty	Ananda mohan college
245	Anjan Rakshit	Male	Student	UNIVERSITY OF CALCUTTA
246	Dr. Kuntal Narayan Chaudhuri	Male	Faculty	Vivekananda College, Kolkata
247	Mrs. Aditi Dey.	Female	Faculty	Victoria Institution (College)
248	Dr.Sweatakhati	Female	Faculty	Ananda mohan college

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

249	Ms. ARUNDHUTI PAL	Female	Student	South Calcutta Girls' college
250	Ms. Chitralekha Chakraborty	Female	Student	College
251	Mrs. Aditi Dey.	Female	Faculty	Victoria Institution (College)
252	Ms. Ankita Nath	Female	Student	South Calcutta Girls' College
253	Ms. Purba Sarkar	Female	Student	Ballygunge Science College, University of Calcutta
254	Anubhav Datta	Male	Student	Barrackpore Rastraguru Surendranath college
255	Ms. Moumita Champader	Female	Student	Diamond harbour women's University
256	Ms. Atindriya Saha	Female	Student	South Calcutta girls' college
257	Dr. Sandip Halder	Male	Faculty	Berhampore Girls' College
258	Ms. Atindriya Saha	Female	Student	South Calcutta girls' college
259	DR. ATREYEE SINHA	Female	Faculty	WBSU
260	Ms. Nayana Verma	Female	Student	South Calcutta Girl's College
261	Ms. Anjana Agian	Female	Student	Bethune College
262	Ms. Anjana Agian	Female	Student	Bethune College
263	Ms.	Female	Student	Bidhannagar College
264	SANAJIT MANNA	Male	Faculty	ULUBERIA COLLEGE (B. Ed. Section )
265	DR. GOUR GOPAL SATPATI	Male	Faculty	BANGABASI EVENING COLLEGE
266	Dr. Ankush Pal	Male	Faculty	Berhampore Girls' College
267	Ms Sanjana Ghosh	Female	Faculty	Shri Shikshayatan College , Kolkata
268	Dr Priyanka De	Female	Faculty	St. Xavier's College (Autonomous), Kolkata
269	Ms. MUSKAN E TAHIRA	Female	Student	SOUTH CALCUTTA GIRLS' COLLEGE
270	Mrs.	Female	Faculty	Mrinalini Datta Mahavidyapith, Birati, WBSU
271	MS. CHANDANA AGIAN	Female	Student	Dinabandhu Andrews College
272	Ms. Jayita De	Female	Student	University of Calcutta, Ballygunge Science College
273	Mr. Arnab Sarkat	Male	Student	Ballygunge science college, University of Calcutta
274	Ms. RIMA SHOW	Female	Student	DIAMOND HARBOUR WOMEN'S UNIVERSITY
275	Priyanka Paul	Female	Student	South Calcutta Girls' College
276	Dr.(Mrs.) Phalguni Bhattacharyya	Female	Faculty	Shibpur Dinobundhoo institution college
277	Mrs Reshmi Paul	Female	Faculty	Vivekananda College For Women
278	Dr. Rimi Datta	Female	Faculty	T. H. K Jain College, Kolkata
279	SMT MAMPI DEY	Female	Faculty	Women's college calcutta
280	Dr. AVINASH MUNDHRA	Male	Faculty	Rishi Bankim Chandra College

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

281	Mrs.Anwasha Dutta	Female	Faculty	Behala College
282	Mr.Bidhan Chandra Roy	Male	Faculty	DinabandhuMahavidyalaya
283	Ms. FarhinHazra	Female	Student	South Calcutta Girl's College
284	Dr. ParthaKarak	Male	Faculty	City College
285	Mr. SrideepSaha	Male	Student	IGNOU
286	Miss PRITHA DE PAUL	Female	Student	Ballygunge Science College
287	Ms. Rittwika Mukherjee	Female	Student	Asutosh College, Calcutta University
288	Dr. PoulamiAdhikary Mukherjee	Female	Faculty	Narajole Raj College, Vidyasagar University
289	Mr. SumitSaha	Male	Faculty	Others
290	Mr.	Male	Student	Calcutta University
291	DR. AMLAN KUMAR MITRA	Male	Faculty	Ranaghat College
292	Mr. Sourav Ghatak	Male	Student	Calcutta University
293	Mr. Subrata Kumar Banik	Male	Faculty	Bijoy Krishna Girls'college Howrah
294	Ms. DebapriyaBasu	Female	Student	Ballygunge Science College, Calcutta University
295	Mr. Bikram Pal	Male	Faculty	TamraliptaMahavidyalaya
296	Dr.	Male	Faculty	City College
297	Mr. SAKTI PADA SHIT	Male	Student	University of kalayni
298	Ramesh Mandal	Male	Student	Barrackpore RastraguruSurendranath college
299	SREEDIPA GUHA	Female	Student	Vivekananda College Thakurpukur
300	Ms. PaulamiNaskar	Female	Student	Vivekananda College for Women
301	Mr. Saswata Dey	Male	Student	University of Calcutta
302	Kalyan Chakraborty	Male	Student	BONGAON DINABANDHU MAHAVIDYALAYA
303	Ms.	Female	Student	Bethune College
304	Krishnankar Deb	Male	Student	DinabandhuMahavidyalaya
305	Mrs.Sayani Banerjee	Female	Student	College
306	Mr.Vivekananda Nandi	Male	Student	Ramakrishna Mission Vidyamandira
307	Ms. SUSMITA GOSWAMI	Female	Faculty	Simon day academy
308	Miss Riya Halder	Female	Student	Ballygunge science college, University of Calcutta
309	Mr. Sumit Mitra	Male	Faculty	Barasat College
310	Ms. Shruti Chowdhury	Female	Student	Ballygunge Science College, University of Calcutta
311	Ms. Anwasha Chakraborty	Female	Student	Vidyasagar University
312	Ms. Susmita Banerjee	Female	Student	Jogesh Chandra Chaudhuri College

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

			t	
313	Mrs. ShreerupaDhali	Female	Student	Vidyasagar University, Midnapore
314	Ms. LipikaMatia	Female	Student	South Calcutta girl's College
315	Ms.	Female	Student	University of kalyani
316	Ms. Mahajabeennesha	Female	Student	Ballygung science college
317	Ms.	Female	Faculty	HIRALAL MAZUMDAR MEMORIAL COLLEGE FOR WOMEN
318	Dr.HemantaSaha	Male	Faculty	Suri Vidyasagar College
319	Ms. SIPRA PAUL	Female	Student	JOGAMAYA DEVI COLLEGE
320	Mrs.	Female	Student	Jogeshchandrachoudhuri college
321	Dr. Animesh Patra	Male	Faculty	Midnapore College (Autonomous)
322	Ms. Aparna Roy	Female	Student	University of Calcutta, Ballygunge Science College
323	Ms. Malaika Naaz Anis	Female	Student	South Calcutta Girls' College
324	Dr. Sanjita Allay	Female	Faculty	Sambhu Nath College
325	Ms.	Female	Faculty	NBU
326	Ms.	Female	Faculty	NBU
327	Dr. Inamul Haque	Male	Faculty	Derozio Memorial College
328	MS. MONALISHA DAS	Female	Student	Jogamaya Devi college, c. U
329	Ms.Priyanka Yadav	Female	Student	South Calcutta Girls College
330	Dr. BiplabBagchi	Male	Faculty	Bangabasi College
331	Mr. MEGH BOSE	Male	Student	DINABANDHU ANDREWS COLLEGE
332	Mrs.Gargi Sarkar	Female	Faculty	ShibnagarMokshadaSundariVidyamandir (HS)
333	DR. RAJARSHI ROY	Male	Faculty	Sister Nibedita Govt. General Degree college for Girls
334	Dr. Sourav Bose	Male	Faculty	THK Jain College
335	Mr. Sachin Gayen	Male	Student	Jhargram Raj College
336	Dr.	Male	Faculty	Dr. Kanailal Bhattacharyya College,Howrah
337	Ms. Sumana Gayen	Female	Student	Vidyasagar university
338	Miss SATTWIKI RAY	Female	Student	BETHUNE COLLEGE
339	Dr. Animesh Patra	Male	Faculty	Midnapore College (Autonomous)
340	Mr.	Male	Student	Vidyasagar University
341	Dr. Atish Sardar	Male	Faculty	Jogesh Chandra Chaudhuri College
342	Mr.SANDEEP GOLUI	Male	Student	BALLYGUNGE SCIENCE COLLEGE, UNIVERSITY OF CALCUTTA
343	Ms. Sarbani Bhattacharjee	Female	Student	Mahishadal Raj College, Vidyasagar University

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

344	Dr. Arpita Mukherjee	Female	Faculty	Dum Dum Motijheel College
345	Mr. KumareshBera	Male	Student	Ramakrishna mission Vivekananda centenary college
346	Dr. Akash Kedia	Male	Faculty	Govt. General Degree College Mangalkote
347	Ms.Rimasree Ghosh	Female	Student	Bidhannagargov. college
348	Ms. Madhuri Goswami	Female	Student	TufanganjMahavidyalaya
349	Ms	Female	Student	Vidyasagar University
350	Ms.	Female	Student	Jogamayadevi college(cu)
351	Payel Biswas	Female	Student	DinabandhuMahavidyalaya
352	SAMRAT GOSWAMI	Male	Faculty	RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE
353	Mrs Urmi Chatterjee	Female	Faculty	Dum Dum Motijheel College
354	Mrs Urmi Chatterjee	Female	Faculty	Dum Dum Motijheel College
355	Ms. Payel Bhattacharjee	Female	Student	Women's College Calcutta(Vidyasagar University)
356	Mr. Mrinal kantiBhunia	Male	Faculty	South calcutta girls' college
357	Dr.	Female	Faculty	DinabandhuMahavidyalaya
358	jaspreetsingh	Male	Student	baba bandasingh bahadur polytechnic college
359	Ms. SubhechhaAdhikary	Female	Student	Acharya Prafulla Chandra College,WBSU
360	Debalina Mukherjee	Female	Student	Acharya Prafulla Chandra College,WBSU
361	Ms. Sonali Mondal	Female	Student	Vidyasagar University
362	Dr. Dipan Adhikari	Male	Faculty	Hooghly Mohsin College
363	Miss. Shama Parveen	Female	Student	South Calcutta Girls' College
364	Ms.Barnali Biswas	Female	Student	Vivekanada College for Women
365	Ms. Bidisha Das	Female	Student	University of Calcutta
366	Dr. Shelly Sinha	Female	Faculty	Rabindra Mahavidyalaya, Champadanga, Hooghly
367	Ms.Anjalikumariyadav	Female	Student	College
368	Ms.	Female	Student	Dinabandhu Andrews college
369	Ms Pallabi Adak	Female	Student	Calcutta university
370	Ms. Poulami Mukherjee	Female	Student	Ballygunge Science College (Calcutta University)
371	Mr. DASUDEV MURMU	Male	Faculty	RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE, RAHARA, KOLKATA 700118
372	Dr. Anindita Singha Roy	Female	Faculty	THK JAIN COLLEGE
373	Ms. Divya Pandey	Female	Student	South Calcutta girls college



## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

374	Ms ANANYA KHAN	Female	Student	
375	Mr. Soumya Khan	Male	Student	UNIVERSITY OF CALCUTTA (CITY COLLEGE)
376	DR.SUBHAJIT BANDYOPADHYAY	Male	Faculty	NarasinhaDutt College
377	Mrs.SarmisthaJodder	Female	Faculty	DinabandhuMahavidyalaya,Bongaon
378	Dr Mohsina Iqbal	Female	Faculty	New Alipore College
379	Dr RashiSubba	Female	Faculty	Vidyasagar College For Women, University of Calcutta
380	Dr.	Female	Faculty	BanwarilalBhalotiaCollege, Asansol
381	Dr. Saran Kumar Gupta	Male	Faculty	Kalimpong College
382	Mr.	Male	Faculty	Darjeeling Govt College
383	Mrs.Monorama Dey	Female	Faculty	DinabandhuMahavidyalaya
384	DEBRAJ MONDAL	Male	Faculty	DINABANDHU MAHAVIDYALAY
385	Dr. ARKA PRATIM CHAKRABORTY	Male	Faculty	RAIGANJ UNIVERSITY, RAIGANJ
386	Ms. RochanaPramanik	Female	Student	University College of Science, Technology and Agriculture
387	Ms. AdrijaKanrar	Female	Student	Ballygunge Science College, University of Calcutta
388	Mrs.	Female	Faculty	Institute
389	Dr. Barnali Roy	Female	Faculty	Kanchrapara College
390	Mr. NIRMAL DEBNATH	Male	Faculty	South Calcutta Girl's College
391	Mr. MOUSAM GHOSH	Male	Student	CHAKDAHA COLLEGE
392	Mr. MOUSAM GHOSH	Male	Student	CHAKDAHA COLLEGE
393	Mr. MOUSAM GHOSH	Male	Student	CHAKDAHA COLLEGE
394	Ms.Karina Ali	Female	Student	Vivekananda College for Women
395	Dr. Nandini Bandyopadhyay	Female	Faculty	Dum Dum Motijheel College, Kolkata
396	Mr. SamareshAdhikary	Male	Faculty	Manikchak College
397	Ms. Anindita Biswas	Female	Student	CU
398	Dr. Pranay Bantawa	Male	Faculty	Department of Botany, Kalimpong College
399	Mr. NarugopalAdhikary	Male	Student	Sri Sitaram Vaidic Adarsha Sanskrit Mahavidyalaya
400	Ms. Shubhagata Sarkar	Female	Student	Bethune College, University of Calcutta
401	Ms. SHREYA GUPTA	Female	Faculty	CBSE
402	Ms NAFISA SHAIKH	Female	Student	DUM DUM MOTIJHEEL COLLEGE
403	Dr. Amal Kumar Sarkar	Male	Faculty	Rishi Bankim Chandra College for Women.
404	Ms.	Female	Student	Raja Narendralal Khan Women's College
405	Mr.	Male	Student	VISVA BHARATI
406	Ms. Sunanda Mandal	Female	Student	Bhakta Bala B.Ed. College

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

407	Ms. Monalisa Dhara	Female	Student	University of Calcutta
408	Ms. Monalisa Dhara	Female	Student	University of Calcutta
409	Mst. Nirupam Birla	Male	Student	Dum Dum Motijheel College
410	Ms. Bithi Debnath	Female	Student	Asutosh College
411	Ms. Mandira Bhattacharjee	Female	Other	University of Calcutta
412	Mr.	Male	Student	Dinabandhu Andrews College
413	Ms. Mandira Bhattacharjee	Female	Other	University of Calcutta
414	Ms. Mandira Bhattacharjee	Female	Other	University of Calcutta
415	Dr	Female	Faculty	Graphic Era Deemed to be University, Dehradun
416	Ms PUJA SAHA	Female	Student	IIAS WOMENS COLLEGE
417	Ms. Afrin nehal	Female	Student	South Calcutta girl's college
418	Ms. SROMONA SANYAL	Female	Faculty	VIVEKANANDA COLLEGE FOR WOMEN
419	Ms. Susmita pal	Female	Faculty	Vivekananda college for women (Barisha)
420	Ms.	Female	Student	Calcutta school of tropical medicine
421	Ms Pallabi Adak	Female	Student	Manovikas Kendra Rehabilitation & Research Institute for the Handicapped
422	Ms. Moumita Paul	Female	Student	Calcutta school of tropical medicine
423	Mr. Sourav Bhattacharya	Male	Student	Sidho-Kanho-Birsha University
424	Ms	Female	Student	Vidyasagar university
425	Ms. JUNA TAMANG	Female	Faculty	Bangabasi Evening College
426	Ms. Anindita Banerjee	Female	Student	Scottish Church College
427	Mr. Sanatan Shil	Male	Student	Tufanganj Mahavidyalaya
428	Ms. SWETA ROY	Female	Faculty	Vivekananda College for Women
429	Mrs. Biswajita Mohanty	Female	Faculty	Dinabandhu Mahavidyalaya
430	Ms.	Female	Student	College
431	Dr. Aditi Saha	Female	Faculty	Narasinha Dutt College
432	Syamantak Sengupta	Male	Student	Vijaygarh Jyotish Ray College
433	Dr. Sudipta Das	Female	Faculty	Lady Brabourne College
434	DR. Mrs. Sudipta Ghosh	Female	Faculty	South Calcutta girls college
435	Sudarsana Sarkar	Female	Faculty	Prasanta Chandra Mahalanobis Mahavidhyalaya
436	Mr. Sayan Sarkar	Male	Student	S.V.S University
437	Sudarsana Sarkar	Female	Faculty	Prasanta Chandra Mahalanobis Mahavidhyalaya
438	Ms. Akanksha Singh	Female	Student	University of Calcutta

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

439	Ritwika Choudhury	Female	Student	Sammilani Teacher's Training College
440	Dr. Ashutosh Mukherjee	Male	Faculty	Vivekananda College
441	Ms. Paulomi Sen	Female	Other	University of Calcutta (Ballygunge Science College)
442	Mr. ABU HADID MOSTAFA	Male	Student	WEST BENGAL STATE UNIVERSITY
443	Mr. ABU HADID MOSTAFA	Male	Student	WEST BENGAL STATE UNIVERSITY
444	Ms. SALMA KHATUN	Female	Student	S. A. Jaipuria College
445	Mr. Ritesh Banerjee	Male	Student	University of Calcutta
446	Ms. Piyali Dev	Female	Student	West Bengal State University
447	Mr. Raja Majumder	Male	Faculty	DinabandhuMahavidyalay
448	Ms. Hafsa Zarnain	Female	Student	Jogamaya Devi College
449	Miss	Female	Faculty	Gurudas College
450	Dr.	Male	Faculty	Parimal Mitra Smriti Mahavidyalaya
451	USHNISH ROY	Male	Student	Asutosh College
452	Mrs	Female	Student	Vidyasagar University
453	Mr.PRIYAJIT MONDAL	Male	Student	THE UNIVERSITY OF BURDWAN
454	DR. TANUSHREE AGARWAL	Female	Faculty	Diamond Harbor Women's University
455	Ms. KuheliChongdar	Female	Faculty	Samaritan Mission School (High)
456	Ms.	Female	Other	University of Calcutta
457	Mr.Lahir Sail Kazi	Male	Student	Samaritan mission school
458	Susmita Das	Female	Student	University of Calcutta
459	Dr Reshmi Chatterjee	Female	Faculty	Mrinalini Dutta Mahavidyapith
460	rakeshkumar	Male	Other	Indian institute of science Bangalore VIDYASAGAR TEACHERS' TRAINING COLLEGE
461	DR. MRIDUL KRISHNA GHOSH	Male	Faculty	
462	Prof. Yash Pal Sharma	Male	Faculty	University of Jammu, Jammu
463	Mr. Biltu Ghosh	Male	Student	Netaji subhas open university
464	Mr. Biltu Ghosh	Male	Student	Netaji subhas open university
465	Dr.Swati Das (Sur)	Female	Faculty	Nabadwip Vidyasagar College
466	Mr.Ritwik Chakraborty	Male	Student	ABN Seal College
467	Dr. ARNAB KUMAR DE	Male	Faculty	Ramsaday College, University of Calcutta
468	Ms. Shaswatee Bhattacharjee	Female	Other	Gauhati University
469	Prof. Jagadeesh Kumar Ega	Male	Faculty	Chaitanya Deemed to be University
470	Ms.Ogiredy.Mounika	Female	Student	CH.S.D.ST.THERESA'S COLLEGE FOR WOMEN (A),ELURU
471	DR.KAMALAKARARAO KONUKU	Male	Faculty	ADIKAVI NANNAYA UNIVERSITY

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

472	Dr. DARAMSOTHU SEETHARAM	Male	Faculty	Osmania University, Hyderabad
473	Dr. RAMBABU RAVURI	Male	Other	ACHARYA NAGARJUNA UNIVERSITY
474	Dr. PRASANNA CHIMATA	Female	Faculty	A. S. N. Degree & P. G. College, Tenali.
475	Mr.Dontha Murali	Male	Faculty	Kakatiya University, Warangal, Telangana State
476	Mrs.E ASHA SUDHA	Female	Faculty	Sri y n college(A)
477	Mr. Amit Rakshit	Male	Student	Research Scholar, Department of Botany, Visva- Bharati, Santiniketan.
478	Mrs.GUDURI.VIJAYA LAKSHMI	Female	Faculty	ADIKAVI NANNAYA UNIVERSITY
479	Vangapandunagendrakumar	Male	Faculty	Krishna
480	Dr. Subhadip Chakraborty	Male	Faculty	Nabadwip Vidyasagar College
481	Ms.Sruthy Elsa Shibu	Female	Other	Research Scholar
482	Mr.PADALA THIRUPATHI	Male	Faculty	GDC W JAGTIAL
483	Dr. SANKAR PRASAD ADHIKARY	Male	Faculty	ASKA SCIENCE COLLEGE ASKA GANJAM
484	Dr D Nagaraju	Male	Faculty	Government Degree College Warangal
485	SYAM PRASAD	Male	Faculty	Government degree college
486	VEERAMANENI MADHUKAR RAO	Male	Faculty	Lal bahadur college
487	Dr. Manzar Alam	Male	Faculty	Integral University
488	Mrs.K.Saritha	Female	Faculty	Pingle govt college (w),warangal
489	NagarajuMulka	Male	Other	Kakatiya University, Warangal
490	Mr. SHRISH CHANDRA PANDEY	Male	Other	INSTITUTE FOR INDUSTRIAL DEVELOPMENT
491	Mr. SHRISH CHANDRA PANDEY	Male	Other	INSTITUTE FOR INDUSTRIAL DEVELOPMENT
492	Mr. Yannam.krishnarjun Rao	Male	Faculty	Saahithi degree college Yellandu
493	Dr.S.Geetha	Female	Faculty	Kavitha memorial degree and pg college
494	Mr.KANUSAKHA MONDAL	Male	Student	VISVA BHARATI UNIVERSITY
495	Dr o.padmaja	Female	Faculty	Tara degree college
496	Nampallykumar	Male	Faculty	Jagruthi degree and pg college
497	Mrs. Nilofer Bano	Female	Student	Integral University
498	Dr. A.B. Rajitha Sri	Female	Faculty	BJR GDC
499	Mr. R.ANIL KUMAR	Male	Faculty	VANINIKETAN DEGREE AND PG COLLEGE
500	Dr. R.SUMAN KUMAR	Male	Faculty	Department of Botany, Osmania University, Hyderabad, Telangana
501	Dr.o.padmaja	Female	Faculty	Tara degree college
502	MAHESH GOLLENA	Male	Student	Research schooler OUCS
503	AMBEERI SHIVA KUMAR	Male	Other	University college of science
504	mrs.Swapnakannuri lecturer in Botany	Female	Faculty	Government degree college Godavarikhani
505	Mr. Arjun Adhikari	Male	Faculty	M. C. College, Barpeta
506	Mrs.D.Sujatha	Female	Faculty	Government Degree college for women, Karimnagar

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

507	INAVOLU KRISHNAVENI	Female	Faculty	. MPPS ERRAGUNTLABAVI VAYALPAD MANDAL CHITTOOR DIST
508	Dr.GHAN SINGH.MALOTHU	Male	Faculty	Kakatiya University. Government Degree College. Eturnagaram.
509	Mr.	Male	Other	University College of Science, Osmania University
510	Ms. ANKITA MITRA	Female	Student	VISVA BHARATI UNIVERSITY, SHANTINIKETAN
511	Mr. B. NAGARAJU	Male	Faculty	GOVERNMENT DEGREE COLLEGE KORATLA
512	Dr. ZainulAbdeen Khan	Male	Other	University of Delhi South Campus
513	Ms. YOGITA SHARMA	Female	Student	University of Rajasthan, Jaipur
514	Ms. Akta Yadav	Female	Student	Department of botany University of Rajasthan Jaipur
515	Dr. DaimaluBaro	Male	Faculty	Tinsukia College,Tinsukia (Assam)
516	Dr.K.Omkar	Male	Faculty	Kakatiya Government College, Hanamkonda
517	POTHARAJU RAJU	Male	Student	Telangana University
518	Mr. Rahul Sharma	Male	Student	Guru Gobind Singh Indraprastha University, Sector 16C, Dwarka, New Delhi -110078
519	Mrs.PushpaJagarwal	Female	Student	University of Rajasthan, Jaipur
520	Mr. SOPPARI PAVAN KUMAR	Male	Faculty	Government Degree college-Nirmal
521	Soumana Datta	Female	Faculty	University
522	Mr.Wudayagiri Reddy Sai Charan	Male	Student	Government college for Men (A), kadapa.
523	Mr.	Male	Student	SV University
524	Mr. SOPPARI PAVAN KUMAR	Male	Faculty	Government Degree college-Nirmal
525	Mr.	Male	Student	SV University
526	Ms. Satarupa Bhattacharjee	Female	Faculty	Vidyasagar College
527	Mr.	Male	Faculty	Government Degree College for Women,Nalgonda
528	Ms. Satarupa Bhattacharjee	Female	Faculty	Vidyasagar College
529	Ms. SaloniSoni	Female	Student	University of Rajasthan
530	Mr. KarrollaBixapathi	Male	Other	Osmania university Hyderabad
531	Mrs.Shajahan	Female	Faculty	Osmania University
532	Dr. J Shashikanth	Male	Other	CCRH
533	Mr. PORIKA RAMESH	Male	Student	Osmania University
534	Dr. J Shashikanth	Male	Other	CCRH, New Delhi
535	Mrs.VIJAYA SANTHI MATHA	Female	Faculty	IDEAL COLLEGE OF ART'S AND SCIENCES (A), KAKINADA
536	Mrs, Rajitha Tungani	Female	Faculty	Govt degree College Mahadevpur
537	Ms. Shreya Ghosh	Female	Student	University of Kalyani
538	Mrs.Rajithatungani	Female	Faculty	Govt degree College Mahadevpur

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

539	Taslma Sheikh	Female	Student	BGSBU
540	Ms. Sunita Bisht	Female	Student	Guru Gobind Singh Indraprastha University
541	Ms. Shreya Ghosh	Female	Student	University of Kalyani
542	Mr.ParsaNampelli	Male	Other	Osmania University
543	KOPPULA PRAWAN	Male	Faculty	Osmania University, Hyderabad.
544	Dr.A.Rajani	Female	Faculty	R.B.V.R.R.WOMENS COLLEGE
545	Mr.ParsaNampelli	Male	Other	Osmania University
546	Dr. PremlataVikal	Female	Faculty	S. R. K. Govt. P. G. College, Rajsamand
547	Dr.A.RajaniDr.A.Rajani	Female	Faculty	R.B.V.R.R.WOMENS college
548	Mrs. B. Sandhya Rani	Female	Faculty	GDC W JAGTIAL
549	Gangadhara sangeetha	Female	Faculty	Sri chittem Narsireddy Memorial Government Degree College ,Narayanpet
550	Dr. Moumita Chatterjee	Female	Other	Institute of Wood Science and Technology
551	Mrs. B. Sandhya Rani	Female	Faculty	GDC W JAGTIAL
552	Gangadhara sangeetha	Female	Faculty	Sri chittem Narsireddy Memorial Government Degree College ,Narayanpet
553	Mr. Rahul Sharma	Male	Student	Guru Gobind Singh Indraprastha University, Sector 16C, Dwarka, New Delhi -110078
554	Dr R Ranjani	Female	Faculty	Sri Venkateswara University Tirupati
555	Dr A S VIJAYA KUMAR	Male	Faculty	SKP Govt Degree College, Guntakal
556	Mr. Sabbidi Ramesh	Male	Other	University college of science ,osmania university
557	Dr Vinay Kumar	Male	Faculty	University of Rajasthan, Jaipur
558	Ms.BandaruHimabindu	Female	Student	Ch.S.D.St.theresa's college for women
559	Dr.MaddelaAruna	Female	Faculty	Telangana University
560	Dr Madhavi Mannava	Female	Faculty	Hindu college
561	Mr.T Naresh Kumar	Male	Faculty	SRNK Government Degree College Banswada
562	Ms.Divyajyothi.T	Female	Student	Institute of wood science and technology
563	Mr. TADI RAMESH	Male	Faculty	S.V.K.P& DR K.S.RAJU A&S COLLEGE (A)
564	Ms. SharmisthaGanguly	Female	Student	University Department of Botany, Ranchi University
565	Ms.Divyajyothi.T	Female	Student	Institute of wood science and technology
566	Dr. VIKAS KUMAR	Male	Faculty	Vivekananda Global University, Jaipur (Rajasthan)
567	Ms. SharmisthaGanguly	Female	Student	University Department of Botany, Ranchi University
568	Ms	Female	Faculty	Kim's degree and pg college
569	Ms.	Female	Student	Rajasthan University
570	Dr. Anjali Tiwari	Female	Faculty	Vivekananda Global University, Jaipur
571	Ms. Kalpana busireddy	Female	Faculty	Kavitha memorail degree & p g college khammama

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

572	dr.Anjaneyuluchinthakaya	Male	Faculty	Ku
573	Mrs. S.Veni Madhavi	Female	Student	Osmania University
574	drAnjaneyuluchinthakayala	Male	Faculty	Kakatiya University
575	Dr.P.AKBAR BASHA	Male	Faculty	GOVT DEGREE COLLEGE, KALYANDURGAM
576	Mr. Krishnagopal Sarkar	Male	Student	Burdwan Raj college
577	Ms	Female	Student	University of Rajasthan
578	Ms	Female	Student	University of rajasthan
579	Ms	Female	Student	University of rajasthan
580	Ms. Astika Yadav	Female	Student	Burdwan Raj College
581	Mr. Krishnagopal Sarkar	Male	Student	Burdwan Raj college
582	Srijan Sahoo	Male	Student	Ramakrishna Mission Vivekananda Centenary College
583	Dr. Alka Sharma	Female	Other	University of Rajasthan ,Jaipur
584	Dr. Reetika Singh	Female	Other	University of Allahabad, Prayagraj
585	Ms. SusmitaSaha	Female	Student	Santipur P.T.T.I (B.Ed Course)
586	Dr. TriptiBouri	Female	Faculty	KhalisaniMahavidyalaya ,Chandannagar
587	Mr. SubhajtLahiri	Male	Other	Botanical Survey of India
588	Mr.K.Jagpal	Male	Faculty	Government Degree College
589	SUBHAJIT LAHIRI	Male	Other	Botanical Survey of India
590	Dr.BhupeshkumarKeshoraoMendhe	Male	Faculty	Shankarlal Agrawal Science College, Salekasa
591	Ms. V. JAYALAKSHMI	Female	Faculty	Sri Durga Malleswara Siddhartha MahilaKalasala
592	Reena Kumari Meena	Female	Student	Rajasthan University Jaipur
593	Ms. Monalisa Das	Female	Other	Botanical Survey of India
594	Reena Kumari Meena	Female	Student	Rajasthan University Jaipur
595	Mr.K.Jagpal	Male	Faculty	Government Degree College, Chennur
596	Ms.	Female	Student	Dinabandhu Andrews college, university of Calcutta
597	Dr. PUTTA RUPA	Female	Faculty	Telangana Social Welfare Residential Armed Forces Preparatory Degree College for Women
598	Mr.MRamchander	Male	Faculty	Trinity degree college.
599	Ms	Female	Student	University of Rajasthan
600	Dr. Pankaj Kumar Tripathi	Male	Other	IGNTU
601	Mrs Shiphra Jones	Female	Faculty	SarojininaiduVanitaMahavidhyalaya
602	Ms. Sruthi Subbanna	Female	Other	Centre for Sustainable Development
603	Mrs Shiphra Jones	Female	Faculty	SarojininaiduVanitaMahavidhyalaya
604	Mrs Shiphra Jones	Female	Faculty	SarojininaiduVanitaMahavidhyalaya

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

605	Mr.MRamchander	Male	Faculty	Trinity degree college.
606	Ms. Yogita Solanki	Female	Faculty	Kanoria PG MahilaMahavidyalaya, Jaipur
607	Mrs	Female	Faculty	Sarojini Naidu VanitaMahavidyalaya
608	Mr.DANGETI NAGENDRA RAJU	Male	Faculty	JN MUNICIPAL HIGH SCHOOL,KONKAPALLI,AMALAPURAM
609	Mr.MuthyalaRamchander	Male	Faculty	Trinity degree college.
610	Mr.MuthyalaRamchander	Male	Faculty	Trinity degree college
611	Ms. ILLURI HARITHA	Female	Student	SRI PADMAVATI MAHILA VISWAVIDYALAYAM (WOMEN'S UNIVERSITY), TIRUPATI.
612	Ms.K.Bala Sirisha	Female	Other	Sri padmavathimahila Vishwavidyalaya
613	Mr.DANGETI NAGENDRA RAJU	Male	Faculty	JN MUNICIPAL HIGH SCHOOL,KONKAPALLI,AMALAPURAM
614	Ms.MounikaSuriseti	Female	Student	Sri Padmavathi MahilaVisvaVidyalayam,Tirupathi
615	Dr. HARI PRASAD KANTE	Male	Faculty	SV Government Arts Science College, Palem
616	Dr. K.S. Shanthi Sree	Female	Faculty	Sri Padmavati MahilaVisvavidyalayam
617	Mrs Shaik khareemunisa	Female	Faculty	Sri Y.N College (A)
618	Ms.A.Venkata Vani	Female	Student	Sri padmavathimahilaviswavidyalayam
619	Ms. KATARI NAGAMANI	Female	Student	SRI PADMAVATHI MAHILA UNIVERSITY TIRUPATI
620	Dr. Praveen Soni	Male	Faculty	University of Rajasthan
621	Ms.S.venisree	Female	Student	Spmvv university
622	Ms.KATARI NAGAMANI	Female	Student	SRI PADMAVATHI MAHILA UNIVERSITY
623	Dr. Tushar Wankhede	Male	Faculty	Shri Shivaji Science College, Amravati
624	Ms. ShrabaniMahata	Female	Student	Scottish Church College, Kolkata-06
625	Mr yerramsivanageswari	Female	Student	Sripadmavathimahilaviswavidhyalayam
626	Dr. Tushar Wankhede	Male	Faculty	Shri Shivaji Science College, Amravati, Maharashtra
627	Mr. Arnab Chatterjee	Male	Student	Ramakrishna Mission Vivekananda Centenary College, Rahara
628	Mr	Male	Student	Institute
629	Ms. Vutakanti Lalitha	Female	Student	Sri padhmavathimahilaviswavidhyalayamtirupati
630	Mr.	Male	Student	Institute
631	Mr.GAMPALA.VIJAY KUMAR	Male	Student	Z.P.H.S KOTHAPETA
632	Mr.MuthyalaRamchander	Male	Faculty	Trinity Degree College.
633	Mr. M.Jeyakumar	Male	Other	Alagappa University
634	Dr Sateesh Suthari	Male	Faculty	Vaagdevi Degree & PG College
635	SHAIK NASAR VALI	Male	Student	Andhra Loyola college
636	Ms pollepallilavanya	Female	Student	Sri padmavathimahilauniversitg



## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

			t	
637	Mr.	Male	Student	Institute
638	Mr.arjunlalyadav	Male	Student	University of rajasthan,jaipur
639	Ms. Jayita Biswas	Female	Student	Guru Gobind Singh Indraprastha University
640	Dr Pratiksha P. Umale	Female	Faculty	Shri Shivaji college of Arts, commerce and science, Akola
641	Ms.Ruhiya Sultana	Female	Faculty	Sarojini Naidu VanitaMaha Vidyalaya
642	Ms. Jayita Biswas	Female	Student	Guru Gobind Singh Indraprastha University
643	Ms	Female	Student	Sri Padmavati mahilavishwavidyalayam
644	Ms.Ruhiya Sultana	Female	Faculty	Sarojini Naidu VanitaMaha Vidyalaya
645	Ms.Ruhiya Sultana	Female	Faculty	Sarojini Naidu VanitaMaha Vidyalaya
646	Dr. Soma Chanda	Female	Faculty	Mahishadal Raj College, East Midnapur.
647	Ms.pasalakalyani	Female	Student	Spmvv,
648	Mrs.Nomula Swathi Reddy	Female	Faculty	Sarojini Naidu vanithamahavidyalaya
649	Mr. A Ramakrishna	Male	Student	Osmania university
650	Mrs.Nomula Swathi Reddy	Female	Faculty	Sarojini Naidu vanithamahavidyalaya
651	Ms.P.Reshma	Female	Student	Sri Padmavati mahilavisvavidhyalayam
652	Mr. A Ramakrishna	Male	Student	Osmania university
653	Mrs.M.BALADEVI	Female	Other	Alagappa University
654	Ms.pasalakalyani	Female	Student	Spmvv,
655	MrskolliMohananjali	Female	Faculty	S.P.T.T.Z.P.H.S. Tripuranthakam
656	Dr.P.Akbar basha	Male	Faculty	GOVT DEGREE COLLEGE,KALYANDURGAM
657	Dr N Ramakrishna	Male	Faculty	Govt.Degree college Begumpet(A)Hyderabad
658	Mr.PVLN SRIRAM	Male	Faculty	JN MUNICIPAL HIGH SCHOOL
659	Dr.patnam.swapna	Female	Student	Sripadmavathimahila University
660	PVBLV VYDHATRI	Female	Student	SRI CHAITANYA HS
661	Ms. Anita Yadav	Female	Student	University of Rajasthan
662	Dr.Priyanka Monga	Female	Faculty	Government Brijindra college Faridkot
663	Mrs.ADLA SHYLAJA	Female	Faculty	Government Degree and Pg College (Autonomous) Siddipet, Osmania university Telangana
664	Ms. Navpreet Arora	Female	Faculty	Govt. Brijindra College, Faridkot
665	Mr. Jayanta Mondal	Male	Student	The University of Burdwan
666	Dr.patnamswapna	Female	Student	Sripadmavathimahila University
667	Ms. Navpreet Arora	Female	Faculty	Govt. Brijindra College, Faridkot

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

668	Ms. Gowthami Ravada	Female	Student	Sri padhmavathimahilaviswavidyalayam, Tirupati
669	Dr. Parthapratim Maiti	Male	Faculty	Midnapore College (Autonomous)
670	Dr. RANI KOMMIDI	Female	Faculty	GOVERNMENT DEGREE & PG COLLEGE (AUTONOMOUS), SIDDIPETA
671	Dr. Parthapratim Maiti	Male	Faculty	Midnapore College (Autonomous)
672	Dr N Ramakrishna	Male	Faculty	Govt. Degree college (A) Begumpet Hyderabad
673	Ms. AVULA. VYSHNAVI	Female	Student	SRI PADMAVATHI MAHILA VISVAVIDYALAYAM
674	Mr.	Male	Student	Department of Botany, University of Rajasthan, Jaipur
675	Mrs. Mekala. Neelanjana	Female	Student	Jkc college
676	Ms. Sushila	Female	Other	Department of botany, university of Rajasthan Jaipur
677	Ms. AVULA. VYSHNAVI	Female	Student	SRI PADMAVATHI MAHILA VISVAVIDYALAYAM
678	Mrs. Mekala. Neelanjana	Female	Student	Jkc college
679	Mr. Pavani Bhanu Chandra Murthy	Male	Faculty	ZPHS KOTHA PETA Vetapalemmandal
680	Mr M. Manida	Male	Student	Alagappa University
681	Ms. Manoswini Chakrabarti	Female	Other	Calcutta University
682	Mr PANGA RAJESHAM PhD research scholar	Male	Other	UCS Osmania University Hyderabad Telangana state
683	Banoth Tharasingh	Male	Other	University College of science Saifabad Osmania University Hyderabad
684	Mr Vikash Kumar	Male	Student	University of Rajasthan, Jaipur
685	Mr. G NAVEENKUMAR	Male	Faculty	GOVERNMENT DEGREE COLLEGE, BODHAN
686	Mr. G NAVEENKUMAR	Male	Faculty	GOVERNMENT DEGREE COLLEGE
687	Dr N Ramakrishna	Male	Faculty	Govt. Degree college (A) Begumpet Hyderabad
688	Dr.	Male	Faculty	Budge Budge College
689	DR.	Female	Faculty	DEPARTMENT OF BOTANY, GOVT PG COLLEGE, BARAN, RAJASTHAN
690	DR.	Female	Faculty	GOVT PG COLLEGE, BARAN RAJASTHAN
691	Mr. Sanjay Kumar	Male	Faculty	Smt. Ramkumari PG Mahila Mahavidyalaya
692	K RAHUL	Male	Student	UCS OSMANIA UNIVERSITY HYDERABAD
693	Dr Anita Chakraborty	Female	Faculty	SSLNT Mahila Mahavidyalaya, BBMK University, Dhanbad, Jharkhand
694	K RAHUL	Male	Student	UCS OSMANIA UNIVERSITY HYDERABAD
695	Prof. Depuru Bharathi	Female	Faculty	Sri Padmavati Mahilavisvavidyalayam, Tirupati
696	Prof. Depuru Bharathi	Female	Faculty	Sri Padmavati Mahilavisvavidyalayam, Tirupati
697	Ms. ROHITA UNDAVALLI	Male	Student	JAGARLAMUDI KUPPUSWAMY CHOUDARY COLLEGE



## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

698	Dr.B.Hemavathi	Female	Faculty	Sri Padmavati MahilaViswavidyalayam,Tirupati
699	Mrs. Saayela Chowdhury	Female	Faculty	City College
700	Dr. Sudipa Das	Female	Faculty	SundarbanHaziDesarat College, West Bengal
701	Ms. Kalle Reddy Lakshmi	Female	Student	Sri padmavathimahilavishwavidyalayam
702	Dr.	Female	Faculty	Abeda Inamdar Sr college, pune
703	Mrs.	Female	Faculty	Ranaghat College
704	Dr. Suchetana Mukherjee	Female	Faculty	Assistant Professor (College)
705	Dr. Suchetana Mukherjee	Female	Faculty	Assistant Professor in College
706	Dr. Arabinda Ghosh	Male	Faculty	Gauhati University
707	Mr. Rounak Patra	Male	Student	Vidyasagar University
708	Mr. Rounak Patra	Male	Student	Vidyasagar University
709	Ms MadhurimaNandy	Female	Student	South Calcutta Girl's College
710	Ms MadhurimaNandy	Female	Student	South Calcutta Girl's College
711	Ms. Sumit Meena	Male	Student	University of Rajsthan
712	Ms.Sravani	Female	Student	Sri padmavathimahilaVishwavidyalayam
713	Dr. A. SHOBHA RANI	Female	Other	Deptof Bioscience and Sericulture
714	Ms. VanipentaTejaswini Reddy	Female	Student	Sri Padmavathi MahilaViswavidyalayam
715	Ms	Female	Student	JMJ college for women;Tenali
716	Ms.Sayyed Farhana	Female	Student	Sri padmavathimahila University
717	Ms. Trisha Mondal	Female	Student	College
718	Miss. Katuruchandana	Female	Student	Spmvv
719	Mrs.vamsipriyaTumma	Female	Faculty	Kavitha memorial degree&pgcollege,khammam
720	K.Vijayakumar	Male	Faculty	J.V.R Government College
721	Dr. Sangeeta Srivastava	Female	Faculty	ICAR-IISR, Lucknow
722	Ms. Kethavathsumalatha bai	Female	Student	Sri padmavathimahilavisvavidyalayam
723	Dr.D.Narmada	Female	Faculty	Govt. City College.
724	Dr.D.Narmada	Female	Faculty	Govt. City College.
725	Dr.D.Narmada	Female	Faculty	Govt. City College.
726	Dr.D.Narmada	Female	Faculty	Govt. City College.
727	Ms.B.Hepsibha Rani	Female	Student	SPMVV tirupati
728	Ms.ChandrikaGondu	Female	Student	Sri Padmavati MahilaVisvavidyalayam
729	Ms.	Female	Student	Sri padmavathimahilavisvavidyalayam (women's University)
730	Mrs	Female	Faculty	Rishi Bankim Chandra College Naihati

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

731	Mrs.	Female	Faculty	Rishi Bankim Chandra College Naihati
732	Ms.Mulla Jasmine	Female	Student	Sri padmavatimahilaVishvavidyalaya,tirupati
733	Assistant professor Sukhpal Kaur	Female	Faculty	Govt.Brijindra college faridkot,punjab,india
734	Assistant professor Sukhpal Kaur	Female	Faculty	Govt.Brijindra college faridkot ,punjab ,india
735	Ms.	Female	Student	Sri padmavathimahilavisvavidyalayam
736	Ms. Sayyed Apsarbanu	Female	Student	Sri padmavathimahilaVishwavidyalayam
737	Sakil Ahmed Kazi	Male	Student	Samaritan mission school
738	N.Sree Sai Vyshnavi	Female	Student	Dr.B.R.K.R Government Ayurvedic Medical College
739	Ms.MOGAL.HARSHIYA BAIG	Female	Student	SRI PADMAVATI MAHILA UNIVERSITY
740	MOGAL.HARSHIYA BAIG	Female	Student	SRI PADMAVATI MAHILA UNIVERSITY
741	Dr. N.VENU MADHAV	Male	Faculty	Saravahana University
742	Mr.	Male	Faculty	OGA & ES COLLEGE OF EDUCATION
743	Ms. Pulluru Savitha	Female	Faculty	Government Degree College, Luxettipet
744	Mr. BASWARAJ LAKE	Male	Faculty	OGA & ES COLLEGE OF EDUCATION.
745	Ms. Pulluru Savitha	Female	Faculty	Government Degree College, Luxettipet
746	Ms.Bijjannagarisravani	Female	Student	Sri padmavatimahilavisvavidyalayam
747	Ms.Nishadafroz	Female	Student	University college of science/Satavahana university
748	JYOTHI JANAMPETA	Female	Faculty	Gayathri Junior college,peddapally,T.S
749	Ms.Nishadafroz	Female	Student	University college of science/Satavahana University
750	Mr. Niranjana Gupta	Male	Other	Digha Science Centre, National Council of Science Museums, Ministry of Culture, Govt. Of India
751	Ms.pernatisneha	Female	Student	Sri padmavatimahilavisvavidyalayam
752	Ms.shireesha	Female	Student	Sri padmavathimahilavishvavidyalayam
753	Mr. A. KALIMUTHU	Male	Student	ALAGAPPA UNIVERSITY COLLEGE OF PHYSICAL EDUCATION
754	Dr. ARUN K. ZINGARE	Male	Faculty	M. B. PATEL COLLEGE, DEORI
755	MS. D. Maheswari	Female	Student	Sri padmavathimahilavisvavidyalayam
756	Dr.ARUN K. ZINGARE	Male	Faculty	M. B. PATEL COLLEGE, DEORI
757	Dr. Anirban Basu	Male	Faculty	Vidyasagar University
758	MSc botany	Female	Student	Spmvv
759	Ms.	Female	Student	Sri padmavathimahila University
760	Mr. Arkoprovo Dutta	Male	Student	Ramakrishna Mission Vivakananda Centenary College ,Rahara , Kol 700118
761	Ms	Female	Student	Sri padmavathimahila university



## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

762	Ms	Female	Student	Sri padmavathimahila university
763	Dr	Female	Faculty	University of pune
764	Ms. GowthamiRavada	Female	Student	Sri padhmavathimahilaviswavidyalayamtirupati
765	ARIF REJA	Male	Student	RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE
766	Ms.laxmi	Female	Student	Integral University
767	Ms. RenatiDhanalakshmi	Female	Student	Sri padmavathimahilaviswavidyalayam
768	Naveen Kumar	Male	Student	University of Rajasthan Jaipur
769	Mr. Suman Karmakar	Male	Faculty	Jangipur College
770	Ms. Sangjukta Biswas	Female	Student	Fergusson College, Pune
771	Dr. Saini Kiran	Male	Faculty	Satavahana University
772	Dr.V.Balachandran	Male	Faculty	Alagappa University model constituent college of arts and science
773	Ms.LAXMI	Female	Student	INTEGRAL UNIVERSITY
774	Dr	Female	Faculty	SRVBSJBMR COLLEGE
775	Ms PUJA SAHA	Female	Student	IIAS Womens College
776	Ms. DEVI SRAVYA SRI VARSHINI VELUGOTLA	Female	Student	ADIKAVI NANNAYA UNIVERSITY(B.V.RAJU COLLEGE)
777	Mr.	Male	Student	University college of Science, SatavahanaUniversity,Karimnagar
778	Mr.	Male	Student	University college of Science, SatavahanaUniversity,Karimnagar
779	Ms. Anupriya Ghosh	Female	Student	Ballygunge Science College, Calcutta University
780	Ms	Female	Student	Sri padmavathimahila university
781	Mr.shaikahmadali	Male	Student	School
782	Dr. Jaya Arora	Female	Faculty	Mohanlal Sukhadia University, Udaipur
783	Ms. SabahatNaim	Female	Student	Samaritan Mission School (High)
784	Ms ThummalaJeevanajothi	Female	Student	Spmvv university
785	Ms. K.KIRANMAIE	Female	Student	Sri Padmavathi MahilaVisvavidyalayam Tirupati.
786	Mr.Akhil.M	Male	Student	University college of science
787	Mr.Akhil.Mittapalli	Male	Student	University college of science
788	Miss. Pooja LalasahebBandgar	Female	Student	Fergusson college
789	Mr	Female	Student	Sripadmavathimahilaviswavidhyalayam
790	Mr.MALLARAM.ARJUN	Male	Student	Department of botany Telangana University Nizamabad
791	Dr. P. Lakshmi Padmavathi	Female	Faculty	Sri Padmavati MahilaVisvavidyalayam

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

				(women's University) Tirupati
792	Dr. D. Velaman	Male	Student	National Institute for siddha
793	MARADA SRINIVAS	Male	Faculty	Government Degree College Utnoor
794	MARADA SRINIVAS	Male	Faculty	Government Degree College Utnoor
795	Ms. Swati prasad	Female	Student	Lachoo memorial college of science and technology
796	Bindu Madhavi Dangeti	Female	Student	AdikaviNannaya university
797	BILLAKURTHI SUDHAKARAREDDY	Male	Other	Ggh KAKINADA
798	Mrs. Varsha Sharma	Female	Student	University ofrajasthan, jaipur
799	Dr. RAMBABU RAVURI	Male	Other	ACHARYA NAGARJUNA UNIVERSITY
800	DudekulaDivyavani	Female	Student	Sri padamavathimahilaviswavidhyalayam
801	Dr.	Female	Faculty	B.N.university,udaipur
802	Dr.A.SuvarnaLatha	Female	Faculty	Sri Padmavati MahilaVisvavidyalayam, Tirupati
803	Dr.	Female	Faculty	Kakatiya University, Warangal
804	Mr. RAJENDER GANDU	Male	Student	KAKATIYA UNIVERSITY
805	MRS. MONOMITA SAHA	Female	Other	SwarnakhaliP.V .High School
806	Dr. Bandana Pradhan	Female	Faculty	Bankura Sammilani college
807	Ms.Dasareddygari.Anusha	Female	Student	Sri Padmavathi MahilaVisvavidyalayam,Tirupathi,A.P
808	N.PRIYANKA	Female	Student	SRI PADMAVATI MAHILA UNIVERSITY IN TIRUPATI
809	Priyanka .N	Female	Student	SRI PADMAVATI MAHILA UNIVERSITY,TIRUPATI
810	Ms.N.PRIYANKA	Female	Student	sripadmavatihahila un iversity,tirupati
811	Ms.N.Priyanka	Female	Student	sripadmavatihahilauniversity ,tirupati
812	Mrs. SHREERUPA DHALI	Female	Student	JOGAMAYA DEVI COLLEGE DDE STUDY CENTRE OF V.U.
813	Mr.Sandippramanik	Male	Student	Ramakrishna Mission Vivekananda Centenary College,Rahara,Kolkata-700118
814	Neeli divya	Female	Student	Sri padmavatihahilaunivarcity
815	Ms. N. Priyanka	Female	Student	Sri Padmavati Mahila University, Tirupati
816	Ms.Reddy Naga Chandana	Female	Student	Sri Padmavati MahilaVisvaVidyalayam
817	Ms.	Female	Student	Serampore College, Calcutta University
818	Dr. SANKAR PRASAD ADHIKARY	Male	Faculty	ASKA SCIENCE COLLEGE ASKA GANJAM ODISHA
819	Ms. N. Priyanka	Female	Student	Sri Padmavati Mahila University, Tirupati
820	Ms. N. Priyanka	Female	Student	Sri PadmavatiMahila University, Tirupati
821	Neha Begum	Female	Student	University college of science, satavahana university karimnagar

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

822	Ms. N. Priyanka	Female	Student	Sri Padmavati Mahila University, tirupati
823	Dr. Sachin Patil	Male	Faculty	The Maharaja Sayajirao University of Baroda, Vadodara
824	Mr. Sourav Hazra	Male	Student	University of Calcutta (Ballygunge Science College)
825	Dr MR Rao	Male	Other	BSIP Lucknow Retired Scientist
826	Assistant professor Sukhpal Kaur	Female	Faculty	Govt. Brijindra college faridkot
827	Dr Nisha Raghava	Female	Faculty	S M M Town PG College, Jannayak Chandrashekhar University Ballia
828	Mr. Saurabh Pandey	Male	Student	Dev Sanskriti Vishwavidyalaya Haridwar Uttarakhand
829	Ekta Menghani	Female	Faculty	JECRC University
830	Mr. Bipul Sarkar	Male	Faculty	Karimpur Pannadevi College
831	Dr. Mitu De	Female	Faculty	Gurudas College
832	Dr. Ameeta Sharma	Female	Faculty	IIS deemed to be university
833	Dr. Dupsingh. Lakavath	Male	Faculty	Government Degree college, Sitaphalmandi
834	Dr. Dupsingh. Lakavath	Male	Faculty	Government Degree college, Sitaphalmandi
835	DR. SANJUKTA MAITI	Female	Faculty	RBC College, Naihati
836	Dhirendra Kumar prajapati	Male	Student	University of Allahabad
837	Dhirendra Kumar prajapati	Male	Student	University of Allahabad
838	Neha Begum	Female	Student	University college of science, Satavahana university karimnagar
839	B. nagarjun	Male	Student	Satavahana university, karimnagar
840	B. nagarjun	Male	Student	Satavahana university, karimnagar
841	B. nagarjun	Male	Student	Satavahana university, karimnagar
842	Ms. Shivanandini	Female	Student	Government Degree College
843	Hema latha	Female	Student	SPMVV
844	Singarambalraj	Male	Student	Govt degree college bodhan
845	Dr. Saheem Ahmad	Male	Faculty	University of Hail, KSA
846	Ms. Shaik Nusrathjahan	Female	Student	Sri padmavati mahilavisvavidyalayam
847	Ms	Female	Student	University of Allahabad
848	Singarambalraj	Male	Student	Govt Degree college Bodhan
849	Ms. B. Hepsibha Rani	Female	Student	SPMVV tirupati
850	Ms. B. Hepsibha Rani	Female	Student	SPMVV, tirupati
851	Dr. Mihir Halder	Male	Faculty	Barasat Government College
852	Dr Deepa Agnihotri	Female	Faculty	Birbal Sahni Institute of Palaeosciences
853	Ms. Trisha Mondal	Female	Student	College

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## South Calcutta Girls' College

### DEPARTMENT OF BOTANY

			t	
854	Dr.Dupsingh.Lakavath	Male	Faculty	Government Degree college, Sitaphalmandi
855	Dr. Tarun Kumar Upadhyay	Male	Faculty	Suresh Gyan Vihar University, Jaipur
856	Dr. Sanjeev Pandey	Male	Faculty	B. B. College, Asansol
857	Mr.	Male	Studen t	Govt degree college Bodhan
858	Mr	Male	Studen t	Ssj college arjunimorgaon
859	Ms. Antara Pal	Female	Studen t	SidhoKanho Birsa University, Purulia
860	Mr.	Male	Studen t	Rajasthan University
861	Ms. B Guravamma	Female	Studen t	Mahila university Tirupati
862	Mr. ALOK KUMAR MISHRA	Male	Studen t	Birbal Sahni Institute of Palaeosciences
863	Dr. Madhuri Singh	Female	Faculty	GMV PG College, Varanasi, affiliated to MGKV University, Varanasi
864	Dr. Debadrito Das	Male	Faculty	DinabandhuMahavidyalaya
865	Dr. Sentu Kumar Dey	Male	Faculty	South Calcutta Girls' College



South Calcutta Girls' College  
DEPARTMENT OF BOTANY

**Speech by Eminent Scholar**

**Dept. of Botany**

**2019-2020**

**Report**


The Department also organized an 'Invited Lecture' by **Dr.Saswati Bhattacharya**, Assistant Professor (WBES) of Dr. A.P.J. Abdul Kalam Government College, New Town, Kolkata- 700156 and an alumna of the Department. The event was in collaboration with the Department of Environmental Studies of this college. The topic of her lecture was "Pesticide poisoning: The hidden menace". Dr. Bhattacharya, who happens to be an alumna of the department was felicitated by our honourable Principal Prof. Dr. Aparna De following which Dr. Bhattacharya enlightened us about the different types of pesticides and their harmful effects on the environment and human health. A total of **48** students belonging to Sem3H, Sem3G, Part-3H (1+1+1) and Part-3G (1+1+1) streams of study participated in the session.





**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**

*INVITED LECTURE*  
*on*  
**PESTICIDE POISONING: THE HIDDEN MENACE**



*By*  
**Dr. Saswati Bhattacharya**  
**Assistant Professor (WBES)**  
**Dr.A.P.J. Abdul Kalam Government College, New Town, Kolkata 700156**

*Organised by*  
**Department of Botany & Department of Environmental Studies**  
**South Calcutta Girls' College**

**Date: 09.09.2019; Time: 11 a. m.**  
**Venue: Room No. 304, South Calcutta Girls' College**

**Flyer for the Invited Lecture**



**South Calcutta Girls' College**  
**DEPARTMENT OF BOTANY**



**Picture of the Invited Lecture program**

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# South Calcutta Girls' College

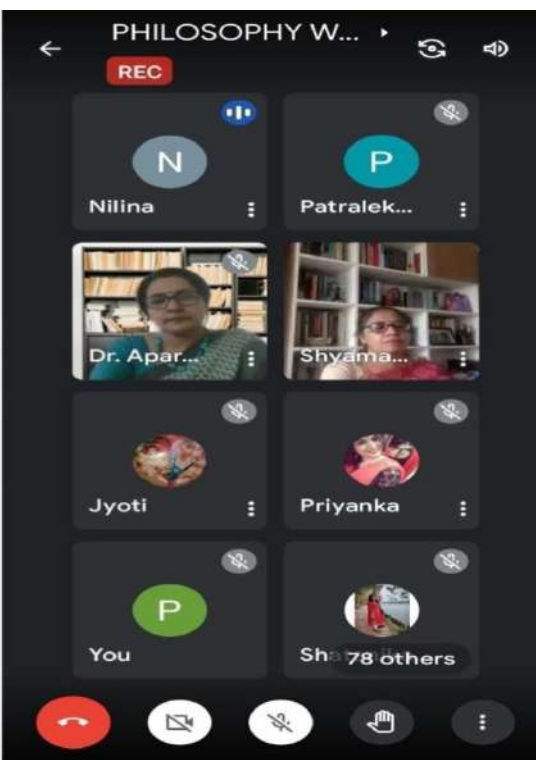
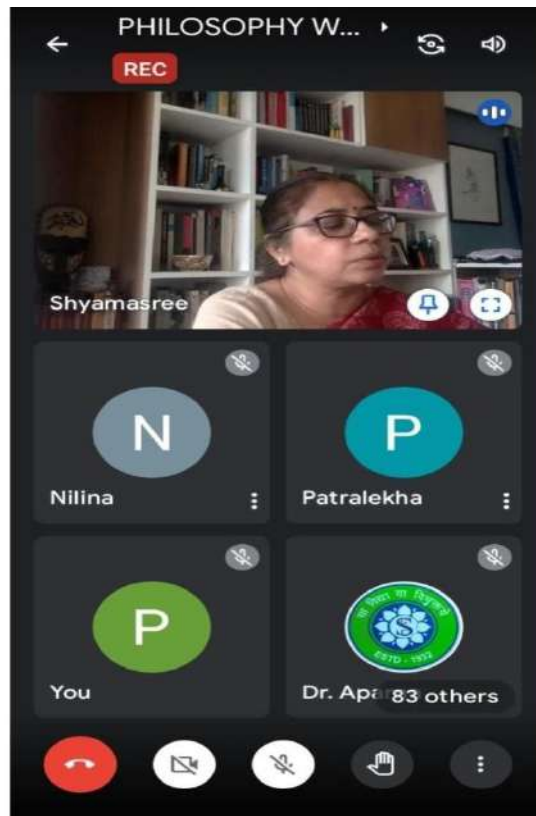
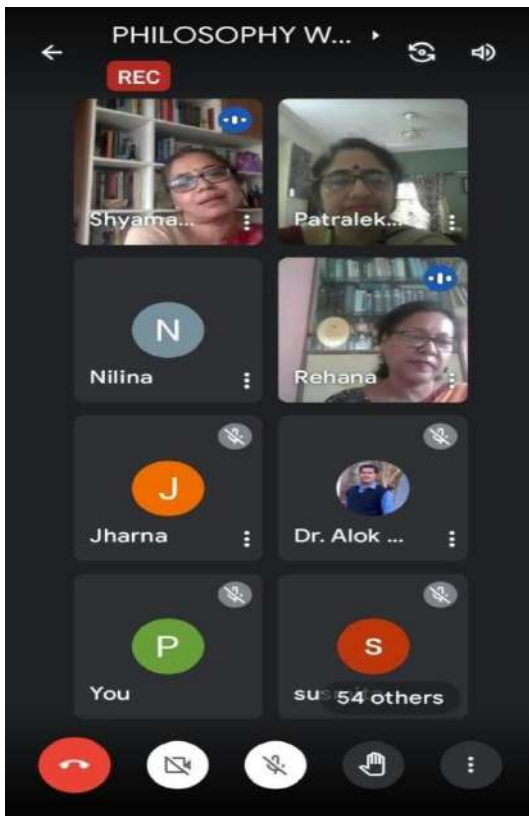
## Department of Philosophy

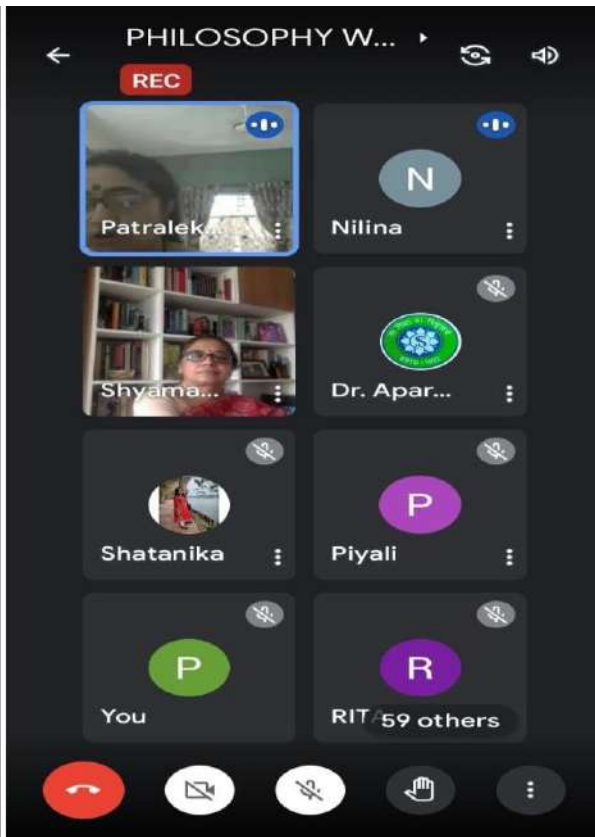
2020-21

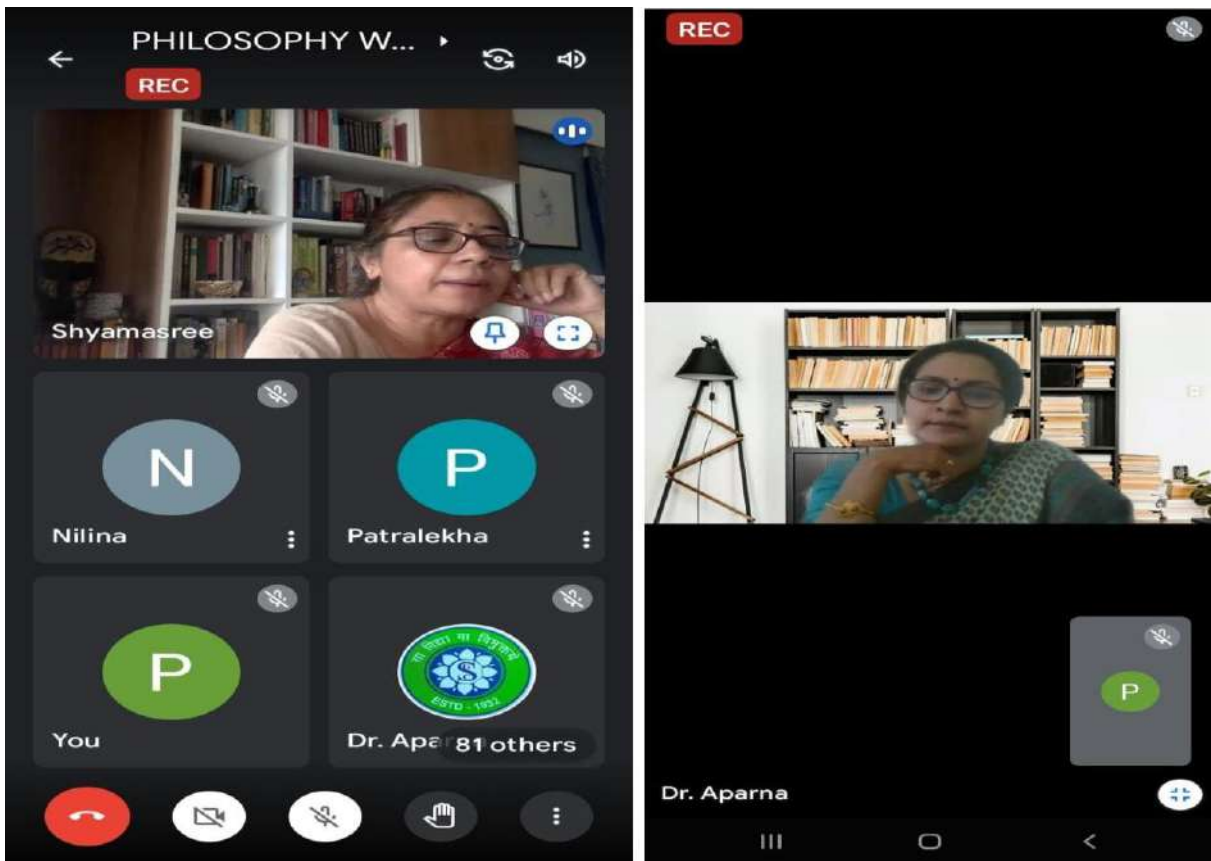
### **Report of the Speech by Eminent scholar in Webinar on “The Ethics of Care”**

The Department of Philosophy organized a webinar on the topic “The Ethics of Care.” on 09.07.2021 at 3PM. Dr. Shyamasree Bhattacharyya, Associate Professor of Philosophy, University of Calcutta gave a lucid presentation on the topic which is a recent trend in feminist philosophy. She discussed the different aspects of traditional ethics that ignore the feminine experiences and relationships. Social context and connections appear to be fundamental in care ethics where an individual surrenders his personal motives for the sake of people who need help and support. The topic is very relevant during the COVID times when the whole world is facing utter crisis and helplessness. The lecture was followed by a question and answer session and it was well appreciated. The webinar was attended by approximately 100 participants.

# Photograph Of the Webinar :







# Department of Journalism and Mass Communication and

## Department of Philosophy ,2020-21

### **Report on speech by eminent scholar**

BRIEF NOTE OF THE SPEECH DELIVERED BY DR. KANTI LAL DAS,  
PROFESSOR OF PHILOSOPHY, NORTH BENGAL UNIVERSITY IN THE  
NATIONAL WEBINAR ON “ETHICS IN BUSINESS AND PUBLIC RELATIONS:  
THE MODERN PARADOX”

The National Webinar was promoted by IQAC and jointly organized by Department of Journalism and Mass Communication and Department of Philosophy on 7<sup>th</sup> August,2020.

Professor Das mentioned the famous allegation that philosophy is a close-door discipline that is involved in the inward cultivation of soul and mind. It is not connected with the empirical world. Against this allegation, he pointed out the practical aspects of philosophy. Business may be personal, professional or corporate. Each of it has an ethical dimension. He compared the trends of old times and the recent period. Previously, people believed that

If character is lost, everything is lost.

If health is lost, something is lost.

If money is lost, nothing is lost.

He remarked that nowadays, people believe that

If character is lost, nothing is lost.

If money is lost, everything is lost.


Accumulation of wealth is certainly important in business but men should cultivate the cardinal virtues as mentioned by Plato. He mentioned the names of famous businessmen who have followed unethical ways and at the same time, he spoke of the Tatas and Birla who are the pioneers of Indian business and economy.

There are certain myths of business. There has been a tendency to emphasize the negative elements of business that it involves malpractices. People seem to give their own interpretations. Many people seem to identify law with ethics. He reminded us that ethics covers a broader field than law. So, it is incorrect to say that what is legal is ethical. Ethics has moral universality and it is unconditional in nature. We should eliminate the myths.

Business ethics should be studied to improve business and to overcome malpractices. We need honest entrepreneurs who have integrity of character. In the lecture, he mentioned the famous writing of Kant named “Perpetual Peace” where he said that we need moral politicians. He also spoke of Professor Amartya Sen, John Rawls and Dr. B. R. Ambedkar.

He referred to the different characters of the Mahabharata and he ended his lecture by pointing out the essential fact that any business should involve goodwill and concern for others


Flyer :



# SOUTH CALCUTTA GIRLS' COLLEGE

National Webinar  
on  
**Ethics in Business and Public Relations : The Modern Paradox**  
Promoted by **IQAC**  
Jointly organised by


Dept. of Journalism & Mass Communication



**Mr. Suresh Gaur**  
Founder & CEO of "P R 4 You" and  
Public Relations @ Online

**Date - 7th August, 2020**  
**Time - 4.30 P.M**  
**Platform - Google Meet**

Dept. of Philosophy



**Dr. Kanti Lal Das**  
Professor of Philosophy, North Bengal University

Patron - Prof. Dr. Apama De, Principal & Secretary, South Calcutta Girls' College

Convenors

- ★ Dr. Rehana Khatun, Coordinator, IQAC & HOD of Philosophy
- ★ Dr. Tanuja Basu Roy, HOD of Journalism & Mass Communication

[Registration Link](#)

Free Registration

E- Certificate will be provided

**INSTRUCTIONS**

- Google Meet link will be forwarded to the registered participants on their provided e-mail id
- All participants are requested to turn off their microphone and camera during the webinar
- Feedback form link will be given in the chat box
- Participants are requested to join the webinar 10 minutes before the schedule time





## DETAILS OF THE RESOURCE PERSON

1. Name: Professor Kanti Lal Das
2. Address for communication: Department of Philosophy, North Bengal University, Raja Rammohunpur, Dt. Darjeeling, Pin: 734013, West Bengal. (Phone: (M) 09434887860 / 7908040219



3. E- mail: *kanti\_lal\_das@yahoo.com*
4. Academic Qualification: *M.A (Calcutta) M.Phil.(Calcutta) Ph.D., UGC JRF&SRF(CU)*
5. Teaching Experience at P.G Level since 10th February, 1994 onwards
6. Research Experience: Since 1988 onwards.
7. Specialization: Philosophy of Language, Logic, Environmental and Value based Ethics and Contemporary Theory of Justice.

### Teaching and Administrative Experience

- (i) Lecturer from 1994 to 2000
- (ii) Reader from 2000 to 2008
- (iii) Professor from Feb.21<sup>st</sup> 2009 onwards
- (iv) Head of the Department of Philosophy: 14/05/2001 to 14/05/2003
- (v) Member of the Board of Research Studies: 2000 onwards
- (vi) Member of the Board of Under Graduate studies: 2002 to 2010
- (vii) Member of the Board of Under Graduate studies, North East Hill University: 2013 onwards
- (viii) Member of the Board of International Society for Universal Dialogue ( ISUD): 2006 to 2008
- (ix) Deputy Coordinator of Ambedkar Study Centre (UGC): 2008-2010
- (x) Deputy Coordinator of SAP (UGC) : 2008 – 2012
- (xi) Coordinator of SAP (UGC) DRS III: From 1<sup>st</sup> April 2015 onwards

- (xii) Director (Honorary) of Academic Staff College (UGC) from October 2014 to 31<sup>st</sup> March 2015
- (xiii) Director (Additional In- Charge) of Human Resource Development Centre (UGC) from 1<sup>st</sup> April, 2015 to 23<sup>rd</sup> April, 2018.
- (xiv) Member of the Board of Research Studies, Raiganj University from 2015 onwards.
- (xv) Member of the Board of Research Studies, Panchanan Barma University, Coochbehar ( 2015 -2019)
- (xvi) Member of the Board of Research Studies, Kalyani University, 2017 onward.
- (xvii) Member of the Standing Committee of UGC HRDC NBU (2019-

#### **Book Published**

- (i) Entitled *The Philosophical Relevance of Language: A Methodological Reflection*, Northern Book Centre, New Delhi, 2005.
- (ii) Entitled *Symbolic Logic* in Bengali Medium, National Library Publisher, 2012.
- (iii) Entitled *Language Truth and Logic*, Northern Book Centre, New Delhi, 2012.
- (iv) Entitled *A Handbook of Set Theory*, Northern Book Centre, New Delhi, 2014.

#### **Book Published (edited)**

##### **(Edited jointly)**

- (i) Entitled *Language and Reality* under Special Assistance Program (SAP) of UGC, Northern Book Centre, New Delhi, 2006.
- (ii) Entitled *Language and Ontology* under Special Assistance Program (SAP) of UGC, Northern Book Centre, New Delhi, 2008.
- (iii) Entitled *Language, value and Culture: East-West Comparative Study* under Special Assistant Program (SAP) of UGC, Northern Book Centre, New Delhi, 2008-2009.

##### **(Edited Independently)**

- (iv) Entitled *Language and Communication* under Special Assistant Program ( SAP) of UGC, Levant Books, Kolkata, 2018

#### **Project:**

##### **(a) Minor**

- (i) “Untouchability: A Crisis of Humanism” under Ambedkar’s Study Centre, North Bengal University (Completed in 2006).
- (ii) “Buddhism and Deep Ecology: A Comparative Study” under Buddhist’s Study Centre, North Bengal University (completed in 2006).
- (iii) “Ambedkar’s Conversion to Buddhism and its Impact” under Ambedkar’s Study Centre, North Bengal University (Completed in 2011-2012).
- (iv) “Amartya Sen on the Prudent Consequential Approach of Justice” (Completed in 2012-2013)
- (v) “Wittgenstein on Religious Inexpressibility, Continuity and Change”, North Bengal University, 2017-2018. (Rs. 50,000/)

**Project: Post-Doctoral**

**(b) Major (ICPR)**

- (i) “Amartya Sen on the Idea of Justice: An alternative approach to Rawls’ theory of Justice” (2013-2014) (Tenure Two Years. Completed under ICPR), Rs. 2 lakh.
- (ii) “Wittgenstein on Religious language and Religious Experience”, (Tenure Two Years, 2016-2018 under ICPR), Rs. 2 lakh. (completed in August 2019)

**Publications**

- (i) A paper entitled “‘If—then’ and ‘Horse Shoe’: A Strawsonian Account” was published in the Journal of Indian Philosophical Quarterly, (ISSN 0376-415X), vol.xxiv, No. I, January 1997.
- (ii) A paper entitled “Actual and Possible Worlds: An Intuitionist Approach” was published in the Journal of Indian Philosophical Quarterly, (ISSN 0376 -415X), vol.xxx, No 1, January 1998.
- (iii) A paper entitled “On Decision Procedure” was published in the Journal of Indian Philosophical Quarterly, (ISSN 0376X), vol.xxv, No.3, July 1998.
- (iv) A paper entitled “Language and Conceptual Framework: A Note on Strawson” was published in the Journal of Indian Philosophical Quarterly, (ISSN 0376 – 415X), Vol.xxvii, No. 1&2, January-April, 2000.
- (v) A paper entitled “Significance of Philosophical Statements: A Linguistic Approach” was published in The Visva-Bharati Journal of Philosophy, Vol.xxxiii, 1&2, August 1997-February 1999.
- (vi) A paper entitled “Justification of Rules in Quantification Logic” was published in the Journal of Indian Philosophical Quarterly, (ISSN 0376-415X), vol., xxviii, No.2, in April, 2001.

- (vii) A paper entitled “Hare on Moral Universalizability: A Critical Survey” was published in the *Journal of Indian Philosophical Quarterly*, (ISSN 0376- 415X), vol., xxvii, No.3 in July, 2001.
- (viii) A paper entitled “Quantification over Possible World: A Modal Interpretation” was published in the *Journal of Philosophy and The Life World*”, vol., 4 in the year of 2001-2.
- (ix) A paper entitled “Quantificational Parity and Vernacular Disparity” was published in the *Journal of Indian Philosophical Quarterly*, (ISSN 0376-415X), vol., xxix, No.1 in January 2002.
- (x) A paper entitled “Kantian Ethics: A Twofold Logical Interpretation” was published in the *Anthology of Indian Philosophical Congress* in the year of 2002.
- (xi) A paper entitled “On Meaning Priority: Word-Sentence Dichotomy” was published in the *Anthology* named *Language and Meaning*, edited by Professor Raghunath Ghosh, Allied Publishers Pvt. Ltd. in 2003.
- (xii) A paper entitled “A Non-Anthropocentric Approach of Environmental Ethics” was published in the **Anthology of Indian Philosophical Congress** in the year of 2004.
- (xiii) A paper entitled “On Meaning Priority” was published in the *Anthology Language and Meaning* edited by Professor R.N.Ghosh under SAF Program of UGC in 2004.
- (xiv) A paper entitled “Human Attitude towards Nature: An Ethics of Environmental Awareness” was published in the *Anthology* entitled *Environmental Awareness: A Multidisciplinary Study* edited by G.P.Das and S.N. Roul in the year of 2005.
- (xv) A paper entitled “Theory of Reference: A New Classical Approach” was published in the *Anthology* entitled *Meaning and Reference* edited by Manjulika Ghosh and Chandidas Bhattacharya, Allied Publishers Private Ltd, 2005.
- (xvi) A Bengali paper entitled “The Criteria of Word and Sentence Meaning in Carnap’s Philosophy” was published in the *Anthology* entitled *Sabdārtha Bichara* in North Bengal University Studies in Philosophy-3 under SAP Program, edited by R.N.Ghosh and B.B. Chakraborty in 2005.
- (xvii) A paper entitled “ The Ontological Position of Meinong: A Critical Observation” was published in the *anthology* edited *Language and Reality* edited by Dr. Das and Dr Basak under North Bengal University Studies in Philosophy under (S.A.P), Northern Book Centre, New Delhi, 2006.
- (xviii) A paper entitled: “The Metaphysical Basis of Environmental Ethics: A Spinozistic Approach” was published in the **Journal of Indian Philosophical Quarterly**,(ISSN 0376-415X), Vol. xxxiii, No. 3&4, July-October, 2006.

(xix) A paper entitled “Paradoxes of Material Implication: An Observation” was published in the **Journal of the Department of Philosophy of North Bengal University**, VOL.IV, March, 07.

(xx) A paper entitled “Does Nature Possess Intrinsic Value? An Ethics of Environment” was published in the **Journal of Indian Council of Philosophical Research (JICPR)**, No.XXIII, No.3, July, 2007.

(xxi) A paper entitled “Is Meinongian Doctrine of Aussersein Self-contradictory? An Observation” was published in the anthology entitled *Language and Ontology* edited by Dr. Das and Mr. Mukherjee under SAP, N.B.U. Studies in Philosophy, Northern Book Centre, New Delhi, 2008.

(xxii) A paper entitled “Meinong on Object, Existence and Ontological Commitment: A Critical Observation” was published in **JICPR, (ISSN-0970-7794)**, Vol.XXVII, No. 3, July-Sept. 2010.

(xxiii) A paper entitled “Amartya Sen on The Idea of Justice” was published in the **Proceedings of the Ninth World Congress, Olympia and Elian Dialogues**, Vol.XXII/i, (ISSN 1105-1582), 2012, pp.135-150. (International)

(xxiv) A paper entitled “Moral Universality: A Kantian Approach” was published in the **Journal of the Department of Philosophy** (ISSN: 0976 4496), Vol. VIII, March, 2011.

(xxv) A paper entitled “On Environmental Aesthetics” was published in the book entitled *Language and Aesthetics* under SAP edited by Raghunath Ghosh and B.B.Chakraborty in the N.B.U.Studies in Philosophy, vol.19,2013, pp.34-48.

(xxv) A paper entitled “Eco-Sensitivity of Buddhism: An Ethics of Environment” was published in the Journal *Philosophica*(ISSN 2249-5053), Vol-III, Sept. 2013.

(xxvi) A paper entitled “Why Environmental Ethics Matters to Philosophy?” was published in the *MANAVAYATAN*, a Peer-reviewed International Journal on Humanities of Centre for Studies in Humanities (ISSN 2249-0612), Vol.II, Number II, January –June, 2013.

(xxvii) A paper entitled “Revisiting Vivekananda on the Downfall of India: Causes and Solutions” was published in the **Journal *Philosophy and the Life-world***, special issue: Swami Vivekananda 150, (ISSN 0975-8461)Vol.16, 2013-14.

(xxviii) A paper entitled “Moral Universalizability: A Kantian Approach” was published in the **Journal of Indian Philosophical Quarterly**,(ISSN 0376-415X), Vol. 39, No. 3-4, July-December.

(xxix) A paper entitled "Logic, Language and Reality" was published in the book entitled *Logic and Reality*, edited by Dr. Sabhajeet S. Jadav, Head of Department of Philosophy, M. G. Kashi Vidyapeeth University, Ankit Prakashan, Madava, Rohniya, Varanasi-8, 2013. (ISBN: 81-86376-10-0)

(xxx) A paper entitled "Russell's Theory of Proper Name" was published in the *Journal Philosophica*, Vol. IV, 2014, (ISSN 2249-5053).

(xxxii) A paper entitled "Heidegger on Language, Poetry and Creativity: A Reflection" was published in *JICPR*, VolXXIX, Number 2, April-June, 2012, (ISSN-0970-7794).

(xxxiii) A paper entitled "Paradigm of Cross-Cultural Communication towards building up a World Community: A Conceptualist Account", included in *International Conference on Language, Literature and Community, Paper Proceedings*, ICRD, Sri Lanka, pp. 30-36, 2015, (ISBN 978-955-4543-26-3).



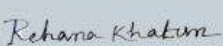

(xxxiiii) A paper entitled "Preferential Treatment:" was published in the book entitled *Demarcation of Morality in Human Life* edited by Ranjit Kumar Barman and Ranjan Kumar Das, Abhijeet Publications, New Delhi, 2015, (ISBN 978-93-5074-200-6).

(xxxv) A paper entitled "Language is the House of Being: Heideggerian Reflection" was published in *Sandhan, Journal of Centre for Studies in Civilizations, Centre for studies in civilization New Delhi*, Vol. XIV, Number 2, July-December, 2014, (ISSN 0972-3609).

(xxxvi) A paper entitled "Preferential Treatment: A Means of Social Justice" was published in the *International Journal of East-West Thought*, summer, No.2, Vol.7 June 2017 (ISSN:2061-7236)

(xxxvii) A paper entitled "Wittgenstein on Religious Epistemology" was published in *Philosophical Paper*, Journal of the Department of Philosophy (UGC Enlisted Journal), Vol.-XII, March, 2016, (ISSN-0976-4496)

## CERTIFICATE:

	<b>SOUTH CALCUTTA GIRLS' COLLEGE</b>	
A National Webinar on		
<b>"Ethics in Business and Public Relations : The Modern Paradox",</b>		
<i>Certificate of Participation</i>		
{{Certificate ID}}		
This is to certify that .....		
of .....		
has participated in the National Webinar on <b>"Ethics in Business and Public Relations : The Modern Paradox"</b> , promoted by IQAC and jointly organised by <b>Department of Journalism and Mass Communication</b> and <b>Department of Philosophy</b> on 7th August, 2020.		
 Prof. Dr. APARNA DE Patron, Principal & Secretary South Calcutta Girls' College	 Dr. REHANA KHATUN, Joint Convener, Coordinator IQAC and HOD, Philosophy.	 Dr. TANUJA BASU ROY Joint convener, HOD Journalism & Mass Communication.

SOUTHCALCUTTAGIRLS' COLLEGE

NOTICE

NoticeNo. 005/2021-2022

Date: 04.07.2021

The Department of Philosophy is going to organize a Webinar on “The Ethics of Care” Speaker:  
Dr. Shyamasree Bhattacharyya, Associate Professor of Philosophy,  
University of Calcutta

Date: 09.07.2021

Time: 3

PM Platform: Google Meet

Registration Link: <https://forms.gle/2HBuj79eaMSSdeqVA>

All are cordially invited.

Sd/-Principal



## Flyer of the Webinar



# **SOUTH CALCUTTA GIRLS' COLLEGE**

72, Sarat Bose Road , Kolkata 700025

## **WEBINAR ON *THE ETHICS OF CARE***

**ORGANIZED BY  
DEPARTMENT OF PHILOSOPHY  
ON**

**9<sup>TH</sup> JULY,2021 at 3 PM VIA GOOGLE MEET**

### **SPEAKER**

**DR. SHYAMASREE BHATTACHARYYA**

**ASSOCIATE PROFESSOR, DEPT OF PHILOSOPHY  
UNIVERSITY OF CALCUTTA**

**Please register within 7<sup>th</sup> JULY,2021**

Registration link : <https://forms.gle/2HBuj79eaMSSdeqVA>

## Certificate of the Webinar



**SOUTH CALCUTTA GIRLS' COLLEGE**

72, Sarat Bose Road , Kolkata 700025

### *Certificate of Participation*

This is to certify that

---

has participated in the webinar on

**THE ETHICS OF CARE**

**Organised by the Dept. of Philosophy**

**South Calcutta Girls' College**

held on 9<sup>th</sup> day of July, 2021

Dr. Aparna De  
Principal  
South Calcutta Girls' College



# South Calcutta Girls' College

## Dept. of Philosophy, 2018-2019

### REPORT ON THE SEMINAR HELD ON 26<sup>th</sup> March, 2019

Name of the Seminar : The Feminist Project against Power Politics Various Dimensions

The eminent speaker of the seminar was Dr. Aditi Dasgupta, Associate Professor of Philosophy, West Bengal State University. She discussed, in brief, the history and analysis of the origin of feminism, organizational development of women's movement against patriarchal domination and exploitation. A poster competition was also organized on this occasion. Philosophy students of both Honours and General streams prepared posters on the topics like domestic violence, child abuse, trafficking, sexual harassment of women in workplace, cyber crime against women. The Speaker acted as a judge of the poster competition.

#### Notice :

The screenshot shows the college's website with a notice titled "Seminar and Poster Competition (Dept Of Philosophy)". The notice includes the following details:

- Topic:** The Feminist project against Power Politics : Various Dimensions.
- Speaker:** Dr. Aditi Dasgupta, Associate Professor of Philosophy, West Bengal State University.
- Venue:** Room No. 304.
- Invitation:** All are cordially invited.

The notice also mentions that the Department of Philosophy will organize the seminar and poster competition on Tuesday 26<sup>th</sup> March 2019 at 12 noon. A "Download File" button is visible next to the notice title.

## DETAILS OF RESOURCE PERSON

**Dr. Aditi Dasgupta** is the Professor of Philosophy, West Bengal State University. She was former full-time faculty, Maulana Azad College and Taki Government College.

Her areas of interest and specialization are Applied Ethics, Analytic Philosophy, Marxism and praxis, Feminism and Aesthetics.





# South Calcutta Girls' College

DEPARTMENT OF PHILOSOPHY

NAME OF THE SEMINAR:

“MIND AND MENTAL STATES: EAST AND WEST”

## REPORT OF THE EVENT

Dr. J. L. Shaw, Professor of Philosophy, Victoria University of Wellington, New Zealand was the eminent speaker of the seminar. He focussed on the following questions from the Western and India philosophical perspective:

- a. Who is the owner of the mental states?
- b. Are mental states identical with the brain states?
- c. What is the referent of the word “I”?
- d. Does cognition reveal itself?

The epistemological and metaphysical concepts of self were discussed and analysed in the seminar which was followed by a vibrant question and answer session.



Notice No 195/2019

## South Calcutta Girls' College

### NOTICE

Date

3.12.19

A Seminar on "Mind and Mental States: East and West" will be organised by the Department of Philosophy on Wednesday, 18<sup>th</sup> December 2019 at 1 PM. in

Room no. 304.

Speaker: Dr. J. L. Shaw, Professor of Philosophy, Victoria University of Wellington, New Zealand.

All are welcome.

Rehana Khatun

3.2.19

U.S. 03.2.19.

Principal & Secretary

### DETAILS OF THE RESOURCE PERSON

Professor J.L. Shaw is a bright star among Indian philosophers who spread the message of Indian philosophy in the western world. He had his education at University of Calcutta and received his Ph.D. at Rice University, Houston, Texas. He taught at Jadavpur University, Kolkata, at the University of Alabama, U.S.A and at the University of Hawaii.

His main focus is on logic, metaphysics and science of language. His untiring effort to solve the problems of contemporary philosophy of language, logic, epistemology, metaphysics and morals from the perspective of classical Indian philosophy has received accolades from the scholars in different parts of the world.



# South Calcutta Girls' College

Accredited by NAAC with B<sup>++</sup>

72, Sarat Bose Road  
Kolkata - 700 025

Phone - (Principal) : 2454-2265  
(Office) : 2475-3785

e-mail : southcalcuttagirlscollege@yahoo.com

Reference No. XII/3/Seminar

Date 04.12.19 20

To  
Dr. Jayshankar Lal Shaw  
Professor of Philosophy,  
Victoria University of Wellington,  
New Zealand.

Sub: Invitation to deliver a lecture in the Seminar at South Calcutta Girls' College.

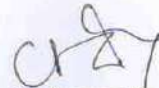
Dear Sir,

The Department of Philosophy, South Calcutta Girls' College is going to organise a seminar on "Mind and Mental States: East and West" on Wednesday, 18<sup>th</sup> December, 2019 at 1P.M. in collaboration with The Society for Global Philosophy and Culture.

We request you to kindly deliver a lecture on the above topic.

We look forward to your esteemed participation to make the event a grand success.

Thanking you,

  
Dr. Aparna De  
Principal and Secretary





Sl No.	Resignation 18/12/19 - Name	Designation	Institution
1	Neemita Saha	PHD. Scholar	Delhi University
2	Anura Sinha	Teacher	Jaysh Chandra Chaudhary College and Bengali Mahavidyalaya
3	Santana Roy	Teacher	Asutosh College
4	Akhil Mondal	Asst. Prof.	South Calcutta Girls College
5	Dr. Sajida Firdausi Khatun	Associate Prof.	South Calcutta Girls College
6	Dr. Rani Sankar	Asst. Prof.	South Calcutta Girls College
7	Shuvankar Mandal	Contractual Teacher	South Calcutta Girls College
8	Mansi Mondal	Teacher	South Calcutta Girls College
9	Amitabh Majumdar	Office Clerk	-
10	Ganesh Ch. Singha	-	-
11	Arniya Basu	Librarian	South Calcutta Girls College
12	MAUMITA GHOSH	Asst. Prof.	"
13	YASHABANTI SKEEWANY	Deputy College Counsellor	"
14	SAHELI BHOWAS	Assistant Professor	"
15	KAMALIKA BHARJEE	Asst. Prof.	"
16	BIPRAJIT BHATTACHARJEE	Guest Lecturer	"
17	TANUJA BASU ROY	Assistant Professor	"
18	Hellunika Chakrabarti	Assistant Professor	South Calcutta Girls College
19	Soumya Maulik	Library Clerk	South Calcutta Girls College
20	Dr. Rehana Khatun	Associate Prof.	"
21	Dr. Nilima Ghose	-	"
22	DR. PATRALEKHA MITRA	Associate Professor	South Calcutta Girls College

Contact No.	Department	Email ID	Present with
902563828	Philosophy	akshaymishra201@gmail.com	December 18, 2019
928654700	Philosophy	ankita20@gmail.com	December 18, 2019
9830126525	Philosophy	ankitajay10@gmail.com	S Roy
8697373275	Education	akhil15501@gmail.com	AK
9434129127	Philosophy	spkajitran@gmail.com	SPK
7041150494	Zoology	venudutta@gmail.com	Venudutta
947797169	Chemistry	mandal15@gmail.com	Mandal
7602360697	Office	ankit234@gmail.com	Ankit
99058542	-	-	Anandita
9903390166	Library	anjubasu@gmail.com	Anjuba
877403664	Education	manu34@rediffmail.com	Manu
983092793	Counselling	jitendrak@gmail.com	Jitendra
8226509815	English	ankita15501@gmail.com	Ankita
8017171251	Pol. Sc.	kanakabharjajit@gmail.com	Kanak
9735471020	English	bjprajit14@gmail.com	Bjprajit
9831130934	Translation & Mass Communication	tanujaroy14@gmail.com	Tanuja
9420774946	Bengali	ankurajit14@gmail.com	Ankurajit
4420307782	Library	ankitajit14@gmail.com	Ankitajit
7831188466	Philosophy	Khatun20@gmail.com	Khatun
94328096	Philosophy	ghoshitika@gmail.com	Ghoshitika
9432332652	Philosophy	mitra.patralekha@gmail.com	Mitra

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# South Calcutta Girls' College

72, SARAT BOSE ROAD, KOLKATA - 7000 25  
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One day Seminar on

*Mind and Mental States : East and West*

DEPARTMENT OF PHILOSOPHY

In collaboration with

SOCIETY FOR GLOBAL PHILOSOPHY AND CULTURE

## CERTIFICATE

*This is to certify that* -----

*of* -----

*has attended the seminar **Mind and Mental States :***  
**EAST and WEST** on 18th December, 2019.

Dr. Aparna De  
Principal and  
Secretary  
South Calcutta Girls' College

Dr. Rehana Khatun  
Head of the Department  
of Philosophy  
South Calcutta Girls' College

*Papia Mitra*  
Dr. Papia Mitra  
Convenor  
Society for Global Philosophy  
and Culture

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# South Calcutta Girls' College

## **Speech by various eminent scholars in seminars organised by the Department of Philosophy,2017-2018**

A Seminar was organised by the Department of Philosophy, South Calcutta Girls' College on “ Rabindranath Tagore and the Arts and Crafts Movement: Some Parallels” on 22<sup>nd</sup> August,2017. The eminent speaker of the seminar was Colette Walker, Graduate Theological Union, University of Berkeley, California, U.S.A. The speaker threw a new light on Tagore's Aesthetics in the seminar. The program was quite enriching and interesting.

**MEMBER SCHOOLS**

- American Baptist  
Seminary of the West
- Church Divinity  
School of the Pacific
- Dominican School of  
Philosophy & Theology
- Franciscan School  
of Theology
- Jesuit School of Theology of  
Santa Clara University
- Pacific Lutheran  
Theological Seminary
- Pacific School  
of Religion
- San Francisco  
Theological Seminary
- Star King School  
for the Ministry

**CENTERS OF DISTINCTION**

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and Faith Traditions
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African Religious Studies
- \* Center for the Arts,  
Religion, and Education
- Center for Islamic Studies
- \* Center for Theology and  
the Natural Sciences
- \* Institute of  
Buddhist Studies
- \* New College Berkeley
- \* Patriarch Athanasios  
Orthodox Institute
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for Jewish Studies
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- \* GTU Affiliates

2400 Ridge Road  
Berkeley, CA 94709  
510/649-2400  
fax 510/649-1750  
www.gtu.edu

August 17, 2017

Professor Patralekha Mitra  
Professor Nilina Ghose  
Department of Philosophy  
South Calcutta Girls College

Dear Dr. Mitra and Dr. Ghose,

I am delighted to accept your kind invitation to present a talk to your students on August 22<sup>nd</sup> at 1:00 pm. Thank you so much.

I plan to talk on the intersections between Tagore's aesthetic and pedagogical ideas and those of the contemporary international Arts and Crafts Movement. My title is "Rabindranath Tagore and the Arts and Crafts Movement: Some Parallels".

I look forward to meeting you both on Tuesday.

Best regards,



Colette Walker

**RABINDRANATH TAGORE AND THE ARTS AND CRAFTS MOVEMENT: SOME PARALLELS**

Outside of India, Rabindranath Tagore is remembered today primarily as a world-class poet, having become in 1913 the first Indian (in fact the first non-European) to win the Nobel Prize in poetry. Within India, however, and especially within his native region of Bengal, he remains a towering and beloved figure, not only as a writer—his voluminous output included poetry, essays, novels, short stories, plays, and songs—and later in life as a gifted painter, but also, and quite significantly, as an educational reformer, initially presenting his ideas in print as early as 1894. In 1901, Tagore decided to put them into practice by instituting his own educational experiment, founding a school based on principles he had championed in speeches and in print, thereby initiating what was to be a four-decades-long engagement with innovative education. Through the educational projects he launched at Santiniketan, the Tagore family retreat some 100 miles from Calcutta, Tagore hoped to demonstrate how innovative approaches to education could bring about Indian cultural revitalization, self-reliance, and independence from British rule, and to prepare India to take its place among the nations of the world on an equal and collaborative footing.

The experiment began modestly as a residential primary and secondary school for a handful of boys at Santiniketan, but in time grew significantly to include both Visva-Bharati, the international university he founded 1921, followed the next year by Sriniketan an institute dedicated to rural reconstruction.<sup>1</sup> In naming his school, which he called *Brahmacaryashram*,<sup>2</sup>

---

<sup>1</sup> Only five boys were enrolled the first year, among them Rabindranath's eldest son, Rathindranath. In 1908, girls were invited to enroll as well, an experiment that was soon discontinued and not revived until 1922.

# ATTENDANCE:

Name	Designation in email id	College/ University	Contact no.	Certificate Provided	Signature
Nivedhi Sengupta	Associate Professor in Philosophy nivedhi.sse@gmail.com	New Alipore College	9051906170	Yes	Nivedhi Sengupta
Jayita Dutta	Asst Professor in Philosophy jayita49@gmail.com	New Alipore College	9733606709	Yes	Jayita Dutta
Houari Das	Asst Prof in Philosophy houari.philosophy@gmail.com Babasaheb Ambedkar University		9874532691	Yes	Houari Das
Mohar Chakrabarty	Asst Prof in Pol. Sc, SCGC	SCGC	<del>9830706388</del> 9830762189	Yes	Mohar Chakrabarty
Soumitra Das	Asst. Prof. in Pol. Sc SCGC	SCGC	9830963189	Yes	Soumitra Das
Lakshmi Sarkar	PTT in Pol. Sc.	SCGC	983670224	Yes	Lakshmi Sarkar
NIRMAL DEBATHA	Asst. Professor of SCGL in History	SCGL	961535511	Yes	Nirmal
Pankaj Kr. Das	Asst. Prof in Pol. Science, SCGC	SCGC	9739006830	Yes	Pankaj
CHANTEWAR HALDER	Asst. Prof in History	SCGC	8902239867	Yes	Chantewar

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# South Calcutta Girls' College

## Seminar of the Department of Philosophy 2017-2018

Report of ICPR Sponsored Two Day National Seminar

On

“The Moral Dilemma between Life and Death: East and West”

Organized by

The Department of Philosophy, South Calcutta Girls' College

The Department of Philosophy, South Calcutta Girls' College organised a two-day National Seminar on 21<sup>st</sup> and 22<sup>nd</sup> November, 2017 with the sponsorship support from ICPR. The theme of the seminar was “The Moral Dilemma between Life and Death: East and West”. The seminar hosted ten eminent speakers from various disciplines who shared a common space for interdisciplinary outlook on the prescribed theme. Papers presented in the seminar reflecting the core issues of life and death from different perspectives were exceptionally high on intellectual value, became the highlights of the event.

The first day of the seminar set forth a soothing beginning with ‘Mangalacharanam’ by a group of students of the college. The Welcome Address delivered by the Principal, Dr. Aparna De, was very encouraging and her anticipation for the success of the event motivated the audience. Lighting the candle ceremony took place by all the distinguished guests in the inaugural session of the day. After that, felicitation of the guests by the Principal eventuated.

The Address by the Chief Guest, Prof. Basab Chaudhuri, Honourable Vice-Chancellor, West Bengal State University, was very inspiring. He expressed his expectation that some positive conclusions deduced from the seminar. By quoting from the writings of Rabindranath Tagore, he remarked that preference should be given to life over death. The message exhibiting the hope of the grand success of the event from Sri Subrata Mukherjee, Honourable Minister, Government of West Bengal and President, Governing Body, South Calcutta Girls' College was read out in the seminar by the co-ordinator due to his unavailability. Keynote Address was delivered by respected Swami Suparnananda, Secretary, The Ramakrishna Mission Institute of Culture, Golpark. In his speech, he reminded the mankind to perform their social responsibility as a human being. In the concluding part of his lecture, he emphasised the importance of organ donation.

A short introduction of the theme by the organizer, Dr. Nilina Ghose, unfolded the thrust areas intended to be highlighted in the seminar. She extended vote of thanks on behalf of the department and urged everyone to join in for high tea.

**First technical session** was chaired by Prof. Adarasupally Nataraju, Department of Philosophy, Assam University and two eminent speakers were Dr. Bhaskarjit Neog, Centre for Philosophy, School of Social Sciences, Jawaharlal Nehru University and Prof. Chhanda Chakraborti, Department of Humanities and Social Sciences, IIT Kharagpur.

Dr. Neog's presentation titled “Moral dilemmas and Incommensurable Values” highlighted the issue of the genuine possibility of moral dilemmas by raising the question, Is moral

dilemma real or imaginary? This paper argued in favour of the existence of moral dilemmas by subscribing to a thesis of incommensurability of values.

Another paper titled “Rape-induced pregnancy and Late term Abortions, India: The Moral Dilemma between Life and Death” by Prof. Chhanda Chakraborti emphasised the issue of late term abortion specially in cases of rape induced pregnancy. Several cases of late term abortions, the legal judgements based on the Medical Termination of Pregnancy (MTP) Act, 1971, the advice of the medical experts were incorporated in this paper to demonstrate ethical queries. This paper attempted to investigate the moral reasons behind the moral choice in such cases.

These presentations were followed by Q&A session and final remarks by the Chair. This session ended with the announcement of lunch break.

**Next session** of the day, **session two**, was chaired by Prof. Priyambada Sarkar, Ddepartment of Philosophy, University of Calcutta and had Prof. Somnath Chakraborty, Formerly Professor and Chair, Department of Philosophy and Religion, Visva-Bharati, Santiniketan and Smt. Anasua Roychowdhury, Film maker, as the speaker.

Prof. Chakraborty’s presentation titled “The Ethics of Life and Death: Some Issues” pointed on the issue that a dilemma includes numbers of assumptions each of which needs clarification. Special emphasis had been given on the issue whether death can be considered as a case of moral dilemma by considering the assumption that ‘Death is a necessary evil and it is morally obligatory not to sponsor it’. This paper highlighted the view of Epicurus who contested the assumption that death is an evil.

Another paper titled “Death in the time of war and love” was presented by Smt. Roychowdhury by screening a short film “Bhalobasar Sahar.” This film portrayed the idea of life and death from a larger perspective of contemporary reality.

After the presentations the Chair summarised the paper for an understanding of them for the students. Questions raised in this session were well answered by the speakers.

Third session was chaired by Prof. Adarasupally Nataraju, Department of Philosophy, Assam University and the speaker was Dr. Pralayankar Bhattacharya, Department of Philosophy, University of Calcutta.

Dr. Bhattacharya’s presentation titled “Is Capital Punishment a case of genuine moral dilemma between life and death?”highlighted three issues related to capital punishment-

1. Is capital punishment a genuine case of moral dilemma?
2. How can we solve the dilemma?
3. If we can really solve then can we support capital punishment?

This paper attempted to enquire into the difference between moral conflicts and moral dilemmas. The debate between the retributivist and consequentialist in favour of and against capital punishment had been discussed in this paper.

This session continued with the presentation of papers by the scholars reflecting various aspects of the theme from different angles. The excellent presentations graced the seminar. These presentations were followed by interaction between paper presenters and the audience and final remarks by the chair. The house disappeared after the vote of thanks and final updates from the organiser about the next day event.

Day Two: 22<sup>nd</sup> November 2017.

“The Moral Dilemma between Life and Death: East and West”

**Fourth session** of the second day was chaired by Prof. Nirmalya Narayan Chakraborty, Dean, Faculty of Arts, Rabindra Bharati University and two eminent speakers were Dr. Jayasish Chakraborty, Consultant Gynaecologist, MEDICA Super Speciality Hospital, AMRI Hospital and Sri Snehasis Sur, Senior Journalist, Doordarshan Kendra, Kolkata.

Dr. Chakraborty’s presentation titled “Dilemma in Life and Death from medical aspect” highlighted the medical issues which are being questioned on ethical ground. Discussions were made on the issues of abortion, euthanasia, surrogacy etc. This paper emphasised on the morality of cloning by raising the question, have we, the human being, got the right to create the life of an animal or human, going against the way of nature or God? This paper attempted to search the common point between science and philosophy incorporating the ‘Unified Field Theory’ of Albert Einstein and immortality of soul or ‘Atman’ from Bhagabatgita. Another paper titled “Unnatural Death and its depiction in Media” by Sri Sur attempted to examine the role of media in handling the issue of death especially unnatural death. This paper pointed out that unnatural death gets priority to media because of the mystery behind the death.

These presentations were admired by the scholars. This was the most interactive session of the day. The success of any session may be judged by the questions and queries it created in the mind of the audience. One of the scholars asked the speaker, which one is preferable, quantity of life or quality of life, which was beautifully answered by saying it depends on personal choice.

**Fifth Session** was chaired by Dr. Bhaskarjit Neog and had Prof. N.N. Chakraborty and Prof. A. Nataraju as speakers.

Paper titled “Remnants of Death” by Prof. Chakraborty attempted to decipher the reason behind our reluctance to accept death as inevitable. This paper brilliantly exhibited that our ignorance about the nature of death is the reason behind our fear of death. In this regard he mentioned the conversation between Yudhisthira and ‘Dharma in the disguise of crane’ from the Mahabharata and also the opinion of Socrates about death. This paper also pointed out about the remnants of death by making difference between the ‘thick-self’ and the ‘thin-self’. He mentioned that thick-self is that self which has a history, that is the remnants which are left after death and due to these remnants we use proper name while talking about a dead person though it has no referent.

Next presentation was made by Prof. A. Nataraju titled “Theory of Creation in Upaniṣads: Some observations”. This paper attempted to explore the basic idea of the creation of

universe and evolution of life from the Upaniṣadic literature and to construct a Vedāntic living model i. e. re-orienting our life and world in bringing collective human welfare.

These presentations were also followed by Q&A and final remarks by the Chair.

**Session Six** started after a refreshing lunch break. This session was chaired by Prof. Priyambada Sarkar and the speaker was Prof. Aparajita Mukhopadhyay, Department of Philosophy, Jadavpur University. Her presentation titled “Causes of Moral Dilemma” attempted to search the reasons behind moral dilemma. In this context, she mentioned the opinion of Immanuel Kant who denies the possibility of moral dilemma. By explaining Thomas Nagel’s view she concluded that situation is responsible for dilemma or it is our circumstantial luck due to which we enter in dilemmatic situations.

This presentation was followed by interactive session. One question was raised from the Chair that how circumstantial luck be responsible for moral dilemma? The speaker’s answer was dilemma appears by circumstantial luck is not actual dilemma; it is just an apparent dilemma.

This session continued with the presentation of papers by the scholars, chaired by Prof. A. Nataraju. After a short interactive session, rapporteur presented a brief report of the seminar including almost all the important conclusions which were derived from the presentations of this two-day seminar.

The **last session** was valedictory, the closing session of the day. The Valedictory Address was delivered by Prof. Priyambada Sarkar, Department of Philosophy, University of Calcutta. In her address she highlighted the issues of moral dilemma from Indian perspective i. e. Bauddha and Jaina perspective. She expressed hope that the department will take initiative to arrange such programme in near future. Her thoughts weaved the seminar completely with its title.

The organizer extended vote of thanks to all and especially to ICPR without whose help and cooperation it could not have been possible to hold such a grand event. With this the closure of the event was announced.

Rapporteur of the National Seminar was

Dr. Rehana Khatun

Associate Professor of Philosophy

South Calcutta Girls’ College.



**ICPR Sponsored Two Day National Seminar  
on  
"The Moral Dilemma Between Life and Death: East and West"**

**Organized by:**

**Department of Philosophy**



**South Calcutta Girls' College**

**(ACCREDITED BY NAAC AND GRADED B++)**

Website : [www.southcalcuttagirlscollege.com](http://www.southcalcuttagirlscollege.com)

E-mail : [scgc.philosophy@gmail.com](mailto:scgc.philosophy@gmail.com)

**21st & 22nd November, 2017**

**Venue: SOUTH CALCUTTA GIRLS' COLLEGE**

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**22.11.2017 (Wednesday) Day II**

**Fourth Technical Session (10.30 A.M. to 12 Noon)**  
 Chairperson : Prof. Nirmalya Narayan Chakraborty,  
 Dean, Faculty of Arts, Rabindra Bharati University,  
 10.30 A.M. : Speaker : Dr. Jayashil Chakraborty, Consultant  
 Gynaecologist, MEDICA Super Speciality Hospital,  
 ANRI Hospital

11.10 A.M. : Speaker : Sri Smhaatik Sur, Senior Journalist,  
 Doordarshan Kendra Kolkata

11.50 A.M. : Interaction

**Fifth Technical Session (12 Noon to 1.30 P.M.)**  
 Chairperson : Prof. Priyambada Sarkar, Department  
 of Philosophy, University of Calcutta

12.00 Noon : Speaker : Prof. Adarasupally Nataraju, Department of  
 Philosophy, Assam University,

12.40 P.M. : Speaker : Prof. Nirmalya Narayan Chakraborty,  
 Dean, Faculty of Arts, Rabindra Bharati University.

1.30 P.M. : Interaction

1.30 P.M. : Lunch break

**Sixth Technical Session (2.00 P.M. to 4.00 P.M.)**  
 Chairperson : Dr. Bhaskarjit Neogi,  
 Centre for Philosophy, School of Social Sciences,  
 Jawaharlal Nehru University.

2.00 P.M. : Speaker : Prof. Aparajita Mukhopadhyay, Department  
 of Philosophy, Jadavpur University.

3.40 P.M. : Paper Presentation

3.40 P.M. : Interaction

3.50 P.M. : Session for Reporteur

**Valedictory Session (4.00 P.M. to 5.00 P.M.)**  
 4.00 P.M. : Valedictory Address : Prof. Priyambada Sarkar,  
 Department of Philosophy, University of Calcutta

Contact Persons :  
**Dr. Nilina Ghose** (Organiser & Treasurer) 9432329016  
**Dr. Patralekha Mitra** (Co-ordinator) 943232652  
**Dr. Syeda Firdousi Khatun** 9433029027  
**Dr. Rehana Khatun** (Reporteur) 9830168446

**REGISTRATION FORM**

**ICPR Sponsored Two Day National Seminar**  
**ON**  
**"The Moral Dilemma Between Life and Death: East and West"**  
**November 21st & 22nd, 2017**

Name :

Designation and Organization :

Address for Communication with mail ID :

Phone Nos. (Office) :


Mobile :

Title of Paper :

Food Habit : Veg Non-Veg

Date :

**ICPR Sponsored Two Day National Seminar**  
**ON**  
**"The Moral Dilemma Between Life and Death: East and West"**  
**Organized by:**  
**Department of Philosophy**



**South Calcutta Girls' College**  
 (ACCREDITED BY NAAC AND GRADED B++)  
 72, Sarat Bose Road  
 Kolkata - 700 025  
 Phone : (033) 2475-3785  
 Website : [www.southcalcuttagirlscollege.com](http://www.southcalcuttagirlscollege.com)  
 E-mail : [scgc.philosophy@gmail.com](mailto:scgc.philosophy@gmail.com)

**21st & 22nd November, 2017**  
**Venue : SOUTH CALCUTTA GIRLS' COLLEGE**

**Invitation**

Dear Sir / Madam,

*It gives us immense pleasure to inform you that ICPR sponsored National Seminar organised by the Department of Philosophy will be held on 21st and 22nd November 2017. The title of the seminar is "The Moral Dilemma between Life and Death: East and West."*

*We cordially invite you and your learned colleagues to attend the seminar and make it a success.*

*With sincere regards*

**Dr. Apama De**  
 Principal and Secretary

**Theme of the Seminar**

The Seminar focuses on the core issues of life and death from the Indian and Western perspectives. Various questions arise regarding them which have moral, ethical, legal, political as well as social angles. The thrust areas intended to be highlighted in the Seminar are as follows :-

- Female Foeticide and Infanticide
- Abortion
- Suicide
- Euthanasia
- Capital Punishment
- Concept of "Prigya" and creation in the Upanisads.
- Questions of life and death in the two epics.
- Issues of morality regarding the life and death of the biotic community.

**About Our College**

Established in 1932, South Calcutta Girls' College is the first College for women in South Kolkata. The College celebrated its Platinum Jubilee on 2006-2007. Our College is dedicated to the all round development of young women helping them to face the challenges of the modern world.

**About the Department**

The Department of Philosophy was established in 1922. It strives to generate interest among the students about the various aspects of the subject.

**Call for Papers**

Teachers / Scholars / Researchers are requested to submit the abstracts of their papers through the following e-mail ID in not more than 300 words by 8th November 2017, 12 noon. Full papers should be written within 3000 words approximately in the following e-mail ID : [scgc.philosophy@gmail.com](mailto:scgc.philosophy@gmail.com)

Those who want to attend the seminar should register by mailing the filled up registration form attached in the college website within 15th November, 2017 in the above mail ID.

Only faculties from the Department of Philosophy will have oral presentations. All other papers should be presented in the form of posters.

**How to reach the Venue**

Near Beltala Motor Vehicles / Lansdowne Market. Nearest Metro Station - Jain Das Park / Netaji Bhavan

**Seminar Programme**  
**21.11.2017 (Tuesday) Day I**

**Registration (10.00 A.M.)**  
 Inaugural Session (10.15 A.M. to 11.30 A.M.)  
 Mangalocharanam  
 Welcome Address : Dr. Apama De, Principal & Secretary  
 Lighting the Candle  
 Inaugural Address by the Chief Guest : Prof. Basob Choudhuri,  
 Vice-Chancellor, WB State University  
 Presidential Address : Sri Subrata Mukherjee, President,  
 Governing Body, South Calcutta Girls' College  
 Keynote Address : Swami Suparnarajendra, Secretary,  
 Ramakrishna Mission Institute of Culture, Golpark  
 Introducing the theme  
 Vote of Thanks

11.30 A.M. : Tea Break

**First Technical Session (11.45 A.M. to 1.30 P.M.)**  
 Chairperson : Prof. Adarasupally Nataraju,  
 Department of Philosophy, Assam University.

11.45 A.M. : Speaker : Dr. Bhaskarjit Neogi, Centre for Philosophy,  
 School of Social Sciences, Jawaharlal Nehru University.

12.25 P.M. : Speaker : Prof. Chitranda Chakraborty,  
 Department of Humanities and Social Sciences,  
 IIT Kharagpur

1.05 P.M. : Paper Presentation

1.15 P.M. : Interaction

1.30 P.M. : Lunch Break

**Second Technical Session (2.00 P.M. to 3.30 P.M.)**  
 Chairperson : Dr. Bhaskarjit Neogi,  
 Centre for Philosophy, School of Social Sciences,  
 Jawaharlal Nehru University.

2.00 P.M. : Speaker : Prof. Somnath Chakraborty, Formerly  
 Professor and Chair, Department of Philosophy and  
 Religion, Visva-Bharati, Santiniketan

2.40 P.M. : Speaker : Sri Anusuya Roychowdhury, Film Maker  
 Screening of a Short Film titled "Bhatabazar Shehar"

3.20 P.M. : Interaction

**Third Technical Session (3.30 P.M. to 5.00 P.M.)**  
 Chairperson : Prof. Somnath Chakraborty, Formerly  
 Professor and Chair, Department of Philosophy and  
 Religion, Visva-Bharati, Santiniketan

3.30 P.M. : Speaker : Pralayankar Bhattacharya, Department of  
 Philosophy, University of Calcutta.

4.10 P.M. : Paper presentations

4.40 P.M. : Interaction





Inaugural Ceremony of the ICPR sponsored Two-Day National Seminar at 21<sup>st</sup> November, 2017



Valedictory Session of the ICPR sponsored Two-Day National Seminar at 22<sup>nd</sup> November, 2017

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22	Mandisha Rana	324	B.Sc General	3 <sup>rd</sup> Year
23	Rishika Adhikary	418	B.Sc General	3 <sup>rd</sup> Year
24	Susika Chakraborty	171	B.Sc General	3 <sup>rd</sup> Year
25	Nabanita Bose	464	B.A Bengali (H)	1 <sup>st</sup> Year
26	Sukanya Bosechakraborty	411	B.A Hons (PSYA)	2 <sup>nd</sup> Year
27	Srijani Sarker	54	B.Sc Psychology (H)	3 <sup>rd</sup> Year
28	Sreya Chakraborty	128	BA Psychology (H)	2 <sup>nd</sup> Year
29	Umi Ganguly	114	B.Sc Geography (H)	3 <sup>rd</sup> Year
30	Sutapa Das	353	B.A Bengali (H)	1 <sup>st</sup> Year
31	Susmita Mondal	329	B.Sc BOTANY (H)	3 <sup>rd</sup> Year
32	Shanto Biswas	707	B.A. Philosophy (H)	1 <sup>st</sup> Year
33	Shriya Pal	722	B.A. Philosophy (H)	1 <sup>st</sup> Year
34	Shradha Das	462	B.A. English (H)	3 <sup>rd</sup> Year
35	Moumita Chakraborty	746	B.A General	1 <sup>st</sup> Year
36	Fajal Maana	326	B.A Education	1 <sup>st</sup> Year
37	Komal Mondal	368	B.A Bengali (H)	1 <sup>st</sup> Year
38	Purnika Halder	346	B.A Education (H)	1 <sup>st</sup> Year
39	Annesha Kundu	207	B.Sc Geography (H)	1 <sup>st</sup> Year
40	Purnima Hansda	317	B.A Education (H)	1 <sup>st</sup> Year
41	Rituparna Ganguly	76	B.A Political Science (H)	2 <sup>nd</sup> Year
42	Munmun Das	391	B.A Bengali (H)	1 <sup>st</sup> Year
43	Aysha Fatima	248	B.A Bengali (H)	1 <sup>st</sup> Year
44	Fajal Babbar	528	B.A Sociology (H)	1 <sup>st</sup> Year
45	Umi Das	448	B.A Edu (H)	
50	Sayanika Chakraborty	334	BA Edu (H)	
51	Abreen Khatun	316	BA Socio (H)	
52	Arpita Das	448	BA Beng (H)	
53	Susmita Chakraborty	437	B.Sc (H)	
54	Suchismita Chakraborty	164	B.Sc Bot (H)	
55	Ujjwala Sengupta	501	B.A English (H)	
56	Sourabh Chandra	363	B.A Bengali (H)	
57	Susoma Majhi	482	BA Education (H)	
58	Bushra Smail	186	Biology (H)	
59	Muskanat Shakil	122	Biology (H)	
60	Talat Aroon Parveen	203	Biology (H)	
61	Umi Mandal	166	Geo (H)	
62	Amrita Raha	157	Bot (H)	
63	Meghna Bera	464	B.A (H) Pol. Sc	
64	Kalyani Dash	470	B.A (H) English	
65	Mehiya Samanta	278	B.A (H) English	
66	Fatema Khatun	67	English (H)	
67	Mampa Midya	493	B.A (H) Pol. Sc	
68	Anpika Datta	105	B.A (H) Pol. Sc	
69	Kajal Rajak	387	B.A (H) Sociology	
70	Tanushree Komal	410	B.Sc (H) Botany	
71	Umi Parveen	222		

Sl. No.	Name	Roll No.	Stream	Year
72	Anwesha Banerjee	263	English Hons. (H)	2nd
73	Gangsi Chatterjee	26	BA (Hons) English	2nd
74	Saena Rahman	183	BA (Hons) English	2nd
75	Susmita Sarker	37	BA (H) Education	2nd
76	Mohua Bera	342	B.A (H) Education	3rd
77	Arindita Chakraborty	454	B.A (H) Education	1st
78	Rinika Chakraborty	455	B.A (H) Education	1st
79	Soumitra Paul	456	B.A (H) Sociology	1st
80	Rose Roy	505	B.A (H) Sociology	1st
81	Nina Hansika Banerjee	315	B.A (H) Sociology	1st
82	Sara Anjum	258	B.A (G)	2nd
83	Pooja Shaw	209	B.A (G) Edu History	2nd
84	Pchasmita Das	22	B.A (H) English	2nd
85	Atrayee Banik	326	B.A (H) English	2nd
86	Riya Dey	299	B.A (H) English	2nd
87	Madhurima Sengha	234	BA (G)	History (2nd)
88	Pshali Hazra	345	BA (H)	English (1st)
89	Divya Mitra	223	BA (H)	Political Science (1st)
90	Chandaa Biswas	36	B.A (H)	Bengali (2nd)
91	Susama Joshi	189	B.A (H)	Political Science (2nd)
92	Pooja Khatoon	407	B.A (H)	Political Science (2nd)
93	Paba Khan	429	B.A (H)	Political Science (2nd)
94	Samirachalson	449	B.A (H)	Political Science (2nd)
95	Firdaus Anjum	410	B.A (H)	Political Science (2nd)
96	Mbuma Ghosh	438	B.A (H)	Political Science (2nd)

Sl. No.	Name	Roll No.	Dpt.	Year
97	Sreyasi Bhattacharya	395	Political Science (H)	1st
98	Bijanka Saha	138	Geography (H)	1st
99	Bangali Riya Mondal	73	Bangali (H)	2nd
100	Rini Ghosal	452	Bangali (H)	2nd
101	Dipansita Roy	101	Geography (H)	1st
102	Rajeswari Chaki	103	Geography (H)	1st
103	Sirjini Ghosh	158	Psychology (H)	1st
104	Puja Patra	79	Bengali (H)	2nd
105	Rima Baidya	121	Bengali (H)	2nd
106	Arkita Mondal	232	Bengali (H)	2nd
107	Debasmita Hore	516	Psychology (H)	1st
108	Tyana Saha	201	Psychology (H)	1st
109	Sneha Thander	150	Psychology (H)	1st
110	Rikabrasi Sin	447	Psychology (H)	1st
111	Maishant Das	345	Psychology (H)	1st
112	Rakhi Hazra	216	Bengali (H)	2nd
113	Sushmita Dey	187	Bengali (H)	2nd
114	Misty Ghosh	121	Journalism (H)	2nd
115	Shayeta Nagma	235	" (H)	2nd
116	Ishita Polley	368	Geography (H)	2nd
117	Debasmita Das	70	" (H)	2nd
118	Ananika Patra	104	Bengali (H)	2nd
119	Sreyas Dasgupta	419	B.Sc (Gen)	3rd year
120	Sasmito Javed	142	B.Sc (Hons) Botany	1st year
121	Mahwash Khann	189	B.Sc (Hons) Botany	1st year
122	Sandeep Koiser	143	B.Sc (Hons) Botany	1st year

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Roll No.	Name	Stream	Year	Roll No.	Name	Stream	Year
170	Ruba Parveen	Geo (Hons)	2nd	196	Roh Das	Pol. Sc	2nd
171	Shanti Ray Mahanti	Eng (Hons)	1st	197	Susmita Mukherjee	Pol. Sc	2nd
172	Sushanta Mukherjee	Eng (Hons)	1st	198	Neha Khatri	Borg (H)	2nd
173	Gurmeet Kaur	Pol Sci (Hons)	1st	199	Sanjita Kati	Phil (H)	2nd
174	Soumi Perse	Ben (Hons)	1st	200	Khambhaja Bismal	Phil (H)	2nd
175	Shruti Amin	Bot (Hons)	2nd	201	Jaydip Das	Edu (H)	2nd
176	Amrita Gupta	Psychology (Hons)	2nd	202	Riya Sarkar	BA (G)	3rd
177	Sunara Sarkar	Geo (Hons)	2nd	203	Swarika Mandal	BA (H)	3rd
178	Rini Samanta	B.A (H)	1st	204	Abhishek	BA (H)	2nd
179	Upama Choudhury	Eco (Hons)	1st	205	Susmita Dolui	B-A (H)	2nd
180	Shalini Lahiri	Eco (Hons)	1st	206	Sita Ranibargal	B.A (H)	2nd
181	Sakita Sinha	Eco (Hons)	1st	207	Pranita Nandan	B.A (H)	2nd
182	Mouhisa Ghosh	Eco (Hons)	1st	208	Bhramary Mandal	B.A (H)	2nd
183	Sayantika Khan	Geo (Hons)	2nd	209	Mausumi Das	B.A (G)	2nd
184	Rinpa Biswas	Geo (Hons)	2nd	210	Tanujyoti Das	B.A (H)	2nd
185	Sanjita Choudhury	Geo (Hons)	2nd	211	Smritika Banerjee	B.A (G)	1st
186	Paushali Bhattacharya	Geo (Hons)	2nd	212	Sunama Hota	B.A (G)	1st
187	Ruba Parveen	Geo (Hons)	2nd	213	Rageswari Saha	B.A (G)	1st
188	Kangata Rajuwar	Geo (Hons)	2nd	214	Rinpa Saha	History (H)	1st
189	Susanti Sengupta	Socio (Hons)	1st	215	Deba Hota	B.A (H)	2nd
190	Madhurita Malik	B.Sc (G)	1st	216	Tijoy Chakraborty	B.A (H)	"
191	Swati Chakraborty	JORA (Hons)	1st	217	Susmita Sasmal	B.A (H)	2nd
192	Batrupa Karanaker	JORA (Hons)	1st	218	Kashmi Mandal	B.A (H)	1st
193	Arna Purna Bollar	JORA (Hons)	1st	219	Poojita Ghosh	BA (H)	2nd
194	Soma Patra	BOTANY (Hons)	3rd	220	Mousumi Sarda	B.A (H)	2nd

Name	Roll No.	Year	Year
123 Nabonita Dasik	104	Botany (Hons)	1st
124 Sohana Montaj	122	"	"
125 Bijeta Das	151	"	"
126 Adrita Hazra	195	"	"
127 Parvita Mondal	188	"	"
128 Anyesha Banerjee	196	"	"
129 Smriti Das	604	B.Sc (Pass)	"
130 Kija Halder	618	"	"
131 Anvita Bhowmik	395	B.A (Hons)	2nd
132 Sayantika Mondal	49	B.A (H)	3rd
133 Kampani Sarda	535	B.A (H)	2nd
134 Rishi Chakraborty		B.A (Gen)	2nd
135 Ananya Sarkar	272	B.A (Hons)	1st
136 Debarati Sen	513	Engl (H)	2nd
137 Suparna Roy	442	Bengali (Hons)	1st
138 Doro Jana	325	Bengali (Hons)	1st
139 Anuragbata Majumder	731	Pass (B.A)	1st
140 Tanu Khatun	787	Pass (B.A)	1st
141 Nisha Shaw	332	Beng (H)	1st
142 Rishita Kar	487	Beng (H)	1st
143 Shreerama Banerjee	281	Beng (H)	3rd
144 Nisha Paul	148	Pol (H)	2nd

Student Name	Roll No	Division	Year
145 Madhusingh	389	JOPA (H)	2nd
146) Divyanshu Adhikary	112	PSYA (H)	"
147) Divyanshu Pandey	437	SocA (H)	"
148) Pranjita Das	510	"	"
149) Sankha Hansa	161	Geog (H)	"
150) Smriti Samanta	451	Botany (H)	"
151) Shreyasee Das	138	B..	"
152) Biparna Das	63	B.A Education (H)	2nd
153) Lakshmi Jahan	100	"	2nd
154) Jayanta Das	148	"	2nd
155. Swagata Samanta	99	Edu BA (H)	2nd
156. Pampa Roy	504	"	2nd
157. Moumita Kar	245	"	2nd
158. Mamata Ghosh	205	"	2nd
159. Mausumi Ghosh	174	"	2nd
160. Saagita Jana	135	"	"
161. Parvita Karmakar	42	"	"
162. Sumita Koley	453	Beng BA (H)	1st
163. Nagma Afreen	710	B.A (G)	1st
164. Nafisa Afreen	711	B.A (G)	1st
165. Kaushik Ghosh	409	PSYA	2nd
166. Debarati Chatterjee	510	Eng BA (Hons)	1st
167. Tanuja Paul	361	ENG (Hons)	1st
168. Sreerama Ghosh	512	Eng (Hons)	1st
169. Nafisa Chatterjee	420	Pol (Hons)	2nd

Gr	Name	Roll	Stream	Year
17	Spide Choudhury	335	Journalism (BA)(H)	1st
17	Oindrabi Choudhury	407	Journalism (BA)(H)	1st
17	Anusika Bhattacharjee	420	Journalism (BA)(H)	1st
17	Ananta Saha	487	Journalism (B.A)(H)	1st
17	Pooja Bora	506	"	1st
17	Ambasto Jara	155	"	1st
17	Afsana Ghasi	183	Botany (B.Sc)(H)	1st
17	Pranvita Deb	394	Journalism (H)	1st
17	Kaushiki Adhikary	156	Constit (H)	2nd
18	Pritya Bora	702	B.A (G)	1st
18	Sonali Halder	708	B.A (G)	1st
18	Rimi Mondal	701	B.A (G)	1st
18	Sudipa Das	735	B.A (G)	1st
18	Sudeshna Sen.	432	B.A (G)	1st
18	Mouli Sutta	306	B.A (G)	2nd
18	Indranaya Singha Roy	83	B.A (H)	2nd
18	Priyanka Patra	444	B.A (H)	2nd
18	Rishita Dey Roy	387	B.A (G)	2nd
18	Mohua Dey	333	B.A (H)	2nd
18	Neha Shaw	54	B.A (H)	3rd
18	Shikha Chattopadhyay	189	B.A (H)	3rd
18	Dipanita mondal	723	B.A (G)	1st

Name	Roll	Stream	Year
Sampriti Dey	55	Pol.Sc (BA)(H)	2nd
Provesha Mandy	178	Pol.Sc (BA)(H)	2nd
Zonita Das	454	Pol.Sc (BA)(H)	2nd
Soumi Palra	554	Botany (B.Sc)(H)	2nd
Sudipta Debnath	351	Philosophy (B.A)(H)	1st
Swig Dasgupta	306	" " "	"
Ripali Sarkar	475	Pol. Science (H)	2nd
Shreya Chakraborty	517	Psychology (B.A)(H)	1st
Vandana Sarker	704	Psychology (BA)G.	1st
Rajana Bhowmik	277	Journalism (BA)(H)	3rd
Snigdha Jona	318	Journalism (BA)(H)	1st
Sumitra Mahato	388	Sociology (BA)(H)	1st
Samia Khatoon	308	Journalism (BA)(H)	1st
Baisakhi Halder	719	Philosophy (BA)(G)	1st
Sreparna Banerjee	283	Bengali (H)	3rd
Puja Majhi	190	Gen BA (G)	3rd
Rifat Zaman	337	History (H)	1st
Sohani Parveen	397	History (H)	1st
Svetlana Karoo	205	Journalism (H)	3rd
Shreya Bhattacharjee	744	Philosophy (BA)(G)	1st
Kanchampandey	485	B.Sc (G)	2nd
Shalita Shakil	379	B.A (G)	2nd

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Sl. No.	Name	Roll	Stream	Year
	Seema Kumari	350	B.A (H)	2nd
	Mamta Chaturvedi	188	B.A (H)	2nd
	Mayuri Chatterjee	52	B.A (H)	3rd
	Deepika Paul	128	B.A (H)	3rd
	Mounika Ghosh	702	B.A (H)	1st
	Ananya Das	841	B.A (H)	3rd
	Sayani Das	727	B.A (H)	4th
43	Kashin Babbar	308	B.A (H)	1st
452	Sourav Kumar Paul	209	B.Sc	1st
453	Mounika Ghosh	396	B.A	1st
454	Poulami Nath	817	B.A	3rd
455	Zarif Khan Ahmad	507	B.A	1st year
456	Rishika Raut	309	B.A (H)	1st year
457	Nalini Sarda	50	B.A (H)	3rd year
458	Poojanka Bhal	76	B.A (H)	3rd year
459	Janika Datta	242	B.A (H)	3rd year
460	Anshika Roy	256	B.A (H)	3rd year
461	Rakshita Mukherjee	91	B.A (H)	3rd year
462	Padmika Koyal	31	B.A (H)	3rd year
463	Subhasree Nay	182	B.A (H)	3rd year
464	Poojika Chatterjee	289	B.A (H)	2nd
465	Karabi Sultana	192	B.Sc (H)	2nd
466	Smita Laha	211	B.Sc (H)	2nd
467	Sadhana Chatterjee	127	B.A (H)	2nd
468	Tanushree Das	451	B.A (H)	1st
469	Anushka Chatterjee	751	B.A (H)	1st
<del>470</del>	<del>Smita Chatterjee</del>	<del>308</del>	<del>B.A (H)</del>	<del>1st</del>
471	Kami Prasad	151	Pol. Sc (H)	3rd
472	Latoni Datta	284 (old)	General	3rd

Name	Designation	Institution	Contact No.	Email ID	Title of the Paper	Present on 21st Nov. 2019	Present on
Mondira Ghosh	Assistant Professor	Deshbandhu College for Girls	9800064832	mondiraghosh05@gmail.com		✓	✓
Chanda Chakrabarti	Professor	Dept of HSS IIT Kharagpur					
Rasmita Mandal	Assistant Professor	IIIT Kharagpur					
Ajijur Rahman Mallek	Asst Professor	Mahabaleswari College	964749892	rasmita24mandal@gmail.com		✓	✓
Dr. Paromita Roy	Asst. Professor	Braee Chaitanya College, Habra	9007961952	roypara@yahoo.in	"Reinterfracting care as an answer to the moral dilemma between life and death"	✓	✓
Anoma Roy Choudhury	Film Maker		987491923	anomare@gmail.com			
Salita Agrawal	Assoc Professor	Grokhale Memorial Girls' College	9830857773	salitagrawal2023@yahoo.co.in	'Death in the Time of Love & War'		
Dr. R. Chattopadhyay	Associate Prof. in Philosophy	Sivarama Sastri College, Kolkata	9830453497	Chattopadhyay.R	Non-Violence in the context of Mahabharata	✓	✓
Dr. P. Mukhopadhyay	Ex-A.Prof. NRS MCH	NRS MCH	9051587733		One Sanctity of the life and the quality of the life: A Mohal Approach.	✓	✓
Smigdhamaaya Kundu	Assistant Professor	Sivaram Sastri College	9872304963	smigdhamaayakundu@gmail.com		✓	✓
Koyena Ghosh	Lecturer	Surendranath College	9874449537	koyena.ghosh@gmail.com			
Sanjibita Mondal	Asst Professor	Ka. Mahabaleswari College	9830472114	mondalsanjibit@gmail.com	Medical Ethics in Abortion	✓	
Supriya Palchoudhury	Associate Prof.	Surendranath College	9748334282	spr.deb@gmail.com			
Sandhya Ghosh	Ass. Prof.	Kalbaba College	9742047031	sandhya.ghosh@gmail.com	'How it feels to kill your daughter' - A Psychological Perspective of Female Feticide	✓	✓
Dr. Anupam Chatterjee	Asst. Professor	K.B.B.N. College, Behala	9830831925	anupamc@yahoo.com	Female Infanticide in West Bengal, Causes & Consequences	✓	

					Email ID	Title of the Paper	Present on 21st Nov 2014	Present on 22nd Nov 2014
16	Pooja Biswas	Research Scholar	C.A.D.P.G. Degree	2117807846	...			
17	Monidipa Bhattacharya	CWTF	Asantosh College	9007076574	...			
18	Dr. MAHUA CHATTERJEE	Assistant Professor	Lady Brabourne College	9831427538	mahungee@rediffmail.com	Female Feticide and Resultant Gender Imbalance in India: State Level Analysis	✓	
19	Arora, Singh	Guest Lecturer	Bangalore Women's College	9836542978	anbaras@rediffmail.com		✓	✓
20	DR. DEBASREE BHADRA	Assistant Professor	Lady Brabourne College	9674588365	debasree.bhadra@yehoo.com	Status of Girl Child and female Infanticide: A Reality Check on the Gender Imbalance in India	✓	✓
21	Chabila Mukherjee	Part Time Teacher	Raja Peary Mohan College	9830609802	chabila177@gmail.com		✓	✓
22	Dr. Urmil Ray	Assistant Prof.	Women's Christian College	9674467223	Urmil-ray@rediffmail.com	Moral Dilemma between Life and Death of Rama, Lakshmana and Sita.	✓	
23	Eikha Mukherjee	Associate Prof.	"	7432592260	ekha.mukherjee@gmail.com		✓	
24	Dr. Niladree Chakrabarti	Associate Prof.	"	9163892254	niladreechakrabarti@gmail.com	Moral Dilemmas and the Rationality of the Moral Principles: Insights from Mahabharata.	✓	Papers submitted.
25	Dr. Chandrima Bhattacharya	Asst. Prof.	Asantosh College	8017000370	chandra-bhattacharya12@gmail.com			
26	Prasanta Barman	Student	"	8227657605	prasantabarman12@gmail.com			✓
27	Pinaki Sarkar	Student	P.B.U	8145770077	pinaki-sarkar12345@gmail.com	NO		✓
28	Snehasis Saha	Speaker	Doordashi	9830028644	ssaha2@gmail.com	Depiction of Death in Medicine		✓

No.	Name	Designation	Institution	Contact No.	Email ID	Topic	21st Nov. 2017	22nd Nov. 2017
1.	Pramita Banerjee	Asst. Prof.	Jogesh Chandra Chaudhuri College	9830224000	ph.pinku@yahoo.co.in	Question of Dying With Dignity in Euthanasia		22/11/17
2.	RENI PAL	Asst Prof in Philosophy	Surentranath College, Kolkata	9832444000	renipal77@gmail.com	Non-voluntary Euthanasia and Abortion: Inter-Connected or Not		22/11/17
3.	Aparajita Mukhopadhyay	Professor	Jadavpur Univ.	9830186000	aparajita_mukherjee@yahoo.co.in	Causes of Moral Dilemma		✓
4.	Durga Rani Das	Asst. Prof.	Basanti Devi College	9164135 91179	durgaphilosophy@gmail.com	5th 2011 Pa 02/05/2017		✓
5.	TANIA DAS	ASST. Prof	Basanti Devi College	97488 24145	darstania130@gmail.com			✓
6.	IDISHA BISWAS	Guest Lecturer	Jogesh Chandra Chaudhuri College	727511792	idishabiswas@gmail.com	Euthanasia from the Utilitarian Perspective		✓
7.	Fatema Khatun	Guest-lecturer	Bhishuramdas college	905111040	fatemakhatun2011@yahoo.com	Ethical and Religious View of Punishment		✓

Name \_\_\_\_\_

Prof. Shashank Vasa  
It's wonderful experience being here & enjoyed  
every moment here in these two days. The  
faculty members, organizers and the student  
have been extremely cooperative and friendly.  
The hospitality and exceptional thanks to Prof.  
Ghose and her team for everything.

The seminar in my understanding was  
a huge success. The credit goes to  
you for the deliberation and the goals of  
the team of Dr. Ghose.

Prof. Prayanshi Jaiswal: It is an extremely  
relevant & timely seminar. I commend  
the department of Philosophy, South Gujarat  
College for organizing such seminars.  
Organizers are meticulous & sincere in both  
academic and non-academic matters. I  
was happy to meet other philosophers from different  
parts of the country. The seminar had a great  
success.

Prof. Abhishek Mukherjee

All the papers of the seminar are very good, enriching  
and thought provoking. Papers have touched different  
aspects of the issue. The theme of the seminar  
is very relevant and need to be discussed much  
in present period.

22/10/17

ICAR Sponsored National Seminar organized by the Department of Horticulture		2.2.11	
Name	Roll No.	Stream	Year
1) Nishita Shaha	385	Bengali (H)	1st
2) Subinika Kundu	458	English (G)	2nd
3) Fatima Khatun	87	English (H)	2nd
4) Suborna Samant	29	Education (H)	3rd year
5) Shreki Sanyal	405	Bengali (H)	2nd year
6) Anika Mandal	232	Bengali (H)	2nd yr
7) Rima Baidya	181	Bengali (H)	2nd yr
8) Nita Mondal	234	Bengali (H)	2nd yr
9) Rakhi Mondal	431	Education (H)	1st yr
10) Lini Mondal	162	Bengali (H)	2nd yr
11) Gourmest Kaur	404	Pol. Sc (Hons)	1st year
12) Karabi Mandal	268	Bengali (H)	1st year
13) Nabanna Bose	464	Bengali (H)	1st year
14) Ananta Saha	409	Education (H)	1st year
15) Meghna Bera	467	Political Science (H)	2nd Year
16) Sebarati Sen	513	English (H)	2nd Year
17) Mampa Mishra	493	B.A. Pol. Sci (H)	2nd year
18) Dora Mishra	283	B.A. Pol. Sci (H)	2nd yr.
19) Mapiya Samanta	279	B.A. English (H)	2nd year
Name	Roll No.	Stream	Year
20) Suchandra Saha	326	B.A. English (H)	2nd year
21) Anusha Bhattacharya	131	B.A. English (H)	2nd year
22) Indira Saha	324	B.A. English (H)	2nd year
23) Mausumi Ghosh	430	B.A. Pol. Sci (H)	1st yr
24) Ananya English Roy	83	B.A. - English (H)	2nd year
25) Suparna Sarkar	408	B.A. - Janta (H)	1st year
26) Chandana Ghosh	469	B.A. - Janta (H)	" "
27) Suboti Ghosh	394	B.A. - English (H)	" "
28) Moumita Gini	376	B.A. - English (H)	" "
29) Susoma Mooki	402	B.A. Education (H)	" "
30) Lakmi Chatterjee	151	Pol. Sci (H)	2nd year
31) Reza Patra	79	Bengali (H)	2nd year
32) Sutapa Saha	333	Bengali (H)	1st year
33) Najma Akter	711	B.A. (G)	1st year
34) Nagma Afreen	710	B.A. (G)	1st year
35) Dana Mojum	258	B.A. (G)	2nd year
36) Gayatri Chatterjee	76	BA (H) English	2nd year
37) Tamara Ruetz	737	B.A. (Pol. Sci)	1st yr.
38) Mekaproskosh Ghosh	746	B.A. Science	1st yr.
39) Anita Amin	124	B.Sc. Bot	2nd yr
40) Purni Mandira Prasad	315	B.A. (Hons)	1st yr.
41) Supanishi Paul	322	B.Sc. (Hons)	2nd yr.

Name	Roll No.	Stream	Year
42) Debon Chakraborty	442	B.A. (Gen)	2nd
43) Madhu Singh	889	JODA(H)	2nd
44) Manjita Das	510	SOCIA(H)	1st
45) Toushin Adhikary	112	PSYA(H)	2nd
46) Sreyasee Dey	158	BOTA(H)	2nd
47) Smriti Samanta	451	BOTA(H)	2nd
48) Beauty Dolui	399	B.A(H)	1st
49) Jyoti Mondal	271	B.A(H)	2nd
50) Swagata Palit	320	Gen(H)	1st
51) Sandhya Haribho	461	Geo(H)	2nd
52) Diksha Pande	437	SOCIA(H)	2nd
53) Shikha Raju Kozma	519	PLBA(H)	1st year
54) Albin Khatoon	316	(Soc) B.A(H)	1st year
55) Jyoti Singh	463	Bengali B.A(H)	1st year
56) Sneha Mitra	446	Bengali B.A(H)	1st year
57) Riya Dey	293	English BA(H)	2nd year
58) Shaoni Das	54	Geography(H)	3rd year
59) Sumana Sarkar	290	Geography(H)	3rd year
60) Madhumita Malik	609	B.Sc(G)	1st year
61) Sudipta Deb Nath	551	Philosophy(H)	1st year
62) Sui Dasgupta	306	" "	" "
63) Akila Khatoon	426	B.A(G)	2nd year
64) Swastika Sahoo	163	B.Sc(H)(Gen)	2nd year
65) Sumita Bag	283	B.Sc(H)(Gen)	2nd year

Name	Roll No.	Stream	Year
66) Ananta Mondal	158	Gen(H)	1st
67) Muzum Das	391	Bengali(H)	1st
68) Anshu Barua	343	Bengali(H)	1st
69) Rinika Rout	209	Journalism(H)	1st
70) Suvamoy Ghosh	262	English(H)	2nd
71) Sudipta Hauda	267	Botany(H)	2nd
72) Zarafshan Rana	207	Sociology(H)	1st year
73) Hera Rabool	729	B.A(G)	1st
74) Soumitra Purkait	291	Botany(H)	2nd
75) Tananna Mishra	85	Botany(H)	2nd
76) Roumin Bahamany	303	Education(H)	1st
77) Dipanwita Roy	101	Geography(H)	1st
78) Rijanka Saha	138	Geography(H)	1st
79) Riya Mondal	376	Bengali(H)	1st
80) Sneha Chakraborty	171	B.Sc general 3rd	
81) Ananya Choudhury	937	B.Sc general 2nd	
82) Sumita Deb Nath		B.A H Sociology	1st yr
83) Soumitra Paul	485	B.A H Sociology	1st yr
84) Rose Roy	505	B.A H Sociology	1st yr
85) Anuska Dasgupta	451	B.A.H Bengali	1st yr.
86) Yama Agui	400	Botany(H)	2nd year
87) Usha Jannear	311	Botany(H)	2nd year
88) Naima Naz	401	Botany(H)	2nd year
89) Mausami Das	550	B.A(G)	2nd year
90) Muskhari War	145	Psychology(H)	1st year

Roll	Subject	Year	Roll	Subject	Year
90	Purnima Koyal	31	113	Puja Das	739 (G)
91	Baisakhi Nayak	296	114	Dalia Debnate	740 (G)
92	Sudhansu Kar	205	115	Rupa Mondal	73 (G)
93	Aparna Baral	432	116	Julekha Akhmed	118 (Eng H)
94	Saptami Banerjee	156	117	Suparna Roy	69 (Bengali H)
95	Rusmi Saha	163	118	Rishita Biju Roy	337 (Jora H)
96	Sreyasi Banerjee	202	119	Chandira Biswas	86 (Bengali H)
97	Ashka Chattopadhyay	189	120	Somali Talukder	101 (Zoology Hons)
98	Nitu Mondal	02	121	Rajamansi Chaki	103 (Gen Hons)
99	Hameda Sultan	713	122	Sorali Dhar	221 (Botany Hons)
100	Shagufa Anis	712	123	Bhramany Mondal	100 Jora (H)
101	Seema Kumari	350	124	Riti Kumar	196 [Eng hons]
102	Jasmin Anis	889	125	Anindita Banerjee	129 [Eng hons]
103	Bijali Ghosh	46	126	Sakshina Mundergaon	91 [JORA] (H)
104	Upanita Mondal	723	127	Ananya Rakshit	241 (JORA) (H)
105	Rimpa Saha	460	128	Milanjana Somal	222 Phil (H)
106	Rajeshwari Saha	703	129	Sangita Kati	126 Phil (H)
107	Pallabi Hazra	345	130	Susmita Das	Sociology (H)
108	Sreyashi Paul	128	131	Baishanki Halder	Phil (G)
109	Subhasree Nag	182	132	Champa Sankar	Phil (H)
110	Rinisamartha	739	133	Rishita Datta	121 (Beng)
111	Sudipa Das	735	134	Sreparna Banerjee	283 (Beng hons)
112			135	Puja Majhi	190 (Bose, Jang, Jorg)



Name	Roll	Course	Rank
42 Pritya Bogy	702	B.A (G)	1st
43 Rimi Mondal	701	B.A (G)	1st
44 Anuradha Choudhary	751	B.A (G)	1st
45 Anshu Dey	333	B.A (H)	3rd
46 Smigdha Jena	318	B.A (H)	1st
4 Samia Khatun	308	B.A (H)	1st
4 Pulami Nath	317	JORA	3rd
4 Tanushree Mal	429	B.A (H)	3rd
5 Riya Paul	403	B.A (G)	3rd
5 Anupam Singh	22	B.A (G)	"
5 Ananta Das	72	B.A (G)	"
5 Abisha Hussain	349	B.A (H)	3rd
5 Jiv Rhowdhury	167	B.A (H)	3rd
55 <del>Sonali Haldal</del>			
56 Sonali Haldal	708	B.A (G)	1st
57 Saara Rahman	133	BA (H) English	2nd
58 Abirajee Banik	336	BA (H) English	2nd
59 Laboni Sarkar	284 (old)	B.A (G)	3rd
6 Prityanka Dhali	76	B.A (G)	3rd
6 Lucha Adhikari	"	B.A (H)	2nd

Name	Roll	Course	Rank
Rishiha Koro	487	Beng (H)	1st
Swabanti Bairagi	131	Eng (G)	3rd
Kanchan Pandey	465	B.Sc (G)	2nd
Shaidla Shakil	379	B.A (G)	2nd
Prasanna Naaz	335	BA (H)	3rd year
Rakhi Balmiki	537	BA (G)	2nd year
Shreeya Dutta	4	BA (G)	3rd year
Anushree Padma	206	B.Sc (H)	1st year
Riya Mondal	141	B.Sc (H)	1st year
Aditi	177	B.Sc (H)	1st year
Sudostina Sen	432	B.A (G)	2nd year



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# South Calcutta Girls' College

## **Seminar of the Department of Philosophy 2017-2018**

An extension lecture was organised by the Department of Philosophy, South Calcutta Girls' College in collaboration with Society for Global Philosophy and Culture on 8<sup>th</sup> January, 2018 at 1:30 pm. The topic of the lecture was "The Nature of Human Being: East and West". The speaker was Professor Jayshankar Lal Shaw, Department of Philosophy, Victoria University of Wellington, New Zealand. Approximately 50 participants, including teachers and students, were present in the program. The lecture was highly educational and thought-provoking. It motivated the listeners from the core. Certificates were distributed to the participants at the end of the program.

*Department of Philosophy  
South Calcutta Girl's College*

*In collaboration with*

*Society for Global Philosophy and Culture*

*Cordially invites you to attend an Extension-Lecture on*

*The Nature of Human Being: East and West*

*By*

*Professor Jayshankar Lal Shaw*

*(Dept. Of Philosophy, Victoria University of Wellington,  
New Zealand)*

*Time: Monday, 8<sup>th</sup> January, 2018, 1.30 pm*

*Venue: South Calcutta Girl's College*

*(72, Sarat Bose Road, Kolkata, West Bengal 700025)*

*Dr. Papia Mitra*

*Dr. Nilina Ghose*

*Dr. Patralekha Mitra*

*(Joint Convenors)*

*Dr. Aparna De*

*(Principal & Secretary)*



**South Calcutta Girls' College**  
Accredited by NAAC with B<sup>++</sup>

72 Sarat Bose Road  
Kolkata 700 025

Phone - (Principal) : 2454 - 2265  
(Office) : 2475 - 3785

e-mail : southcalcuttagirlscollege@yahoo.com

Reference No. *XII/22/Philosophy*

Date *19.12.2017*

To  
Dr. Jayshankar Lal Shaw  
Professor of Philosophy  
Victoria University of Wellington  
New Zealand.

Sub: Invitation to deliver a talk at the South Calcutta Girls'  
College.

Dear Sir,

The Department of Philosophy, South Calcutta Girls' College is going to organise a talk on "The Nature of Human Beings : East and West" on Monday, 8<sup>th</sup> January, 2018 at 1.30 P.M. in collaboration with The Society for Global Philosophy and Culture.

We request you to kindly deliver a lecture on the above topic.

We look forward to your esteemed participation to make the event a grand success.

Thanking you,

Yours sincerely,

*Aparna De*

Dr. Aparna De

Principal & Secretary

Principal & Secretary  
South Calcutta Girls' College  
72, Sarat Bose Road, Kolkata-27

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Extension lecture on "The Nature of  
Human Being: East and West"  
delivered by Dr. J. L. Shaw, Professor  
of Philosophy, University of Wellington,  
New Zealand on 08. 01. 2018.

Present on 8th

January

2018

Sl. No.	Name	Roll	Stream	Year
1)	Saista Parveen.	783	Gen	1st
2)	Upanita Mondal	723	Gen	1st
3)	Rashmi Mandal	359	Hons	1st
4)	Nabanita Bose	464	BH)	1st
5)	Jaspreet Das.	148	Gen	2nd.
6)	Preranjana Das	63	EDCA (H)	2nd
7)	Saba Tahan	100	General	2nd.
8)	Kasita Kumari Shau	715	General	1st
9)	Champa Sarda	535	General	2nd
10)	Ritu Das	15	Pol. Sc	2nd
11)	Dipali Sarkar	475	Pol. Sc.	2nd
12)	Sumita Mukherjee	425	Pol. Se.	2nd
13)	Monalisha Ghosh	370	Pol. Sc	2nd.
14)	Mampa Mitya	493	Pol. Se	2nd.
15)	Meghna Bera	467	General.	2nd.
16)	Ananya Sen	66	Beng (H)	2nd
17)	Sushmita Dey	187	Beng (H)	2nd
18)	Ananika Patra	104	Beng (H)	2nd
19)	Shawina Khatun	449	Pol. Sc (H)	1st
20)	Firdaus Anjum	410	Pol. Sc (H)	1st
21)	Saba Khan	429	Pol. Sc (H)	1st
22)	Sajia Khatun	407	Pol. Sc (H)	1st

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Sl. No.	Name	Roll	Stream	Year
23/	Rimi Samanta	738	General	1st year
24/	priya Bag	702	General	1st "
25/	Sudipa Das	735	General	1st "
26/	Rimi Mondal	701	General	1st "
27/	Rita Nath	716	General	1st "
28/	Sonali Haldan	708	General	1st "
29/	Adity Guha.	317	Zoology (Hons)	2nd year
30/	Dipandita Das	345	Zoology (Hons)	2nd year
31/	Dolon Chakraborty	442	General	2nd year
32/	Soma Banerjee	381	General	2nd year
33/	Pancee Datta	737	General	1st year
34/	menka Prakash Bhagchandani	746	General	1st year
35/	Shagufta Anis	712	General	1st year
36/	Hamida Sultana	712	General	1st year
37/	Sreerita Das	352	Philosophy (Hons)	1st year
38)	Kakon Das	369	Bengali (H)	1st year
39)	Karabi Mondal	368	Bengali (H)	1st year
40)	Sudipta Debnath	351	Philosophy (H)	1st year
41)	Jui Dasgupta	306	Philosophy (H)	1st year

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Sl. NO	Name	Roll	Increase	Year
42	Vinay Roy	504	Education (Hindi)	2nd
43	Sunilk Sandhu	57	BCA (H), B.A.	2nd year
44	Soemita Kundu	458	B.A (G)	2nd year
45	Rani Labara	357	B.A (G)	2nd year
46	Krushnao Dastmi	515	B.A (G)	2nd year
47	Shelba Sen	150	B.A (H)	2nd year
48	Sana Aijam	258	B.A (G)	2nd year
49	Suratikumarishah	500	B.A (G)	2nd year
50	Nisha Shaw	332	B.A (H)	1st year
51	Madhurika Malik	609	B.Sc	1st year
52	Dina Mishra	293	B.A (G)	2nd year
53	Baisakhi Dutta	279	Philo (Hons)	2nd year
54	Sayantika Mondal	49	"	"
55	Priyanshade Majumdar	731	Philo (Gen)	1st year
56	Mita Nandan	294	" "	2nd year

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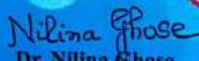
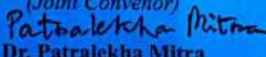


**DEPARTMENT OF PHILOSOPHY**  
**SOUTH CALCUTTA GIRLS' COLLEGE**  
*In collaboration with*  
**Society for Global Philosophy and Culture**

**Certificate**

This is to certify that Dr. Patralekha Mitra  
of South Calcutta Girls' College  
participated in the extension lecture on *The Nature of Human Being East and West* delivered by Professor  
Jayshankar Lal Shaw (Dept. Of Philosophy, Victoria University of Wellington, New Zealand) on 8th  
January, 2018.

  
Dr. Aparna De  
(Principal & Secretary)

  
Dr. Nilina Ghose  
(Joint Convenor)  
  
Dr. Patralekha Mitra  
(Joint Convenor)

  
Dr. Papia Mitra  
(Joint Convenor)





# South Calcutta Girls' College

## Department of Philosophy, 2016-2017

**Report of the Panel Discussion held on 16. 8. 2016**

**Organised by Department of Philosophy**

**Topic - Consciousness: East and West**

**Moderator – Dr. Roma Chakraborty, Professor of Philosophy, University of Calcutta**

**Panelists – 1) Dr. Rajib Ray, Associate Professor of Philosophy, Kirori Mal College, New Delhi**

**2) Dr. Sarbani Banerjee, Associate Professor of Philosophy, Rabindra Bharati University**

Consciousness is the most analysed and debated topic both in the Western and Indian philosophical traditions. The discussion threw light upon its various aspects and their implications. The major areas of discussion were:-

- a) Are mental states identical with brain states?
- b) What is the reference of the word 'I'?
- c) Can we explain the generation of consciousness as distinct from the generation of behaviour?

There was a vibrant exchange of ideas between the students and the respected speakers. The overall program was a fruitful venture in the avenues of philosophy.





# South Calcutta Girls' College

(NAAC ACCREDITED)

*Panel Discussion*

Department of Philosophy  
Certificate of Participation

This is to certify that Dr./Mr./Mrs./Prof. *Patralekha Mitra*  
of *South Calcutta Girls' College* has participated / acted as Volunteer in the Panel Discussion  
on "Consciousness : East and West" on 16th August, 2016

Dated : 16th August, 2016 .....

*M. Chakrabarti*  
Madhumita Chakrabarti  
Teacher in Charge & Secretary  
South Calcutta Girls' College  
82, S. at Bose Road, Kolkata-75

**DEPARTMENT OF GEOGRAPHY**

SESSION 2019-20

SEMINAR ON

GLOBAL WARMING AND GLOBAL CLIMATE CHANGE: HISTORY, MYTH AND REALITY

BY Smt. SATABDI ROY, ASSISTANT PROFESSOR, LADY BRABOURNE COLLEGE



A Seminar Was Held On The Above Topic On 3.12.2019. Satabdi Is The Member Of Alumni Of The Department Of Geography, South Calcutta Girls' College. She had discussed On The Paleo-Climate Change Of The Earth Over The Geological Ages Through Informative Slides. She had also made a talk with our present students on the recent changes occurring on earth.



# Attendance Record

Date: - 3.12.17

Seminar on "Global Warming and Climate Change History, Myth and Reality" by Prof. Satadevi Ray Assistant Professor, Lady Brahmour College.

Sl. No.	NAME	Year	Semester
1.	Poojara Karmakar	1st year	1st sem
	Esanee Bhattacharya	2nd	3rd sem
	Payel Kundu		3rd sem
2.	Sayani Sengupta		3rd sem
3.	Sumana Mandal		3rd sem
4.	Sayanti Ray		3rd Sem
5.	Madhubanti Mukherjee	3rd	Sem
6.	Shrabanti Das	3rd	Sem
7.	Sneha Chakraborty	3rd	Sem
8.	Priyanka Biswas	3rd	Sem
9.	Anusha Dey	3rd	Sem
10.	Shreyali Das	3rd	Sem
11.	Najmina Begam	3rd	Year
12.	Deepanwita Naskar	3rd	year
13.	Abditiya Sarker	1st	Sem
14.	Sayani Mandal	1st	sem
15.	Rani Naskar	1st	Sem
16.	Ankita Rudra	1st	sem
17.	Barakhsan Arzo Parween	1st	sem
18.	Tapasi Debnath	1st	sem
19.	Chandrani Mandal	1st	Sem
20.	Diya Das	1st	Sem
21.	Shreyo Bose	1st	sem
22.	Ayanika Bose	1st	sem
23.	Sonal Biswas	1st	sem
24.	Ridhyan Mitra	1st	sem

SL No	Name	
27	Amesha Sarkar	1st sem
28	Manali Dutta	1st sem
29	Neelha Das	1st sem
30	Suhaniya Chatterjee	1st sem
31	Priyanka Roy	3rd sem
32	Sabnam Khatun	3rd sem
33	Shreya shan	3rd sem
34	Orinori Samanta	1st sem
35	Sumi Ganguly	3rd year
36	Anuska Ray	3rd year
37	Grisha Koley	1st year
38	Sumana Dey	1st sem
39	Sweta Bhattacharyee	1st sem
40	Soumi Biswas	3rd year
41	Jayshree Das	3rd year
42	Anuska Kundu	3rd year
43	sumati Maity	3rd year
44	Ajantika Ganguly	3rd year
45	Soumi Mukherjee	3rd year
46	Achinty Mondal	3rd semester
47	Sekoni Jay	3rd Sem
48	Tintha Das	3rd Sem
49	Debanwita Mukherjee	3rd Sem
50	Shreya rayal	3rd Sem
51	Boushiki Roy	3rd Sem
52	Kinami Soren	3rd Sem

Sl No	Name	
53.	Shweta Pal	1st Sem
54.	Trishani Saha.	1st sem
55.	Shanker praja Laha	1 <sup>st</sup> Sem.
56.	Ananya Batabyal	1 <sup>st</sup> Sem
57.	Anushka Mitra	1 <sup>st</sup> Sem.
58.	Razali Khamak.	1 <sup>st</sup> Sem.
59.	Satapa Dey.	1st Sem.
60.	Priya Korak	1st sem.
61.	Rumman Sultana	1st Sem.
62.	Nashija Khatun	1st Sem.
63.	Priya Das	1st Sem.
64.	Madhucita Mal	1st sem.



# South Calcutta Girls' College

**SPEECH BY EMINENT SPEAKER  
DEPARTMENT OF GEOGRAPHOY  
2016-17**

This event has been organized by the Department of Geography on 15.09.2016. Altogether 100 students had attended the seminar. The speaker was Dr. Anzarul Islam, Assistant Professor of Aliah University. The students of the Department with their faculties had paid a keen attention to the matter discussed in the seminar. The severity of river bank erosion in Malda and Murshidabad districts of West Bengal were the speaker's area of interest.

Dr. Anzarul Islam during his speech.



Search

# South Calcutta Girls' College

NAAC Accredited

Sarat Bose Road  
Kolkata-700 025



Phone : Principal : 2454-2265  
Office : 2475-3785

Date 15.09.2016

(No. ....)

Page  
4/21/16

re  
shall  
  
urs  
nita

## TO WHOM IT MAY CONCERN

This is to certify that Dr. Aznarul Islam, Assistant Professor in Geography of Aliah University, has delivered a lecture on "River Bank Erosion and Its Impact on Economy and Society: a study along the left bank of river Bhagirathi, West Bengal", at our college on 15.09.2016. We extend our sincere thanks and gratitude to Dr. Islam.

*Received  
Aznarul Islam  
15.09.16*

*Madhimita Chakrabarti*  
Teacher In-charge  
Teacher-in Charge & Secretary  
South Calcutta Girls' College  
72, Sarat Bose Road, Kolkata-25

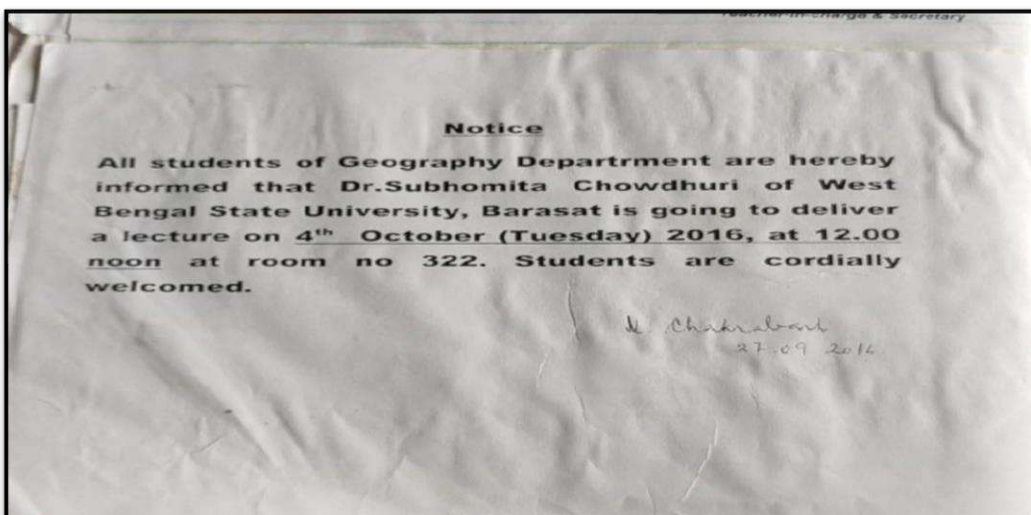


# South Calcutta Girls' College

A seminar lecture was organised by the Department of Geography in the 4<sup>th</sup> October, 2016 on **Coastal erosion in and Around Digha**, West Bengal. **Dr Subhamita Chowdhuri** of West Bengal State University was the respected Speaker. She had explained the cause and consequence of coastal erosion in this part of the state. She had also pointed out the ways of controlling such severe coastal erosion. All the students of the department had paid great interest in the seminar lecture.



Dr. Subhamita Chowdhuri is getting ready to deliver seminar lecture on Coastal Erosion in and Around Digha





# South Calcutta Girls' College

**Speech by eminent speaker in Departmental Seminar**

**Dept. of Journalism and Mass Communication**

**2018-19**

A seminar on “Credibility of social media” in collaboration with Indian Institute of Journalism & New Media, Bangalore was organised on 24<sup>th</sup> August 2018. The speaker was Prof. Surekha Deepak of IJNM. A seminar was organised on “Importance of Corporate Communication” on March 2019.





# South Calcutta Girls' College

SPEECH BY EMINENT SCHOLARS WEBINAR  
DEPARTMENT OF BENGALI  
2020-21



নিউ আলিপুর কলেজ  
ব্লক এল, নিউ আলিপুর, কলকাতা - ৫৩

আন্তর্জালিক আলোচনাচক্র  
আধুনিক বাংলা  
কবিতার  
গতি প্রকৃতি

আলোচনাচক্রে নাম  
নিবন্ধীকরণের জন্য  
প্রয়োজনীয় লিঙ্ক  
<https://bit.ly/BanglaNAC>

২১শে জুন,  
সকাল ১১ টা  
থেকে ১২:৩০

আয়োজক - বাংলা বিভাগ  
নিউ আলিপুর কলেজ

সহযোগিতায়  
বাংলা বিভাগ, কিশোর ভারতী ভগিনী নিবেদিতা কলেজ, কলকাতা  
বাংলা বিভাগ, কে কে দাস কলেজ, কলকাতা  
বাংলা বিভাগ, সাউথ ক্যালকাটা গার্লস কলেজ, কলকাতা

বক্তা  
বিশিষ্ট কবি  
শ্রী সুবোধ সরকার ও  
শ্রী বিনায়ক বন্দ্যোপাধ্যায়



বি. দ্র. ১. অংশগ্রহণকারীদের প্রত্যেককে বৈদ্যুতিন শংসাপত্র দেওয়া হবে।  
২. কারিগরী সহায়তায় অধ্যাপক রাজীব কর্মকার।



# REPORT

An online Webinar was organized by the Department of Bengali, New Alipore College in collaboration with South Calcutta Girls' College, Kishore Bharati Bhagini Nibedita College and K. K. Das College on 21<sup>st</sup> June, 2020. Hon'ble Principal of our college Dr. Aparna De delivered her valuable speech in inaugural session. The topic was 'Outline of Contemporary Bengali Poems'. Famous poet Sri Subodh Sarkar and Sri Binayak Bandhya Padhaya were the speakers of that Webinar. The discussion was very much appreciated by the audience of that day. Total no of participants more than 100.

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**One Day Webinar**  
on  
**Outline of Contemporary Bengali Poems**

Organized by  
Department of Bengali, New Alipore College, Kolkata  
In Collaboration with  
KK Das College, South Calcutta Girls' College and Kishore Bharati Bhagini Nivedita College  
Date: 21 June 2020

***Certificate of Participation***

This is to certify that SHREYASI BARAL of SOUTH CALCUTTA GIRLS COLLEGE , has participated in the One Day Webinar on "Outline of Contemporary Bengali Poems" held on 21 June 2020.

Certificate ID: MDLCH8-CE000092



---



Principal  
KK Das College



Principal  
South Calcutta Girls' College



Principal  
Kishore Bharati Bhagini Nivedita College



Principal  
New Alipore College

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# South Calcutta Girls' College

**Special Lecture**  
**DEPARTMENT OF BENGALI**  
**2016-17**



## **SOUTH CALCUTTA GIRLS' COLLEGE**

72 Sarat Bose Road, Kolkata - 25

**বিশেষ আলোচনা**

**বিষয় - বাংলা শিশু সাহিত্য**

**বক্তা- ড. সুমিতা চক্রবর্তী,  
ভূতপূর্ব অধ্যাপক, বর্ধমান বিশ্ববিদ্যালয়**

তারিখ - ২২/০৯/২০১৬  
সময় দুপুর ১টা

**আয়োজক**

**বাংলা বিভাগ,  
সাউথ ক্যালকাটা গার্লস কলেজ**

## REPORT

A Departmental Special Lecture of Bengali was held on 22-09-2016 at 01:00 pm. Topic of the seminar was 'Bengali Child Literature'. To grace the chair of the speaker Dr. Sumita Chakraborty (Ex-Prof. of Burdwan University) was present. There are 80 students participated in the seminar and they were very much benefited by the lecture of the resource person.





South Calcutta Girls' College  
DEPARTMENT OF BOTANY

**Activities during 2019-2020**

**Report:**

The Department of Botany, South Calcutta Girls' College organized the publication and display of the annual issue of the departmental wall-magazine titled 'Kashphul' on 09.09.2019. Literary contributions from the students of Biological Sciences of the college led to the successful completion of this year's edition the theme of which was "Amazon- The Lungs of the Earth". The magazine was inaugurated by **Dr. Aparna De**, the Honorable Principal of the college.



**Inauguration of wall-magazine by Principal, Dr. Aparna De**

*Aparna*  
30/9/20  
APARNA DE



# South Calcutta Girls' College

## DEPARTMENTAL WALL MAGAZINES(2018-2019, 2019-2020)

In the department of Political Science two wall magazines were done by the students. One was on the theme entitled “Article 370” on 16<sup>th</sup> April,2019.(2018-2019) and other was on theme entitled “Child Labour” on 3<sup>rd</sup> September,2019(2019-2020). Both the themes are very contemporary in national and international politics. The presentation done by the students were very well- organized and well-articulated.

### ARTICLE 370



## CHILD LABOUR





# South Calcutta Girls' College

WALL MAGAZINE  
DEPARTMENT OF BENGALI  
2018-2019, 2019-2020

## REPORT

The Department of Bengali, South Calcutta Girls' College published their wall magazine regularly. The theme of the magazine of 2018-19 was **Satyajit Ray** and his characters of books and films. This wall magazine was published on 5<sup>th</sup> September, 2018. In 2019-20 session the topic of wall magazine was **Cartoon in Bengali Literature**. It was published on 5<sup>th</sup> September, 2019. The wall magazines were the creative initiatives of our students.





2019-2020



## CONTINUOUS ASSESSMENT

The students are regularly evaluated through class tests, revision tests tutorials and presentations. In this way the mentors can ascertain the students' progress and provide necessary feedback for their improvement.

**2020-21**

### **Department of Journalism & Mass Communication**



The screenshot displays the Google Classroom interface for the Department of Journalism & Mass Communication. It shows a list of students and their work submissions for various semesters. The interface includes a navigation bar at the top with the time 19:54 and the Google Classroom logo. Below the navigation bar, there are two tabs: 'Instructions' and 'Student work'. The 'Student work' tab is active, showing a list of students and their work submissions. The students listed are:

Student Name	Submission Date	Status
Aakansha Chakraborty	4/15	
Ankita Mondal	4/15	Done late
Annesha Hazra	6/15	Done late
Anwesha Barui	8/15	Done late
Ayushi Lodh	9/15	
Dipanwita Roy sarkar	9/15	
Ipsita Mondal	8/15	
Mahasina Nasrin	7/15	Done late
Manisha Chaudhuri	9/15	
Megha Mondal	8/15	

On the right side of the screen, there are several course cards for different semesters:

- SEMESTER 6 2021**: 20 students
- SEMESTER 4 2021**: 39 students
- SEMESTER 2, 2021**: 34 students
- GE/CC4 2021**: 17 students
- GE/CC2 2021**: 18 students

# DEPARTMENT OF BOTANY

The screenshot shows a Google Classroom interface for a class named "Sem4H BOTA-CBCS". The "Classwork" tab is selected, displaying a list of assignments. The most prominent assignment is "CC9 Class Test on 27.5.21", which is due on May 27, 12:00 PM. This assignment has 13 items turned in and 0 assigned. Below the assignment title, it is noted as a "Google Docs" assignment. A "View assignment" link is provided at the bottom of the assignment card. Above this card, another assignment "CC10 Class Test on 28.5.21" is partially visible, due on May 28, 2:00 PM. The interface includes a top navigation bar with "Stream", "Classwork", "People", and "Grades" tabs, and a user profile icon in the top right corner.

Assignment Title	Due Date	Turned In	Assigned
CC10 Class Test on 28.5.21	Due May 28, 2:00 PM		
CC9 Class Test on 27.5.21	Due May 27, 12:00 PM	13	0

## GE CC4 class-test on 4.6.21

Each question bears 2 marks. Full marks 20. Time left 2 pm.

\* Required

Email \*

Your email \_\_\_\_\_

Name:

Your answer: \_\_\_\_\_

College Roll No.:

Your answer: \_\_\_\_\_

Expand the abbreviation LBMB.

Your answer: \_\_\_\_\_

Expand the abbreviation DNA.

Your answer: \_\_\_\_\_

Expand the abbreviation rRNA.

Your answer: \_\_\_\_\_

Expand the abbreviation EC.

Your answer: \_\_\_\_\_

Give an example of Transferase enzyme.

Your answer: \_\_\_\_\_

Give an example of Hydrolase enzyme.

Your answer: \_\_\_\_\_

Give an example of isomerase enzyme.

Your answer: \_\_\_\_\_

2019-20

DEPARTMENT OF POLITICAL SCIENCE

DATE / /

Assessment of Students  
Sem - 3  
CC6 - Comparative Govt and Politics  
Dated: - 20.11.2019

Name	Roll No.	Marks
1. Kritika Kumari Shaw	376	
2. Mausmita Pramenik	379	
3. Nimmi Choudhury	384	
4. Soumi Maiti	428	
5. Snehalata Singh	421	
6. Priya Kumari Shaw	432	
7. Anindita Mondal	434	
8. Rajlexmi Pramenik	441	
9. Thumpa Mistry	446	
10. Pooja Bhattacharya	450	
11. Shreyosi Rit	539	
12. Sena Khalon	479	
13. Neha Kumari Mahato	494	
14. Bidisha Dey	321	
15. Shafreen Arsen	539	
16. Namita Adhikary	544	
17. Menaka Singh	421	
19. Roqueiya Parveen	522	

Namita Kothari  
20/11/19.

8

2018-19

Continuous Assessment of Students: —

Ist <sup>Sem</sup> yr Horn

Sem I

LOKENATH  
Page No. 2018-19  
Date Held on 11/7/18

Tut: 1 (CC2): — under CBLS

Roll Name Marks (5)

376	Kriti Kr. Shaw	
379	Mounita Pramanik	
380	Nimmi Chowdhury	
385	Mousumi Jha	
404	Zareen Zahid Khan	
420	Somi Maity	
421	Manisha Singh	
428	Snehalata Singh	
432	Priti Kr. Shaw	
434	Arunidita Mondal	
441	Rajlaxmi Pramanik	
446	Thumpa Mistry	
459	Sadia Ansari	
479	Sana Khatun	
522	Rogpiya Parveen	
539	Shabneen Asleem	

6

2017-18

2017-18

Students' Presentation

Students' Presentation

7.5.18

Date	Class	Roll No.	Topic	Remarks
	IH	429	Saba. Khan	Systems Analysis
		449	Shamina Khatun	Mark on state
		407	Sajia Khatun	Sys. Analysis
		430	Mauma Jhosh	Mark on state
		404	Gurmeet Kaur	Systems Analysis

Student Presentations

Iyr. Hom. 2018:

2017-18

Date	Class/yr	Roll No.	Topic	Remarks
12.3.18	1st year	429	Saba. Khan	Democracy and its types
		449	Shamina Khatun	State Nationalism
		407	Sajia Khatun	Power - authority relation
		430	Mauma Jhosh	Citizenship
		404	Gurmeet Kaur	Liberty - Equality Relation

2016-17

2016-17: Curriculum Aspect  
Date: 17-8-16  
Page No. 30/2016  
Board: F.M.S.  
PLS: 11st Yr.

Class Test (Exam) on Dialectical Materialism

Roll	Name	Marks	SGS
74	Rituanna Gaurdy	19	21
15	Ritu Das	19	21
154	Laxmi Choudhary	19	21
122	Rakhi Mandal	19	21
157	Ghazala Begum		
86	Shaila Bora		
87	SK. Beauty		
493	Mamta Midya		
223	Dona Mishra		
467	Meghna Bora		
189	Susama Foshe		
454	Zanfa Haque		
125	Ananda Nandini Barik		
180	Yadwin Khatoon		
88	Tamasara Pasveer		

Mohor Chalmurty

2





# South Calcutta Girls' College

## 2.3.3


### *MENTORING SYSTEM*


### *DEPARTMENT OF POLITICAL SCIENCE*


**Name of the Mentor: Dr. Satabdi Das**  
**Assistant Professor, Dept. of Political Science**  
**South Calcutta Girls' College**


# Screenshots of Meetings with Mentees regarding their academic problems


**MEETING WITH MENTEES OF 6TH SEM**  
Friday, Jun 18 • 17:00 – 18:00


 **Join with Google Meet**  
[meet.google.com/sua-edxa-joc](https://meet.google.com/sua-edxa-joc)


 **Join by phone**  
(US) +1 484-531-2272 PIN: 306 657 337#


 10 minutes before


 6 guests  
1 yes, 5 awaiting


 **Satabdi Das**  
Organizer

 kritishaw48@gmail.com


 moumitapramanik414@gmail.com


 ms1100191@gmail.com


 namitaadhikary25@gmail.com


 nimmichowdhury3@gmail.com


**4TH SEM MENTOR MENTEE MEETING ON REMEDIAL CLASS**  
Friday, Jun 18 • 18:00 – 19:00


 **Join with Google Meet**  
[meet.google.com/zgk-rezk-adu](https://meet.google.com/zgk-rezk-adu)


 **Join by phone**  
(US) +1 252-701-1069 PIN: 843 370 962#


 10 minutes before


 4 guests  
1 yes, 3 awaiting

 **Satabdi Das**  
Organizer


 ayshakamal117@gmail.com


 khanfarheenfk786@gmail.com


 sarkararpita581@gmail.com


 **Events**  
[satabdi@southcalcuttagirlscollege.com](mailto:satabdi@southcalcuttagirlscollege.com)


**2nd SEM MENTOR MENTEE MEETING ON REMEDIL CLASS**  
Saturday, Jun 19 • 09:00 – 10:00


 **Join with Google Meet**  
[meet.google.com/chc-qtqv-uhj](https://meet.google.com/chc-qtqv-uhj)


 **Join by phone**  
(US) +1 405-355-2321 PIN: 582 147 292#


 10 minutes before


 9 guests  
3 yes, 6 awaiting

 **Satabdi Das**  
Organizer

 22479anjali@gmail.com

 jabmondal10@gmail.com

 chowdhurymini7@gmail.com

 farheenlaskar112233@gmail.com

# Screenshots of Remedial Class links in google meet

**DEPARTMENTAL MEETING ON REMEDIAL CLASS**  
Wednesday, Jun 30 • 17:30 – 18:30

**Join with Google Meet**  
[meet.google.com/gmm-wuaa-sme](https://meet.google.com/gmm-wuaa-sme)

**Join by phone**  
(US) +1 402-947-0230 PIN: 795 657 017#

10 minutes before

4 guests  
2 yes, 2 awaiting

**S** Satabdi Das  
Organizer

**K** Kamalika Banerjee

**M** Mohor Chakraborty

**N** namrata@southcalcuttagirlscollege.com

Events  
satabdi@southcalcuttagirlscollege.com

Yes No Maybe

**SEM 6 REMEDIAL CLASS ON COSMOPOLITAN CITIZENSHIP**  
Thursday, Jul 8 • 09:00 – 10:00

**Join with Google Meet**  
[meet.google.com/ryg-ipnj-tbn](https://meet.google.com/ryg-ipnj-tbn)

**Join by phone**  
(US) +1 978-820-0887 PIN: 945 754 312#

10 minutes before

6 guests  
1 yes, 5 awaiting

**S** Satabdi Das  
Organizer

**m** maitysoumi70@gmail.com

**ms** ms1100191@gmail.com

**N** namitaadhikary25@gmail.com

**p** pooja2001.bhattacharjee@gmail.com

**2nd sem remedial class on dpssp**  
Friday, Jul 9 • 09:00 – 10:00

**Join with Google Meet**  
[meet.google.com/jrz-jxzt-yze](https://meet.google.com/jrz-jxzt-yze)

**Join by phone**  
(US) +1 720-504-5295 PIN: 274 306 953#

10 minutes before

31 guests  
3 yes, 28 awaiting

**S** Satabdi Das  
Organizer

**22479** 22479anjali@gmail.com

**j** jabmondal10@gmail.com

**a** alam4afsar@gmail.com

**a** asfaahmed39462@gmail.com

**a** ayantikahalder152@gmail.com

**4th sem Remedial Class on Locke's view on liberalism**  
Monday, Jul 5 • 09:00 – 10:00

**Join with Google Meet**  
[meet.google.com/npg-jsur-bqc](https://meet.google.com/npg-jsur-bqc)

**Join by phone**  
(US) +1 252-573-3236 PIN: 711 047 727#

10 minutes before

13 guests  
1 yes, 12 awaiting

**S** Satabdi Das  
Organizer

**a** ayshakamal117@gmail.com

**J** joyee.29.2001@gmail.com

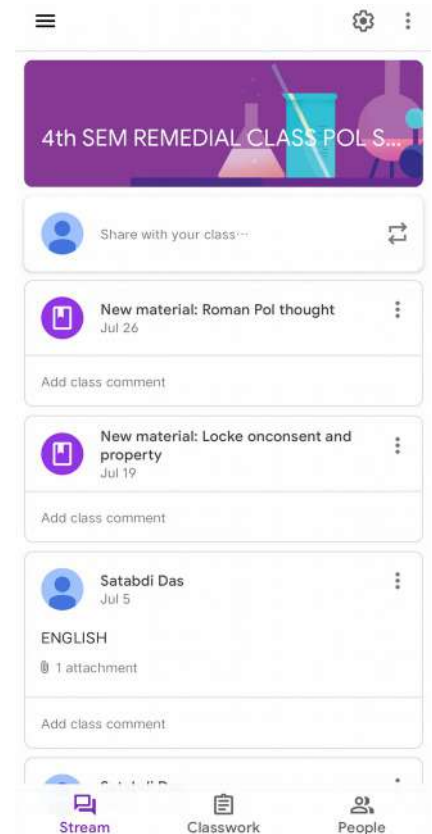
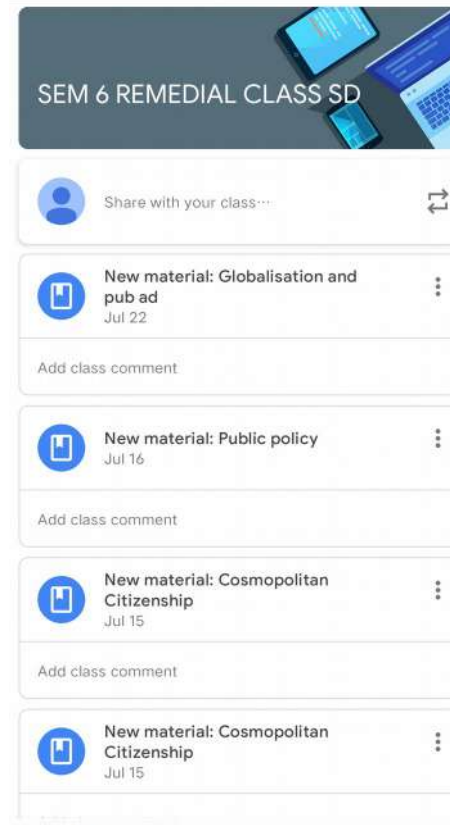
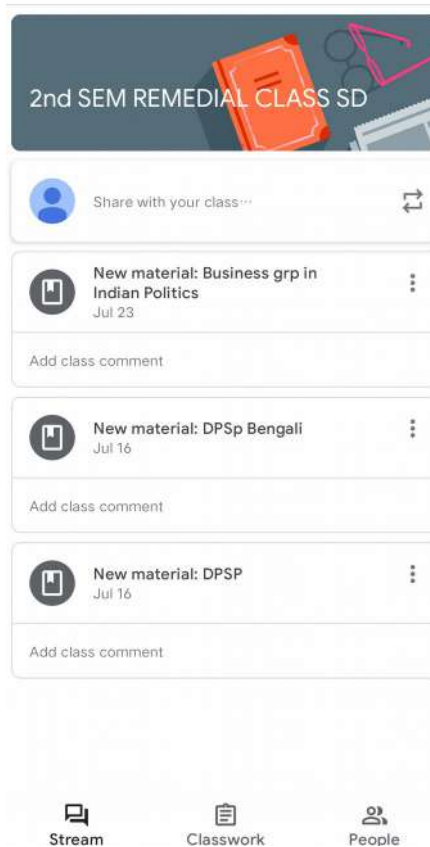
**k** khanfarheenfk786@gmail.com

**n** neha.shaw16042002@gmail.com

**N** nironkhatun@gmail.com

Yes No Maybe

# Screenshots of Google classrooms for remedial classes



## Remedial Class 4th Sem

Date 5.7.2021

Locke's view on Liberalism; -

Students Present: -

Roll NO

- |                |     |
|----------------|-----|
| 1. Keya Sasmal | 501 |
| 2. Aysa Kamal  | 495 |
| 3. Neha Shaw   | 505 |

Sahabadi Dno  
5.7.2021

## Remedial Class 6th Sem

Date - 8.7.2021

### Cosmopolitan Citizenship

Students present

Roll NO.

- |                    |     |
|--------------------|-----|
| 1. Manisha Singh   | 421 |
| 2. Namita Adhikari | 544 |

Remedial Class 2<sup>nd</sup> Sem 9.7.2021

Topic - Directive Principles of State Policy

<u>Name of the Students</u>	<u>Roll NO</u>
1. Sejal Chaube	245
2. Zeenat Naaz	259
3. Sonny Duleey	393
4. Meena Kumari Shaw	290
5. Priganka Mondal	312
6. Rhythm Kumari Bhagat	387
7. Sanjukta Haity	338
8. Solanki Das	321
<del>9. Sonny Duleey</del>	287
10. Sohani Ekram	

- Nature of DPSP
- Classification of DPSP
- Difference between Fundamental Rights & DPSP
- Utility of the DPSP

Name:-

Roll No

11. Tanisha Ganguly	
12. Anantika Majumdar	291
13. Ayantika Halder	277
14. Manoj Biswas	385
15. Diksha Mahato	
15. Jaba Mondal	425

15.7.2021

6th Sem Remedial Class on Cosmopolitan  
Citizenship.

Roll

Name

1. 421

Manisha Singh

2. 544

Namita Adhikari

- Correction the Answer of Cosmopolitan  
Citizenship by Manisha Singh.
- Class work given on Globalisation  
and citizenship.



16.7.2021 Remedial Class for 2<sup>nd</sup> Sem

<u>Students</u>	<u>Roll</u>
1. Meena Kumari Shaw	490
2. Poojanka Mondal	312
3. Sejal Chaulie	245
4. Saanjukta Maity	338
5. Anabonika Majumdar	291

Topic - DPSP Completed.  
New material uploaded to the  
Remedial Class.

19.7.2021 Remedial Class for 4<sup>th</sup> Sem

Material uploaded  
on Locke's view on property  
and consent.

Satabdi Das  
19.7.21

22.7.2021 Remedial class for 6th Sem

Material upload on pub ad and globalization

S. DM  
22/7/21

23.7.2021

Remedial class for 2nd Semester

Material upload on Role of Business  
Gp in Indian Politics.

Student Present

Roll

Jaba Mondal

425

S. DM  
23/7/21

26.7.2021

Remedial class for 4th Sem

Material upload on Contribution of  
Rural political thought.



Sataedi DM  
26/7/21



**NAME OF MENTOR: Dr. MOHOR CHAKRABORTY**

**GOOGLE CLASSROOMS CREATED FOR EVEN SEMESTER MENTEES  
(SCREENSHOTS)**


# MC REMEDIAL CLASS SEM II

## SEM II



 Announce something to your class... 

 **Mohor Chakraborty**  
24 Jul 


Materials for Remedial Class on 24/7/2021

 1 attachment

Add class comment

 **Mohor Chakraborty**  
24 Jul 

Materials for Remedial class on 24/7/2021

 1 attachment

Add class comment

 **New assignment: Class work on Rajya Sabha**  
Posted 17 Jul 

Add class comment

 **New Material: REMEDIAL CLASS MATERIAL**



# MC REMEDIAL CLASS SEM IV

## SEM IV



Announce something to your class...



**Mohor Chakraborty**

16 Jul



Remedial class material for 16/7/2021

1 attachment

Add class comment



**Mohor Chakraborty**

9 Jul



Remedial class material for 9/7/2022 Rousseau

1 attachment

Add class comment



**Mohor Chakraborty**

9 Jul







REMEDIAL CLASS MATERIAL FOR 9/7/2021

# MC REMEDIAL SEM VI


## SEM VI





 Announce something to your class... 

 **Mohor Chakraborty** 19 Jul 


Remedial class notes on 19/7/2021

 1 attachment

Add class comment

 **Mohor Chakraborty** 5 Jul 

Materials for Remedial class (beng)

 1 attachment

Add class comment

 **Mohor Chakraborty** 5 Jul 

Materials for Remedial class

 1 attachment

Add class comment



Meeting with Sem VI Mentees

Page No.:

Date: held on

17.06.2021

Name of Mentees:—

Roll No.

421 Manisha Singh

428 Snehalata Singh

432 Priti Shaw

434 Anindita Mondal

539 Shazneen Aslam

Mentor

Mohar Chakraborty  
17/6/2021



Meeting with Sem IV Mentees held  
 on 18/06/2021 (5:30 - 6:30 pm)

Page No.:

Date:

Name of Mentees: -

Name of Mentees

Roll No.

Roll No.

499 Joyee Chakrabarty

501 Keya Sasmal

503 Mehjabin Ara

887 Babara Brown

890 Maura K. Shaw

164 Britta Aik

Mentor

181 Franke A. Brown

Mohar Chakrabarty

18/6/2021

Mentor's Name  
 18/6/21

Meeting with Sem II Mentees held on  
18/6/2021 (9-10 am)

Page No.:  
Date:

Name of Mentees

Roll No:

- 259 Zeenat Naaz
- 277 Ayantika Halder
- 282 Mausumi Naskar
- 287 Johana Ekram
- 290 Meena K. Shaw
- 421 Brintika Aich
- 436 Pranisha Agasti

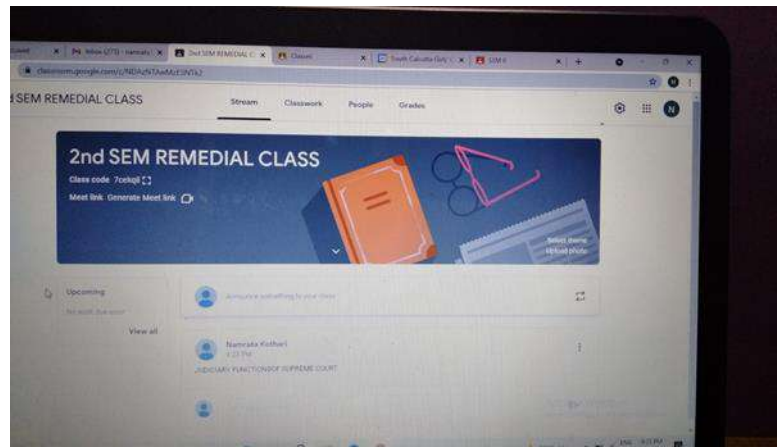
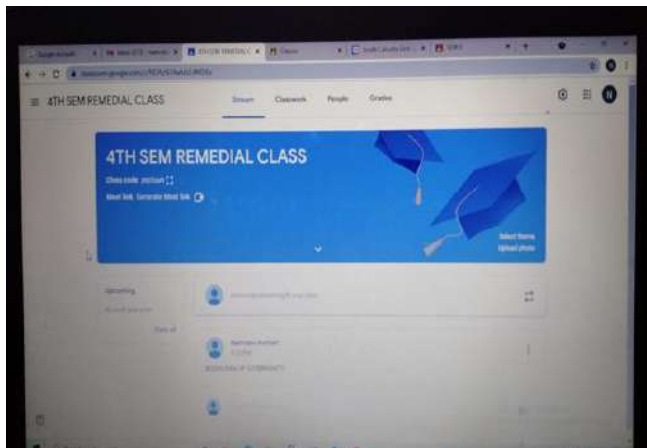
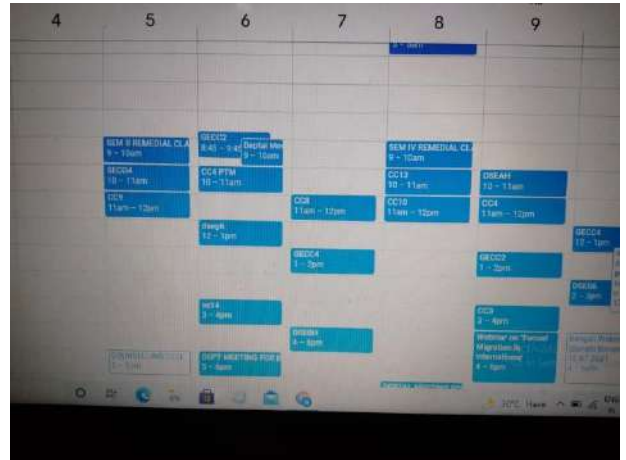
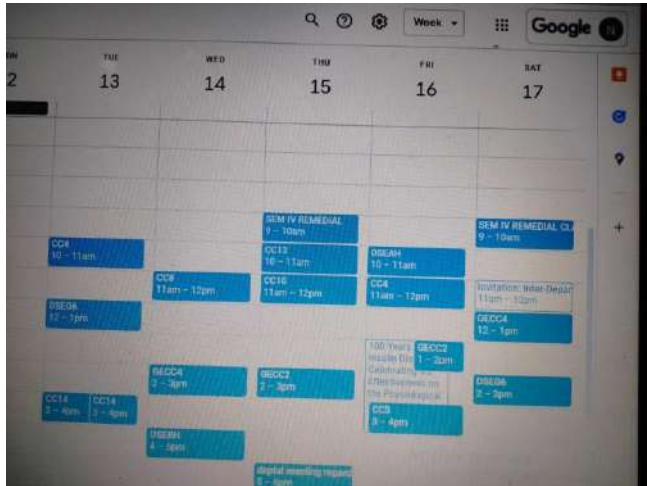
Mentor

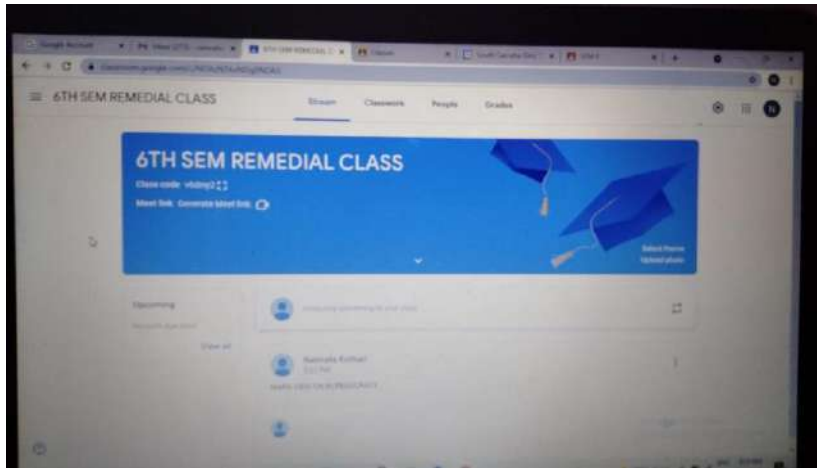
Mohor Chakrabarty  
18/6/2021

NAME OF THE MENTOR: Dr. Namrata Kothari

Google classrooms created for the even semesters

Mentees(Screenshots)





Remedial classes held at scheduled dates and the attendance of mentees of even semesters

Remedial Class 2<sup>nd</sup> Sem

Dated: 05-07-2021

Topic: - Relationship b/w Prime Minister & President

Students Present	Roll NO
Aratika Hajumder	291
Sneha Debnath	299
Priyanka Das	320
Solanki Das	321
Sangeeta Halder	338
Kriti Das	442
Namita Kothari	577/21

Remedial Class 4<sup>th</sup> Sem

Dated: 08-07-2021

Topic: - M.N. Roy Humanism

Students Present	
Neha Shaw	505
Nimish Khatun	506
Priya Bhatnagar	507

Namita Kothari  
07/7/21

Remedial Class VI Sem

Dated: 10-07-2021

Topic: - Max Weber on Bureaucracy

Students Present	
Rajlabhmi Prasad	441
Neha Podder	543
Trupti Mishra	446
Pooja Bhattacharya	450
Shreyani Pat	458
Namita Kothari	577/21

Remedial Class IV Sem

Dated 15-07-2021

Topic: - Modern Idea of Sovereignty

Student Present	
Neha Shaw	505
Nimish Khatun	506
Priya Bhatnagar	507

Namita Kothari  
15/7/21

Remedial Class 6<sup>th</sup> Sem

Dated 17-07-2021

Topic: - Public Policy

Students Present	
Rajlabhmi Prasad	441
Pooja Bhattacharya	450
Shreyani Pat	458
Neha Podder	543
Trupti Mishra	446

Namita Kothari  
17/7/21

Remedial Class 2<sup>nd</sup> Sem

Dated: 05-07-2021

Topic: - Relationship b/w Prime Number & Product

Students Present	Roll No
Aratika Hegunder	291
Sneha Debnath	299
Priyanka Das	320
Solanki Das	321
Sangeeta Maity	338
Kirti Das	442
Namita Kothari	
5/7/21	

Remedial Class 4<sup>th</sup> Sem

Dated: 08-07-2021

Topic: - M.N. Ray Humourism

Students Present

Neha Shaw	505
Nisim Khatun	506
Priya Chakraborty	507

Namita Kothari  
8/7/21

# Remedial Class 6<sup>th</sup> Sem

Dated 17.07.2024

Topic: - Public Policy

## Students Present

Rajlaxmi Pramanik	441
Pooja Bhattacharya	450
Shreyosi Pat	458
Neha Podder	543
Jhumpa Mestri	446

Namsate Babu  
17/7/24



Remedial Class VI Sem

Dated - 10.07.2021

Topic - Max Weber on Bureaucracy

Students Present

Rajlakhmi Baramanki	441
Neha Poober	543
Thrupa Mishra	446
Pooja Chatterjee	450
Shreyani Rit	458

Namaste to the  
10/7/21

Remedial Class IV Sem

Dated 15.07.2021

Topic - Baden Idea of Sovereignty.

Student Present

Neha Shaw	505
Nirvan Khator	506
Priya Bhatnagar.	507

Namaste to the  
15/7/21

## Remedial Class 2<sup>nd</sup> Sem

Dated: 05.07.2021

Topic: - Relationship b/w Prime Minister & President

Students Present	Roll NO
Aratika Majumdar	291
Sneha Deb Nath	299
Priyanka Das	320
Solenki Das.	321
Sanyukta Halder	338
Kriti Prasad	442
	Namrati Kothari
	5/7/21

## Remedial Class 4<sup>th</sup> Sem

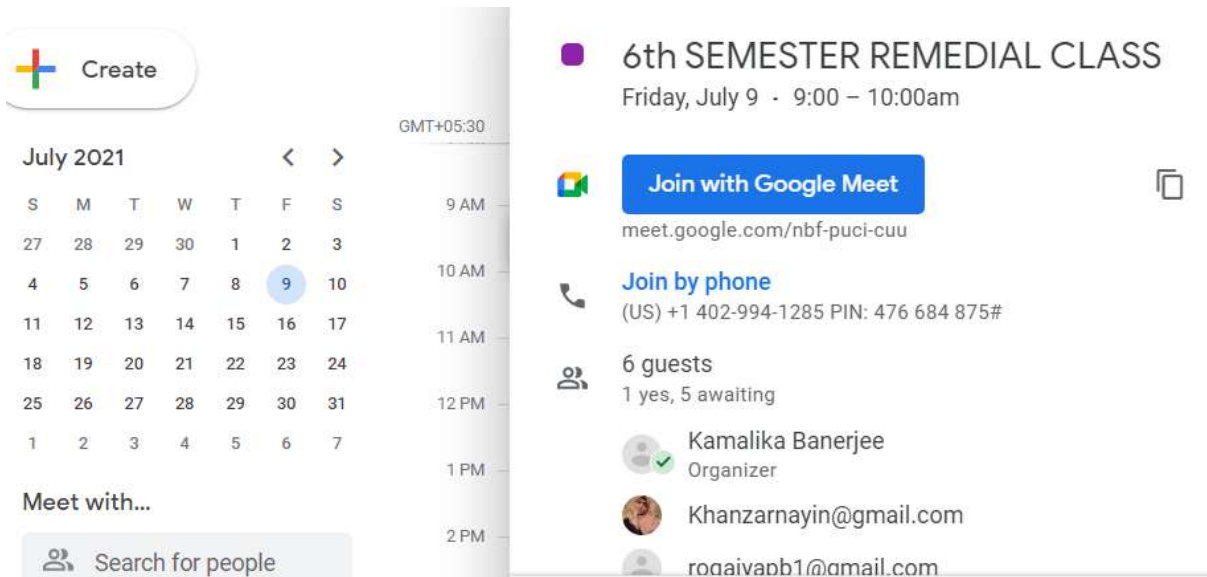
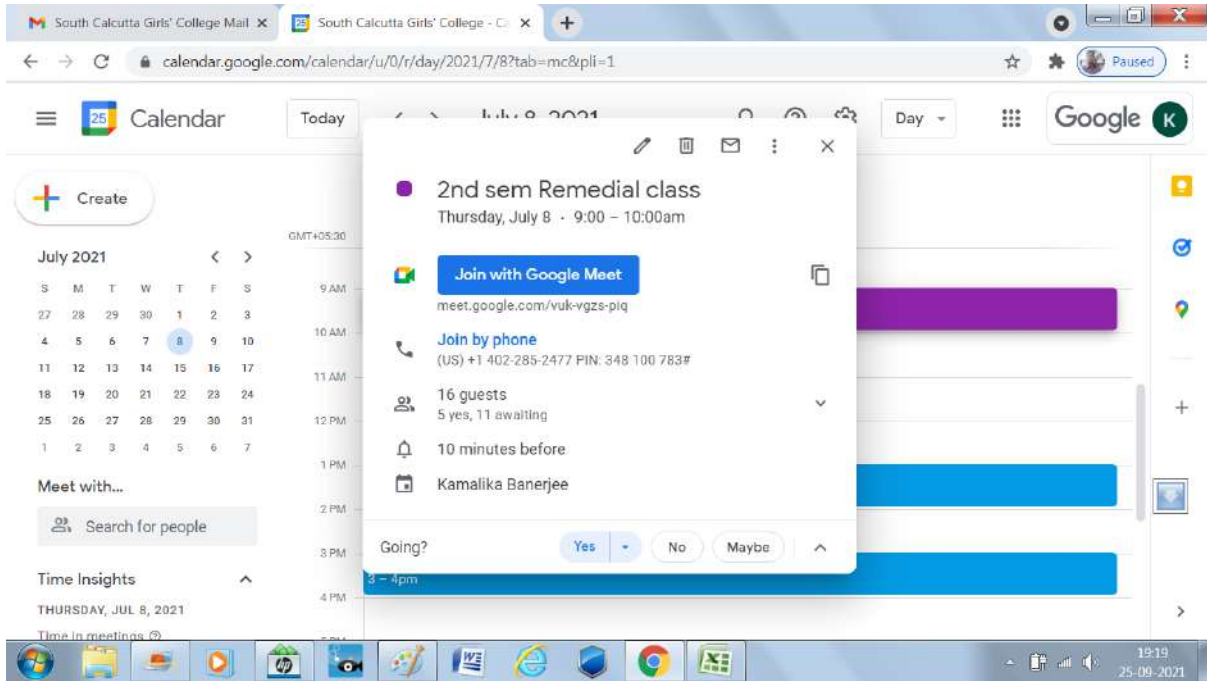
Dated: 08.07.2021

Topic: - M.N. Roy Humayuni

Students Present

Neha Shaw	505
Nison Khelora	506
Priya Batabyal	507

Namrati Kothari  
8/7/21.



Calendar Today

25

Create

July 2021

S	M	T	W	T	F	S
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

GMT+05:30

9 AM

10 AM

11 AM

12 PM

SEM 4 REMEDIAL CLASS KB

Saturday, July 10 - 9:00 - 10:00am

Join with Google Meet

meet.google.com/mgq-yprd-tjw

Join by phone

(US) +1 319-343-8623 PIN: 629 948 773#

10 minutes before

Kamalika Banerjee

calendar.google.com/calendar/u/0/r/day/2021/7/15?tab=mc&pli=1

Calendar Today

25

Create

July 2021

S	M	T	W	T	F	S
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

GMT+05:30

9 AM

10 AM

11 AM

12 PM

2ND SEMESTER REMEDIAL CLASS

Thursday, July 15 - 9:00 - 10:00am

Join with Google Meet

meet.google.com/iiv-smfc-rfd

Join by phone

(US) +1 631-625-9725 PIN: 524 064 751#

10 minutes before

Kamalika Banerjee

South Calcutta Girls' College Mail x South Calcutta Girls' College - Ca x +

calendar.google.com/calendar/u/0/r/day/2021/7/16?tab=mc&pli=1

Calendar Today July 16, 2021

Create

July 2021 < > GMT+05:30

S	M	T	W	T	F	S
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

8 AM  
9 AM  
10 AM  
11 AM  
12 PM

**SEM 6 REMEDIAL CLASS KB**  
Friday, July 16 · 9:00 – 10:00am

[Join with Google Meet](#)  
meet.google.com/snp-jrqc-ayx

[Join by phone](#)  
(US) +1 781-570-3079 PIN: 796 561 720#

10 minutes before

Kamalika Banerjee

calendar.google.com/calendar/u/0/r/day/2021/7/17?tab=mc&pli=1

Calendar Today July 17, 2021

Create

July 2021 < > GMT+05:30

S	M	T	W	T	F	S
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

8 AM  
9 AM  
10 AM  
11 AM  
12 PM

**SEM 4 REMEDIAL CLASS**  
Saturday, July 17 · 9:00 – 10:00am

[Join with Google Meet](#)  
meet.google.com/qkw-ipgj-ghp

[Join by phone](#)  
(US) +1 330-667-0488 PIN: 819 822 824#

10 minutes before

Kamalika Banerjee

calendar.google.com/calendar/u/0/r/day/2021/7/22?tab=mc&pli=1

Calendar Today

Create

July 2021

S	M	T	W	T	F	S
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

GMT+05:30

8 AM

9 AM

10 AM

11 AM

12 PM

**SEM 2 REMEDIAL CLASS**  
Thursday, July 22 · 9:00 – 10:00am

[Join with Google Meet](#)  
meet.google.com/vbe-wspn-cza

[Join by phone](#)  
(US) +1 779-240-7187 PIN: 675 057 011#

10 minutes before

Kamalika Banerjee

calendar.google.com/calendar/u/0/r/day/2021/7/23?tab=mc&pli=1

Calendar Today

Create

July 2021

S	M	T	W	T	F	S
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

GMT+05:30

8 AM

9 AM

10 AM

11 AM

12 PM

**SEM 6 REMEDIAL CLASS**  
Friday, July 23 · 9:00 – 10:00am

[Join with Google Meet](#)  
meet.google.com/tah-chxc-ymp

[Join by phone](#)  
(US) +1 484-886-4053 PIN: 968 900 539#

10 minutes before

Kamalika Banerjee

South Calcutta Girls' College Mail x South Calcutta Girls' College - Ca x +

calendar.google.com/calendar/u/0/r/day/2021/7/24?tab=mc&pli=1

Calendar Today

Create

July 2021

S	M	T	W	T	F	S
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

GMT+05:30

8 AM

9 AM

10 AM

11 AM

12 PM

**Sem 4 remedial class**  
Saturday, July 24 · 9:00 – 10:00am

[Join with Google Meet](#)  
meet.google.com/xek-dfni-wxi

[Join by phone](#)  
(US) +1 727-914-9488 PIN: 590 318 970#

10 minutes before

Kamalika Banerjee

← About this call
















People

Information

IN CALL



Kamalika Banerjee (You)

-  Asfa Ahmed  
-  Diksha Mahato  
-  Mano Biswas  
-  Rhythm  
-  Sony Dubey  

← About this call




















People

Information

ADD OTHERS

 Share joining information

IN CALL

-  Kamalika Banerjee (You)
-  Priya Pramanik  
-  Roqaiya Parveen  
-  Saheba Begum  
-  Sukanya Mitra  
-  Tanni Bera  
-  Zarnayin Khan  





## In-call messages

Messages can only be seen by people in the call and are deleted when the call ends.



Sana Khatoon 1 min  
Maam mera awaj nhi jara  
Hm bolre h maam



You Now  
Sana you are not audible  
Nehi



Bidisha Dey Now  
Bidisha dey 521



Sana Khatoon Now  
Sana khatoon 479

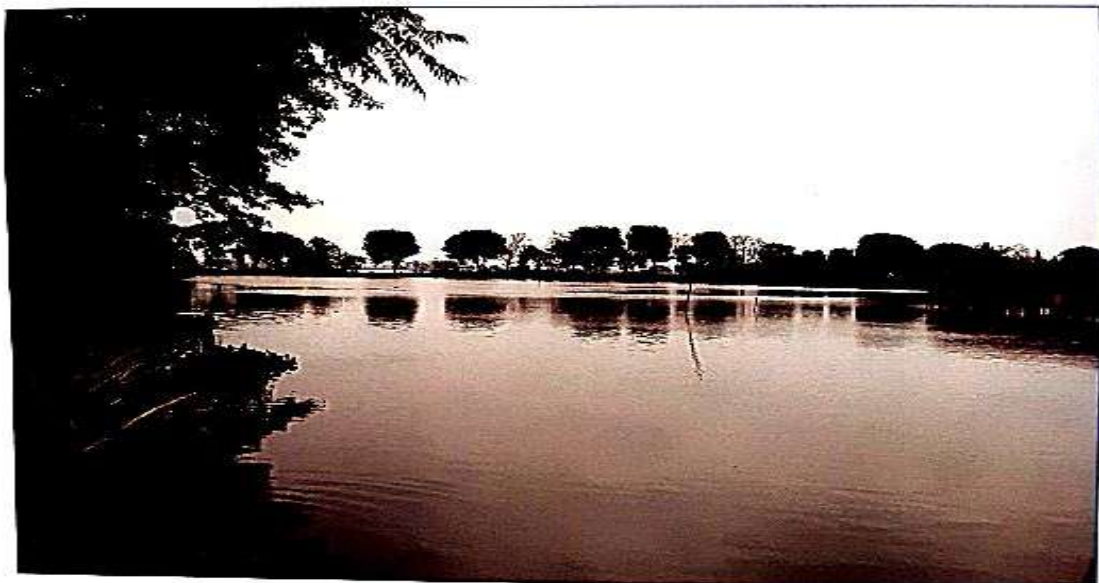


# South Calcutta Girls' College

**Department of Political Science**

**UGC-sponsored Cluster Project by the Dept. of Political Science** (with the Depts. of Economics and Journalism & Mass Communication) on “The Crucial Nexus between Man and Nature: A Case Study of East Kolkata Wetland”, under UGC Educational Innovation Scheme, XII th Plan, 2016-2017

## **THE CRUCIAL NEXUS BETWEEN MAN AND NATURE: A CASE STUDY OF EAST KOLKATA WETLAND**



**CLUSTER PROJECT BY THE DEPARTMENTS OF  
ECONOMICS, JOURNALISM & MASS COMMUNICATION  
AND POLITICAL SCIENCE UNDER UGC EDUCATIONAL  
INNOVATION SCHEME XIIth PLAN, 2016-17**

# Nature As A Resting Wheel

*Man-Nature Interactions From Various Perspectives*



*Edited by Editorial Board*  
**South Calcutta Girls' College**

**NATURE AS A RESTING WHEEL**  
Man-Nature Interactions From Various Perspectives  
A Collection of Essays Edited by  
Sanjukta Chatterjee, Dr. Rehana Khatun,  
Dr. Satabdi Das, Dr. Mohor Chakraborty,  
Rs. 350.00

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Kolkata 700009

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## Preface

“Dark is the ground; a slumber seems to steal  
O’er vale, and mountain, and the starless sky.  
Now, in this blank of things, a harmony,  
Home-felt, and home-created, comes to heal...”

(William Wordsworth in *Calm Is All*  
Nature As a Resting Wheel)

—We, the people, form an integral part of Nature. Yet, our relationship is ambiguous. On an hand, we call her Mother, and at the other, we exploit her as much as we want.

This book is an outcome of our expression of love and faith for and in Nature and is a humble protest against all the odds that she is facing in recent times. The book is not so much with a target readership in mind but with a belief to reach out to as many people as we can. So a multidimensional approach is embarked upon and the contributors hail from various disciplines providing us with a holistic birds’ eye view on the issue.

We owe a debt of gratitude to the University Grants Commission, New Delhi for providing financial support in the form of Innovative Education Grant. We also express our indebtedness to Dr. Aparna De, Principal, South Calcutta Girls’ College, to render all possible support for publishing the book. We again express our heartfelt thanks to all the contributors, our students and our laboratory staff for their support in this endeavour. Hope this book will help the readers to review the diverse-facets of Man-Nature relationship and so we call,

“...My friends! restrain  
Those busy cares that would allay my pain;”

(William Wordsworth)

**Editorial Board**