

SCHEDULE FOR A THREE-DAY ONLINE ORIENTATION PROGRAMME ON

UG CBCS SEMESTER IV PRIORITIZED SYLLABUS:

24th, 25th & 26th November, 2020

BETHUNE COLLEGE, KOLKATA

Day 1: 24th November, 2020 (Tuesday)

Welcome Address (5:00 pm – 5.10 pm)

SL. NO.	PAPER & UNIT	TOPIC	RESOURCE PERSON	CHAIR PERSON	TIME
HONOURS					
1	CC8 U:1	Unit 1: Understanding Abnormality: Concept of a) Normality and Abnormality; Different criteria; b) diagnosis and classification	Dr. Nabamita Chakraborty (Gokhale Memorial Girls' College)	Prof. Pritha Mukhopadhyay (Dept. of Psychology, University of Calcutta) & Dr. Nilanjana Bagchi (Bethune College)	5.10 pm – 5.20 pm
2	CC8 U:2	Clinical Pictures (DSM V) and aetiology of Disorders I: Anxiety disorders (any 2 disorders): a) Generalized Anxiety Disorder and Obsessive Compulsive Disorder b) Somatoform disorders – Types, Clinical picture and aetiology of Conversion disorders	Dr. Phooljani Ghosh (Victoria Institution)		5.20 pm - 5.40 pm
3	CC8 U:3	a) Clinical Picture and aetiology- Mood disorders- a) Major Depressive Disorders, b) Bipolar I, c) Bipolar II	Ms. Sankalita Mukherjee (Victoria Institution)		5.40 pm - 5.55 pm
4	CC8 U:4	a) Clinical Picture and etiology: Schizophrenia	Dr. Rimjhim Ray (Asutosh College)		5.55 pm - 6.10 pm
5	CC8 U:4	b) Clinical Picture- Personality Disorder: Types and Anti Social Personality Disorder	Dr. Sangita Sinha Dey (B.K.Girls' College)		6.10 pm - 6.25 pm
6	CC8 U:4	c) Clinical Picture- Disorders of Development: Mental Retardation- Definition, Types, Characteristics	Dr. Dinaz R. Jeejeebhoy (Loreto College)		6.25 pm - 6.40 pm
Discussion & Feedback (CC8) (Moderator: Ms. Debanjana Basu)					6.40 pm - 7.00 pm

7	CC9 U:1	<p>Introduction to Inferential Statistics and Hypothesis Testing about the Difference between Two Independent Means: The meaning of Statistical Inference and Hypothesis Testing; Hypothesis Testing about the difference between Two Independent means; Null and the Alternative Hypotheses; The Random Sampling Distribution of the Difference between Two Sample Means; Properties of the Sampling Distribution of the Difference between Means; Choice of H_A: One-Tailed and Two-Tailed Tests; Steps for Hypothesis Testing; The t Distribution; Characteristics of Student's Distribution of t; Computing t Using Definitional Formula only; Assumptions Associated with Inference about the Difference between Two Independent Means; The Statistical Decision regarding Retention and Rejection of Null Hypothesis.</p> <p>Interpreting the Results of Hypothesis Testing A Statistically Significant Difference versus a Practically Important Difference; Errors in Hypothesis Testing; Power of a Test; Levels of Significance versus p-Values.</p>	<p>Dr. Anindita Chaudhuri (Dept. of Psychology, University of Calcutta) & Dr. Dolon Dawn (Victoria Institution)</p>	<p>Dr. Syamali Sen (Bethune College) & Ms. Sujata Chatterjee (B.K. Girls' College)</p>	7.00 pm – 7.20 pm
8	CC9 U: 2	<p>Hypothesis Testing About the Difference between Two Dependent (Correlated) Means The Null and Alternative Hypotheses; Determining a Formula for t; Degrees of Freedom for Tests of No Difference between Dependent Means; Testing a Hypothesis about Two Dependent Means using the formula involving standard errors and correlation only; Assumptions When Testing a Hypothesis about the Difference between Two Dependent Means.</p> <p>Confidence Intervals Confidence Intervals for $\mu_x - \mu_y$; The Relation between Confidence Intervals and Hypothesis Testing; The Advantages of Confidence Intervals.</p>	<p>Ms. Mitali Mallick (Muralidhar Girls' College)</p>		7.20 pm – 7.40 pm (including Practical)

9	CC9 U: 3	Hypothesis Testing for Categorical Variables and Inference about Frequencies The Chi-Square as a Measure of Discrepancy between Expected and Observed Frequencies; Logic of the Chi-Square Test; Assumptions of Chi-Square; Interpretation of the Outcome of a Chi-Square Test.	Dr. Sraboni Chatterjee (B.K.Girls' College)	Dr. Syamali Sen (Bethune College) & Ms. Sujata Chatterjee (B.K. Girls' College)	7.40 pm – 8.00 pm (including Practical)
10	CC9 U: 4	Nonparametric Approaches to Data Introduction to Distribution-free Nonparametric Tests; Comparison with Parametric Tests; Uses and Applications of Nonparametric Tests.	Ms. Roma Roy Basu (Muralidhar Girls' College)		8.00 pm - 8.15 pm
11	CC9 Practicum	1. On Computation of t test- (Two problems to be written in the practical files): One for Independent Group and one for paired observation of small single groups by difference method.	Ms. Mitali Mallick (Muralidhar Girls' College)		Will be discussed with Theory
12	CC9 Practicum	2. On Computation of Chi Square- (Two problems to be written in the practical files): One with Yates Correction and another without Yates Correction.	Dr. Sraboni Chatterjee (B.K.Girls' College)		Will be discussed with Theory
Discussion & Feedback (CC9) (Moderator: Ms. Debanjana Basu)					8.15 pm – 8.30 pm

Day 2: 25th November, 2020 (Wednesday)

1	CC8 Practicum	State Trait Anxiety Inventory	Dr. Chandana Aditya (Women's College)	Prof. Pritha Mukhopadhyay (Dept. of Psychology, University of Calcutta) & Dr. Nilanjana Bagchi (Bethune College)	5.00 pm – 5.20 pm
2	CC8 Practicum	Personality: Kundu Introversion Extraversion Inventory	Dr. Chandana Aditya (Women's College)		5.20 pm - 5.40 pm
3	CC10 U:1	Introduction: Nature of applied Social Psychology, Social influences on behaviour, Methodological approach – Participatory Action	Ms. Sravasti De & Ms. Debasree Sinha (Surendranath College)	Prof. Jayanti Basu (Dept. of Applied Psychology, University of Calcutta) & Dr. Leena Nair Sengupta	5.40 pm - 5.55 pm
4	CC10 U:2	Applying Social Psychology-I: Environment	Dr. Pooja Chatterjee (Asutosh College)		5.55 pm - 6.15 pm

5	CC10 U:3	Applying Social Psychology-II: Health	Dr. Jhelum Podder (Loreto College)	(Gokhale Memorial Girls' College)	5.55 pm - 6.10 pm
6	CC10 U:4	Intervention and Evaluation: Process of intervention; need for evaluation for effective programmes	Dr. Bithi Ahiri, Muralidhar Girls' College)		6.10 pm - 6.25 pm
7	CC 10 Prac:1	Likert Scale Construction on Environment	Dr. Jhuma Mukherjee (Asutosh College)		6.25 pm - 6.40 pm
8	CC 10 Prac:2	Diversity to be measured in terms of Ethnic Prejudice by Bogardus's Social Distance Scale (Revision of Goode and Hatt)	Ms. Mahua Roy (Vidyasagar College)		6.40 pm - 6.55 pm
Discussion & Feedback (CC10) (Moderator: Dr. Mohua Chatterjee)					6.55 pm - 7.15 pm

Day 3: 26th November, 2020 (Thursday)

GENERIC ELECTIVE

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1	GE4 U:1	Introduction: Graphical representation of data (Frequency Polygon, Histogram, Bar Diagram and Pie Chart)	Dr. Rituparna Basak (Muralidhar Girls' College)	5.00 pm - 5.10 pm	
2	GE4 U:3	Psychological Testing: Introduction to psychological testing, characteristics of test, Reliability, Validity (No sums to be taught for Reliability and Validity. Only Theory Portion), types of tests.	Dr. Rituparna Basak (Muralidhar Girls' College)	5.10 pm - 5.25 pm	
3	GE4 U:2	Data analysis: Measures of Central Tendency: Mean, median, mode (properties and computation). Standard deviation: properties and computation.	Ms. Debanjana Basu (Bethune College)	5.25 pm - 5.40 pm	
4	GE4 U:4	Qualitative methods - Difference between qualitative and quantitative methods. Types of Interview	Dr. Poulami Bhar (Vivekananda College for Women)	5.40 pm - 6.00 pm	
5	Prac: 1	Personality: Kundu Neurotic Personality Inventory	Dr. Poulami Bhar (Vivekananda College for Women)	6.00 pm - 6.10 pm	

6	Prac: 2	Computation of Central Tendency and Variability Measures (Only Standard Deviation, as in Theory Portion).	Ms. Debanjana Basu (Bethune College)		Will be discussed with Theory
Discussion & Feedback (GE) (Moderator: Dr. Debanjana Basu)					6.10 pm - 6.20 pm
7	SEC-B - 02: Stress Management	Unit 1: Stress: Introduction, Nature of stress, symptoms of stress Unit 2: Various sources of stress: Social, Physiological and Psychological Unit 3: Stress and health: Effects of stress on health, eustress Unit 4: Managing stress: Methods - yoga, meditation, relaxation techniques, Problem focused and emotion focused approaches.	Ms. Pousali Banerjee (S.A. Jaipuria College) & Ms. Sharmistha Sadhukhan (S.A. Jaipuria College)	Dr. Mohua Chatterjee (Bethune College) & Dr. Sayantani Chatterjee (Loreto College)	6.20 pm - 6.50 pm
Discussion & Feedback (SEC) (Moderator: Ms. Debanjana Basu)					6.50 pm - 7.10 pm
Vote of thanks					7.10 pm - 7.20 pm

