

UNIVERSITY OF MADRAS

B.B.A. DEGREE PROGRAMME IN BUSINESS ADMINISTRATION SYLLABUS WITH EFFECT FROM 2023-2024

Subject Code	Subject Name	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
350C5B	Research Methodology	Core		-	-	-	4	5	25	75	100
Learning Objectives											
CLO1	To familiarize the students to the basic concepts of Research and operationalize research problem										
CLO2	To provide insights on research design and scaling										
CLO3	To throw light on data collection and presentation										
CLO4	To elucidate on Hypothesis Testing and other statistical Test										
CLO5	To summarize and present research results with focus on ethics and plagiarism										
UNIT	Details							No. of Hours	Learning Objectives		
I	Introduction to Business Research - Research in Business – Research Process- Research need, formulating the problem, designing, sampling, pilot testing.							15	CLO1		
II	Research Design- Exploratory, Descriptive, Casual, Formulation of hypothesis - types. Measurement-characteristics of sound measurement tool, Scaling methods and sampling-characteristics- process-techniques.							15	CLO2		
III	Sources and Collection of Data - Primary and secondary sources, survey observation, experimentation- details and evaluation. - Questionnaires – schedules.							15	CLO3		
IV	Data. Analysis and Preparation- Data entry, Data coding, editing, classification and tabulation & cross tabulation- presentation of data.							15	CLO4		
V	Presenting results and writing the report: - The written research Report & Research Ethics – Plagiarism.							15	CLO5		
	Total							75			

UNIVERSITY OF MADRAS

B.B.A. DEGREE PROGRAMME IN BUSINESS ADMINISTRATION SYLLABUS WITH EFFECT FROM 2023-2024

Course Outcomes		
Course Outcomes	On completion of this course, students will;	
CO1	Understand the concepts and principles of Research	PO1, PO2, PO6, PO7
CO2	Comprehend and decide the usage of design and formulate hypothesis	PO1, PO2, PO6
CO3	Analyze data collection sources and tools	PO1, PO2,PO7
CO4	Summarize and establish solutions through data analysis	PO1, PO2,PO6
CO5	Compare and justify the process of writing and organizing a research report.	PO1,PO2,PO3, PO4, PO6
Reading List		
1	W. Lawrence Newman” Social Research Methods: Qualitative and Quantitative Approaches 7 th Edition, Pearson Education India 2014	
2	Mark Saunders, Philip Lewis. AdrainThornhill” Research Methods for Business Students” 5 th Edition Pearson India 2011	
3	John W Creswell, Research Design : Qualitative, Quantitative and Mixed Method Approaches , Sage , 4th Edition , 2014	
4	Emma Bell, Bill Harley, and Alan Bryman, Business Research Methods, Oxford University Press , 6 th Edition , 2022	
5	Naresh K Malhotra, Marketing Research An applied Orientation, Pearson , 7th Edition,2019	
Reference Books		
1.	C.R Kothari, GauravGarg, Research Methodology Methods and Techniques, 4th edition, New Age International Publisher 2019.	
2.	Donald R.Cooper, Pamela S. Schindler, Business Research Methods, 12th edition, Tata McGraw Hill,2018.	
3.	Kumar R, Research Methodology, a step-by-step guide for beginners, Sage South Asia 2011.	
4.	Richard L.Levin, Davis S.Rubin, Sanjay Rastogi, Masood H. Siddiqui, Statistics for Management, Pearson Education, 8th edition, 2017.	
5.	Dr.R.K.Jain, Research Methodology, Methods and Techniques, Vayu Education 2021	
Web Resources		
1.	https://mrcet.com/downloads/digital_notes/CSE/Mtech/I%20Year/RESEARCH%20METHODOLOGY.pdf	
2.	https://kamarajcollege.ac.in/Department/BBA/III%20Year/004%20Core%2016%200-%20Research%20Methodology%20-V%20Sem%20BBA.pdf	
3.	https://prog.lmu.edu.ng/colleges_CMS/document/books/EIE%20510%20LECTURE%20NOTES%20first.pdf	
4.	https://gurukpo.com/Content/BBA/ResearchMethod_in_Mngg.pdf	
5.	https://ebooks.lpude.in/commerce/mcom/term_2/DCOM408_DMGT404_RESEARCH METHODOLOGY.pdf	

UNIVERSITY OF MADRAS

B.B.A. DEGREE PROGRAMME IN BUSINESS ADMINISTRATION SYLLABUS WITH EFFECT FROM 2023-2024

Methods of Evaluation		
Internal Evaluation	Continuous Internal Assessment Test	25 Marks
	Assignments	
	Seminars	
	Attendance and Class Participation	
External Evaluation	End Semester Examination	75 Marks
	Total	100 Marks
Methods of Assessment		
Recall (K1)	Simple definitions, MCQ, Recall steps, Concept definitions	
Understand/ Comprehend (K2)	MCQ, True/False, Short essays, Concept explanations, Short summary or overview	
Application (K3)	Suggest idea/concept with examples, Suggest formulae, Solve problems, Observe, Explain	
Analyze (K4)	Problem-solving questions, Finish a procedure in many steps, Differentiate between various ideas, Map knowledge	
Evaluate (K5)	Longer essay/ Evaluation essay, Critique or justify with pros and cons	
Create (K6)	Check knowledge in specific or offbeat situations, Discussion, Debating or Presentations	

Mapping with program outcomes

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	S	S	M	M	M	S	S	S
CO 2	S	S	M	M	M	S	S	S
CO 3	S	S	M	M	M	S	S	S
CO 4	S	S	M	M	M	S	S	S
CO 5	S	S	S	S	S	S	S	M

S-Strong M-Medium L-Low

CO-PO Mapping (Course Articulation Matrix)

Level of Correlation between PSO's and CO's

	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO 1	3	3	3	3	3
CO 2	3	3	3	3	3
CO 3	3	3	2	3	3
CO 4	3	3	3	3	3
CO 5	3	3	3	3	3
Weightage	15	15	14	15	15
Weighted percentage of Course Contribution to Pos	3.0	3.0	2.8	3.0	3.0