Equity Action Plan 2018

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)

Name of Institute: NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

Sub-component : 1.3

Sl. No.	Activity	sub-activity/Action	Coordinator	Executing agency	Date & duration	Frequency	Indicator to measure outcome	Estimated Expenditure (INR)
1.	Identify weaknesses in all students and take remedial steps	1. Faculty advisor per 20 students 2. Senior students mentoring junior students 3. Mid Sem Exam/Class Test score	1. Dean(Acd) 2. Dean (S/W)	NIT Silchar	From 1st day of first year admission	Continuous	Transition rate 75.32% In 2017-2018 Expected Transition rate in 2018-2019 78%	2.00 Lakh
2.	Improve language competency, soft skills and confidence levels	• Communicative Engish, Language lab	HoD, Dept of Humanities and Social Science	NIT Silchar	First Semester	Continuous	Better transition rate 5%	Nil
3.	Improve noncognitive and soft skills including communication and presentation skills	• Topic presentation by the students • Report writing	HoDs, FIC T &P	NIT Silchar	5th Sem onward	Continuous	Over all Placement for disadvantaged group	3.00 Lakh

4.	To give under-qualified teachers priority in opportunities to upgrade their domain knowledge	• Entry level qualification is PhD • Deputed for seminar/conf • Organises STPs/Conferences • Consultancy • Interaction with industry	Dean (F/W)	NIT Silchar	No specific dates	Continuous	% of existing faculty members with PhD and with enrolled for PhD – 99. No of faculties participated in research/conferenc/papers presented - All	5.00 Lakh
5.	Training of teachers in subject matter and pedagogy, particularly to improve the performance of weak students	• TNA is done once in a year to identify the training requirements for the newly joined faculty members	Dean (F/W)	NIT Silchar	In the month of January	Once in a year	NA	3.0 Lakh
6.	Make campuses physically and socially gender friendly; especially provide adequate and suitable facilities to women students and faculty	• Separate toilets for boys and girls • Separate boys and girls hostel with 24x7 security • Female warden for girls hostel • Student counselor • ICC	Dean (S/W)	NIT Silchar	All time	Continuous	100% as per requirement	

7.	Hold innovation and Knowledge Sharing Workshops yearly to improve knowledge sharing	• Start Up center • Innovation lab	Start up coordinator	NIT Silchar	All time	continuous		2.0 Lakh
8.	Sharing information and knowledge about engineering courses and institutions	Technical and cultural fest	Dean (S/W), Gymkhana Union Body	NIT Silchar	4 days	Twice in a year	Students from nearby schools and colleges participate	15.0 Lakh
9.	Provide appropriate infrastructure for physically challenged students	• Ramp for Physically challenged students • Accommodation at ground floor • Transport service • Lift (under planning) • Separate toilets for physically challenged students • Medical Service	Dean (S/W), Dean (P&D)	NIT Silchar	All time	continuous	100%	
10.	Special efforts for training/ internship/ placement of weak students	• Soft skill training for all the students • Summer internship for pre-final year students	FIC (T&P)	NIT Silchar invites trainers	1,2 or 3 days as required by the students	3/4 times in every year	100%	6.00 Lakh

11.	A two tier grievance redress mechanism (GRM)	Institute has a GRM	Dean (Acad)	NIT Silchar	All time	Continuous	100% as per requirement	
12.	Ensure that institutional mechanisms to protect and address the needs and concerns of women students are established.	Institute has ICC	President, ICC(Lady Faculty)	NIT Silchar	All time	Continuous	100% as per requirement	
13.	Develop a standard model for tracking of student progress *	• Transition rate of students in successive years of their study • Placement statistics.	Dean (Acad), FIC (T&P)	NIT Silchar	All time	Continuous	100% as per requirement	3.00 Lakh
14.	Peer Learning Groups of students	4/5 students completes 2 UG projects in their final year	HoDs	NIT Silchar	All time	Continuous	100% as per requirement	
15.	Appointing Student Mentors and Faculty Advisers for Students	• Faculty Advisors • Student Mentors	HoDs, Dean (Acad.)	NIT Silchar	All time	Continuous	100% as per requirement	2.00 Lakh