

GANPAT UNIVERSITY										
FACULTY OF MANAGEMENT STUDIES										
Programme		Bachelor of Business Administration				Branch/Spec.		Business Analytics		
Semester		VIII				Version		1.0.0.0		
Effective from Academic Year			2026-27			Effective for the Batch admitted in			July 2023	
Course Code		8B03MIS		Course Name		Management Information System				
Teaching Scheme						Examination Scheme (Marks)				
(Per week)		Lecture (DT)		Practical (Lab.)		Total		CE	SEE	Total
	L	TU	P	TW						
Credit	03	00	00	00	03	Theory	40	60	100	
Hours	03	00	00	00	03	Practical	00	00	00	
Pre-requisites										
Conceptual clarity of Business functions and management theories.										
Course Objective										
To develop managerial understanding of information systems, enterprise technologies, and responsible digital practices supporting effective organizational decision-making.										
Course Outcomes										
On successful completion of the course, the students will be able to:										
CO1	Explain the fundamentals, components, and managerial role of information systems in organisations.									
CO2	Analyse enterprise and operational information systems supporting strategic and operational business decisions									
CO3	Evaluate applications of emerging technologies in enhancing organisational efficiency and competitiveness.									
CO4	Assess security, ethical, and social implications of information systems in business environments.									
Theory Syllabus										
Unit	Content									Hrs.
1	Fundamentals of Management Information Systems and Business Technology This chapter covers fundamentals of information systems, components, types of MIS, managerial roles, and how technology supports business processes, organizational efficiency, coordination, and informed decision-making in modern enterprises.									15
2	Enterprise Applications, Decision Support, and Strategic Use of Information Systems Focuses on enterprise systems, operational and decision support systems, data management, analytics foundations, and alignment of information systems with business strategy to enhance performance, competitiveness, and managerial decision effectiveness.									15
3	Emerging Technologies, Security, Ethics, and Responsible Use of Information Systems Examines emerging digital technologies, e-commerce and mobile systems, security and privacy issues, ethical and social implications, and responsible use of information systems in ensuring sustainable, secure, and compliant business operations.									15
Exam: Theory 100%.										
Swayam Exam OR Uni Exam										
Practical Content										
Practical, assignments and tutorials are based on above syllabus.										
Text Books										
1	Jawadekar, W. S., & Dubey, S. S. (2020). Management Information System: Text and Cases (6th Ed.). McGraw Hill Education India.									
Reference Books										
1	Kenneth C. Laudon & Jane P. Laudon. “Management Information Systems”. Pearson Publishing.									
2	Singla, A. R. (2024). Enterprise Resource Planning (3rd Ed.). Cengage Learning India.									
3	De, R. (2018). MIS: Managing Information Systems in Business, Government and Society (2nd Ed.). Wiley India.									
ICT/MOOCs Reference										

1	Swayam Course (3 credit) in Jan Cycle (12 week) By Prof. Kunal Kanti Ghosh, Prof. Saini Das, Prof. Surojit Mukherjee, IIT Kharagpur. https://onlinecourses.nptel.ac.in/noc20_mg60/preview														
2	https://onlinecourses.swayam2.ac.in/imb26_mg68/preview														
Mapping of CO with PO and PSO:															
	Course Outcome (CO) No.	PO-CO Mapping								PSO-CO Mapping					
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
	CO1	3	1	2	2	1	2	1	1	2	2	1	1	2	1
	CO2	2	2	1	3	1	3	3	2	3	3	2	2	3	1
	CO3	1	2	1	3	1	3	3	3	3	3	2	3	3	1
	CO4	1	2	2	2	3	1	1	2	1	2	2	1	1	3

Swayam: Students should learn from the Swayam portal. If required, the Swayam portal evaluation 30:70/25:75 is to be converted to 50:50 in accordance with the adopted NEP rule.