

TEQIP-III Annual Action Plan: 2019-20

Subcomponent 1.1: Institutional Development Grants to institutes in focus States & Faculty Reforms

Name of the Institute : Darbhanga College of Engineering, Darbhanga

(Amount in Rupees)

Heads	Component Code	Sub-Heads	Quarter-3 (Oct. to Dec., 2019-20)							
			October, 2019		November, 2019		December, 2019		Total Expenditure Estimates	
			Specific Activities	Estimated Exp.	Specific Activities	Estimated Exp.	Specfic Activities	Estimated Exp.		
Procurement of goods	1.1.1.1.1	Equipments (for hostel, sports and any non academic activity not permitted)	Procurement of desktop, Payment of lab equipments purchased	14000000	Payment of lab equipments purchased	4000000	Payment of lab equipments purchased	3000000	21000000	
	1.1.1.1.2	Learning resources (e-books, e-journals, text book etc.)	NA	0	NA	0	NA	0	0	
	1.1.1.1.3	Furniture (for hostel, sports and any non academic activity not permitted, but allowed for TEQIP Cell)	NA	0	NA	0	NA	0	0	
	1.1.1.1.4	Minor civil works (for hostel, sports and any non academic activity not permitted, no new building), (repair,maintenance & extension allowed)	Foundation for installation of Lab equipments Stairs for laboratory. Ramp	500000	Foundation for installation of lab equipments.	500000	Minor repair if any	100000	1100000	
	1.1.2.1	Improve student learning (The activities include: IIT/ NIT training to students at IIT/NIT or in parent institute; Induction Training; GATE Preparation Classes; Career Counselling, Student Counselling; Psychometric/ Diagnostic Test; Remedial Classes; Peer Learning; Student Visits to IIT & R&D organizations; GATE Registration Fee (only for final year students); Institutional memberships for professional societies eg, IEEE, ACM, IETE, CSI, Automotive Engineering, ISTE, IE(I), ASCE, ASME, for student chapters; Sponsorship of 20% on academic activities in Tech Fest; Registration Fees and TA/DA for students participating in Tech Fest of IIT/NIT; GATE Orientation Programme, etc.)	Workshop on "SolidWorks, StaadPro, Web Design and SCADA".	500000	1. Workshop on CAD, CAM and Modeling 2. Remedial classes/special classes	150000	Expert lecture on Mechanical Vibration and Remedial classes/special classes	150000	800000	
			Expert Lecture (CE, CSE)	70000	Expert lecture from NIT Patna (EEE)	50000	5days workshop on Machine learning (EEE, CSE) Expert Lecture (CE, CSE, ME)	300000	420000	
			1. Gate training	1550000	Gate registration fee	350000	1. Gate training	1550000	3450000	
			Remedial classes/special classes	50000	1. Workshop on Disaster Management and Expert lecture	150000	1. One week Workshop on fundamental of surveying & Workshop on Green Construction	100000	300000	
	1.1.2.2	Research Assistantships (The activities include: Research Assistantship for full time Ph.D. students excluding QIP candidates, etc.)	NA	0	NA	0	NA	0	0	
	1.1.2.3	Graduates employability (The activities include: Start up activity; Soft Skill training (Industry Readiness); Finishing Schools, etc.)	Employability training		350000			Visit to incubation centre with students, Patna	100000	450000
			Student Language Development Program on Business English	200000	Motivational Lecture	50000	Carrier counseling	50000	300000	

Academic Processes	1.1.1.2.4	Faculty/Staff Development and motivation (The activities include: Short Term Training Programmes (STTP) in house; Refistration fee and TA/DA for STTP in other reputed institutes; IIT training to faculty at IIT or in parent institute; Attending Conferences/ Seminars/Workshops; Qualification Upgradation; Support Staff training, etc.)	Short Term Training Programmes /Attending Conferences/ Seminars/Workshops /Faculty Phd Assistantship/ Others. Workshop on Basic Pedagogy	1000000	Short Term Training Programmes /Attending Conferences/ Seminars/Workshops /Faculty Phd Assistantship/ Others	500000	Short Term Training Programmes /Attending Conferences/ Seminars/Workshops /others	500000	2000000
	1.1.1.2.5	Research and development (The activities include: Attending Conferences/ Seminars/ 2.Workshops for UG/PG/Ph.D students within or outside institute; Spares and consumables for UG/ PG student research projectp; Seed Money for R & D for faculty research projects; Publication in peer reviewed journals having citation & impact factor and scopus index; Fees for patent filing for faculty and students, etc.)	Paper presentation etc.	50000	Paper presentation etc.	50000	workshop on Research Methodology	100000	200000
			seed money for Student/ faculty project	50000	seed money for Student/ faculty project	50000	seed money for Student/ faculty project	50000	150000
	1.1.1.2.6	MOOCs and digital learning (The activities include: Certification fees for online courses (MOOC's); Development of MOOC's/ Online courses, etc.)	Awaraness Program and online course registration	100000	online course registration	50000	online course registration	150000	300000
	1.1.1.2.7	Mentoring/Twinning system (should at least spend 3% of the PLA,include non- remunerative activities like: Two way faculty, staff and student exchange programs for training and academic activities; Joint R & D; Arranging seminars, academic meetings and conferences for students and faculty; Organising Industry partnerships for joint R&D, internship and placement activities; Learning forums for improving governance practices, institutional management and reforms; Joint Advisory or consultancy services; any other activities as deemed mutually appropriate)	1. Lab Audit 2. NBA related preparation 3. Expert Lecture and remedial classes	200000	Five Day FDP on Recent Trends in Electrical and Electronics Engineering	600000	1. Training & Placement cell activities. 3. Training regarding e-library management.	200000	1000000
	1.1.1.2.8	Reforms, governance (The activities include: Academic Reforms (ICC, BoS, Academic Council/ Senate, BoG); Accreditation & UGC Autonomy; Student Feedback & Faculty Appraisal, etc)			Expenses related to Industry cosultation committee for SAR filing	100000	1. NBA Accreditation and related expenditure. 2. BoG meeting	500000	600000
	1.1.1.2.9	Management Capacity development (The activities include: Management Capacity Building programmes at IIM; NPIU workshops, etc.)	Management Capacity Building programmes at IIM/IIT	50000	Management Capacity Building programmes at IIM/IIT	50000	Management Capacity Building programmes at IIM/IIT	100000	200000

	1.1.2.10	Hiring Consultancy Services It does not require activity plan (It will be required for all above activities for which the methods given in procurement shall be adopted)	NA	0	NA	0	NA	0	0
	1.1.2.11	Industry-Institute Interaction (The activities include: Internships; Industry expert lectures; Placement Activities & Hospitality; Industry Visits, etc.)	Expert lecture and industrial visit	150000	Industrial visit	200000	One day workshop	50000	400000
Operating Cost	1.1.3.1	Consumables	Purchase of consumables for office, Student training materials and other consumables	50000	Purchase of consumables for office. Student training materials and other consumables	50000	Purchase of consumables for office. Student training materials and other consumables	50000	150000
	1.1.3.2	Operation and maintenance of equipments	Maintenance of Lab equipments including computers and related devices	200000	Maintenance of Lab equipments including computers and related devices	200000	Maintenance of Lab equipments including computers and related devices	100000	500000
	1.1.3.3	Office expenses (The activities include: stationary; printing, etc.)	Stationary	25000	Stationary	25000	Stationary	25000	75000
	1.1.3.4	Meetings (only project related meetings)	Organizing different Committee Meetings	50000	Organizing different Committee Meetings	50000	Organizing different Committee Meeting	50000	150000
	1.1.3.5	Hiring of Vehicles (only for project activities)	Occasional hiring of vehicles for project related works	50000	Occasional hiring of vehicles for project related works	50000	Occasional hiring of vehicles for project related works	50000	150000
	1.1.3.6	Travel Cost (only for project activities)	TA & DA for faculty and staff attending workshops, meetings and training organized by the NPIU and the SPIUs	200000	TA & DA for faculty and staff attending workshops, meetings and training organized by the NPIU and the SPIUs	100000	TA & DA for faculty and staff attending workshops, meetings and training organized by the NPIU and the SPIUs	200000	500000
	1.1.3.7	Salary (for TEQIP office staff)	Salary for TEQIP staff	125000	Salary for TEQIP staff	125000	Salary for TEQIP staff	125000	375000
Faculty Reforms	1.1.4.1	Salary (Quality Teachers)	Salary of faculty for Q2 (2445484+2697335+2730000+273000)	2500000	Salaries full-time contract teachers	2500000	Salaries full-time contract teachers	2500000	7500000
TOTAL				22020000		9950000		10100000	42070000