



Integral University, Lucknow

Effective from Session: 2023-24							
Course Code	HS405	Title of the Course	Tests and Experiments	L	T	P	C
Year	I	Semester	I	0	0	4	4
Pre-Requisite	Graduation	Co-requisite	None				
Course Objectives	This course deals with the sampling, testing experiments and research designs and their applications in research in this practicum.						

Course Outcomes	
CO1	Enable students assess personality using big five inventory
CO2	Enable them to conduct experiment on Human Memory
CO3	Enable students to administer Bhatia battery test
CO4	Enable them to asses anxiety using STAI
CO5	Enable then to measure reaction time using reaction apparatus

Unit No.	Title of the Unit	Content of Unit	Contact Hrs.	Mapped CO
1	Personality Inventory	Big Five Factor by McCrae and Paul Costa	8	CO1
2	Memory Experiment	Human Memory and experimental procedure	8	CO2
3.	Intelligence Test	Bhatia Battery test of intelligence	8	CO3
4	Anxiety Test	The State-Trait Anxiety Inventory (STAI)	8	CO4
5	Reaction Time Measurement	Reaction time for auditory and visual stimuli	8	CO5

Reference Books:	
1.	Anne Anastasi (1968). Psychological Testing
2.	Big Five inventory
3.	Apparatus for memory experiment
4.	Bhatia Battery test of intelligence
5.	State-Trait Anxiety Inventory
6.	Apparatus to measure reaction time
e-Learning Source: Ezyankosh, NCERT, ePathshala, https://prasadpsycho.com/product	

PO- PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
	CO1	3	3	3	3	3	3	2	2	3	3	1	2	2	1
CO2	3	2	3	1	2	3	3	2	3	1	2	3	1	3	2
CO3	3	2	2	2	1	3	2	2	3	3	2	3	2	3	1
CO4	3	2	2	3	2	2	3	3	3	3	3	1	3	2	3
CO5	2	2	3	3	3	2	3	3	2	2	3	2	3	2	3

1- Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation

Name & Sign of Program Coordinator	Sign & Seal of HoD
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