

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)

Equity Action Plan Jan – Sep 2020

Rajkiya Engineering College, Banda

The aim of Equity Action Plan (EAP) is to ensure that all students of the Institution get opportunity to avail the benefits of the project with substantial improvement in the performance of weak students.

Rajkiya Engineering College, Banda (REC Banda) is a special component institute having 70% reservation for SC and ST students, 15% reservation for OBC and 15% unreserved seats, so around 85% students come from reserved categories. In this context, all the activities for improving the performance of students are mainly focussed on SC/ST/Women/Physically challenged candidates. The institute is conducting **three B.Tech Courses that is B.Tech (IT), B.Tech.(EE) and B.Tech. (ME)**, with an intake of 60 regular and 06 Lateral Entry in each course.

S. No.	Activity	Sub-Activity/Action	Coordinator	Executing Agency	Data & Duration	Frequency	Whether continuing from last action plan or new activity	Indicator to measure outcome	Estimated Expenditure (Rs.)
					2019-20				2019-20
01	To identify students who will require more academic support	Induction Programme is organized for first year students. <ul style="list-style-type: none"> • Mentor-Mentee Interaction • Classes of Human Values and Professional Ethics • Creative Practice and Literary Activity: • Faculty members of REC Banda take sessions. • Experts take motivational session. • Plan to visit outside. • Diagnostic tests • Proficiency classes Sports and Yoga Activities (For All Newly admitted Students)	Incharge, Literary & Cultural Activity, Mentor's Coordinator	REC Banda	July-August 2020 (After New Admissions)	Yearly	YES continuing from last action plan	Feedback Test	3,00,000

		Student Excellence and Learning Program (SELP) (For All Newly admitted Students & Students who are willing to attend)	SELP Coordinator	Vyakti Vikas Kendra	Feb 2020 & August 2020	Twice a year	NEW	Feedback	1,50,000
		Backlog classes: a. For students who fail in End Semester Exam b. Students who fail in previous Semester can take the extra classes of respective subject. c. Exam of Backlog subject is conducted with regular Semester Exam. (For weak students and including SC/ST & girls)	Scheduled by Dean Academic and Extra lectures and classes are provided by respective Departments	COE of Affiliated University	March –May 2020 & Aug – Sep 2020	End Semester (Through out Year)	YES continuing from last action plan	Examination Result	1,00,000
		Makeup Classes and Exam: a. For Students who fail in CT. b. Makeup Classes are conducted before end of the semester classes. c. Makeup Test after Makeup Classes (For weak students and including SC/ST & girls)	Scheduled by Dean Academic and Makeup classes are provided by respective Departments	Respective Departments	March-May 2020 & Aug-Sep 2020	Twice a year	YES continuing from last action plan	Examination Result	
		Online Courses like SWAYAM, NPTEL (For all students special emphasis on SC/ST & girl students)	Dr. Amit Tripathi	NPTEL	Jan-Sep 2020	Twice a year	YES continuing from last action plan	Registration and Results	3,00,000
02	To improve language competency, soft skills and confidence levels	Students to make presentations, Group discussion, Elocution and Knit-the-yarn in the classes. (For all students)	Dr. Archana Singh	REC Banda	Throughout the Semester	Throughout the semester	YES continuing from last action plan	Remarks of activities	----
		GATE Training for final year students (EE/ME/IT). (For all final year students)	GATE Coordinator	Selected Agency	August – September 2020	Throughout the Year	YES continuing from last action plan	GATE Registration and Result	23,00,000
		Employability Skill Training: pre placement training to improve communication skill as well as proficiency in Verbal, Reasoning and Aptitude for all BTech students, special emphasis on SC/ST/Female/OBC/PWD/Rural.	Employability & Skill Coordinator	Selected Agency	August – September 2020	Yearly	YES continuing from last action plan	Test conducted	10,00,000
		Employability Test (For all students to identify weak students for training)	Training & Placement Cell, Employability & Skill Coordinator	Selected Agency	September 2020	Yearly	YES continuing from last action plan	Test Result	----

03	Give less experienced teachers priority in opportunities to upgrade their domain knowledge	Giving opportunities to faculty for Course subject based Training program, Workshop, digital pedagogy and Seminars (For all faculties specially new comers)	Institute Director, Dept. HoDs, program coordinator and TEQIP Coordinator	All Departments	Jan-Sep 2020	Throughout the Year	YES continuing from last action plan	Increased publication in Journals / conf. and participation in research	1,00,000
04	Make campus physically and socially gender-friendly, including provisions for students of transgender; especially provide adequate and suitable facilities to Female students and faculty	Maintenance of : <ul style="list-style-type: none"> Separate toilets for Girls and Boys with aids in toilets Hygiene facilities in academic and hostel area (For proper separate facilities for female students) 	Students welfare officer, Warden Girl's hostel and Incharge General Maintenance	REC Banda	Jan-Sep 2020	Throughout the Year	YES continuing from last action plan	Physical Survey annually	50,000
05	Hold innovation and Knowledge Sharing Workshops to improve knowledge sharing	<ul style="list-style-type: none"> Startup Cell:- Arrangement of guest lectures & conducting workshops from industry experts/ alumni to motivate students. Incubation Centre: - for students to do research and innovation activities. (For all students) 	Startup Cell coordinator, Incubation Coordinator and Coordinator TEQIP	All Departments	Jan-Sep 2020	Throughout the Year	YES continuing from last action plan	Feedback Survey	2,00,000
06	Provide appropriate infrastructure for physically challenged students	Maintenance of:- <ul style="list-style-type: none"> Elevators and Ramps, Lift and aids like wheel chair and walking aids are available in Academic Building (For providing proper facility for physically challenged students) 	Incharge General Maintenance and Incharge Electrical maintenance	REC Banda	Jan-Sep 2020	Throughout the Year	YES continuing from last action plan	Feedback Survey	1,00,000
07	Special efforts for training/ internship/ placement of weak students	<ul style="list-style-type: none"> Connecting Alumni members working in reputed firms with the weaker students for guidance related to internship and placements. Organize annual meet of various industry partners. (For all students) 	Training and Placement Officer and In-charge Alumni cell	REC Banda	Jan-Sep 2020	Throughout the Year	YES continuing from last action plan	No. of Students Placement and internships taken	1,00,000
08	A two-tier grievance redressal mechanism (GRM)	<ul style="list-style-type: none"> Grievance redressal mechanism (GRM) committee, Provide multiple channels for filing complaints. Hotline (telephone), an email address, complaints box, etc., The complaints to be resolved in 2 weeks (working days), and actions taken to be informed to the complainant. (For all students and staff) 	Presiding Officer, Committee members, External members from an NGO and Students team	Grievance Redressal Committee, REC Banda	Jan-Sep 2020	Throughout the Year	YES continuing from last action plan	No. of Complaints registered and resolved.	---

09	Ensure that institutional mechanisms to protect and address the needs and concerns of female students are established.	<ul style="list-style-type: none"> • The Constituted Internal Complaints committee at the institution will address: • Issues related to female students/staff using hotline (telephone) and email address where students/faculty may lodge issues • Counselling to needy female students / staff (For protection of female students and staff) 	Presiding Officer, Committee members, External members from an NGO and Students team	Internal Complaint Committee, REC Banda	Jan-Sep 2020	Throughout the Year	YES continuing from last action plan	No. of Complaints registered and resolved.	---
10	Peer Learning Groups of students	<ul style="list-style-type: none"> • Develop Peer Learning Groups of 10-12 students (from diverse academic backgrounds/levels/genders/social background) for joint study and joint projects • Wherever possible, Meritorious students assist weak Students. 	Dept. HODs, Coordinator TEQIP	Respective Departments	Jan-Sep 2020	Throughout the Year	YES continuing from last action plan	Activity logs and Feedback	---
11	Appointing Student Mentors and Faculty Advisors for Students	<ul style="list-style-type: none"> • Assign senior student as mentors for 10 junior students • Appoint Faculty Advisers for 10-15 student mentors • Faculty Advisors to guide the students and monitor their progress • (For all students) 	Mentorship Coordinator	REC Banda	Jan-Sep 2020	Throughout the Year	YES continuing from last action plan	Mentor-mentees meeting Report of each month	---

Part B: For Minor Civil works

Sl. No.	Activity	Coordinator from the institute	Executing agency	Date & duration	Indicator to measure outcome	Estimated Expenditure
1.	Aluminum Partitioning	In-charge General/Civil Maintenance	REC Banda in collaboration with the selected agency	Jan – Sep 2020	Physical Survey	50,00,000
2.	Painting work					
3.	Brick work, plastering, painting, sanitary fixtures, etc.					
4.	Electrical works and fixtures					
5.	Supply and fixing of 3T cassette AC in false ceiling					
6.	Wooden Wall Paneling					
7.	False Ceiling					

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