IDEAL INSTITUTE OF MANAGEMENT AND TECHNOLOGY

PROGRAMME: BBA | **SEMESTER – 6th** | **ACADEMIC YEAR – 2023-24**

Course Code	Course Title	Course/ Lesson Planner	Lectures/ week (60 Min. each)	Tutorials/ Practicals/ Projects/Labs (Per Week)	Credits
BBA 302	**Project Management**	**Dr. Deepa Jain**	**4**	**01**	**3**

Marks Assessment Distribution **As per GGSIP University norms**

- Continuous Assessment: 25 (Class Test + Viva Voce/ Class Presentations/Class Interaction/Group Discussion)
- End Term Examination: 75

Learning Objective The object of this paper is to impart basic knowledge of the business policy and strategic management concepts along with relevant examples.

TEXT BOOKS (T)/ Self Instructional Material/Websites

Sr No	Title	Author	Publisher Name
T-1	Project Management	Dr. F. C. Sharma	Shri Mahavir Book Depot
T-2	Project Management	Dr. Nikita Jain	Taneja Sales Corporation

REFERENCE BOOKS (R)

R-1	Project Management	Gray C.F.	McGraw-Hill
R-2	Project Management: Achieving Competitive Advantage	Jeffrey K. Pinto	Pearson Education

DETAILED PLAN FOR LECTURES

Lecture No.	Unit/ Topic	Sub-Topic/ Lecture Description	Learning Outcomes	References/ Text Books/ Other Readings, Relevant Websites, Audio Visual Aids, software and Virtual Labs/ Self compiled Instructional Material	Pedagogical Tool Demonstration/ Case Study / Group Discussion/Power Point Presentation etc. Planned	Actual Date of Lecture and Signature of Faculty
1	UNIT – I	**Introduction** • Project, • Project Management	Students were able to gain knowledge about the basics of: • Introduction to Project and • Project Management • Project Life cycle • Generation & Screening of Project Ideas	**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R1)**	Lecture Method	5-2-24
2		• Objectives and Importance of Project Management		**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R1)**	Lecture Method	6-2-24
3		• Tools & Techniques for Project Management		**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R1)**	Lecture Method	13-2-24
4		• Project Team • Roles & Responsibilities of Project Manager • Determinants of Project Success •		**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R2)**	Lecture Method	17-2-24

5		**Project Life cycle:** • Phases of Project Life cycle • Classification of Projects		**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R1)**	Lecture Method	20-2-24
6		**Generation & Screening of Project Ideas** • Monitoring the Environment • Preliminary Screening		**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R1)**	Lecture Method	26-2-24
7	**UNIT – II**	**Technical Analysis:** • Factors considered in Technical Analysis • Factors affecting Selection of Locations	Students were able to gain knowledge and acquire skills: • To do Technical Analysis and • Market Analysis and • Apply network Techniques	**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R1)**	Lecture Method	27-2-24
8		• Need for Considering Alternatives • Technology Selection • Sources of Technology • Appropriate Technology		**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R1)**	Lecture Method	11-3-24
9		**Market Analysis:** • Conduct of Market Survey • Characterization of Market • Market Planning		**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R1)**	**Lecture Method**	12-3-24

10		**Network Techniques** • Network Analysis • Programme Evaluation and Review Technique (PERT)		**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R2)**	**Lecture Method**	14-3-24
11		• Critical Path Method (CPM) • Identifying Critical Path • Probability of completing the Project within given time		**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R2)**	**Lecture Method**	15-3-24
12	**UNIT – III**	**Financing of Projects** • Capital Structure • Sources of Long Term Finance	Students were able to gain knowledge and explore : • Various sources of Project Financing	**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R1)**	**Lecture Method**	8-4-24
13		• Debt Financing • Characteristics of Debt • Types of Debt		**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R2)**	**Lecture Method**	9-4-24
14		• Equity Financing • Preferential Shares • Equity Shares • Retained Earnings		**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R1)**	**Lecture Method**	15-4-24

15		• Short Term sources of working Capital • Newer Sources of Finance • Venture Capital		**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R1)**	**Lecture Method**	16-4-24
16	**UNIT – IV**	**Project Evaluation & Control** • Project Monitoring and control • Project Evaluation • Post Project	Students were able to gain knowledge and: • Understand the skills required to evaluate and control projects • Analyze the emerging concepts in Project Management	**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R2)**	**Lecture Method**	22-4-24
17		• Evaluation (Post Audit) • Abandonment Analysis • Social Cost Benefit Analysis		**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R2)**	**Lecture Method**	29-4-24
18		**Emerging Concepts and Issues in Project Management** • Role of Information • Technology in Project Management • Future of Project Management		**Self compiled instructional material** **Text Book T1 and T2** **Reference Book (R1)**	**Lecture Method**	30-4-24

SCHEME FOR CONTINUOUS ASSESSMENT (CA):

Component	Weightage (%)
Class Test/ Internal Exam (Subjective)	15
Assignments/ Presentations	10

DETAILS OF ACADEMIC TASK(S)

Academic Task	Objective	Detail of Academic Task	Nature of Academic Task (group/individuals)	Academic Task Mode	Marks	Allottment / submission Week
Assignments- Book Based/ Proposition	To enhance the capacity of the students in the subject	Introduction to Topic Applicability of Concept Quality of Content Conclusion/Suggestions	Individual	Written Assignments/ Online/ Presentations	10	3
Class Test/ Internal Examination	To improve the answer writing skills of students.	Memory based test. questions from syllabus	Individual	Offline Subjective Paper	15	As above

REMARKS BY PRINCIPAL: Nice preparations.

Dtan 30/4/24

SIGNATURE Sharma 30/4/24

REMARKS BY DIRECTOR: Nice L.P.

SIGNATURE

IDEAL INSTITUTE OF MANAGEMENT AND TECHNOLOGY

PROGRAMME: BBA CAM | **SEMESTER – III** | **ACADEMIC YEAR – Aug 2023 – Dec 2023**

Course Code	Course Title	Course/ Lesson Planner	Lectures/ Tutorials (60 Min. each)	Practical (Per Week)	Credits
BBA (CAM) 207	Computer Network	DR. SATPAL ARORA	4	0	4

Marks Assessment Distribution

As per GGSIP University norms

- Continuous Assessment: 25 (Class Test + Assignments/ Class Presentations + Teachers' Assessment)
- End Term Examination: 75

Course Orientation/ Learning Objective

Objective: The main objective of this course is to introduce the understanding of the concept of computer networking with its layers, topologies, protocols & standards, IP addressing, routing and latest Networking Standards.

TEXT BOOKS (T)

Sr No	Title	Author	Publisher Name
T-1	Data Communication and Networking,	Behrouz A. Forouzan:	2nd Edition, Tata McGraw-Hill, 2000.
T-2	Computer Networks	A.S.Tanenbaum	PHI
T-3	Computer Networks (fundamentals & Applications)	R S Rajesh	Vikas Publication

REFERENCE BOOKS (R)

R-1	Computer Networks (protocols, standards and interfaces)	Uyless Black	PHI

Relevant Websites (RW)

Sr No	(Web address) (only if relevant to the course)	Salient Features
RW-1	NA	NA

DETAILED PLAN FOR LECTURES

Lecture No.	Unit/ Topic	Sub-Topic/ Lecture Description	Learning Outcomes	References/ Text Books/ Other Readings, Relevant Websites, Audio Visual Aids, software and Virtual Labs/ Self compiled instructional material	Pedagogical Tool Demonstration/ Case Study / Group Discussion/Power Point Presentation etc. Planned	Actual Date of Lecture and Signature of Faculty
1.	UNIT – I	Introduction to Computer Network: Definitions Uses, Benefits	Students will be able to learn basic concept of computer network, OSI /TCP IP Model & Concept of Physical Layer	T-1	Lecture Method	8.8.23
2.		Overview of Network Topologies (Star, Tree, Bus)		T-1, R-1	Lecture Method	9.8.23
3.		Overview of Network Types (PAN, LAN, CAN, MAN)		T-1	Lecture Method	10.8.23
4.		Networking Types (Client/Server, P2P)		T-1	Lecture Method	11.8.23
5.		Overview of Protocols and Standards		T-2	Lecture Method	16.8.23
6.		OSI Reference Model		T-1	Lecture Method	17.8.23
7.		TCP/IP Model		R-1	Lecture Method	23.8.23
8.		Hub, Switch, Bridge, Router,		R-1	Lecture Method	25.8.23
9.		Different types of transmission medias (wired: twisted pair, coaxial, fiber optic, Wireless: Radio waves,		T-1	Lecture Method	31.8.23

		micro waves, infrared				
10.		Ethernet Cable Standards (UTP & Fiber cable standards) Circuit, Message & Packet Switching		R-1	Lecture Method	1.9.23
11.	UNIT – II	Data Link Layer: Function of Data Link Layer (DLL)	Students will be able to learn the Concept of Data Link Layer	T-1	Lecture Method	11.9.23
12.		Overview of Logical Link Control (LLC)		T-1	Lecture Method	13.9.23
13.		Media Access Control (MAC)		T-1	Lecture Method	14.9.23
14.		Framing, Flow Control Mechanisms		T-1	Lecture Method	22.9.23
15.		Error Detection and Correction techniques		T-1	Lecture Method	26.9.23
16.		Channel Allocation Techniques (ALOHA, Slotted ALOHA)		T-2	Lecture Method	27.9.23
17.		Ethernet Standards (802.3 CSMA/CD,		T-2	Lecture Method	28.9.23
18.		802.4 Token Bus, 802.5 Token Ring Wireless LAN: Spread Spectrum		T-2	Lecture Method	3.10.23
19.	UNIT – III	Network Layer: Introduction and Functions,	Students will be able to learn the concept of Network Layer. Routing Techniques	T-2	Lecture Method	4.10.23
20.		IP4 addressing & Sub-netting, Class-full and Classless Addressing		T-1	Lecture Method	5.10.23
21.		IPv6 Addressing and its features		T-2	Lecture Method	17.10.23

22.		Unicast, Multicast and Broadcast Routing: Introduction and Definition		T-1	Lecture Method	18.10.23
23.		Types of Routing (Static vs Dynamic) Unicast vs Multicast		R-1	Lecture Method	19.10.23
24.		Link State Routing		R-1	Lecture Method	25.10.23
25.		Distance Vector Routing		T-1	Lecture Method	26.10.23
26.		Interior vs Exterior Routing Protocols: RIP, OSPF & BGP		T-2	Lecture Method	27.10.23
27.	UNIT IV	Transport Layer: introduction, Functions and Services,	Students will be able to learn the concept of Transport, Application, Presentation & Session layer & different protocols used in these layers	R-1	Lecture Method	31.10.23
28.		Transport Protocols: TCP, UDP and their comparisons,		R-1	Lecture Method	2.11.23
29.		Connection Oriented and Connectionless Services		T-1	Lecture Method	3.11.23
30.		Application, Presentation & Session layer: Introduction and Functions,		T-2	Lecture Method	7.11.23
31.		Web & HTTP		R-1	Lecture Method	8.11.23
32.		DNS and the Query Types		R-1	Lecture Method	9.11.23
33.		File Transfer and Email		T-1	Lecture Method	16.11.23
34.		Protocols: FTP,		T-2	Lecture Method	17.11.23
35.		SFTP, SMTP		T-2	Lecture Method	30.11.23

SCHEME FOR CONTINUOUS ASSESSMENT (CA):

Component	Weightage (%)
Class Test/ Internal Exam (Subjective)	15
Assignments/ Presentations	10

DETAILS OF ACADEMIC TASK(S)

Academic Task	Objective	Detail of Academic Task	Nature of Academic Task (group/individuals)	Academic Task Mode	Marks	Allottment / submission Week
Assignments - Book Based/	To enhance the analytical ability of students	Model Question Paper of 5 questions	Individual	Written Assignments/ Presentations/ Viva	10	18th Oct 2023
Class Test/ Internal Examination	To improve the answer writing skills of students.	Memory based test. Attempt any 3 questions out of 5 marks from Units-I and II	Individual	Offline Subjective Paper	15	7th Dec 2023

31/07/24

Dr. Satpal Arora

Associate Professor

REMARKS BY ACADEMIC IN-CHARGE: Good !

SIGNATURE 31/7/24

REMARKS BY DIRECTOR: objectives well framed

SIGNATURE