

FATIMA MATA NATIONAL COLLEGE

AUTONOMOUS

(Reaccredited with 'A' Grade by NAAC)

Affiliated to University of Kerala



Course Plan 15UPG241

IQAC INTERNAL QUALITY ASSURANCE CELL

**FATIMA MATA NATIONAL COLLEGE (AUTONOMOUS), KOLLAM
DEPARTMENT OF BOTANY**

Course Plan

2019-2020

Subject: PSYCHOLOGY Core Theory Semester: II
Paper: 19UPG241 Title: PSYCHOLOGICAL PROCESSES

Name of Teacher	Initials	Module No	Title of the Module	IH
Dr Fresnal Das	FD	4	Motivation	18
Dr Fresnal Das	FD	5	Emotion	18
Ms Anju A H	AH	1	Learning	24
Ms Anju A H	AH	2	Memory	24
Ms Anju A H	AH	3	Cognition	24
Total Instructional Hours (IH)				108

Day	Date	Topic	IH	Teacher
D1	02.12.2019	Definition classical conditioning, elements, principles	2	AH
D2	03.12.2019	Principles of classical conditioning, Stimulus generalization,	1	AH
D3	04.12.2019	Definition, Classification of motives	1	FD
D4	05.12.2019	Stimulus discrimination, Extinction	1	AH
D5	06.12.2019	spontaneous recovery, higher order conditioning	1	AH
D6	09.12.2019	Applications in real life	2	AH
D7	10.12.2019	Operant conditioning	1	AH
D8	11.12.2019	Explanation on motivation Theories	1	FD
D9	12.12.2019	Operant conditioning, Skinner box experiment	1	AH
D10	13.12.2019	Reinforcement	1	AH
D11	16.12.2019	Law of effect	2	AH
D12	17.12.2019	Shaping, punishment	1	AH
D13	18.12.2019	Biological, social and personal motives	1	FD
D14	19.12.2019	Chaining, stimulus control.	1	AH
D15	20.12.2019	Partial reinforcement effect, Schedules of reinforcement	1	AH
D16	21.12.2019	Elements of motivation, intensity, direction and persistence	4	FD
D17	30.12.2019	Schedules of reinforcement, fixed ratio, variable ratio, fixed interval, variable interval	2	AH
D18	31.12.2019	Applications of operant conditioning in	1	AH

		real life		
D19	01.01.2020	Need, drive, incentive	1	FD
D20	03.01.2020	Social and cognitive learning	1	AH
D21	06.01.2020	Observational learning. Process and principles. Modeling	2	AH
D22	07.01.2020	Televised aggression. Latent learning, cognitive map	1	AH
D23	08.01.2020	Types: Primary, secondary and stimulus motives	1	FD
D24	09.01.2020	Insight learning.. One trial learning	1	AH
D25	10.01.2020	Trial and error learning, maze experiment	1	AH
D26	11.01.2020	Maslow's Hierarchy of needs. Extrinsic and intrinsic motivation. Levels of arousal	5	FD
D27	13.01.2020	Definition of memory and process	2	AH
D28	14.01.2020	Encoding process of memory	1	AH
D29	15.01.2020	Yerke's-Dodson law.	1	FD
D30	16.01.2020	Storage process of memory	1	AH
D31	17.01.2020	Retrieval process of memory	1	AH
D32	18.01.2020	Learned motives: affiliation, achievement and power motive. Biological motives and Survival motives	3	FD
D33	20.01.2020	Model: Atkinson Shifrin model	2	AH
D34	21.01.2020	Information Processing Model	1	AH
D35	22.01.2020	CAT I		
D36	23.01.2020	CAT I		
D37	24.01.2020	Models of memory in detail	1	AH
D38	25.01.2020	Definition of emotion and Elements of emotion: Subjective experience, Physiological Response,	5	FD
D39	27.01.2020	Types of memory	1	AH
D40	28.01.2020	Sensory memory: Iconic memory	1	AH
D41	29.01.2020	Behavioural Response as an element of emotion	1	FD
D42	30.01.2020	Echoic memory, tactile memory	1	AH
D43	31.01.2020	Short term memory, working memory	1	AH
D44	03.02.2020	Chunking, range, long term memory	2	AH
D45	04.02.2020	Declarative memory	1	AH
D46	05.02.2020	Physiological correlates of emotion	1	FD
D47	06.02.2020	Explicit and implicit memories	1	AH
D48	07.02.2020	Non-declarative memory, flash bulb memory.	1	AH
D49	08.02.2020	Theories of emotion : James-Lange theory, Cannon-Bard theory, Schachter-Singer theory	4	FD
D50	10.02.2020	Measuring memory: Recall, recognition,	2	AH

		relearning		
D51	11.02.2020	Forgetting and Theories of forgetting:	1	AH
D52	12.02.2020	Emotional regulation and its importance	1	FD
D53	13.02.2020	Interference theory, decay theory	1	AH
D54	14.02.2020	Motivated forgetting, cue dependent and state dependent.	1	AH
D55	15.02.2020	About basic emotions and its impact	2	FD
D56	17.02.2020	Curve of forgetting. Strategies for improving memory.	2	AH
D57	18.02.2020	Components of thought: Images and Concepts	1	AH
D58	19.02.2020	Definition of emotional intelligence	1	FD
D59	20.02.2020	Types of concepts: Conjunctive,	1	AH
D60	24.02.2020	Types of concepts, disjunctive and relational concepts.	2	AH
D61	25.02.2020	Prototypes.	1	AH
D62	26.02.2020	Components of emotional intelligence	1	FD
D63	27.02.2020	Language: Nature, Structure of language:	1	AH
D64	28.02.2020	Phonemes, morphemes,.	1	AH
D65	02.03.2020	Grammar, syntax	2	AH
D66	03.03.2020	Reasoning: deductive and inductive	1	AH
D67	04.03.2020	Clarification on the components of emotional intelligence	1	FD
D68	05.03.2020	CAT II		
D69	06.03.2020	Creativity. Features of creative thinking	1	AH
D70	09.03.2020	Convergent and divergent thinking	2	AH
D71	10.03.2020	Stages of creative thought, Brainstorming	1	AH
D72	11.03.2020	Biological basis of emotion	1	FD
D73	12.03.2020	Developing critical thinking.	1	AH
D74	13.03.2020	Problem solving	1	AH
D75	16.03.2020	Steps and Strategies of problem solving algorithms, heuristics	2	AH
D76	17.03.2020	Means to end analysis, backward search	1	AH
D77	18.03.2020	Revision	1	FD
D78	19.03.2020	Insightful solutions	1	AH
D79	20.03.2020	Barriers to effective problem solving.	1	AH
D80	23.03.2020	Revision	2	AH
D81	24.03.2020	ESE		
D82	25.03.2020	ESE		
D83	26.03.2020	ESE		
D84	27.03.2020	ESE		
D85	30.03.2020	ESE		
D86	31.03.2020	ESE		

D87	01.04.2020	ESE		
D88	02.04.2020	ESE		
D89	03.04.2020	ESE		
D90	06.04.2020	ESE		
Total Instructional Hours			108	

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