Annexure: I



SAMRAT ASHOK TECHNOLOGICAL INSTITUTE VIDISHA (M.P.) (A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV Bhopal)

Scheme of Examination (Semester-I)

for Batch Admitted in session - 2025-26 w.e.f July 2025

Bachelor of Technology (B. Tech.) – CSE (Cyber Security)

Subject Category	Subject Name	Maximum Marks Allotted									Contact Hrs. per		
		Theory				Practical			Total	week			Credits
		ES	MS	Assignmen t	Qui z	ES	L W	Qui z	Marks	L	Т	Р	
BSC	Applied Physics	60	20	10	10	30	10	10	150	3	0	2	4
ESC	Introduction to Computer Science Engineering	60	20	10	10	30	10	10	150	3	0	2	4
ESC	Basic Electrical Engineering	60	20	10	10	30	10	10	150	3	0	2	4
ESC	Digital Electronics	60	20	10	10				100	3	0	0	3
BSC	Linear Algebra and Calculus	60	20	10	10				100	3	1	0	4
ILC	Extracurricular Activities	It is a one credit per year activity endorse in eight semester marks											
		30 0	10 0	50	50	90	30	30	650	15	1	6	19
MAC*	Universal Human Values					60	20	20	100	0	0	2	Grade
	BSC ESC ESC BSC ILC	BSC Applied Physics ESC Introduction to Computer Science Engineering ESC Basic Electrical Engineering ESC Digital Electronics BSC Linear Algebra and Calculus ILC Extracurricular Activities	BSC Applied Physics 60 ESC Introduction to Computer Science Engineering 60 ESC Basic Electrical Engineering 60 ESC Digital Electronics 60 BSC Linear Algebra and Calculus 60 ILC Extracurricular Activities It is a 30 0	Category Subject Name BSC Applied Physics 60 20 ESC Introduction to Computer Science Engineering 60 20 ESC Basic Electrical Engineering 60 20 ESC Digital Electronics 60 20 BSC Linear Algebra and Calculus 60 20 ILC Extracurricular Activities It is a one of the computer	Subject Name ES MS Assignmen t BSC Applied Physics 60 20 10 ESC Introduction to Computer Science Engineering 60 20 10 ESC Basic Electrical Engineering 60 20 10 ESC Digital Electronics 60 20 10 BSC Linear Algebra and Calculus 60 20 10 ILC Extracurricular Activities It is a one credit per year and and and and and activities 30 10 50	Subject Name ES MS Assignmen t Qui z BSC Applied Physics 60 20 10 10 ESC Introduction to Computer Science Engineering 60 20 10 10 ESC Basic Electrical Engineering 60 20 10 10 ESC Digital Electronics 60 20 10 10 BSC Linear Algebra and Calculus 60 20 10 10 ILC Extracurricular Activities It is a one credit per year activity of the property of the propert	Subject Name ES MS Assignmen to Qui to Subject Name ESC Applied Physics 60 20 10 10 10 30 10 30 ESC Introduction to Computer Science Engineering 60 20 10 10 30 10 30 ESC Basic Electrical Engineering 60 20 10 10 10 30 ESC Digital Electronics 60 20 10 10 10 BSC Linear Algebra and Calculus 60 20 10 10 ILC Extracurricular Activities It is a one credit per year activity endors 30 10 0 50 50 90	Subject Name	Subject Name	Subject Name	Subject Category Subject Name ES MS Assignmen to the content of the con	Subject Category Subject Name ES MS Assignmen Qui z ES L W Qui Z Total Marks L T	Subject Category Subject Name ES MS Assignmen to the computer Science Engineering 60 20 10 10 30 10 10 150 3 0 2

MAC	Induction Program	Non Credit
HEC	NSS/NCC/NSO	Non Credit



Annexure: II



SAMRAT ASHOK TECHNOLOGICAL INSTITUTE VIDISHA (M.P.) (A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV Bhopal)

Scheme of Examination (Semester-II)

for Batch Admitted in session - 2025-26 w.e.f July 2025

Bachelor of Technology (B. Tech.) – CSE (Cyber Security)

	Subject Category		Maximum Marks Allotted									act Hr	Total Credits	
Subject Code		Subject Name	Theory				Practical			Total	week			
			ES	MS	Assignmen t	Qui z	ES	L W	Qui z	Total Marks	L	Т	Р	
CHB 101	BSC	Applied Chemistry	60	20	10	10	30	10	10	150	3	0	2	4
CSA 103	ESC	Problem Solving Using Data Structure	60	20	10	10	30	10	10	150	3	0	2	4
ITC 101	ITC	Python Programming	60	20	10	10	30	10	10	150	3	0	2	4
HUB 101	HSMC	Communication and Report Writing	60	20	10	10				100	3	0	0	3
MAB 102	BSC	Statistics: Probability Distribution and Differential Equation	60	20	10	10				100	3	1	0	4
CSL 110	ESC	Computer Workshop (Linux Lab)					30	10	10	50	1	0	2	2
ILC 100	ILC	Extracurricular Activities	Based on participation in extra curriculum activities, one credit per year to be endorsed in the eight semester mark sheet.											
Total			300	10 0	50	50	12 0	40	40	700	16	1	8	21
MAC 102	MAC	Professional Ethics and Social Responsibility		20	20	10				50	0	0	2	Grade

ILC	Internship-I (60 Hr) Institute Level	Non Credit
HEC	NSS/NCC/NSO	Non Credit

