VIGNAN'S
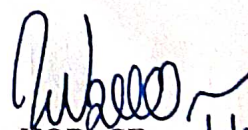Foundation for Science, Technology & Research
(Deemed to be University)
-Estd u/s 3 of UGC Act 1956

Action Taken Report on the feedback obtained in AY2019-20

M. Tech Structural Engineering

16/06/2020

Stakeholder	Comments/Suggestions	Action Taken or Suggested
Alumni	Upgrade laboratories with advanced equipment	ACT, RCPT equipment has been purchased in the Structural Engineering Laboratory.
	Require more topics on MATLAB for structural dynamics	MATLAB is included for the courses like Structural Dynamics and Theory of Elasticity and Plasticity in R20 curriculum.
	Include more elective courses	Electives related to emerging areas like Environmental Engineering, Construction Technology and Management have been incorporated in R20 curriculum.
Student	Conduct classes on software	As a part of this value added courses on software like Auto CAD, ETABS were conducted and more will be conducted.
	Introduce to practical projects for subjects	Mini and Socio centric Projects have been introduced in the curriculum
Employer	Please improve the structural engineering lab with advanced equipment	Loading frame testing machine, ACT, RCPT, Rebound Hammer equipment were arranged in Structural Engineering Laboratory and more will be arranged based on the research and consultancy needs.
Faculty	Please introduce software in the laboratory	MAT LAB, ANSYS and ABAQUS software have been included in the syllabus.
	Provide trainings on finite element analysis lab	As a part of this, value added course was conducted on nonlinear modeling and also planning to conduct software training on Finite Element Software like ANSYS and ABAQUS.
Parent	Introduce practical projects for subjects	Students are allowed to take one-year long Industry Oriented/ Sociocentric Project as an Inhouse Project or internship to gain the practical knowledge.

HOD, CE 16/6/2020