

**VIGNAN'S**

Foundation for Science, Technology &amp; Research

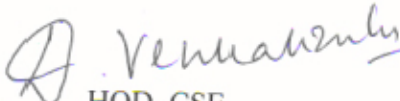
(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

**Department of Computer Science & Engineering****M.Tech Computer Science & Engineering****AY 2019-20 Action Taken Report**

18/08/2020

Stakeholder	Suggestion	Action Taken
Student	If possible reduce the number of Courses/ Credits	In comparison with R17, 12 credits are reduced.
	Need high end machines	Requests were submitted to the Registrar, for the arrangement of central-level computing facility in addition to the GPU machines at the department-level.
Employer	Concentrate on research	To impart the research orientation among the students, major emphasis is placed on Project based learning. In addition year-long Project work/internship have become part of curriculum
	Include the courses which improve the employability	Year-long internship in industries, courses in emerging areas such as Advanced data mining, web and database security, cyber security and laws, etc are introduced in R20 Curriculum which tend to promote employability.
Faculty	Give the opportunity to learn some courses through online	To promote self-learning, every student is mandatorily needed to pursue at least two courses of 6 credits through NPTEL.
	Inclusion of courses to enhance employability	Project based learning, Employment orientation program, courses in frontier areas are included in revised R20 curriculum.
	Reduce the number of courses in first year	The revised R20 Curriculum comprises of reduction in courses during the first year.
Parent	Curriculum imparts required Skills	***
Alumni	Include Machine Learning as Core Course based on the Industry Demands	As per the feedback and in the views of industry needs, Machine Learning is moved to professional Core stream and also Lab Component is added to Cloud Computing.
	If possible, include Lab component for Cloud Computing	

  
D. VenkateshHOD, CSE  
HODDept. of Computer Science & Engineering  
VFSTR Deemed to be University  
VADLAMDI - 522 213  
Guntur Dist., A.P. India