

# TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)

Equity Action Plan Jan 2020 to Sept 2020

Name of Institute: JNTUH College of Engineering Hyderabad

## Part A: For soft activities

Sl. No.	Activity	Action to be taken	Coordinator from the institute	Executing agency	Date & duration	Frequency	Whether continuing from last action plan or new activity	Indicator to measure outcome (should be quantifiable)	Estimated Expenditure
1	To improve language competitive, soft skills, computation skills, essay writing skills, and confidence levels for B.Tech 1 <sup>st</sup> Year and 2 <sup>nd</sup> year 3 <sup>rd</sup> year and Final year	NA	Dr.D.Vasumathi	TEQIP- III	Dec 2020	One week	Continuous	They can participate with good communication skills, focus on knowledge skills and abilities acquires and demonstrated and attitudes or values for 1 <sup>st</sup> year and 2 <sup>nd</sup> Year B.Tech Students.	3,00,000/-
2	To improve knowledge base sciences(Physics, Maths, C.Datastructure for 1st and 2nd Year Students	NA	Dr.D.Vasumathi Dr.M.Nagaratna	TEQIP-III	Dec 2020	2 weeks	Continuous	Increasing the percentage of effective students transition rates 1 <sup>st</sup> and 2 <sup>nd</sup> year	2,00,000/-
3	Provide industrial training for placement(Hands on Tools, Python, J AVA, Mat Lab, R tool,Machine learning/IOT/CAD/CA M/Embedded systems/VL-SP)	NA	Dr.D.Vasumathi MS>Ujwala	TEQIP-III	Feb 2020	2 weeks	Continuous	Better result in overall placement (Oracle ,Microsoft, and Google ,TCS,MAT Lab)	4,00,000/-
4	Training and support women entrepreneurship	NA	Dr.D.Vasumathi, Dr.Sumitha reddy	TEQIP-III	May 2020	Continuous	Continuous	Economic improvement of women to	1,00,000/-

	development programme for 2nd and 3rd year girl students (B. Tech)								entrepreneurship contribute equality as well as to more job creation and economic development	
5	Give underqualified teachers priority in opportunities in upgrade there domain knowledge	NA	Dr.D.Vasumathi, Dr.Sushma	TEQIP-III		Continuous	Continuous	Increase in teachers qualifications, teachers publications, Students transition rate	1,50,000/-	
6	Training of teachers in subject matter and pedagogy, particularly to improve the performance of weak students/Transgender students	NA	Dr.D.Vasumathi and Dr.Ranjee	TEQIP-III		Continuous	Continuous	Feedback reports from students	1,50,000/-	
7	GATE Preparation classes(Only for B.Tech final year students)	NA	Dr.D.Vasumathi Dr.K.p.Supreethi	TEQIP-III	November 2020	6 weeks	Continuous	Better results in higher studies	4,00,000/-	
8	GRE Preparation classes and TOFEL verbal reasoning, analytic and writing, quantitate reasoning for final year students	NA	Dr.D.Vasumathi, Dr.Sushma	TEQIP-III	November 2020	4 weeks	Continuous	Better opportunities for foreign universities	2,50,000/-	
9	Civil services coaching training classes for B.tech final year students	NA	Dr.D.Vasumathi MS.E.Hemalatha	TEQIP-III	May 2020		Continuous	Better results in civil services (IAS, IPS, Groups)	3,00,000/-	
10	Provide appropriate infrastructure for physically challenged students	NA	Dr.D.Vasumathi Dr.R.Sridevi	TEQIP-III			Continuous	Disabled students admissions	1,00,000/-	
11	Institute membership for professional bodies (IEEE, ACM,CSI)	NA	Dr.D.Vasumathi	TEQIP-III			Continuous	Research opportunities	1,50,000/-	
12	A two tier grievance redress mechanism(GRM)	NA	Dr.D.Vasumathi, Dr. Rama devi	TEQIP-III			Continuous	Number of complaints pending/solved	50,000/-	
13	Ensure that institutional mechanisms to protect and address the needs and concerns of women students are established	NA	Dr.D.Vasumathi, Dr. Rajani	TEQIP-III			Continuous	Different communities of Genders	1,00,000/-	

Sl. No.	Peer learning groups of students	NA	Dr. D. Vasumathi	TEQIP-III	Continuous	Students transition rate increased	50,000/-
14	Appointing student mentors and faculty advisors for students	NA	Dr. D. Vasumathi, Dr. K. P. Suptreethi	TEQIP-III	Continuous	Mentor reports	50,000/-
15	Attending conferences/seminars/ workshops for UG and PG students with in states and outside institutes	NA	Dr. D. Vasumathi	TEQIP-III	Continuous	Better results in presentation skills	50,000/-


**Part B: For Minor Civil works**

Sl. No.	Activity	Coordinator from the institute	Executing agency	Date & duration	Indicator to measure outcome	Estimated Expenditure
1	NA	NA	NA	NA	NA	NA
2	NA	NA	NA	NA	NA	NA

Note:

- For suggestive activity please refer column 1 of table of details of Equity Action plan in section 8 of Project Implementation Plan(PIP)
- If the activities are being carried out by the outside agency, mention name of the agency
- Same activity if repeated should be mentioned in a new row
- While specifying the indicator please refer column 5 "monitoring Indicators" table of details of Equity Action plan in section 8 of Project Implementation Plan(PIP)

  
Equity Coordinator

  
Coordinator, TEQIP-III  
Coordinator, TEQIP-II  
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