

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)
Equity Action Plan Jan 2020 to Sept 2020

Name of Institute: Chaibasa Engineering College [Estd. by Govt. of Jharkhand & Run by Techno India under PPP]

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
STUDENT CENTRIC PLAN									
1.	Diagnostic Test	Conduct Entry level diagnostic test to check the physics, mathematics of the SC/ST ad Female students	Basic Science and humanities	Institute	Beginning of the semester	Once in a semester	Continuing	Transition rate	Rs. 10000/-
2.	Enhancing English and Communication and Presentation Skills	The preparation of guidance tools for teachers to transact with students that are culturally or linguistically less exposed to professional technical education	Basic Science and humanities	Institute	Beginning of the semester	Once in a semester	Continuing	Placement record	Rs. 10000/-

		for SC/ST and female students							
3.	Remedial Class	Domain knowledge classes will be conducted to improve the performance of the weaker SC/ST and Female student	Department HOD	Institute	After commencement of the Diagnostic test during two weeks	Once in a semester	Continuing	Transition rate	Rs. 500000/-
4.	Non-cognitive and soft skills training	To improve non-cognitive and soft skills including communication and presentation skills through their wide use in curricula / project based work, and where needed, to provide special skills training to students with priority to the weak students	Basic Science and Humanities	Institute	Beginning of the semester (first year)	Once in a semester	Continuing	Transition rate and employability	Rs. 200000/-
5.	Training/ Workshop/ Seminars	Attending conference/ workshop/ seminar	Department HOD	Institute	Ongoing process	Ongoing process	Continuing	Transition rate, Employability	Rs. 400000/-
6.	Sponsorship to Paper		Department HOD	Institute	Ongoing process	Ongoing process	Continuing	Improvement in academics	Rs. 200000/-

	publication								
7.	NPTEL MOOC	NPTEL MOOCs are a technical supplement to the existing syllabus	Department HOD	Institute	Ongoing process	Ongoing process	Continuing	Improvement in transition rate	Rs. 200000/-
8.	Plastic free Campaign	Make the campus environment friendly	Dr. Tarashankar Das	Institute	Once in semester	Once in semester	Continuing	Environment Management plan	Rs. 50000/-
9.	Internship/ Placement	Conduct mock interviews, Entrepreneurs awareness session	TPO	Institute	One day session in each semester	Continuous basis	Continuing	Placement record	Rs. 50000/-
10.	Student Mentors and Faculty Advisers for Students	Assigned student mentors for the SC/ST and female students	Principal	Institute	Yearly	Continuous process	Improvement in their academic's performance	Training on counseling & mentoring technique to Sr. students & faculty	Nil
11.	Organizing idea generation and evaluation event for entrepreneurship	Organizing idea generation and evaluation event for entrepreneurship for SC/ST and Female students	Startup cell	Institute	Continuous	Students starting their own business Improvement in job placement Idea generation		Employability	Rs.50000/-

12.	Formation of student performance monitoring committee in each department	Identify weak students Formulate measures to up skill weak students Continuous assessment of improvement of weak students	Departmental HOD S	Institutional level		One time	Improved students performance due to counseling and continuous monitoring		Nil
13.	Introduce, and publicize widely Grievance Redress Mechanism (GRM) at the institution	GRM is already developed	Principal	Institute Level		Continuous			Nil
FACULTY									
14.	Attending FDPs and at other premier institute	Participation of SC/ST and female and fresher faculty members in FDP and PDT	Individual departments	Other premier institute		Continuous	Students feedback about the faculty, department, institute		Rs. 500000/-
15.	Build competency on OBE	Workshop on OBE		Dean academics	Beginning of the semester	Continuous process	Realized through the formative and summative	Faculty training	Rs. 300000/-

							feedback		
16.	Enhance pedagogical Capabilities	Workshop on pedagogical techniques for SC/ST and female faculty members		Internal	Beginning of the academic year	Once a year	Realized through the formative and summative feedback	Pedagogy training to Faculty	Rs. 600000/-
17.	Trainings needs analysis	Institute	IITs and NITs	Yearly	Continuous	Better semester examination results for SC/ST/female students feedback from the students		Trainings needs analysis to be carried out by external expert for all teachers to understand the skills required to effectively teach to different learning styles	Rs. 20000/-
18.	Promotion of NPTEL MOOC	Institute	Mr. Subhadip Pan	IIT Kharagpur	Jan20- April 20	Half Yearly	Improvement in domain knowledge teaching learning process improvement students feedback	More participation of ST/SC of female and fresher faculty members NPTEL MOOC	Rs. 20000/-
INSTITUTIONAL									
19.	Sharing information and knowledge about Engineering Courses and	Conducting session in adjacent district/ town higher secondary	TPO	Institute	Next semester	Next semester	Continuing	Enrollment ratio	Rs. 100000/-

	institutions	schools							
20.	Infrastructure for Physically challenged students	To procure electronic wheelchairs, facilities in washroom	TEQIP Coordinator	Institute	Next semester	Next semester	New	Environment Management plan	Rs. 200000/-
21.	Addressing needs and concern of women students	Flyers and other display items for awareness of gender sensitization in the campus	Chairperson G CASH Committee	Project institution	One day workshop, twice in Semester	One time	Continuous basis	Session feedback report	Rs. 150,000,00
22.	Student mentors and faculty advisers for students	Already Mentor's mentee system is established. To start students' mentors and faculty advisor system in University	Directorate of quality assurance cell	Project institution	To establish in next semester,	Continuous basis	Students feedback report Faculty advisor report		Rs. 10,000.00
23.	Developing entrepreneurial qualities	An Accelerated entrepreneurship experience through pupa/Butterfly/E-summit/capstone project program	Centre for technology innovation and entrepreneurship	Conducted by CTIE-Center for technology innovation and entrepreneurship	Beginning of the semester	Once a year	More students' start-ups at BVB Incubation center. Improvement in placements.	CTIE Activities	Rs. 450000/-
24.	Addressing needs and concern of	Procurement and installation of sanitary	Dean students	Project institution		Continuous basis	feedback report survey report		Rs.100000/-

	women students	napkin disposal machine							
25.	Addressing needs and concern of women students	Lectures workshop cum counseling session and others activates for gender sensitization/women related issues				One day workshop	continuous basis	Feedback report course coordinator report result analysis	To be operated through ERP
26.	Mentoring of students	Sr. Students & Faculty advisors undergo a professional training. -Appointment Sr. students as mentors for a group of 10 students. Appointment faculty advisors for a group of 20 students. -Support of alumni	Dean student welfare	Departments	Beginning of the semester	Continuous process	Improvement in their academic's performance	Training on counseling & mentoring technique to Sr. students & faculty	Rs. 200000/-

Part B: For Minor Civil works

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

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)