

SEM-8							
Sl.	Subject Type	Code	Subject Name	Credit			Total Credit
				L	T	P	
1	DSC	BSCS 801 & 891	Research Methodology and Research Project	3	0	2	5
2		BSCS 802 & 892	Organizational Behaviour	3	0	2	5
3	SEC	BSCS 881	Research Project	0	0	12	12
Total Credit							22

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Syllabus of B.Sc. in Culinary Science
(Effective from 2023-24 Academic Sessions)

Research Methodology and Research. (Theory)

Course Code: BSCS 801

Credit: 3

Contact Hours: 45 hours

Course Objective: The course has been designed to provide a preliminary knowledge and understand the steps involved in performing a research on a relevant subject and to prepare and present a research project. The primary objective of a Research Methodology and Research Project course is to equip students with the scientific skills and a systematic approach to conduct research independently, from formulating a problem and designing a project to collecting, analyzing, and interpreting data, culminating in the effective communication of findings through reports and presentations.

COURSE OUTCOMES (CO):

SI	Course Outcome	Mapped modules
1	Outline the concept of performing a research and to conclude the project.	M1, M2, M3
2	Plan and Analyse the salient points of research framework and their logical implementations.	M2, M3, M4, M5
3	Infer and illustrate the research topic and work according to the research steps.	M2, M3, M4,
4	Construct the needs for research and rightfully implement the techniques	M4, M5, M6
5	Identify & demonstrate data collected and analyse them accordingly	M2 ,M3, M4, M5
6	Assess and apply various techniques of research and prepare a research report accordingly	M2, M3,M4, M5

Module Number	Content	Total Hours	%age of questions	Blooms Level
M 1	Introduction and project Theme	4	10	1,2,3
M 2	Research design & data collection method	10	25	2,3
M 3	Sampling plan	9	20	2,3,4
M 4	Field work	9	20	2,3,4
M 5	Data analysis	8	15	3,4
M 6	Report writing	5	10	2,3,4
		45	100	

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Module 1 – Introduction and Project Theme: Meaning & definition, Scope and Purpose of doing research, Areas of research, Research procedure, Applications of research, Problems of conducting research. Identifying theme of project, Selection of title, Description of universe, Executive summary, Statement of research problem and research Objectives **(4 Hours)**

Module 2 – Research design & data collection method: Primary research, Secondary research, Research approaches - Observation, Experiment, Survey, Research instrument - Questionnaire, Mechanical **(10 Hours)**

Module 3 – Sampling Plan: Applying the process of Sampling unit and Sample size, considering the factors of Sample selection process and the various methods of sampling media. **(9 Hours)**

Module 4 – Field Work: Planning the entire fieldwork, organizing and visiting the entire sample, supervising and getting proper feedback from the fieldwork, Data Management, sample design, sampling, survey and interview techniques, Reporting and Communication **(9 Hours)**

Module 5 – Data Analysis: Classification of the entire data according to the research objective, Tabulation of the entire data according to need, Analysis of the data collected and Interpretation of the total data collected and arriving to the conclusive study **(8 Hours)**

Module 6 – Report Writing: Writing the Report according to the laid down format, forming the executive summary, analyses the Literature review, listing down the Findings, drawing the Conclusions & suggest Recommendations along with complete Bibliography **(5 Hours)**

Suggested Readings

1. Marketing Management, Philip Kotler, Prentice-Hall of India, New Delhi.
2. Hospitality & Travel marketing, Alastair M. Morrison Delmar Publishers Inc.
3. Marketing Research, Harper W. Boyd Richard D. Irwin, INC., All India Traveller Book Seller, Delhi.
4. How to complete your reasearch project successfully, Judith Bell UBS Publisher Distributors, Delhi
5. How to research and write a thesis in hospitality & tourism, James M. Paynter John Wiley & Sons, NY, USA
6. Travel, Tourism & Hospitality Research, Ritchie Goeldner, John Wiley.

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Research Methodology and Research. (Practical)

Course Code: BSCS 891

Credit: 2

Contact Hours: 60 hours

Module 1 – Field Work: Planning the entire fieldwork, organizing and visiting the entire sample, supervising and getting proper feedback from the fieldwork, Data Management, sample design, sampling, survey and interview techniques, Reporting and Communication **(15 Hours)**

Module 2 – Research design & data collection method: Primary research, Secondary research, Research approaches - Observation, Experiment, Survey, Research instrument - Questionnaire, Mechanical **(15 Hours)**

Module 3 – Data Analysis: Classification of the entire data according to the research objective, Tabulation of the entire data according to need, Analysis of the data collected and Interpretation of the total data collected and arriving to the conclusive study **(15 Hours)**

Module 4 – Report Writing: Writing the Report according to the laid down format, forming the executive summary, analyses the Literature review, listing down the Findings, drawing the Conclusions & suggest Recommendations along with complete Bibliography **(15 Hours)**

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Organizational Behaviour. (Theory)

Course Code: BSCS 802

Credit: 3

Contact Hours/Week- 45 hours

Course Objective: After successful completion of this course, student will be able to interpret the human behaviours in organizational settings, the interface between human behaviour and the organization, how people interact with one another inside of an organization, and how those influence the organization development. The core objectives of an Organizational Behaviour course are to describe, understand, predict, and influence human behavior in an organizational setting. Students gain an in-depth understanding of individual and group dynamics, communication, motivation, and leadership to foster effective management, enhance productivity, manage change, and ultimately improve organizational effectiveness.

Sl	Course Outcome	Mapped modules
1	Relate the concept, definition, relevance and scope of Organizational Behaviour.	M1, M2
2	Assess the foundation of Individual & group behaviour and complexity of environment, personal, organizational and physiological factors.	M1 ,M2
3	Outline and illustrate the theory of motivation – nature, equity and expectancy.	M2, M3
4	Evaluate the nature and theories-trait theory, behavioural and fielders contingency theories of leadership.	M4, M5, M6
5	Outline and explain the objectives of communication, ways of overcoming the barriers and conflict management.	M1 ,M4, M5, M6
6	Interpret and Illustrate the various structure of Organization and behavioural implications of different structures	M2, M4, M5

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Module Number	Content	Total Hours	%age of questions	Blooms Level
M 1	Introduction to the Organizational Behaviour - Definition, relevance and scope.	5	10	2,3
M 2	employee attitudes and feelings, including job satisfaction, organizational commitment, job involvement and emotional labour.	12	25	3,4
M 3	Foundation of Individual & Group behaviour.	8	20	2,3,4
M 4	Leadership nature and theories-trait theory, behavioural and fielders contingency theories.	8	20	2,3,4
M 5	Communication Interpersonal communication, barriers and ways of overcoming the barriers. Organizational communication, informal communication.	7	15	2,3,4
M 6	Conflict management - Reasons and ways of overcoming conflict	5	10	2,3
		45	100	

Module 1-O.B. – Definition of OB, its relevance with the modern industry scenario and scope of OB in group dynamics, Relevant Case Studies. **(5 Hours)**

Module 2- Foundations of individual behaviour Environment, personal, organizational and psychological factors, Personality, perception, attitudes, learning, Relevant Case Studies. **(12 Hours)**

Module 3- Motivation Nature, important theories-Maslow, Herzberg, equity and expectancy, Conflict- Reasons and ways of overcoming conflict Relevant Case Studies. **(8 Hours)**

Module 4- Foundation of group behaviour Group dynamics, group formation, group tasks, group decision-making, Organisation Structure - behavioural implications of different structures organizational change Resistance to change and ways of overcoming the resistance. **(8 Hours)**

Module 5 - Leadership nature and theories-trait theory, behavioural and fielders' contingency theories, organizational culture how created and sustained Relevant Case Studies. **(7 Hours)**

Module 6- Communication Interpersonal communication, barriers and ways of overcoming the barriers. Organizational communication, informal communication Relevant Case Studies. **(5 Hours)**

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Organizational Behaviour. (Practical)

Course Code: BSCS 802

Credit: 2

Contact Hours: 60 hours

Module 1- Motivation - nature, importance, Theories-Maslow, Herzberg, Equity and expectancy. Conflict- Reasons and ways of overcoming conflict. Relevant Case Studies. **(20 Hours)**

Module 2 – Leadership - nature and Theories-Trait theory, Behavioral and fielders' contingency theories. Organizational culture - how created and sustained. Relevant Case Studies. **(20 Hours)**

Module 3 - Foundation of group behavior - Group dynamics, group formation, group tasks, group decision-making, Organization Structure - behavioral implications of different structures organizational change Resistance to change and ways of overcoming the resistance. **(20 Hours)**

Suggested Readings:

- 1) Stephen P Robbins; Essential of Organisational Behaviour, New Delhi, Prentice Hall of India
- 2) New Strom and Davis; Organisational Behaviour - Human Behaviour work, New York McGraw Hill
- 3) Fred Lechans; Organisation Behaviour, New York, McGraw Hill
- 4) Aswathappa K; Organisational Behaviour, Mumbai, Himalaya Publishing House
- 5) B. P. Singh; Organisational Behaviour, Dhanpat Rai & Sons
- 6) Umasharan; Organisational Behaviour, New Delhi, Tata McGraw Hill Publishing House.

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Research Project Course.
(Practical)

Code: BSCS 881

Credit: 12

Contact Hours:

Course Objective: The primary objective of a project evaluation course is to equip learners with the skills to systematically assess projects, determining if they achieved their objectives by analyzing performance, resources, and impact to foster continuous improvement, inform future decision-making, and enhance accountability among stakeholders. Key objectives include mastering evaluation techniques, identifying project strengths and weaknesses, improving project management practices, and communicating findings effectively to stakeholders.

Evaluation: Evaluation will be on basis of “Performance Log Book” and “Training Certificate” aside University assessment on Presentation and Viva-Voce.