

**TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)**

**Format- Equity Action Plan Jan 2020 to Sep. 2020**

**Name of Institute:** Bundelkhand Institute of Engineering & Technology, Jhansi

Sl. No.	Activity	Action to be taken	Coordinator from institute	Executing agency	Date & duration	Frequency	Whether continuing from last action plan or new activity	Indicator to measure outcome (Should be quantifiable)	Estimated Expenditure
Electronics and Communication Department									
1.	Academic level improvement (2 <sup>nd</sup> year)	Identification quiz and remedial classes	Dr. J.B. Maurya	ECE Department	Jan 2020 to Sep. 2020	Continuous	Yes	Academic level improvement quiz	□ 50000
2.	Academic level improvement (3 <sup>rd</sup> year)	Identification quiz and remedial classes	Er. Julie Devi	ECE Department	Jan 2020 to Sep. 2020	Continuous	No	Academic level improvement quiz	□ 50000
3.	Employability skill improvement	Identification test and improvement training	Dr. A.K. Dwivedi	Experts	Jan 2020 to Sep. 2020	Continuous	No	Improvement test	□ 75000
4.	Women empowerment	Workshop	Dr. ShahanazAyub	Internal + External	Jan 2020 to Sep. 2020	Continuous	No	Test and feedback	□ 50000
Mechanical Engineering Department									
5.	Staff development program (2 days)	Hands on training on EDM and ECM	Prof. Sanjay Agarwal Dr. Ajay Suryavanshi		Jan. 2020		No	feedback	40000/-
6.	Software training (5 days)	MATLAB software	Dr. TarunSoota Er. I. Naveen		Jan. 2020		No	feedback	50000/-

		training for 3 <sup>rd</sup> year students	Kumar Er. AnuragTripathi						
7.	Staff development program (2 days)	Hands on training on material Characterization and Tribology	Dr. A. K. padap Dr. S.K. Rajput		Feb. 2020		No	feedback	40000/-
8.	Software training (5 days)	MATLAB software training for 2 <sup>nd</sup> year students	Dr. S. K. Rajput Er. I. Naveen Kumar Er. Kuldeep Kumar		March 2020		No	feedback	50000/-
9.	To identify weaker students	Diagnostic tests and Remedial classes	Dr. S.K. Rajput		Jan. 2020 Sep. 2020		No	Test and Quiz	50000/-
Chemical Engineering Department									
10.	Joint Study Classes (2 <sup>nd</sup> year)	Developing peer learning group with diverse academic and social background	Er. SwastiMedha	Chemical department	Jan 2020 and Aug 2020	Continuous	Yes	Quizzes and feedback	Rs. 20000/-
11.	Joint Study Classes (3 <sup>rd</sup> year)	Developing peer learning group with diverse academic and social background	Er. SwastiMedha	Chemical department	Jan 2020 and Aug 2020	Continuous	Yes	Quizzes and feedback	Rs. 20000/-

12.	Remedial Classes (2 <sup>nd</sup> year)	Identification quiz and remedial classes	Er. Om Kr. Agnihotri	Chemical department	Jan 2020 and Aug 2020	Continuous	Yes	Quizzes and feedback	Rs. 20000/-
13.	Remedial Classes (3 <sup>rd</sup> year)	Identification quiz and remedial classes	Er. Om Kr. Agnihotri	Chemical department	Jan 2020 and Aug 2020	Continuous	Yes	Quizzes and feedback	Rs. 20000/-
14.	Awareness program	Workshop	Dr. T.P.Singh	Internal + External	March 2020 And July 2020	Twice	New	Test and Feedback	Rs. 50000/-
Applied Science and Humanities									
15.	Workshop	Input on Soft skills through expert lecture	Narendra Kumar		January 11-12, 2020	3x2 in a month	new activity		6000=00+ TA & DA
16.	Expert Lecturer	Professional English	Narendra Kumar		January 18-19, 2020	3x2 in a month			6000=00+ TA & DA
17.	Expert Lecturer	Universal Human Values	Dr. Suman Yadav		February 07-08, 2020	3x2 in a month			6000=00+ TA & DA
18.	Expert Lecturer	Role of Management in Technical Education ( B.Tech. III)	Dr. Suman Yadav		January 12& 19, 2020	2x2 in a month			4000=00+ TA & DA
19.	Expert Lecture	Basic Statistical Techniques (B.Tech. II)	Dr. A K Shukla		January 04-05, 2020	3x2 in a month			6000=00+ TA & DA
20.	Expert Lecture	Sequence & Series	Dr. P K Srivastava		March 21-22, 2020	3x2 in a month			6000=00+ TA & DA
21.	Expert Lecture	Wavelet and Integral	Dr. A K Shukla		March 21-22, 2020	3x2 in a month			6000=00+ TA & DA

		Transforms(Civil 2 <sup>nd</sup> year)							
22.	Remedial Class	Mathematics (For B.Tech. 1 <sup>st</sup> year & 2 <sup>nd</sup> year)	Dr. P K Srivastava/ Dr. A K Shukla		Every Saturday	During even semester			8000x4=32000
23.	Diagnostic Test	Mathematics & English	Dr P K Srivastava		March 29, 2020	Once in a semester			25000=00
24.	Expert Lecture	Polymerization	Prof M K Gupta		February 14, 15, 2020	3x2 in a month			6000=00+ TA & DA
25.	Expert Lecture	Women Empowerment	DrSumanYadav		April 05, 2020	3x1 in a month			3000=00+ TA & DA
26.	Diagnostic Test Physics	Exam	Prof VS Yadav /DrVimal Kishore		Jan2020	Continuous	Yes	Test and Quiz	10000
27.	Remedial Classes for Physics	Lectures	Prof VS Yadav /DrVimal Kishore		Jan2020-Sep2020	Continuous	Yes	Exam and Feedback	20000
Others									
28.	Lecture on health and hygiene related issues	Lecture	DrVikramAgrwal(MO) /Dr. A K padap		Jan2020-August 2020				5000
29.	Awareness programme on Health: Critical issue	Lecture	Dr. VikramAgrwal(MO) /Dr A K padap		Jan2020-August 2020				5000
30.	Procurement of Incineration unit for sanitary Napkins (6No.)	Procurement	Concerned Hostel Warden		July 2020				60000

31.	Procurement /Installation of sanitary Napkins vending Machine (2No.)	Procurement /Installation	Concerned Host el Warden		July 2020				60000
Civil Engineering Department									
32.	'Finishing School' to 2 <sup>nd</sup> & 3 <sup>rd</sup> Year CE Students		Dr. Hemant Shrivastava		January 2020				50,000/-
33.	3 Days Hands on Training on 'Primavera Software' for 4 <sup>th</sup> Year CE Students		Prof. A. K. Srivastava		February 2020				40,000/-
34.	05 Days Workshop on 'STADD Pro Software' for 3 <sup>rd</sup> Year CE Students		Dr. Hemant Shrivastava		February 2020				50,000/-
35.	3 Days Hands on Training on 'GIS Software' for 3 <sup>rd</sup> Year CE Students		Prof. A.K. Nigam		March 2020				50,000/-
36.	Expert Lecture by Field Engineers for 3 <sup>rd</sup> & 4 <sup>th</sup> Year CE Students		Dr. Ashish Gupta		April 2020				15,000/-
37.	02 Days		Er.		July 2020				20,000/-

	Workshop on <b>'Numerical Techniques for Civil Engineers'</b> for 2 <sup>nd</sup> Year CE Student		BeerendraKumar						
38.	02 Days Workshop on <b>'Ground Improvement Techniques'</b> for 4 <sup>th</sup> Year B.Tech. CE and M.Tech. (CTM) Students		Dr. Ashish Gupta		August 2020				50,000/-
39.	02 Days Workshop on <b>'DGPS and Total Station'</b> for 2 <sup>nd</sup> & 3 <sup>rd</sup> Year CE Students		Er. Beerendra Kumar		September 2020				30,000/-
40.	Diagnostic Tests and Remedial Classes for all Civil Engineering Subjects		Concerned faculties						50,000/-

**Part B for Minor Civil Works**

<b>S. No.</b>	<b>Activity (Name of Work)</b>	<b>Coordinator from the Institute</b>	<b>Executing Agency</b>	<b>Date &amp; Duration</b>	<b>Indicator to Measure Outcome</b>	<b>Estimated Expenditure</b>
<b>1.</b>	Construction of Toilet for Divyang Students			April 2020		2,00,000/-
<b>2.</b>	Refurbishment of Class Room			February 2020		26,00,000/-

Note:

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