


## Department Of Information Technology

		SAMRAT ASHOK TECHNOLOGICAL INSTITUTE VIDISHA (M.P.)												
		(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV Bhopal)												
		Scheme of Examination (Semester-III) Bachelor of Technology (B. Tech. –AIADS)												
		for Batch Admitted in session - 2024-25												
Subject Code	Subject Category	Subject Name	Maximum Marks Allotted								Contact Hrs.			Total Credits
			Theory				Practical			Total Marks				
			ES	MS	Assignm ent	Quiz	ES	LW	Quiz		L	T	P	
MAB-301	BSC	Discrete Mathematics	60	20	10	10	--	--	--	100	3	1	0	4
AI-302	DC	Artificial Intelligence	60	20	10	10	30	10	10	150	3	0	2	4
AI-303	DC	OOPs with JAVA	60	20	10	10	30	10	10	150	3	0	2	4
AI-304	DC	Operating System	60	20	10	10	30	10	10	150	3	0	2	4
AI-305	DC	Computer System Organization	60	20	10	10	--	--	--	100	3	0	0	3
AI-306	DL	Web Application Development	--	--	--	--	30	10	10	50	0	0	4	2
AI-307	ILC	Internship-I (60 Hrs) Institute Level (Evaluation)	--	--	--	--	-	50	--	50	-	-	4	2
	ILC	Extracurricular Activities	It is a one credit per year activity to be endorsed in eight semester mark sheet.											
Total			300	100	50	50	120	90	40	750	15	1	14	23
MAC-308	MAC	Energy, Ecology, Environment & Society		20	20	10								Grade
HUM-309	HEC* optional	Holistic Education Course		20	20	10								Grade

**Abbreviations:** ES -End Semester, MS- Mid Semester, LW- Laboratory Work/Assignment. (L: Lecture, T: Tutorial, P: Practical)  
 BSC- Basic Science Course, ESC- Engineering Science Course, HSMC- Humanities Science and Management Course, MAC- Mandatory, Audit Course, AC- Audit Course,  
 HEC- Holistic Education Courses: NSS/NCC/NSO, ITC- Information Technology Course, ILC-Institute Level Course, DC- Department Course, DE-Department Elective, OC-  
 Open Course, DLC- Department Laboratory, PROJ- Project Work, VA-Value Added Course

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MST: Minimum two mid semester tests to be conducted during Semester, MAC: Mandatory courses classes will be conducted in off hours (Weekends)
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HEC\* classes to be conducted in online mode.

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