



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

Scheme of Examination (Semester-V)

for Batch Admitted in session - 2021-22

Bachelor of Technology (B. Tech.) – Internet of Things

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	Term Work, Lab Work or Sessional						
IoT 2051	DC	Microprocessors and Microcontrollers	70	20	10	30	20		150	3	0	2	4
IoT 2052	DC	Foundation of Data Science	70	20	10	30	20		150	3	0	2	4
IoT 2053	DC	Database Management System	70	20	10	30	20		150	3	0	2	4
IoT 2054	DC	Object Oriented Programming	70	20	10	-	-		100	3	1	0	4
IoT 2055	OC	OC -1	70	20	10	--	-		100	3	0	0	3
IoT 2056	DLC	Android Programming	--	--	--	50			50	0	0	2	1
IoT 2057	DLC	Internship II (90 hrs.)					50		50			4	2
Total			350	100	50	140	110		750	15	1	12	22

MST: Minimum two mid semester tests to be conducted during Semester,

	OC -1
A	Computer Networks
B	Communication System