

FOUR YEAR UNDERGRADUATE PROGRAM (2024 – 2028)
DEPARTMENT OF PSYCHOLOGY
COURSE CURRICULUM

PART-A: Introduction		
Program: Bachelor in Arts (Certificate / Diploma / Degree/Honors)		Semester-II/IV
Session:2024-2025		
1	Course Code	PSSEC- 01
2	Course Title	Statistical Package for Science & Social Science (EXCEL, SPSS)
3	Course Type	Skill Enhancement Course
4	Pre-requisite(if, any)	As per program
5	Course Learning Outcomes (CLO)	After the completion of course, the students will have ability of: ➤ Basic understanding of statistics ➤ Skills on statistical calculation and analysis through soft wares
6	Credit Value	02 Credit Credit = 15 Hours - learning & Observation
7	Total Marks	Max. Marks: 50 Min Passing Marks: 20
PART -B: Content of the Course		
Total No. of Teaching-learning Periods (01 Hr. per period) - 30 Periods (30 Hours)		
Module / Unit	Topics (Course contents)	No. of Period
I	1.1 Nature and characteristics of a computer 1.2 Types of computer	08
II	2.1 What is Google form 2.2 How to create Google form, 2.3 Characteristics and functions of Google form.	07
III	3.1 Functions of Excel, and SPSS;, 3.2 Data Entry in Excel & SPSS, 3.3 Central Tendencies & Variability	08
IV	4. 1 What is Diagrammatic Representation of data. 4.2 Diagrammatic Representation of Data through Excel and SPSS 4.3 Power Point Presentation of Data	07
Keywords	<i>Computer , Statistics, Google form ,Excel, SPSS Central tendency, Diagrammatic representation</i>	

*Dr. Shubha
D. Suresh
Suresh Dore*

Dr. B. K. H. M. M. M.

(Dr. B. K. Sanku)

*Panch - Jayshree Panchangon
Aritha
Anish
Anish*

PART-C

Learning Resources: Text Books, Reference Books and Others

Text Books Recommended –

1. Prasad, L.& Mishra, P.(2022) Data Analysis Using SPSS: Text and Cases, for Researchers, Teachers and Students, Nirali Prakashan
2. Field, A.(2019) Discovering Statistics using IBM SPSS Statistics, SAGE Publications India Pvt Ltd
3. Davis, C. (2013) SPSS step by step: Essentials for social and political science, Bristol University Press,
4. Ghosh, M. (2023) Business Statistics Using Excel, SPSS, and R., Cengage Learning India Pvt. Ltd.

Online Resources–

e-Resources / e-books and e-learning portals

- <https://egyankosh.ac.in/handle/123456789/4448>
- <https://epgp.inflibnet.ac.in/Home>
- <https://ndl.iitkgp.ac.in/homestudy/humanities>

Online Resources–

e-Resources / e-books and e-learning portals

- Swayam Central
<https://swayam.gov.in>
- youtube

Part - D: Assessment and Evaluation

Suggested Continuous Evaluation Methods:

Maximum Marks: 50 Marks

Continuous Internal Assessment (CIA): 15 Marks

End Semester Exam (ESE): 35 Marks

Internal Assessment: Continuous Internal Assessment (CIA)	Internal Test / Quiz-(2): 10 & 10 Assignment/Seminar +Attendance - 05 Total Marks - 15	Better marks out of the two Test / Quiz + obtained marks in Assignment shall be considered against 15Marks
End Semester Exam (ESE):	Two section – A & B Section A: Google Form Creation - 10 Marks Section B: Data Entry in Excel &PPT Presentation - 10 Marks Viva - 15 Marks Total Marks- 35 Marks	

Name and Signature of Convener & Members of CBoS:

Shankla
Rabinuati
Convener

Dr. A. Deuskant

Amruti
Avantika
Member

Dr. Barkan

Pank - Pank - Dr. Rajchita Shrivastava
Shruti - Sayshree Panchangam
Arjita - AIKA Kerketta

Dr. B. K. Sankar

Omoo - Shipti Bhasin
Changshyam Thun