

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)

Equity Action Plan

Name of Institute: Punjab Engineering College (Deemed to be University)

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For Students (SC/ST, Women, Economically weaker, Physically Challenged)

Sl. No.	Activity	sub-activity/Action	Coordinator	Executing agency	Date & duration	Frequency	Indicator to measure outcome	Estimated Expenditure
1.	Diagnostic tests	1. To identify weak students by conducting test for English, Physics, Mathematics etc. of all freshly admitted students 2. Weak students will be identified after the analysis of these tests	Head, Applied Science, Head CSE, Head CMH/ Coordinator, Centre for Assistance and Peer learning established under TEQIP-III	Institute Level	Diagnostic test at the beginning of the semester	Yearly	Analysis and comparison with previous year students	10,000.00
2.	Remedial Classes for academically weak students	1. 10% extra classes will be engaged during the semester 2. 5% extra classes will be engaged after end semester exam for those students who got failed and want to appear in RE-exam	DAA/Head, Applied Science	Institute Level	Continuous	Throughout the year	Comparison of transition rate of students with previous year students	40,000.00 (Rs.5000 per department)
3.	Required level of proficiency in language competency	1. Extra classes will be conducted to increase language competency, soft skills and confidence levels. 2. Soft skill workshops of 2-3 days will be conducted especially among those with disadvantaged backgrounds	Head CMH	Institute Level	Continuous	Half Yearly	Analysis and comparison with previous year students placement	15,000.00
4.	Special Lectures for SC/ST, economically weaker and girls students.	Awareness lectures about various funds & opportunities for SC/ST, economically weaker and girls students in technical education will be	DAA/ADUG	Institute Level	Continuous	Half Yearly	Improvement in the percentage of applications of students	20,000.00

		conducted						
5.	Special Entrepreneurship workshop for pre final and final year (SC/ST and economically weaker Students)	Lectures/workshops will be conducted to improve interest of students doing something on their own as an entrepreneur	Head CDGC, Industry representative YRF	Institute Level	Jan 2019	Half Yearly	comparison with previous year students placement	10,000.00
6.	Finishing school	Finishing school will be conducted for students to improve aptitude & Soft Skill Development, Reasoning, Verbal, Communication, GD/PI and Resume writing etc.	Head CDGC/ Head CMH/Coordinator, Centre for Assistance and Peer learning established under TEQIP-III	Institute Level	Mar 2019	Yearly	Improvement in job placement of students, especially among those with disadvantaged backgrounds	4,00,000.00
7.	Mock tests and Interviews	Mock tests and Interviews will be conducted to improve employability of SC/ST and weak students	Head CDGC/Coordinator, Centre for Assistance and Peer learning established under TEQIP-III	Bulls eye Spruce Module and AMCAT employability test	Mar 2019	Yearly	Improvement in job placement of students, especially among those with disadvantaged backgrounds	1,00,000.00
8.	Appropriate infrastructure for physically challenged students	New facilities will be created and repair of old facilities for disabled students will be done	Registrar, Chairman Estate and Works	Institute Level	Continuous	Continuous	Increase in facilities and requirements for physically challenged students	2,00,000.00
9.	Special efforts for training/ internship/ placement of students	Organizing industry institute interaction week in which persons from industries interact with students	Dean Alumni	Institute Level	Continuous	Continuous	Improvement in job placement of students, especially among those with disadvantaged backgrounds	50,000.00
10.	Peer Learning Groups of students	Special Classes on MOOCs and SwayamPrabha will be organized in , Centre for Assistance and Peer Learning established under TEQIP-III	EAP coordinator/Coordinator, Centre for Assistance and Peer Learning	Institute Level	Continuous	Continuous	Improvement in student's performance / better marks / improved transition from first to second year	50,000.00
11.	Book Bank for SC/ST and economically weaker	Addition of books in book bank for SC/ST and economically weaker	Chairperson Library / Senior Librarian	Institute Level	Continuous	Continuous	By analyzing the transition rate	50,000.00

	Students	students						
12.	Institutional mechanisms to protect and address the needs and concerns of women students are established	Sexual Harassment Committee (SHC) consisting of 5 teachers and one social activist already exists in the Institute	Faculty Incharge, SHC	Institute Level	Continuous	Continuous	Decrease in the no. of grievances for next three years	10,000.00
13.	A two tier grievance redress mechanism (GRM)	1. Faculty & Staff Grievance Redressal Committee already exists 2. Student Council	Deputy Director/ Registrar/DSA	Institute Level	Continuous	Continuous	Decrease in the no. of grievances for next three years	10,000.00
14.	Student Mentorship Scheme	DSA office is to select students for the mentorship for all students and 15 no. of students in one group is to be led by student mentor	Coordinator, Centre for Assistance and Peer Learning will take over the student's mentorship scheme for effective implementation.	Institute Level	Continuous	Continuous	improved transition rate from first to second year	10,000.00

For Faculty and Staff Members

Sl. No.	Activity	Sub-activity/Action	Coordinator	Executing agency	Date & duration	Frequency	Indicator to measure outcome	Estimated Expenditure
1.	Pedagogy and subject domain training	Workshop on pedagogy and subject domain training will be conducted for Faculty and staff development	DFA/ Coordinator, centre for development of teaching and learning	Institute Level	Continuous	Continuous	Change in teaching methods from conventional methods using ICT	1,00,000.00