## Permissible<sup>1</sup> and Non-permissible Expenditures (Indicative) Institution Participating in Sub-component 1.1 and 1.3

Suggested Activity*	Centrally Funded, Government Funded and Aide	ed Institutions
1. Procurement of goods	Permitted	Not Permitted
(equipment, furniture, books & learning resources, software and minor items) and civil works for improvement in teaching, training and learning facilities	Equipment and furniture² for:     modernizing and strengthening of existing UG and PG laboratories, workshops, computer centre, library and academic support facilities     modernization of laboratories in supporting departments     modernizing classrooms and smart classrooms     establishing new UG and PG laboratories, if any, required for the existing/new programmes     faculty research and institutional consultancy work     campus-wide networking of academic and administrative buildings, hostels and faculty residences, and enhancing internet facilities, IP Phones (VoIP)     Video Conference Facility     Course specific software     Procurement of equipment/furniture for Institutional TEQIP Unit     ICT enable learning and related software and hardware     Language laboratory     Procurement of computers, peripherals and furniture for establishing start-up centre	Equipment and furniture for:
	Modernization and strengthening of libraries:     Procurement of learning resources (print / digital books and journals)     Books & learning resources     Digitization of library, e-books     Membership of INDEST-AICTE etc.     Setting up of Swayam Prabha channels	Non academic magazines
	Civil works³ upto 5% of project allocation for the institution for:  Refurbishment, repair works, extension of existing academic buildings such as classrooms, laboratories, workshops, computer centre, TEQIP Cell and library  Reducing environment degradation and complying with EMF (see Civil Works Manual)	Civil works     undertaken for     betterment of     hostels, staff     quarters, sport     facilities and non- academic structures
<u> </u>	ing, learning and research competence	
2.1 Improve student learn	(i) Our lift and an are deblare	
a. Faculty and staff training a.i Faculty training (applicable for faculty of engineering disciplines and supporting departments)	(i) Qualification upgradation:         If faculty is enrolled for qualification upgradation either through full-time or part-time or by sandwich joint arrangement within/outside the parent Institution:	Salary, living expenses and travel expenses of faculty registered for qualification upgradation (on full or part time or by sandwich joint arrangement) either within the parent Institution or through deputation to another Institution

\*Note: The approving authority for these activities is BoG / Competent Authority of the institutions except few cases of procurement (including services) where World Bank's No objection is required.

In addition, institution may also conduct other activities (not listed here) under the scope of the project and those fulfil the objectives of the project with the approval of BoG/Competent Authority of the institution.

Expenditure is permissible only for the AICTE/UGC approved UG and PG teaching programmes, provided that Goods, Civil Works and Consultancy Services are procured in accordance with the procurement methods and procedures given in the Procurement Manual and are not declared ineligible expenditure by the statutory Financial Auditors.

<sup>&</sup>lt;sup>2</sup> Expenditure for procurement of any equipment and furniture will not be admissible if procured with co-financing from any other source.

<sup>3</sup> Expenditure for any Civil Work activity will not be admissible if undertaken with co-financing from any other source.

<ul> <li>(ii) Enhancing Knowledge and Research Competence:         <ul> <li>Subject upgradation and research competence:</li> <li>Undertaking trainings in subject knowledge and research competence upgradation by faculty</li> <li>Course fee; travel expenses, boarding and lodging, and sundry expenses/allowances as per applicable norms and rules when faculty is deputed out-station to another Institution [within India or abroad (as per Guidelines on International Travel)] for the duration of the Course, travel time and the time permitted by the BoG for visits to Institutions/Organizations of interest and relevance to the faculty in the vicinity of the location of training</li> <li>Course fee and local travel expenses as per applicable norms and rules when faculty attends a Course instation but at an Institution other than the parent Institution</li> </ul> </li> </ul>	Any other payment to the faculty for attending the Course
<ul> <li>Participation by faculty in seminars, conferences, workshops and in Continuing Education Programmes (CEPs)<sup>4</sup> etc.:</li> <li>Registration fee; travel expenses; boarding, lodging, and sundry expenses/allowances as per applicable norms and rules when faculty is deputed outstation to another Institution within India or abroad (as per Guidelines on International Travel) for the duration of the seminar, conference or workshop, travel time and the time permitted by the BoG for visits to Institutions/Organizations of interest and relevance to the faculty in the vicinity of the location of seminar, workshop or conference</li> <li>Registration fee; and local travel expenses as per applicable norms and rules when participation is within-station but at an Institution other than the employer Institution</li> </ul>	Any other payment to the faculty for attending seminars, workshops, conferences, etc as participant.
(iii) Management development training of Institution's senior officials and senior faculty:  O Course fee; travel expenses, boarding and lodging, and sundry expenses /allowances as per applicable norms and rules when deputed outstation to another Institution (within India or abroad) for the duration of the Course, travel time and the time permitted by the BoG for visits to Institutions/Organizations of interest and relevance to the faculty in the vicinity of the location of training  O Trainer's fee and overheads; and sundry expenditure if training programmes organized	Any other payment to the officials and senior faculty for attending the Course

within the parent Institution

CEPs are to be targeted for working professionals only. The duration of the programme must be atleast 1 week (5 working days). The participants preferably should have representations from industries, faculty from other AICTE recognized Engineering institutions and few faculty of host institution. The CEPs be conducted preferably in cutting edge technologies.

	<ul> <li>(iv) Organizing subject area training programmes, pedagogical trainings, workshops, seminars, conferences and Continuing Education Programme (CEP):         <ul> <li>Hospitality to participants</li> <li>Venue and logistic arrangements</li> <li>Replication of printed training materials.</li> <li>Publication of proceedings</li> <li>Travel, boarding and lodging for invited experts and honorarium for delivering/organizing expert lectures (internal and external), CEPs etc.</li> </ul> </li> </ul>	Registration fees of internal faculty
a.ii Staff training	Training of non-teaching staff, administrative and finance officers, etc.:  Course fee; travel expenses; boarding, lodging, and sundry expenses/allowances as per applicable norms and rules when the staff is deputed outstation to another Institution within India.  Course fee and local travel expenses as per applicable norms and rules when training is attended in-station but at an institution / organization other than the parent institution	Any other payment to the staff for attending the training programme.
	Qualification upgradation of technical support staff:     (applicable for staff of engineering disciplines and supporting departments)     If staff is enrolled for qualification upgradation either through full-time or part-time or by sandwich joint arrangement within/outside the parent Institution:	Salary, living expenses and travel expenses of faculty registered for qualification upgradation (on full or part time or by sandwich joint arrangement) either within the parent Institution or through deputation to another Institution
	Training of technical support staff: (applicable for staff of engineering disciplines and supporting departments)  Course fee; travel expenses; boarding, lodging, and sundry expenses/allowances as per applicable norms and rules when the technical support staff is deputed outstation to another Institution/Organization within India.  Course fee and local travel expenses as per applicable norms and rules when training is attended in-station but at an Institution other than the parent Institution	Any other payment to the staff for attending the training programme.
	Training of administrative and general support staff in functional areas:  Course fee; travel expenses; boarding, lodging, and sundry expenses/allowances as per applicable norms and rules when the technical support staff is deputed outstation to another Institution/Organization within India.  Course fee and local travel expenses as per applicable norms and rules when training is attended in-station but at an Institution other than the parent Institution	Any other payment to the staff for attending the training programme

b. Enhancement of Research & Development & Innovation Providing Research Assistantships to increase enrolment in PhD programmes in Engineering & applied sciences disciplines	<ul> <li>Research Assistantships to full time Doctoral students registered in the institution's engineering &amp; applied sciences disciplines as per AICTE/ UGC norms including contingency charges* that do not get scholarship through any other scheme of Govt of India</li> <li>Attending workshops, Technology exhibitions, publications in National / International conferences held in India of students UG and PG – Registration Fees, Travelling, boarding &amp; lodging and incidental charges</li> <li>Institutional memberships for professional societies viz. IEEE, ACM, IETE, CSI, Automotive Engineering, ISTE, IE(I), ASCE, ASME, for student chapters</li> <li>Expenditure on travel, visa and stipend for 12 weeks under MITACS programme as per guidelines</li> <li>Expense on testing/ characterization of samples of R&amp;D projects undertaken by students/faculty</li> <li>Seed money for start-up</li> </ul>	<ul> <li>Assistantship for M.Tech Students</li> <li>Assistantship to Doctoral candidates under QIP scheme of AICTE/IITs etc.</li> <li>Individual membership of professional society</li> </ul>
	Continuation of the activities of Centres of Excellence (CoE) established under TEQIP-II	
c. Improving transition rates of all categories of students and improving non-cognitive skills of students	<ul> <li>Honorarium to faculty and staff for taking induction training, bridge Courses, remedial teaching classes, induction training and skill development training</li> <li>Transportation charges of students visits, if any</li> <li>Honorarium, TA and DA to outside experts for specialized training in soft components including communication - presentation skills</li> <li>GATE Registration fee (only for final year students)</li> <li>Honorarium, TA and DA to outside experts for GATE orientation programmes and specialized GATE training classes</li> <li>Honorarium, TA and DA to outside experts for specialized training in Finishing School</li> <li>Consultancy services procured for technical assistance related to knowledge/skill enhancement for weak students and establishing a Finishing School</li> </ul>	Cost towards the boarding and lodging of students for attending the Finishing School
d. Instituting academic and non-academic reforms	Curricular Reforms:         Travel cost, hospitality and honorarium paid to industry personnel / academic expert for participation in curriculum development/ revision/restructuring and curricular reforms         Sundry expenditure on holding meetings of the concerned Committees         Organizing workshops on reforms          Digital learning including MOOCs:         Certification fees for online courses (MOOCs/ Swayam) for students and faculty         Development of MOOCs/ Online courses	
	Accreditation:	<ul> <li>Any payment in cash of kind or expenses related to the hosting of Accreditation Committee or any other assessment committee.</li> </ul>

<sup>\*</sup> Does not include dead stock (assets) items

2.2 Student employability		
a. Increasing interaction with industry	<ul> <li>Travel cost, hospitality and honorarium to industry personnel for participation in curriculum development/revision/restructuring, student assessment and Institutional bodies, and for delivering expert lectures</li> <li>Organizing short term training programme for</li> </ul>	
	students in collaboration with Industry to increase Managerial skills, Entrepreneurial skills, Leadership skills, Communication skills, Technical skills and Team working skills for making them industry ready	
	Transportation charges for Industrial visits	
	<ul> <li>Student attending internship in industry</li> <li>Travel expenses, boarding, lodging and sundry expenses / allowances as per norms approved by BoG</li> </ul>	
b. Student career counselling and placement	<ul> <li>Expenditure towards inviting industry (excluding travel cost and lodging boarding) for campus interviews and hospitality during campus interviews</li> <li>Tutoring by industry experts to prepare students for on- and off-campus job interviews</li> </ul>	<ul> <li>Consultancy/ registration fees to any agency (third party) for getting industry for campus placement</li> </ul>
2.3 Increasing faculty produ		
a. Sponsored research, consultancy and other	Securing sponsored projects and consultancy assignments	Fiscal incentives for increased participation in
revenue generating activities	<ul> <li>Publication of research papers in refereed journals available on Web of Science for faculty/ students</li> <li>Commercialization of research products</li> </ul>	research, sponsored projects and consultancy work (the incentives can,
	<ul> <li>Patenting of research products</li> <li>Travel cost, hospitality and honorarium paid to experts for participation in Research &amp; Development activities and for delivering expert lectures in the project institutions</li> </ul>	however, be given from Institutional resources including IRG)
	Organizing conferences on R&D topics/themes	
	<ul> <li>Developing research interest among UG and Masters students:         <ul> <li>Fiscal incentive (as per norms approved by the BoG) to students that voluntarily associate with Industry oriented R&amp;D projects</li> <li>Expenses on travel, boarding and lodging of students that associate with an Industry for about 3-4 weeks during vacations to continue work on R&amp;D projects</li> <li>Consumables</li> </ul> </li> </ul>	
	<ul> <li>Financial aid to the extent of 20% of total budget in Tech Fest/ project competitions</li> <li>Registration Fees and TA for students participating in Tech Fest of IITs/NITs</li> </ul>	
	<ul> <li>Seed grant for research to faculty members and / or students to venture into innovative research and to strengthen research culture</li> </ul>	
	Appointment of retired teachers from IITs/NITs/other reputed institutions as Senior Research Advisor for enhancement of Research & Development activities	

2.4 Establishing Twinning	System	
a. Activities proposed in IDP, twinning agreement, implementing AICTE measures or any activity deemed appropriate and mutually agreed	Sharing of expenditure as agreed mutually by mentor and mentee institution	Any incentive/ remuneration for conduct of twinning activities
3. Incremental Operating Cost	<ul> <li>Organizing BoG and other Committee Meetings (Travel expenses; boarding, lodging, and sundry expenses/allowances for out-station non-official members as per applicable norms and rules, Local travel expenses for in-station non-official members as per applicable norms and rules, Sitting fee to non-official members)</li> <li>TA &amp; DA for faculty and staff attending workshops and meetings organized by the NPIU and the SPIUs</li> <li>TA &amp; DA for faculty and staff attending training in the World Bank procedures as arranged by the NPIU and the SPIUs</li> <li>Student training materials and other consumables</li> <li>Occasional hiring of vehicles for project related</li> </ul>	
	Maintenance of equipment including computers and other assets:	Maintenance of buildings (this should be carried out through Institution's own budget)
	external financial audit for TEQIP funds      Salaries:     Salaries of full-time contract staff only appointed in TEQIP cell for implementation of the project subject to due approval from the competent authority of the institution	

## Permissible<sup>1</sup> and Non-permissible Expenditures (Indicative) Affiliating Technical Universities (ATUs) participating in Sub-component 1.2 and 1.3

Suggested Activity*	ATUs	
1. Procurement of goods	Permitted	Not Permitted
(equipment, furniture, books & learning resources, software and minor items) and civil works for improvement in teaching, training and learning facilities	<ul> <li>Equipment and furniture<sup>2</sup> at university for:         <ul> <li>Centralised research facility hub which will be used by affiliated technical institutes</li> <li>Video Conference Facility</li> <li>Establishment of studio for recording of lectures</li> <li>Establishing/ improving ERP/MIS for student, staff and faculty data</li> <li>Modern HR system for efficient personnel management</li> <li>Procurement of equipment/furniture for University TEQIP Unit</li> <li>Language laboratory</li> </ul> </li> </ul>	Equipment and furniture for:     UG and PG departments, computer centre, classroom, hostels etc.      Purchase of vehicles
	<ul> <li>Modernization and strengthening of libraries:</li> <li>Procurement of learning resources (digital books and e-journals) for affiliating technical institutions</li> <li>Setting up of Swayam Prabha channels</li> </ul>	
	<ul> <li>Civil works<sup>3</sup> upto 3% of project allocation for the institution for:         <ul> <li>Refurbishment, repair works, extension of existing research hub, TEQIP Cell and library</li> <li>Reducing environment degradation and complying with EMF (see Civil Works Manual)</li> </ul> </li> </ul>	
2. Improvement in teaching	g, learning and research competence of affiliated institu	utions
2.1 Mentoring of affiliated institutions and promoting of applications to UGC/NBA	Curricular Reforms:     Travel cost, hospitality and honorarium paid to industry personnel / academic expert for participation in curriculum development/ revision/restructuring and curricular reforms     Sundry expenditure on holding meetings of the concerned Committees     Organizing workshops for affiliating institutions on reforms e.g. NBA, Autonomy	
2.2 Increasing faculty produ	uctivity and motivation	
a. Sponsored research, consultancy and other revenue generating activities	<ul> <li>Securing sponsored projects and consultancy assignments</li> <li>Publication of research papers in refereed journals available on Web of Science for faculty/ students</li> <li>Commercialization of research products</li> <li>Patenting of research products</li> <li>Travel cost, hospitality and honorarium paid to experts for participation in Research &amp; Development activities and for delivering expert lectures at ATUs for affiliated institutions</li> <li>Organizing conferences on R&amp;D topics/themes</li> </ul>	Fiscal incentives for increased participation in research, sponsored projects and consultancy work (the incentives can, however, be given from Institutional resources including IRG)

\*Note:

The approving authority for these activities is Executive Council / Competent Authority of the ATU except few cases of procurement (including services) where World Bank's No objection is required.

In addition, ATU may also conduct other activities (not listed here) under the scope of the project and those fulfil the objectives of the project with the approval of BoG/Competent Authority of the ATU.

b. Faculty and staff training	•	Digital learning including MOOCs:	

<sup>&</sup>lt;sup>1</sup> Expenditure is permissible provided that Goods, Civil Works and Consultancy Services are procured in accordance with the procurement methods and procedures given in the Procurement Manual and are not declared ineligible expenditure by the statutory Financial Auditors.

<sup>&</sup>lt;sup>2</sup> Expenditure for procurement of any equipment and furniture will not be admissible if procured with co-financing from any other source.

<sup>3</sup> Expenditure for any Civil Work activity will not be admissible if undertaken with co-financing from any other source.

(applicable for faculty and staff of engineering disciplines of affiliated institutions)  2.3 Improve students learning	<ul> <li>Certification fees for online courses (MOOCs/ Swayam) for students and faculty</li> <li>Development of MOOCs/ Online courses</li> <li>Organizing subject area training programmes, pedagogical trainings, management development programmes workshops, seminars, conferences and Continuing Education Programme (CEP):         <ul> <li>Hospitality to participants</li> <li>Venue and logistic arrangements</li> <li>Replication of printed training materials.</li> <li>Publication of proceedings</li> <li>Travel, boarding and lodging for invited outside experts and honorarium for delivering expert lectures, CEPs etc.</li> </ul> </li> </ul>	Registration fees of internal faculty/staff     Honorarium to internal faculty/staff
a. Induction training b. Finishing schools c. GATE orientation d. Start up and innovation centres	<ul> <li>Honorarium, TA and DA to outside experts for organizing induction training, skill development, soft components including communication - presentation skills, specialized training in Finishing School</li> <li>GATE Registration fee (only for final year students)</li> <li>Honorarium, TA and DA to outside experts for GATE orientation programmes and specialized GATE training classes</li> <li>Consultancy services procured for technical assistance related to knowledge/skill enhancement for weak students and establishing a Finishing School</li> <li>Seed money for establishing start-up centre at the ATUs</li> </ul>	Cost towards the boarding and lodging of students for attending the Finishing School
2.4 Student employability a. Increasing interaction with industry  b. Student career counselling and	Travel cost, hospitality and honorarium to industry personnel for participation in curriculum development/revision/restructuring, student assessment and Institutional bodies, and for delivering expert lectures  Organizing short term training programme for students in collaboration with Industry to increase Managerial skills, Entrepreneurial skills, Leadership skills, Communication skills, Technical skills and Team working skills for making them industry ready Transportation charges for Industrial visits  Tutoring by industry experts to prepare students for on- and off-campus job interviews	Consultancy/ registration fees to any agency (third)
placement  2.5 Establishing Twinning a. Activities proposed in Action Plan, twinning agreement, implementing AICTE measures or any activity deemed appropriate	System  Sharing of expenditure as agreed mutually by mentor and mentee ATU	party) for getting industry for campus placement      Any incentive/ remuneration for conduct of twinning activities

3. Incremental Operating Cost	Organizing Executive Council and other Committee     Meetings related to TEQIP-III     (Travel expenses; boarding, lodging, and sundry expenses/allowances for out-station non-official members as per applicable norms and rules,     Local travel expenses for in-station non-official members as per applicable norms and rules,     Sitting fee to non-official members)      TA & DA for faculty and staff attending workshops
	<ul> <li>and meetings organized by the NPIU and the SPIUs</li> <li>TA &amp; DA for faculty and staff attending training in the World Bank procedures as arranged by the NPIU and the SPIUs</li> <li>Student training materials and other consumables</li> <li>Occasional hiring of vehicles for project related</li> </ul>
	Maintenance of equipment including computers and other assets procured under the project:
	Hiring technical services for:
	Salaries:     Salaries of full-time contract staff only appointed in TEQIP cell for implementation of the project subject to due approval from the competent authority of the ATUs