



LAKSHYA INSTITUTE OF TECHNOLOGY

B. Sc. (Honors) INFORMATION TECHNOLOGY MANAGEMENT (ITM)

Effective from the Academic Session 2023-26

SEME STER	COURSE OPTED	COURSE NAME	CREDITS
I	Ability Enhancement Course-1	AEC-1 (Environmental Science)	4
	Core Course-1	Digital Logic	4
	Core Course-1 Practical/Tutorial	Digital Logic LAB	2
	Core Course-2	Programming using C++	4
	Core Course-2 Practical/Tutorial	Programming using C++ LAB	2
	Generic Elective/ Interdisciplinary Course -1	GE/IC-1 (Discrete Mathematical Structures)	4
	Generic Elective/ Interdisciplinary Course -1 Practical/Tutorial	GE/IC-1 LAB/Tutorial(Discrete Mathematical Structures LAB)	2
II	Ability Enhancement Course-2	AEC-2 (English/ MIL Communication)	4
	Core Course-3	Computer Organization	4
	Core Course-3 Practical / Tutorial	Computer Organization LAB	2
	Core Course-4	Data Structure	4
	Core Course-4 Practical/Tutorial	Data Structure LAB	2
	Generic Elective/ Interdisciplinary Course -2	GE/IC-2 (Numerical Techniques)	4
	Generic Elective/ Interdisciplinary Course -2 Practical/Tutorial	GE/IC-2 LAB/Tutorial (Numerical Techniques LAB)	2
III	Core Course-5	Java Programming	4
	Core Course-5 Practical/Tutorial	Java Programming LAB	2
	Core Course-6	Database Systems	4
	Core Course-6 Practical/Tutorial	Database Systems LAB	2
	Core Course-7	Principles of Management	4
	Core Course-7 Practical/ Tutorial	Principles of Management Tutorial	2
	Skill Enhancement Course-1	SEC-1 (Python Programming)	4
	Generic Elective/ Interdisciplinary Course -3	GE/IC-3 (Statistical Techniques)	4
	Generic Elective/ Interdisciplinary Course -3	GE/IC-3 LAB/Tutorial (Statistical Techniques LAB)	2

	Practical/Tutorial		
IV	Core Course-8	Computer Graphics	4
	Core Course-8 Practical/Tutorial	Computer Graphics LAB	2
	Core Course-9	Business Accounting	4
	Core Course-9 Practical/Tutorial	Business Accounting Tutorial	2
	Core Course-10	Operating System	4
	Core Course-10 Practical/Tutorial	Operating System LAB	2
	Skill Enhancement Course-2	SEC-2 (Android Programming)	4
	Generic Elective/ Interdisciplinary Course -4	GE/IC-4 (Operations Research)	4
	Generic Elective/ Interdisciplinary Course -4 Practical/Tutorial	GE/IC-4LAB/Tutorial (Operations Research LAB)	2
V	Core Course-11	Web Technology	4
	Core Course-11 Practical/Tutorial	Web Technology LAB	2
	Core Course-12	Software Engineering	4
	Core Course-12 Practical/Tutorial	Software Engineering Lab	2
	Discipline Specific Elective-1	DSE-1 (Data Science)	4
	Discipline Specific Elective-1 Practical/Tutorial	DSE-1 LAB/ Tutorial (Data Science LAB)	2
	Discipline Specific Elective-2	DSE-2 (Managerial Economics)	4
	Discipline Specific Elective-2 Practical/Tutorial	DSE-2 LAB/ Tutorial (Managerial Economics Tutorial)	2
VI	Core Course-13	Management Accounting	4
	Core Course-13 Practical/Tutorial	Management Accounting Tutorial	2
	Core Course-14	Computer Networks	4
	Core Course-14 Practical/Tutorial	Computer Networks LAB	2
	Discipline Specific Elective-3	DSE-3 (Financial Management)	4
	Discipline Specific Elective-3 Practical/Tutorial	DSE-3 LAB/ Tutorial (Financial Management Tutorial)	2
	Discipline Specific Elective-4	DSE-4 (Project Work / E-Commerce)	6/4
	Discipline Specific Elective-4 Practical/Tutorial	DSE-4 LAB/ Tutorial(E-Commerce Tutorial)	2