



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

Scheme of Examination (Semester-VII)

for Batch Admitted in session - 2020-21

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

Subject Code	Subject Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hrs.			Total Credits
			Theory			Practical			L	T	P	
			ES	MS	Assignment/Quiz	ES	Term Work, Lab Work or Sessional					
IoT 2071	DE	DE – 4	70	20	10	-	-	100	3	1	-	4
IoT 2072	DE	DE – 5	70	20	10	-	-	100	3	1	-	4
IoT 2073	DE	DE – 6	70	20	10	-	-	100	3	0	-	3
IoT 2074	OC	OC – 3	70	20	10	-	-	100	3	0	-	3
IoT 2075	OC	OC - 4	70	20	10	--	-	100	3	0	-	3
IoT 2076	DLC	Android Programming	--	--	--	30	20	50	0	0	2	1
IoT 2077	DLC	Internship III (Evaluation Personality Development)	-	-	-	50	-	50	-	-	4	2
IoT 2078	DLC	Major Project prelim	-	-	-	100	50	150	-	-	4	2
Total			350	100	50	180	70	750	15	2	10	22

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

ES: End Semester MS: Mid Semester L: Lecture T: Tutorial P: Practical

	DE – 4	DE -5	DE -6	OC – 3	OC -4
A	Object Oriented Programming	Real Time Operating System	Foundation of Data Science	Computer Graphics	Deep Learning
B	Digital Signal Processing	Wireless Networks	UI/UX	Digital Image Processing	Cyber Security

