



Aggarwal College Ballabgarh

LESSON PLAN 17 WEEKS (JAN-APRIL)-2025

Name of Faculty: Dr. GEETA TRIPATHI
Designation/ Department: ASSISTANT PROFESSOR , MATHEMATICS

CLASS:B.Com

SEMESTER: IInd

SECTION:B

SUBJECT: Business Statistical Applications

Week		
1	1-2-2025	No lecture
	2-2-2025	S. U. N. D. A. Y/BASANT PANCHAMI
2	3-2-2025	Probability Basics
	4-2-2025	Probability Basics Contd.
	5-2-2025	Binomial Distribution
	6-2-2025	Binomial Distribution contd.
	7-2-2025	No lecture
	8-2-2025	No lecture
	9-2-2025	S. U. N. D. A. Y
3	10-2-2025	Poisson Distribution
	11-2-2025	Poisson Distribution Contd.
	12-2-2025	HOLIDAY: GURU RAVIDAS JAYANTI
	13-2-2025	Normal distribution
	14-2-2025	No lecture
	15-2-2025	No lecture
	16-2-2025	S. U. N. D. A. Y.

4	17-2-2025	Normal distribution contd.
	18-2-2025	Normal distribution contd.
	19-2-2025	Miscellaneous problems
	20-2-2025	Correlation Analysis – meaning and significance
	21-2-2025	No lecture
	22-2-2025	No lecture
	23-2-2025	S. U. N. D. A. Y.
5	24-2-2025	Correlation : types and methods and probable error
	25-2-2025	Coefficient of determination
	26-2-2025	HOLIDAY: MAHA SHIVRATRI
	27-2-2025	Regression analysis – Meaning, equations
	28-2-2025	No lecture
	1-3-2025	No lecture
	2-3-2025	S. U. N. D. A. Y.
6	3-3-2025	Regression Lines
	4-3-2025	Standard error of estimate
	5-3-2025	Difference between correlation and regression.
	6-3-2025	Test
	7-3-2025	No lecture
	8-3-2025	No lecture
	9-3-2025	S. U. N. D. A. Y.
7	10-3-2025	HOLI BREAK
	11-3-2025	HOLI BREAK
	12-3-2025	HOLI BREAK

	13-3-2025	HOLI BREAK
	14-3-2025	HOLI BREAK
	15-3-2025	HOLI BREAK
	16-03-2025	S. U. N. D. A. Y.
8	17-3-2025	Time series – components and models
	18-3-2025	trend analysis
	19-3-2025	exponential formula measurement of seasonal irregular variation
	20-3-2025	shifting the trend origin
	21-3-2025	No lecture
	22-3-2025	No lecture
	23-3-2025	S. U. N. D. A. Y.
9	24-3-2025	shifting the trend origin contd.
	25-3-2025	Statistical Decision Theory: Ingredients
	26-3-2025	expected opportunity loss
	27-3-2025	expected opportunity loss contd
	28-3-2025	No lecture
	29-3-2025	No lecture
	30-3-2025	S. U. N. D. A. Y.
10	31-3-2025	HOLIDAY: ID-UL-FITR
	1-4-2025	Optimal decisions with maxi min
	2-4-2025	Optimal decisions with maxi min questions
	3-4-2025	Practice Optimal decisions with maxi min questions
	4-4-2025	No lecture
	5-4-2025	No lecture

	6-4-2025	S. U. N. D. A. Y.
11	7-4-2025	Problems and Discussion
	8-4-2025	minimax and Bayes' principle with prior analysis
	9-4-2025	minimax and Bayes' principle contd
	10-4-2025	HOLIDAY: MAHAVIR JAYANTI
	11-4-2025	No lecture
	12-4-2025	No lecture
	13-4-2025	S. U. N. D. A. Y.
12	14-4-2025	HOLIDAY: AMBEDKAR JAYANTI
	15-4-2025	minimax and Bayes' principle questions
	16-4-2025	minimax and Bayes' principle with pre-posterior analysis
	17-4-2025	minimax and Bayes' principle with pre-posterior analysis contd.
	18-4-2025	No lecture
	19-4-2025	No lecture
	20-4-2025	S. U. N. D. A. Y.
13	21-4-2025	minimax and Bayes' principle with posterior analysis
	22-4-2025	minimax and Bayes' principle with posterior analysis contd
	23-4-2025	minimax and Bayes' principle with posterior analysis contd
	24-4-2025	Miscellaneous problems
	25-4-2025	No lecture
	26-4-2025	No lecture
	27-4-2025	S. U. N. D. A. Y.
	28-4-2025	Miscellaneous problems contd.
	29-4-2025	Miscellaneous problems contd.

14	30-4-2025	HOLIDAY: AKSHAY TRITYA
	01-05-2025	Problems and Discussions
	02-05-2025	No lecture
	03-05-2025	No lecture
	04-05-2025	S. U. N. D. A. Y.
15	05-05-2025	Important Questions
	06-05-2025	Important Questions
	07-05-2025	Important Questions
	08-05-2025	Revision
	09-05-2025	No lecture
	10-05-2025	No lecture
	11-05-2025	S. U. N. D. A. Y.
16	13-05-2025	Revision
	14-05-2025	Revision
	15-05-2025	Revision
	16-05-2025	No lecture
	17-05-2025	No lecture
	18-05-2025	S. U. N. D. A. Y.

GEETA TRIPATHI

Signature