

JNTUA B.Tech. R20 Regulations

Semester-VIII									
S.No.	Course Code	Course Name	Category	L	Т	Р	Credits		
1.	20A05801	Full Internship & Project work	PR				12		
						Total	12		

COURSES OFFERED FOR HONOURS DEGREE IN CSE

S.No.	Code	Course Name	Contact Hours per week		Credits
			L	Т	
1	20A05H01	Privacy preserving and Data	4	0	4
		Publishing			
2	20A05H02	NoSQL Databases	4	0	4
3	20A05H03	Software Defined Data Center	4	0	4
4	20A05H04	Robotics and Intelligent Systems	4	0	4
5	20A05H05	MOOC - 1			2
6	20A05H05	MOOC - 2			2

Suggested MOOCs:

- 1. Multi-Core Computer Architecture Storage and Interconnects
- 2. User-centric Computing for Human-Computer Interaction
- 3. GPU Architectures and Programming
- 4. Introduction to Quantum Computing
- 5. Real Time Operating Systems

LIST OF MINORS OFFERED TO CSE

S.No.	Minor Title	Department offering the Minor
1.	Construction Technology	Civil Engineering
2.	Environmental Geotechnology	Civil Engineering
3.	Energy Systems	EEE
4.	3D Printing	ME
5.	Industrial Engineering	ME
6.	Food Science	Food Technology