



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

**Scheme of Examination (Semester-VI) Bachelor of Technology (B. Tech.) –
for Batch Admitted in session - 2023-24**

Subject Code	Subject Category	Subject Name	Maximum Marks Allotted								Contact Hrs.			Total Credits
			Theory				Practical			Total Marks	L	T	P	
			ES	MS	Assignment	Quiz	ES	LW	Quiz					
BC 601	DC	Cloud Computing	60	20	10	10	--	--	--	100	3	1	0	4
BC 602	DC	Introduction to Smart Contract	60	20	10	10	--	--	--	100	3	0	0	3
BC 603	DE	DE-II	60	20	10	10	--	--	--	100	3	0	0	3
BC 604	DE	DE-III	60	20	10	10	--	--	--	100	3	0	0	3
OE 605	OE	OE-II	60	20	10	10	--	--	--	100	3	0	0	3
BC 606	DLC	Programming Lab-III	--	--	--	--	60	20	20	100	0	0	4	2
BC 607		Minor Project	--	--	--	--	100	50		150	0	0	8	4
	ILC	Extracurricular Activities	It is a one credit per year activity to be endorsed in eight semester mark sheet.											
Total			300	100	50	50	160	70	20	750	15	1	12	22
List of Courses for Honors Degree (MOOCs)														Credits

List of Courses for Minor Degree (MOOCs)													Credits

Additional total 20 credits required for Honors / Minor degree

Internship-III (120 Hrs) External /Institute Level (Will be Evaluated in VII Semester)	
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Code	BC-603 (A)	BC-603 (B)	BC-603 (C)
DE-II	Project Management	Advanced Web Technology	Cyber Security using Block chain

Code	BC-604 (A)	BC-604 (B)	BC-604 (C)
DE-III	Soft Computing	Digital Image Processing	Data Warehouse &Data Mining

Code	OE-605 (A)	OE-605 (B)	OE-605 (C)
OE-II	Machine Learning	Exploratory Data Analysis	Introduction to Smart Contract
Prerequisite	Discrete Mathematics &AI	Data Science	Foundation of Block chain