



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

Scheme of Examination (Semester-VI)

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 2061	DC	Automata and compiler design	70	20	10	-	-		100	3	0	0	3
IoT 2062	DE	DE -1	70	20	10	30	20		150	3	0	2	4
IoT 2063	DE	DE -2	70	20	10	30	20		150	3	0	2	4
IoT 2064	DE	DE -3	70	20	10	30	20		150	3	0	2	4
IoT 2065	OC	OC-2	70	20	10	--	-		100	3	0	0	3
IoT 2066	DLC	Minor Project I	--	--	--	50	50		100	0	0	4	2
Total			350	100	50	140	110		750	15	0	10	20

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

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

	DE – 1	DE -2	DE -3	OC
A	Introduction to IoT Development Boards	Web Engineering	Cloud Computing for IoT	Artificial Intelligence for IoT
B	Soft Computing	Computer Graphics	Digital Signal Processing	Advanced Computer Architecture