

## **LESSON PLAN**

**Name of Faculty** : Meenu Bhandari

**Discipline** : MBA

**Semester** : 2<sup>nd</sup>

**Subject** : Business Research Methods

**Lesson Plan Duration** : 15 Weeks (From January, 2018 to April, 2018)

**Work Load Per Week** : 3 Lectures

Week	Theory	
	Lecture Day	Topic (Including Assignment and Test)
1 <sup>st</sup>	1 <sup>st</sup>	Business Research – Meaning, nature and scope
	2 <sup>nd</sup>	managerial value of business research- introduction and need
	3 <sup>rd</sup>	theory and research – components and concept
2 <sup>nd</sup>	4 <sup>th</sup>	theory and research- constructs
	5 <sup>th</sup>	definition variables
	6 <sup>th</sup>	Assignment
3 <sup>rd</sup>	7 <sup>th</sup>	Hypothesis- meaning and importance
	8 <sup>th</sup>	Hypothesis testing procedure
	9 <sup>th</sup>	Hypothesis construction problems
4 <sup>th</sup>	10 <sup>th</sup>	process and structure of research proposal
	11 <sup>th</sup>	process and structure of research proposal
	12 <sup>th</sup>	Test
5 <sup>th</sup>	13 <sup>th</sup>	Research Design – Meaning and classification
	14 <sup>th</sup>	elements of research design
	15 <sup>th</sup>	Assignment
6 <sup>th</sup>	16 <sup>th</sup>	sampling design- meaning and determination of sample size
	17 <sup>th</sup>	sampling design techniques
	18 <sup>th</sup>	factors influencing sample size
7 <sup>th</sup>	19 <sup>th</sup>	concept and their measurement, measurement scales
	20 <sup>th</sup>	reliability and validity aspects in measurement
	21 <sup>th</sup>	Test
8 <sup>th</sup>	22 <sup>nd</sup>	methods of collecting primary data- interview, observation, questionnaire
	23 <sup>rd</sup>	Other research methods of collecting primary data

	24 <sup>th</sup>	data analysis and interpretation- meaning and importance
9 <sup>th</sup>	25 <sup>th</sup>	Editing of data
	26 <sup>th</sup>	coding of data
	27 <sup>th</sup>	Assignment
10 <sup>th</sup>	28 <sup>th</sup>	hypothesis testing –an overview of parametric and non-parametric tests
	29 <sup>th</sup>	Analysis of Variance
	30 <sup>th</sup>	Test
11 <sup>th</sup>	31 <sup>st</sup>	X test
	32 <sup>nd</sup>	Wilcoxon Matched pairs signed – rank test
	33 <sup>rd</sup>	Mann – Whitney test
12 <sup>th</sup>	34 <sup>th</sup>	Kruskal – Wallis H-test
	35 <sup>th</sup>	multiple regression
	36 <sup>th</sup>	Assignment
13 <sup>th</sup>	37 <sup>th</sup>	discriminant analysis
	38 <sup>th</sup>	Conjoint analysis and factor analysis
	39 <sup>th</sup>	Test
14 <sup>th</sup>	40 <sup>th</sup>	cluster analysis
	41 <sup>st</sup>	Meaning, ingredients and construction of research report
	42 <sup>nd</sup>	procedure and preparation of reference and bibliography
15 <sup>th</sup>	43 <sup>rd</sup>	Test
	44 <sup>th</sup>	Revision class
	45 <sup>th</sup>	Revision class

