

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)

Equity Action Plan Dec 2020 to March 2021

Name of Institute: -Rajkiya Engineering College Bijnor---

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 (Rs.)	Sustainability Plan (Whether the activity will be conducted after the completion of the project Yes/No)	If yes, what will be the source of funding
1.	Conduct of diagnostic tests to identify academically weak students	<ul style="list-style-type: none"> ➤ Constitute a committee of 4- 5 members from basic sciences and humanities/communication/ English/ any other related department ➤ The committee will set a question paper containing questions that will test the basic prerequisite for 	Department Coordinator, Assessment Coordinator		December 2020, Half Yearly	Diagnostic tests and plans completed at the beginning of each semester; remedial measures carried out continuously thereafter	From last action plan	Percent of students transiting from First to Second year with all first year courses passed	20000/-		

		studying engineering Students scoring below 60% shall be considered will likely require additional support									
2.	Special Lecture Series for SC/ST and All girls students	Improve their subjective knowledge	Department Coordinator, Subject Expert		throughout the year	throughout the year	From last action plan	Improve their result, Better transition rate	200000/-		
3.	Finishing school for GD/PI and Resume writing	Conducting workshops, Regular English speaking practice	Department Coordinator, Training and Placement Coordinator		February, Yearly	Half Yearly	From last action plan	To enhance Employability and making them self-dependent	100000/-		
4.	Remedial Courses for All students	To increase the student passing rate	HOD's/ Departmental Coordinator		throughout the year	Continuous	From last action plan	Better transition rates for first and second year students	150000/-		
5.	Give under-qualified teachers priority in opportunities to upgrade their domain knowledge	<ul style="list-style-type: none"> ➤ Identify the faculty members who do not have Masters and/or PhD ➤ Promote faculty to enroll in Part-time PhD ➤ Provide opportunities / promote faculty 	TEQIP Academic Nodal Officer, HoDs of Departments		Half Yearly	Half Yearly	From last action plan	<ul style="list-style-type: none"> ➤ Increase in the percentage of teachers enrolled in M. Tech. and Ph. D. reported yearly ➤ Number of faculty 	200000/-		

		<p>to participate in research, development activities and consultancy</p> <p>➤ Deputation to seminars, conferences and presentation of research papers - expenses to be borne by the institute as per the applicable norms</p>						<p>participated in research/ conference and papers presented/ publication</p>			
6.	<p>Training of teachers in subject matter and pedagogy, particularly to improve the performance of weak students/ transgender students</p>	<p>➤ Training Needs Analysis (TNA) to be carried out by external expert for all teachers to understand the skills required to effectively teach to different learning styles</p> <p>➤ Prepare Faculty Development Plan using identified providers for Pedagogy (IITs) or National Training Calendar for</p>	<p>HoDs of Departments, TEQIP Academic, Teacher of Concern Subject</p>		Half Yearly		From last action plan	<p>➤ Percent of planned training completed as reported/ aggregated 6 monthly</p>	400000		

