

# Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

# Name of the Program: Undergraduate Programs

SUBJECT CODE	Category	SUBJECT NAME	TEACHING & EVALUATION SCHEME								
			THEORY			PRACTICAL		(D)	т	ъ	ITS
			END SEM	MST	Q/A	END SEM	Q/A	Th	1	P	CREDITS
GUMA401	Generic Elective	Data Interpretation	60	20	20	-	-	4	0	0	4

## **Course Objective**

To help students in analyzing the collected data and make sense of numerical data that has been collected and presented

### **Course Outcomes**

After the successful completion of this course, students will be able to

- analyze, categorize, and summarize the situation
- use various logical methods for reviewing data
- evaluates the ability to extract meaningful insights from complex data sets

#### Unit-I

Scales of data interpretation: nominal scale, ordinal scale, interval scale, and ratio scale.

#### **Unit-II**

Line Charts, Bar Graphs, related example

#### Unit-III

Pie Charts, Ven Diagram, examples for the interpretation

#### **Unit-IV**

Tables, and examples for the evaluation.

#### Unit-V

Data Sufficiency, related examples.

#### **Reference Books:**

- 1. Data Interpretation R.S Agarwal
- 2. Quantitative Aptitude- R.S Agarwal
- 3. Analytical Reasoning –Peeyush Bhardwaj