

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)

Format- Equity Action Plan

Name of Institute: Delhi Technological University

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Sl. No.	Activity	sub-activity/Action	Coordinator	Executing agency	Date& duration	Frequency	Indicator to measure outcome	Estimated Expenditure
1.	Remedial classes	➤ Remedial classes will be arranged in Applied Mathematics Deptt., Applied Physics Deptt., Electrical Engg. Deptt. & Mechanical Engg. Deptt. and other department	Respective HoD and nominee	TEQIP-III	Will be finalized later	Continuous basis	Student will be selected a diagnostic test on the basis of marks in mid term exam.	4,00,000/-
2.	Language competency, soft skills and confidence levels	➤ An English language lab is already exists ➤ Regular English tutorials, covering both grammar and everyday english is conducted in subject communication for 1 st Year students ➤ Used to make presentations in the classes	Respective HoD and nominee	TEQIP-III	Several languages & communication workshop will be arranged in next 6 months to explore English competency	Continuous basis	For first and second year students, their English proficiency will be measured	2,00,000/-
3.	Institution to improve non-cognitive and soft skills including communication and presentation skills through their wide use	➤ A service agreement of the employability skill training provider asking delivery of extra classes for students who may require will be arranged	T&P, DTU	TEQIP-III	The proposal is under progress	Continuous basis	Employability skill test will be conducted for all 4 th year UG students	10,00,000/-



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	in curricula / project based work, and where needed, to provide special skills training to students with priority to the weak students							
4.	Give under-qualified teachers priority in opportunities to upgrade their domain knowledge	<ul style="list-style-type: none"> All faculty members of the University are M.Tech degree and they have registered Ph.D degree as a part time candidate in various universities including DTU Deputation to seminars, conferences and presentation of research papers- expenses to be borne by the institute as per the applicable norms Enhancement of research and development activities Enhanced interaction with industry Conducting Professional Development Programme for faculty <ul style="list-style-type: none"> Total 20 FDP/STTP/Workshop/seminar/ international lecture series/ international conference have been conducted through TEQIP-III funding. 	Respective HoD's	TEQIP-III	Continuous progress	Continuous basis	<p>Fund for experimental consumables will be provided</p> <p>Faculties are already take benefits of these activity</p>	10,00,000/-
5.	Training of teachers in subject matter and pedagogy, particularly to improve the performance of weak students/ transgender students	<ul style="list-style-type: none"> Presenting paper by faculty member <ul style="list-style-type: none"> Total 11 faculty members are presented their research paper through TEQIP-III funding of Rs. 1,98,376/- Satisfaction Survey/ feedback to assess training achievements 	Respective HoD's	TEQIP-III	Continuous progress	Continuous basis	Faculties are already take benefits of these activity	5,00,000/-
6.	Make campuses physically and socially	➤ Satisfaction Survey/feedback to assess training achievements	T&P	TEQIP-III	Continuous progress	Continuous basis	Students are already take	1,00,000/-

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	gender-friendly, including provisions for students of transgender; especially provide adequate and suitable facilities to women students and faculty	<p>➤ Institutions to specify in their IDPs what actions they would take to ensure a gender—friendly campus—both ‘soft’ actions, and civil works where necessary. Some of the actions are:</p> <ul style="list-style-type: none"> • Counseling facility to students is under process. • Ensuring institutional policies and resources are trans-inclusive, regardless of the number of “out” trans students:- These resources are being developed. • Few sessions will be included in orientation & induction program within 6 months • Facilitating online campus resource guide for new and prospective female and trans students is under process. • Regularly sponsor female and non-binary trans speakers and performers, etc.:- They will be planned in next 12 months. 	Medical counseling	DTU, Health Centre			benefits of these activity	
			UG (Academic)	DTU	Within 6 months			
			UG (Academic)	DTU	Next 12 months			
7.	Hold innovation and Knowledge Sharing Workshops yearly to improve knowledge sharing	<p>➤ The SPIUs in association with the institutions to organize thematic workshops</p> <p>➤ External experts will be invited to share their experiences and ideas within 6 months</p> <p>➤ Experts from various industries can also be invited within 6 months</p> <p>➤ Alumnus can also be a part of these workshops: Alumnus conclave will be organized Feb’2019.</p>	Respective HoD and nominee	TEQIP-III	Continuous progress	Continuous basis	Students are already take benefits of these activity	2,00,000/
8.	Sharing information and knowledge about engineering courses and institutions	<p>➤ Institutes to organise camps at the school in the rural areas to share information and knowledge about engineering education.</p> <p>➤ Students from the third and final year to</p>	NSS Society	DTU	Continuous progress	Continuous basis	Students are already take benefits of these activity	2,00,000/

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		<p>participate in these camps</p> <p>➤ Discussions can be held on entrance exams requirement, scholarships available, and future prospects to encourage students from the rural areas</p> <p>: All seven activity will be planned under NSS, Unnat Bharat Abhiyan</p>	Various such campus by Social Welfare Society					
9.	Provide appropriate infrastructure for physically challenged students	<p>➤ Constitute a committee of student representatives and faculty member (preferably 1 from PD category): Committee already existed.</p> <p>➤ Committee will prepare a report providing requirement of facilities like ramps, lifts, toilets (separate for male and female students and faculty), braille sign ages and auditory signals, tactile flooring, etc. in academic and hostel area for physically challenged students. : The facility already existed and will be unproved accordingly as per requirement.</p> <p>➤ The gap in the requirement and available facilities will be put in the immediate BoG meeting for necessary actions.</p>	DSW	TEQIP-III	Continuous progress	Continuous basis	Students are already take benefits of these activity	50,000/-
10.	Special efforts for training/ internship/ placement of weak students	<p>➤ Industry-Institute Partnership Promotion Cells will be established</p> <p>➤ Alumni members working in reputed firms will be invited.</p> <p>Connecting these alumni with the weaker students for guidance related to internship and placements</p> <p>Annual meet of various industries will be organized</p>	HoD (T&P)	DTU	Continuous progress	Continuous basis	Students are already take benefits of these activity	2,00,000/-
11.	A two-tier grievance	➤ EAP coordinator as the Grievance Redressal	DSW	DTU	Continuous	Continuous	Analysis of	50,000/-



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	redress mechanism (GRM)	<p>Officer will be deputed</p> <p>➤ Introduce, and publicise widely, a grievance redress mechanism (GRM) committee at the institution. The committee may have 4-5 members consisting of one female member : The GRM committee will be formed very soon.</p> <p>➤ Provide multiple channels for filing complaints. In addition to a hotline (telephone), an email address, complaints box, etc. to ensure anonymity should be shared with the students/ faculty</p> <p>➤ The complaints to be resolved in 14 working days, and actions taken to be informed to the complainant. Any unresolved or unsatisfactory case to be reported to the state level GRM for necessary action.</p>			progress	basis	feedback	
12.	Ensure that institutional mechanisms to protect and address the needs and concerns of women students are established.	<p>➤ Constitute a gender committee at the institution</p> <p>➤ Circulate hotline (telephone) and email address where students/faculty may lodge issues</p> <p>➤ Counseling to needy female students / staff : The above committee is in functional</p>	DCC Chairman	Prof. Reeta Wattal, Prof. MED, DTU	Already existed	Continuous basis	Students are already take benefits these activity	50,000/-
13.	Peer Learning Groups of students	<p>➤ Develop Peer Learning Groups of 10-12 students (from diverse academic backgrounds/levels/genders/social background), for joint study and joint projects (faculty to be the resource person) : Around 60-65 society in DTU are already existed.</p>	Innovation Club & Society		Already existed	Continuous basis	Students are already take benefits these activity	1,00,000/-
14.	Appointing Student	➤ Assign senior student as mentors for 6-8	Pro VC-II	DTU	Under progress	Continuous	Analysis of	1,00,000/-

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	Mentors and Faculty Advisers for Students	junior students ➤ Appoint Faculty Advisers for 10-15 student mentors ➤ Faculty Advisers to guide the students and monitor their progress ➤ The Student mentor should meet minimum thrice in a week and faculty advisor once in a week ➤ FA may also keep in touch with parents and talk to them when a relevant problem arises ➤ Faculty should be given some professional training in mentoring and counseling to play this role. : University student internship program is in progress and improved accordingly.				basis	feedback	
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Note:

- For suggestive activity please refer column 1 of table of details of Equity Action plan in section 8 of Project Implementation Plan(PIP)
- If the activities are being carried out by the outside agency, mention name of the agency
- Same activity if repeated should be mentioned in a new row
- While specifying the indicator please refer column 5 "monitoring Indicators" table of details of Equity Action plan in section 8 of Project Implementation Plan(PIP)



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