



Coimbatore Institute of Technology, Coimbatore - 641014

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)

Equity Action Plan Jan 2020 to Sept 2020

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.	One Day Workshop on Marketing 5.0	To understand how to develop the marketing model	Dr.R.Maheshvari	Humanities	03 <sup>rd</sup> January 2020	Continuous	New Activity	Startup Injects	10000.00
2.	Ambulance Drone Workshop	Drone Fabrication, Drone Calibration	Dr.G.Suganya Priyadarshini	Mechanical	10 <sup>th</sup> January 2020		New Activity	Design thinking & Analytical skills	10000.00
3.	BEC Preliminary (Business Preliminary) Training Programme for 1 Year B.E / B.TECH Students	Computer based assessment exam conducted by authorized Cambridge center are essential for all first year students to improve the Listening, Speaking, Reading & Writing skills	Dr.P.Santhi	M/s SatvaQ IT Solutions Private Limited	3 <sup>rd</sup> to 08 <sup>th</sup> Feb 2020		New Activity	Quiz, Training & Assessment Test	1800000.00
4.	Remedial Class for Vernacular Students	Technical English, Mathematics	Dr.P.Santhi Dr.N.Nagaveni	Humanities & Science	Jan – Mar 2020		New Activity	Students Pass Percentage	84000.00
5.	EAP Workshop Hands on Training on Toilet Auditing and Rating	An Overview on lack of sanitation issue and to promote sustainable livelihood. Focuses on insight of the issues related to clean toilets and initiating our country progress on the issue of clean toilets.	Dr.Saraswathi	Civil	18 <sup>th</sup> February 2020		New Activity	Installation of incinerator in Ladies toilet	10000.00
6.	EAP Workshop on Project Documentation	To present the broad outline of Project activities at workplace. To provide guidance on the practice of project documentation and to describe the practice overview, requirements, best practices, activities, and key terms related to these requirements.	Dr.P.Santhi Dr.V.Arthy	Humanities	28 <sup>th</sup> February 2020		New Activity	Quality of Project Activity	5000.00

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7.	Intensive Training on Applications of C-Phase-II	To Equip the third year BE ECE Students with knowledge and skills to apply C for advance problems.	Mr. T. SENTTHIL VINAYAKAM	ECE	25 <sup>th</sup> to 26 <sup>th</sup> February 2020	Continuous	New Activity	Student Placement output	20000.00
8.	Intensive Training on Applications of C-Phase-I	To equip the third year BE ECE students with a strong knowledge and ability to apply C programming concepts and tools	Mr. T. SENTTHIL VINAYAKAM	ECE	22 <sup>nd</sup> to 24 <sup>th</sup> February 2020		New Activity		30000.00
9.	National Level Workshop for Students on Power Plant Engineering	The objective of the workshop is 1. To present the rising demand for energy, their availability and techniques to tap in the available energy resources without affecting the environment. 2. To compare the working, advantages, disadvantages and performance of different power plants, the criterion for selection and their ability to meet up with the energy demands. 3. To show the importance of safety requirements and the awful consequences of not meeting them and to learn from history, the failure of dams, nuclear and other power plants and how the same may be averted in the modern times with the available technology.	Dr.S.Balamurugan	Mechanical	28 <sup>th</sup> February 2020		New Activity	Pass Percentage in power plant Engineering	84000.00
10.	My Experience in StartUp's	To understand the Procs & Cons in startup's a real life case study to be shared among the students who are in the motto of starting new Industries during/after the Graduation.	Dr.N.K.Karthikeyan, Dr.E.Arul	CSE/IT	20 <sup>th</sup> February 2020		New Activity	No of Startup proposal submitted by student	10000.00
11.	One day workshop on High Temperature Corrosion	Improve the Student Learning for new technology	Dr.G.Sureshkannan	Mechanical	27 <sup>th</sup> March 2020		Last Action Plan	Academic Outcome	10000.00
11.	EAP Workshop on Project Documentation	To enhance corporate communication and project documentation	Dr.P.Santhi Ms..J.Asha	Humanities	04 <sup>th</sup> March 2020		Last Action Plan	Quality of Project Activity	5000.00
12.	Transportation Engineering	Priority in opportunities to upgrade their domain knowledge	Dr. S. Shanmugam & Mr. J. Cyril Santhosh	Civil	23 <sup>rd</sup> to 24 <sup>th</sup> April 2020		Last Action Plan	Subject knowledge through Test and EXAM	10000.00

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13.	Initiating Incubation	Special efforts for training/ internship/ placement of weak students	Dr. R. Maheswari	Humanities	25 <sup>th</sup> June 2020	Continuous	Last Action Plan	No of students entrepreneurs in EDC Cell	35000.00
14.	Language Competency	The preparation of guidance tools for teachers to transact with students that are culturally or linguistically less exposed to professional technical education / by including English as part of the main syllabus	Dr. V. Arthy	Humanities	13 <sup>rd</sup> to 17 <sup>th</sup> July 2020		Last Action Plan	Transition rates for first and second year students	100000.00
15.	Remedial Classes	Institutions to plan and administer diagnostic tests at the beginning of each semester in order to identify the types of assistance required. Accordingly, institutions will execute bridge courses/remedial teaching (e.g. extra classes, tutorials to be conducted by other faculty) and other measures to bring all students to the required level of proficiency to cope with the main subjects	Ms. A. Santha Devi	Humanities & Science	June – September 2020		Last Action Plan		80000.00
16.	Subject Domain Training on Deep Learning with TCS	Organize domain training on the basis of link up with industry	Dr.J.Devishree Dr.S.Gunasekaran Mr.P.Vinodh Kumar Mr.R.Chandra Sekar	EEE	29 <sup>th</sup> to 30 <sup>th</sup> July 2020		Last Action Plan	Placement Percentage	20000.00
17.	One day workshop on Paradigm shift from batch to continuous process	Paradigm shift from batch to continuous Process To be decided by the Institution. This could include special labs or workshops or sessions with external experts/consultants.	Ms. R. Aishwarya & Ms. Nisha Subash	Chemical	19 <sup>th</sup> September 2020		Last Action Plan	Quiz & Test	10000.00

**Part B: For Minor Civil works**

Sl. No.	Activity	Coordinator from the institute	Executing agency	Date & duration	Indicator to measure outcome	Estimated Expenditure
<b>Nil</b>						