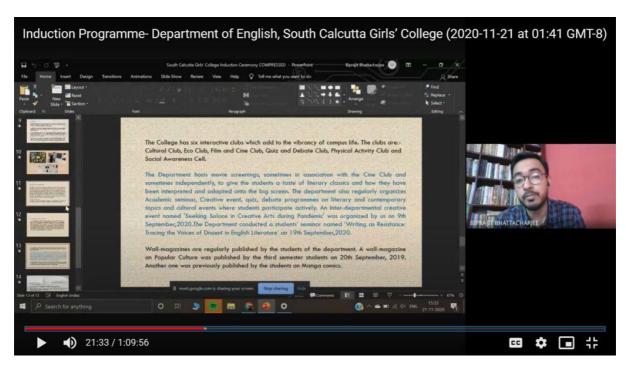


Department of English: ICT

In the 21st century technology is indispensable. With each passing moment it inspires us, surprises us, thus exceeding all our expectations. Information and Communication Technology (ICT) is a mode of education that uses information and communications technology to support, enhance, and optimise the delivery of information. Worldwide research has shown that ICT can lead to an improved student learning and better teaching methods. An increase in the use of ICT in education with integrating technology to the curriculum has a significant and positive impact on students' achievements. It enhances their presentation skills, technological interests, and improves their interest on the subject at hand. The Dept. of English has regularly used ICT based education, like showing important films, performances, documentaries related to the syllabus. Moreover, the audio-visual rooms and smart classrooms are routinely used for conducting power-point based classes to enhance the receptivity of the students. And in the recent during the recent pandemic period, all the faculty members are taking classes via google G-suite account. Students' seminars and other academic activities are also taking place via online platform.



Department of Chemistry

ICT enable teaching-learning methods in the classroom (2020-2021):

Due to COVID-19 pandemic situation, all classes were conducted through Google-Meet using the following teaching-learning methods:

- (i) PPT Presentation
- (ii) Live video telecasting
- (iii) Jamboard

SOUTH CALCUTTA GIRLS' COLLEGE

DEPARTMENT OF PSYCHOLOGY

OVERVIEW OF THE DEPARTMENT

- The department of Psychology has started undergraduate general course in the year 2006 and in 2016 undergraduate honours course was introduced.
- Besides, the department also runs counselling programme jointly with the counselling cell of the college.
- Presently this department is contended with 4 teaching faculties as well as an academic counsellor and 1 non-teaching faculty member who looks after the departmental laboratory.
- Most of the faculties of this esteemed department have ample research experiences as they holdup with doctorate degree as well as publications in various national and international peer reviewed journals.
- The faculties also possess with many years of teaching experiences. The student strength of this department is 17 which include both general and reserved categories.

TEACHING LEARNING

- The teaching learning activities of this department is running by the blended mode (online and offline) with the help of various aids such as-lectures, practical, audio-visual presentations, group discussions etc.
- In the process of learning through offline teaching learning mode students can avail good number of classical and current books from the central and seminar libraries. These books are suggested by the respective departmental Teachers.
- In online mode the activities are now being imparted through Google classroom, G-meet app and also with the help of online LMS. In online LMS mode, Teachers and students with on cloud user id and password can access to their account to upload as well as download the study materials.
- Though concerned Teachers will also upload materials to the Google classroom and students of that particular class will have access to those materials to download for their academic purpose.

TEACHING LEARNING CONTINUED...

• Recently the respective department has included another program as part of the teaching-learning activity, is known as Mentor-Mentee ratio. In Mentor-Mentee ratio certain number of mentees (students) will be assigned under a respective mentor (Teacher) who will keep detail records of all the mentees and will also look after the various issues related to their academics. Under this system, just after one month a class test will be taken by the respective department to identify those students who are learning progressively (advanced learner) and also those who are learning slowly (slow learner). Academic activities of both these groups will be analyzed and accordingly measures will also be taken.

CAPACITY BUILDING

The department of Psychology is contended with the classical and recently updated books as well as laboratory equipments with good quality and sufficient in numbers. Right from 2011 with the positive intent of capacity building, the department of Psychology is organizing various activities and faculties are also participating in various training program. The previously conducted activities as well as participation in training program by the faculties are as follows-

- UGC funded Interdisciplinary Project "Not Ours Not Theirs: Anglo-Indian Community in India from the middle of the 18th century to 20th century" in the session 2011-2012.
- UGC funded Interdisciplinary Project "Man and Nature" in the session 2016-2017.
- A Presentation was organised on February 2016 on "Soft Skill Training in Counselling" along with the Department of Education.
- Dr. Partha Malakar and Dr. Debangana Chakraborty attended Workshop on CBCS at the Bijoy Krishna Girls' College on 6th December 2017.

CAPACITY BUILDING CONTINUED....

- Intelligence Assessment Program was conducted by Dr. Partha Malakar on 13TH October 2018.
- Dr. Partha Malakar, Dr. Debangana Chakraborty and Annesha Ganguli attended the workshop on CBCS Semester 2 at Asutosh College on 16th and 23rd February 2019.
- Dr. Debanjali Pal Choudhury, Dr. Debangana Chakraborty and Annesha Ganguli attended the workshop on CBCS Semester 3 at Loreto College on 26th and 27th July, 2019.
- Dr. Partha Malakar attended a NAAC sponsored National Seminar on Opportunities and Challenges: The Role of IQAC in Governance, Leadership and Management organized by IQAC at Bijoy Krishna Girls' College on 18th September, 2019.
- As a part of capacity building of the students, this respective department organizes Students' seminar on some relevant topics of Psychology in which students participate with wall magazine, poster presentation as well as power point presentation.

CAPACITY BUILDING CONTINUED....

- Each year this respective department jointly with Counseling cell conduct interdisciplinary seminar to celebrate world's Mental Health day and also to observe world's suicide prevention day.
- This respective department also organizes seminar-lecture on emerging psycho-social issues by the eminent professors as well as Government officers of this respective discipline.
- In 2020, this respective department along with the Counseling cell had organized a state level webinar on Psycho social well being in pandemic condition (COVID-19) by involving more than 150 participants. Speaker of this program was the eminent psychiatrist Dr. Rima Mukherjee.
- As a part of contributions to the researches for COVID-19, in 2020 Dr. Partha Malakar published a book chapter on Humour and Psychological wellbeing during COVID-19 pandemic

SCOPE

• Scope of psychology is wide open. To be a psychologist, one needs to have at least masters in either Psychology or Applied Psychology. Thereafter, to be designated as Clinical Psychologist, candidates need to have Mphil in Clinical Psychology from the RCI approved Institutions. Besides, this subject also offers Ph.D. in its various sub fields. Higher qualifications are almost desirable for successful persuasion of activities in various Teaching, Research, Clinical and Industrial fields.

PROGRAMME OUTCOME

- **PO.1.** Should have clear concept about the basic and fundamental psychological principles such as basic psychological processes and experimental psychology.
- **PO.2**. Should have a balancing view about the Nature-Nurture debate and must learn to predict human behavior in terms of the combined effect of genetic, psychosocial and socio cultural variables.
- **PO.3.** Should have knowledge about the way how societal changes influence human behaviour and also how individual and group influence on societies can bring social reformation that may or may not be accepted by the society.
- **PO.4.** Should have adequate self knowledge and must learn to accept and respect diversities in the society and in turn develop unconditional positive regard which is expected to develop well being of the self and societies as a whole.
- **PO.5.** Should have conception about why Psychology is a science and in this regard should develop basic methodological conceptions and these in combination result in development of research orientation for their higher studies that will certainly strengthen their individual career and help them to contribute to the teaching and research Endeavour.
- **PO.6.** Should have conception about psychological skills like communication, emotional intelligence, stress management etc. Concept of the skill of behavior modification is also very important to develop for their higher studies in the field of psychology.
- **PO.7.** Should learn to conduct and contribute to small workshops, seminar and study visit in their higher studies and must also be able to write report after conducting and contributing to these program.

PROGRAMME SPECIFIC OUTCOME

- **PSO.1.** Through the course they must be able to learn to achieve good marks and sound conception about the subject matter which only can help them to move into their higher grades and will assure their (after semesters) admission for post graduate level.
- **PSO.2.** Good conception in psychometry and methodology will help them in analyzing data that in turn develop their research orientation for future higher studies.
- **PSO.3.** Should develop and sould have knowledge about lab based experiments and paper pencil tests that will certainly enable them to efficiently conduct different experiments and tests in their future studies.
- **PSO.4.** Subject conception, methodological knowledge and report writing skills about students' seminars, talks and departmental workshops will help them to formulate clinical cases, writing psychological test reports and also writing their dissertation or research project report in higher studies.
- **PSO.5.** Knowledge about the Social Psychology will help them to gradually develop to apply different psychological principles to address their personal problems and problems of their surroundings that will possibly help them to develop a platform to contribute to the larger societies in future.
- **PSO.6.** Conception about the different personality theories will certainly help them in gradual development of self knowledge which will certainly strengthen their personalities to combat with the different problems in life.
- **PSO.7.** Knowledge about Industrial Psychology will provide them a brief conception about the organizational climate, behaviour and also regarding administration of psychological tests in industrial settings as well as how employee-employer relationships influence organizational behaviour.
- **PSO.8.** Knowledge in Clinical Psychology is expected to help them in developing conception about development of normal and abnormal behaviors, nature of such behaviors, as well as the different ways to diagnose and treat clinical behaviors such as clinical interviews, administration of the psychological tests and orientation about the psychological interventions.

SYLLABUS

CORE COURSES SEMESTER-I

CC-1: INTRODUCTION TO PSYCHOLOGY

- Objective: To introduce students to the basic concepts of the field of psychology with an emphasis on applications of psychology in everyday life.
- Unit 1: Introduction: What is psychology? Perspectives on behaviour; Methods of psychology; Subfields of psychology; Psychology in modern India. (8 hours)
- Unit 2: Perception: Perceptual processing, Role of attention in perception, Perceptual organization, Perceptual sets, Perceptual constancies, Depth perception, Illusions. (14 hours)
- Unit 3: Learning and Motivation: Principles and applications of Classical conditioning, Operant conditioning, and Observational learning; Cognitive influences on learning; Perspectives on motivation, Types of motivation, Motivational conflicts. (16 hours)
- Unit 4: Memory: Models of memory: Levels of processing, Parallel distributed processing, Information processing; Reconstructive nature of memory; Forgetting; Improving memory. (12 hours)
- Practicum:

Any 2 practicum pertaining to CC-1- (4 hours, per week per batch: 15-25 students)

- 1. Memory- a) Effect of spaced and unspaced method of learning on memorization capacity of the subject
- b) Effect of retroactive inhibition on the memorization capacity of the subject
- 2. Perception- To determine the rate of perceptual reversibility of the subject by using Human Profile/Flower Vase Card

SYLLABUS continued...

CC-2: STATISTICAL METHODS FOR PSYCHOLOGICAL RESEARCH-I

- Objective: To familiarize students with the use of statistical methods in psychological research and the techniques of descriptive statistics for quantitative research.
- Unit 1: (10 hours)

Introduction: Psychological Research; Relevance of Statistics in Psychological Research; Descriptive and Inferential Statistics; Variables and Constants; Scales of Measurement.

Frequency Distributions, Percentiles, and Percentile Ranks: Organizing Quantitative Data; ConstC-2ructing a Grouped Frequency Distribution, a Relative Frequency Distribution and a Cumulative Frequency Distribution; Computation of Percentiles and Percentile Ranks.

Graphic Representation of Data: Basic procedures; The Histogram; The Frequency Polygon; The Bar Diagram; The Pie Chart; The Cumulative Frequency Graph; Factors affecting the Shape of Graphs (Skewness and Kurtosis).

Unit 2: (14 hours)

Measures of Central Tendency: The Mode; The Median; The Mean; Calculation of Mode, Median and Mean from Raw Scores and Grouped Scores; Properties and Comparison of Measures of Central Tendency; Central Tendency Measures in Normal and Skewed Distributions; Effects of Linear Transformations on Measures of Central Tendency.

Measures of Variability: The Range; The Semi-Interquartile Range; The Variance; The Standard Deviation; Calculation of Variance and Standard Deviation from Deviation Scores and Raw Scores; Properties and Comparison of Measures of Variability; Effects of Linear Transformations on Measures of Variability.

Coefficient

SYLLABUS continued...

Unit 3: (14 hours)

Standard (z) Scores: Standard Scores; Properties of z-scores; Transforming raw scores into z-scores, Determining a raw score from a z-score, Some Common Standard Scores, Comparison of z-scores and Percentile Ranks.

The Normal Probability Distribution: Nature and Properties of the Normal Probability Distribution; Standard Scores and the Normal Curve; The Standard Normal Curve: Finding Areas when the Score is Known, Finding Scores when the Area is Known; The Normal Curve as a Model for Real Variables; The Normal Curve as a Model for Sampling Distributions; Divergence from Normality (Skewness and Kurtosis).

Unit 4: (12 hours)

Correlation: The Meaning of Correlation; Historical Perspective; The Scatterplot of Bivariate
Distributions; Correlation: A Matter of Direction; Correlation: A Matter of Degree; The Coefficient of
Correlation; Calculating Pearson's Correlation Coefficient from Deviation Scores and Raw Scores;
Spearman's Rank-Order Correlation Coefficient; Correlation and Causation; The Effects of Score
Transformations; Cautions concerning Correlation Coefficients.

Random Sampling and Sampling Distributions: Random Sampling; Using a Table of Random Numbers; The Random Sampling Distribution of the Mean: An Introduction; Characteristics of the Random Sampling Distribution of the Mean; Using the Sampling Distribution of Sample Means to Determine the Probability for Different Ranges of Values; Random Sampling With and Without Replacement.

- Practicum: Any 2 practicum pertaining to CC-2 (4 hours, per week per batch: 15-25
- students)
- 1. On Graphical representations (Frequency Polygon, Histogram, Pie Chart, Smoothed Curve, Ogive)
- 2. On computation of Central Tendency and Variability measures
- 3. On Skewness, Kurtosis, Normal Probability Curve- Areas and Z scores
- 4. On Correlation- Pearson Product Moment Correlation

ACADEMIC CALENDAR

A sample academic calendar is being displayed in order to have some basic understandings about the persuasion of the different academic activities by the respective College as well as University of Calcutta.

SEMESTER- I (Honours)

Session-2019-20

Time Period- July(4 week), August(4 weeks), September(4 weeks), October (2Weeks), November (1week)

Topics Allotted for CC1 & CC2 (theory and practical)-

Group A. (First and second week of July)

- Introduction: What is psychology? Perspectives on behaviour; Methods of psychology; Subfields of psychology; Psychology in modern India.
- Introduction: Psychological Research; Relevance of Statistics in Psychological Research; Descriptive and Inferential Statistics; Variables and Constants; Scales of Measurement.
- Frequency Distributions, Percentiles, and Percentile Ranks: Organizing Quantitative Data;
 Constructing a Grouped Frequency Distribution, a Relative Frequency Distribution and a Cumulative Frequency Distribution; Computation of Percentiles and Percentile Ranks.

Group B. (Third and fourth week of July)

- Perception: Perceptual processing, Role of attention in perception, Perceptual organization, Perceptual sets, Perceptual constancies, Depth perception, Illusions.
- Graphic Representation of Data: Basic procedures; The Histogram; The Frequency Polygon; The Bar Diagram; The Pie Chart; The Cumulative Frequency Graph; Factors affecting the Shape of Graphs (Skewness and Kurtosis).
- On Graphical representations (Frequency Polygon, Histogram, Pie Chart, Smoothed Curve, Ogive)

Group C. (First week of August)

SAMPLE ACADEMIC CALENDAR

- Learning and Motivation: Principles and applications of Classical conditioning, Operant conditioning, and Observational learning; Cognitive influences on learning; Perspectives on motivation, Types of motivation, Motivational conflicts.
- Memory: Models of memory: Levels of processing, Parallel distributed processing, Information processing; Reconstructive nature of memory; Forgetting; Improving memory.

Group D. (Second, Third and fourth week of August)

- Memory- a) Effect of spaced and unspaced method of learning on memorization capacity of the subject
 - Effect of retroactive inhibition on the memorization capacity of the subject
- Perception- To determine the rate of perceptual reversibility of the subject by using Human Profile/Flower Vase Card
- Measures of Central Tendency: The Mode; The Median; The Mean; Calculation of Mode, Median and Mean from Raw Scores and Grouped Scores; Properties and Comparison of Measures of Central Tendency; Central Tendency Measures in Normal and Skewed Distributions; Effects of Linear Transformations on Measures of Central Tendency.

Group E (First and Second week of September)

- Measures of Variability: The Range; The Semi-Interquartile Range; The Variance; The Standard Deviation; Calculation of Variance and Standard Deviation from Deviation Scores and Raw Scores; Properties and Comparison of Measures of Variability; Effects of Linear Transformations on Measures of Variability.
- 4. On computation of Central Tendency and Variability measures

Group F (Third and Fourth week of September)

 Standard (z) Scores: Standard Scores; Properties of z-scores; Transforming raw scores into z-scores, Determining a raw score from a z-score, Some Common Standard Scores, Comparison of z-scores and Percentile Ranks.

- 2. The Normal Probability Distribution: Nature and Properties of the Normal Probability Distribution; Standard Scores and the Normal Curve; The Standard Normal Curve: Finding Areas when the Score is Known, Finding Scores when the Area is Known; The Normal Curve as a Model for Real Variables; The Normal Curve as a Model for Sampling Distributions; Divergence from Normality (Skewness and Kurtosis).
- 3. On Skewness, Kurtosis, Normal Probability Curve- Areas and Z scores

Group G (First and second week of October)

- Correlation: The Meaning of Correlation; Historical Perspective; The Scatterplot of Bivariate Distributions; Correlation: A Matter of Direction; Correlation: A Matter of Degree; The Coefficient of Correlation; Calculating Pearson's Correlation Coefficient from Deviation Scores and Raw Scores; Spearman's Rank-Order Correlation Coefficient; Correlation and Causation; The Effects of Score Transformations; Cautions concerning Correlation Coefficients.
- 2. Random Sampling and Sampling Distributions: Random Sampling; Using a Table of Random Numbers; The Random Sampling Distribution of the Mean: An Introduction; Characteristics of the Random Sampling Distribution of the Mean; Using the Sampling Distribution of Sample Means to Determine the Probability for Different Ranges of Values; Random Sampling With and Without Replacement.
- 3. On Correlation-Pearson Product Moment Correlation Coefficient.

CLUB ACTIVITIES

There are various interactive clubs, viz.

- FILM AND CINE CLUB
- ECO CLUB
- CULTURAL CLUB
- QUIZ CLUB
- PHYSICAL ACTIVITY CLUB
- SOCIAL AWARWNESS CLUB

Students' involvement in the club activities are welcome.

STUDENTS' DUTIES

Students duties or responsibilities are-

- To study sincerely
- To visit College library on regular basis
- To participate in the various activities of the Department as well as the College
- To check College website and email on regular basis

NOTICE

DEPARTMENT OF PSYCHOLOGY

DATE: 13.12.2020

EMERGENCY MEETING REGARDING SYLLABUS DISTRIBUTION

This is to notify all the faculty members of the Department of Psychology that an Emergency Meeting regarding the Syllabus Distribution of Semester I, V, & VI (Honours & General) will be held on 14.12.2020 from 10:00a.m. to 11:00a.m. All the faculty members are requested to attend the meeting positively.

With regards,

Department of Psychology

H.O.D.

Invitation: Emergency meeting @ Mon Dec 14, 2020 10am - 11am (IST) (annesha@southcalcuttagirls college.com) Inbox



P

partha@southc... 13/12/2020 to me, debangana, Debanjali v



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Dec

Emergency meeting

14

YES MAYBE NO

- Monday 14 December 2020 10:00-11:00
- partha@southcalcuttagirlscollege.com (organiser), debangana@southcalcuttagirlscollege.co...
- 10:00 Emergency meeting

You have been invited to the following event.

Emergency meeting

When Mon Dec 14, 2020 10am – 11am

India Standard Time - Kolkata

Joining info Join with Google Meet

meet.google.com/riz-hxia-ncd

Join by phone

(US) +1 530-404-0695 (PIN:

314934971)

Calendar annesha@

southcalcuttagirlscollege.com

Who partha@

southcalcuttagirlscollege.com

- organizer

debangana@

southcalcuttagirlscollege.com

annesha@

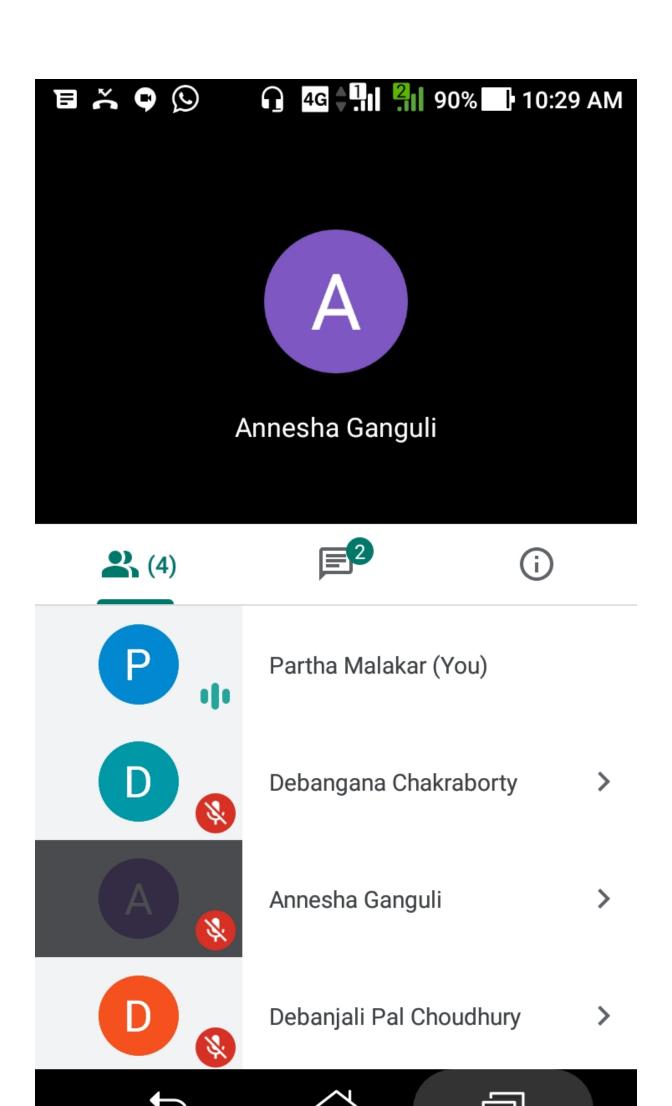
southcalcuttagirlscollege.com

Debanjali Pal Choudhury

Going (annesha@ more details » southcalcuttagirlscollege.com)? Yes - Maybe - No more options »

Invitation from Google Calendar

Variable reactivities this areal at the account appeals 6



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21			PAPER: DSE-B-03		UNIT 4: DPC		
22			THEORY: UNIT 1: DPC		PRACTICAL: UNIT 1: DPC		
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South calcutta girds' college alate: 10.12.2020 Notice No:-Department of sociology A Departmental neeting will be held on 10.12.2020 to déscuss matter solated to syllapus distribution of all 1st Semester and 5th Semester of sociology Honours and Sociologra sociologie general. venue - Google Meet . Time - 8°.00pom - 9.00 pom. All the faculty members must be perezent positively. Sd/poreneipal Peratop Mumar Ghorsai Discuss regarding syllabres distribution le topie selections. e class wise topic distribution e storategy for the development of teaching leaving method by orline mode

South calcula Girolg' college Oate: -1.4.2021 Notice No Deportment of Sociology A Departmental medling used be held on 1. 4. rezi to dégens mother grelated to syllajons dégtorishitéson of all and sempeters , your semester, 6th Semester of Everology Honouses and sociology General. venue: Google most Time: 11:00 am to 12:00p.m All the faculty members must be poresent possitively. 28/sol-protop lumer Ghersai principal. Resolution

Resolution

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