



Syllabus for 2-Years M. Tech CSE-Applied AI

Second Semester

Course Code	Course Title	Contact Hrs./ Week			Credit
		L	T	P	
Theory					
TIUMTAI_201	Advanced Computer Networks	3	1	0	4
TIUMTAI 202	Pattern Recognition and Neural Network	3	1	0	4
TIUMTAI 203	Deep Learning	3	1	0	4
TIUMTAI 204	Image Processing	2	0	0	2
Practical					
TIUMTAI 201L	Pattern Recognition and Neural Network Lab	0	0	2	2
TIUMTAI 202L	Deep Learning lab	0	0	2	2
Sessional					
TIUMTAI 205	ESD: Project Proposition for Research Funding	0	0	2	2
Total Credits					20

Approved By:

External Expert

VC

Registrar

Dean of Academics

Mentor of the Dept.

HOD