TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)
Format- Equity Action Plan

Name of Institute: National Institute of Technology Kurukshetra

Sl. No.	Activity	sub-activity/Action	Coordinator	Executing agency	Date& duration	Frequency	Whether continuing from last action plan or new activity	Indicator to measure outcome	Estimated Expenditure (tentative) in Lakhs.	proposed in lakhs
1	Identifing weaknesses in all students and take remedial steps	- Diagnostic tests - Class tests	Prof I/C Examinations	Faculties	2020-21	2-3 times per semester		- Identification of weak students	5	
		- Monitoring student's attendance in class	Dean (Academic)	Faculties	2020-21	Continuous		- Increase in attendance and pass rate		
		- Tutorial Classess - Extra Classes - Summer Courses - Guided Self-study	Dean (Academic)	Faculties	2020-21	During summer		- Increase in Pass Rate and Transition rate - Reduction in backlog		
		- Upgrading and modernization of library	HOD, Library	Library	2020-21	Continuous	new	- Increase attendance in library		
		- Provision of Faculty Advisor to each student	HOD	Faculties	2020-21	Continuous	new	- Increase in performance of students		
		- Student's feedback and redressal mechanism	Dean (Academic)	Dean's Office	2020-21	Continuous		- Effective monitoring of student performance		
2	Improving language competency, soft skills and confidence levels	- English Language Lab to 1st and 2nd Year Students	HOD, HSS	Dept of HS	2020-21	Once per semester		- Pass percentage		
		- Training programs on English, Mathematics, Personality Development etc.	T&P and Dean (Academic)	External Experts and Various External Agencies	2020-21	3-5 times during 3rd Year	new	- Feedback - Increased empolyability	5	
		- Establishment of counseller section	Dean (Student Welfare)	Councellar	2020-21	Continuous	new	- Improved performance of students - Reduction in malpractices		
3	Improving non-cognitive, communication and presentation skills	- Training programs on Personality Development, Mock tests, GD and interviews	T&P	External Experts and Various External Agencies	2020-21	3-5 times during 3rd Year	new	- Feedback - Increased empolyability	5	
		- Seminar and Technical Writing to 4th Year Students and all Research Students, as a part of curriculum	HOD	PIC, STW	2020-21	Throughout Semester		- Increase in Oral / Poster Presentation Skills - Increase in Technical Writing Skill - Ability to search and draft Patents		
		- Research Scholar Week for PhD students	Dean (Academic)	Academic Section	2020-21	Once per year	new	- Increase in Data Presentation Skills	10	
		- Project-based Research Work to 4th Year Students and all Research Students, as a part of curriculum	HOD	Faculties	2020-21	Throughout Semester		- Successful thesis and defense		
4	Quality Upgradation of faculties with M.Tech degree	- All faculties with with M.Tech degrees should mandatorily enroll in PhD program	Dean (Faculty Welfare)	Dean (Academic)	2020-21	Immediately after recruitment		- Increase in faculties with PhD as minimum qualification		
5	Training of teachers in subject matter and pedagogy, particularly to improve the performance of weak students	- Training Need Analysis through Self-appraisal assessment	Dean (Faculty Welfare)	Dean's Office	2020-21	Once per year		- Increase in the performance of faculties		
		- In-house organization as well as visit to other instituttions for pedagogy training	Dean (Faculty Welfare)	Dean's Office	2020-21	Continuous		- Improvement in student's feedback		
		- Attending subject-domain specific conferences, workshops and seminars	Dean (Faculty Welfare)	Establishment Section	2020-21	Continuous		- Improvement in publications and patents - Improvement in student's feedback		

		- In-house organization of workshop and FDP programs on pedagogy	TEQIP Coordinator	TEQIP Office and Dean (FW)	2020-21	Continuous		- Improvement in publications and patents - Improvement in student's feedback	
		- Student's feedback	Dean (Academic)	HOD	2020-21	Once per semester		- Improvement in student's feedback	
6	Making campuses physically and socially gender-friendly; especially provide adequate and suitable facilities to women	- Prohivision for Supranumarary seats for women, as per MHRD guidelines	Dean (Academic)	Academic Section	2020-21	At the time of admission		- Increase in percentage of women enrollment	
		- Establishment of Internal Complaince Committee	Director		2020-21	Continuous			
		- Workshops and Sensitisation programs on Gender Equality			2020-21	Once per semester			
7	Holding innovation and Knowledge Sharing Workshops yearly to improve knowledge sharing	- Establishment of Technology Innovation and Industrial Relation Center			2020-21	Done		- Increase in start-ups	4
		- Establishment of FTBI for Start-Ups			2020-21	Done		- Increase in start-ups	
		- Organization of Innovation Carnival, Hackathon, Start-up hunt program, Bootcamps, Innovation competition, Innovision Festival etc.			2020-21		new	- Increase in start-ups	
8	Sharing information and knowledge about engineering courses and institutions	- Organization of social program	HOD		2020-21	Continuous			2
9	Providing appropriate infrastructure for physically challenged students	- Elevators, ramps etc. for Divyangs	Dean (P&D)	Estate Office	2020-21	Continuous	new	- Better infrastructure for Divyangs	
10	Special efforts for training/ internship/ placement of weak students	- Training programs on Personality Development, Mock tests, GD and interviews	T&P	External Experts and Various External Agencies	2020-21	3-5 times during 3rd Year		- Feedback - Increased empolyability	10
		- Training programs on English langage, Mathematics etc	Dean (Academic)	Dean's Office	2020-21	Summer and Winter Vaccation	new	- Increase in Pass Rate and Transition rate - Reduction in backlog - Increase in empolyability	
11	Peer Learning Groups of students	- Peer-groups of students - Hand-holding	Dean (Academic)	Dean's Office	2020-21	Continuous		- Increase in Pass Rate and Transition rate - Reduction in backlog	2