TEQIP-III Action Plan for January, 2021 to March, 2021

Subcomponent : 1.1

Name of the Institute : Darbhanga College of Engineering, Darbhanga

(Amount in Rs.)

Heads		Sub-Heads	January, 2021 to March, 2021						Total Expenditure
			January, 2021		February, 2021		March, 2021		
			Activities	Expenditure	Activities	Expenditure	Activities	Expenditure	
Procurement of goods	1.1.1.1	**Equipments** (for hostel, sports and any non academic activity not permitted)	First-aid kit with Hydrogen dressing and	400000	Networking for Internet facility in new building	7,00,000.00			1100000
	1.1.1.2	**Learning resources** (e-books, e-journals, softwares, text book etc.)							0
	1.1.1.3	**Furniture** (for hostel, sports and any non academic activity not permitted, but allowed for TEQIP Cell)							0
	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 Lab equipment Installations	1,00,000.00					100000
	1.1.2.1	**Improve student learning** 1. IIT/ NIT training at IIT/NIT or in parent institute (training fees, honorarium to faculty, TA/DA of students or resource person); 2. Induction Training for 1st year & lateral entry students in 2nd year - Training of faculty mentors by induction coordinators already trained; lectures on Universal human values, Crash course on communication skills; crash/ bridge courses on conceptual learning on mathematics and physics, expenditure on art and craft training, physical activities (own faculty with honorarium/ hired experts) 3. Expenditure on Student Excellence and Learning Programme (SELP-art of living) 4. GATE Orientation Programme for all students, 5. GATE Preparation Classes from 3rd year onwards; 6. GATE Registration Fee (only for final year	Honorarium for expert lectures, GATE Class and GATE test series fee	1050000	GATE Registration fee	350000			1400000

1.1.2.2	**Research Assistantships** **1.** Research Assistantship in engineering & applied science discipline for full time Ph.D. students excluding QIP candidates or any other scheme; 2. Providing contigency as decided by competent	NA	0	NA	0	NA	0	0
1.1.2.3	**Graduates employability** 1. Awareness drive/ workshops about the idea of 'Innovation' & 'Start-up 2. Continuous Drive of Competitions: Smart India Hackathon, Idea stage, prototype stage, business plan, etc every month for first to final year students 3. Soft Skill training (Industry Readiness); 4. Remedial coaching for first to final year students in Communication Skills, quantative ability, logical reasoning as observed in AMCAT employability test 5.Bridge Courses for enhancing employability/placement 6. Conducting training on NASSCOM future skills 7. Specialized industry based training programmes by industry 8. Organising motivational talks by local enterpreneurs	Students training on future skill technology. Training and Placement	50000	Organizing workshop. Training and Placement	30000	Students training Training and Placement	20000	100000
1.1.2.4	**Faculty/Staff Development and motivation** 1. Short Term Training Programmes (STTP) in house; 2. Registration fee and TA/DA for STTP in other reputed institutes; 3. IIT training to faculty at IIT or in parent institute; 4. Attending Conferences/ Seminars / Workshops 5. Support Staff training,	STTP, Workshops, PhD fees, Attending Conferences	30000	STTP, Workshops, Attending Conferences, FDP	20000		0	50000

	Code	Activity							Total
Academic Processes	1.1.2.5	**Research and development** 1. Attending Conferences/ Seminars/ Workshops for UG/PG/Ph.D students within or outside institute; 2. Spares and consumables for UG/ PG student research projectp; 3. Seed Money for R & D for faculty research projects; 4. Providing seed money to students for their projects. (Incentivisation through prizes, appreciation etc.); 4. Publication in peer reviewed journals having	Seed Money for students project, workshop, Workshop on patent filing	10000	Workshop on patent filing				10000
	1.1.2.6	**MOOCs and digital learning** 1. Appearing for examination and Certification fees for online courses (MOOC's); 2. Development of MOOC's/ Online courses 3.Incentivizing faculty for generating digital learning material, content development etc.	Swayam online registration fee	100000	Swayam online registration fee	30000	Swayam online registration fee	20000	150000
	1.1.2.7	**Mentoring/Twinning system** 1. Two way faculty, staff and student exchange programs for training and academic activities; 2. Joint R & D; Arranging seminars, academic meetings and conferences for students and faculty; 3. Organising Industry partnerships for joint R&D, internship and placement activities; 4. Learning forums for improving governance practices, institutional management and reforms; 5. Joint Advisory or consultancy services; any other activities as deemed mutually appropriate 6. Joint placement drives			Twinning activities with IIT Patna, student visit and faculty visit	10000			10000
	1.1.2.8	**Reforms, governance** 1. Organizing workshops for faculty so as to implement AICTE model curriculum 2. Meeting expenditure for various authorities like ICC, BoS, Academic Council/ Senate, BoG 3. Accreditation & UGC Autonomy fees, Workshop on OBE/SAR filing, mock visits through expetrs - TA/DA, honorarium etc. 4. 360 degree Student Feedback & Faculty Appraisal (designing fresh system or operating cost of existing students feedback system) 5. Workshops / meetings / inviting experts for	NBA : Making of Flex showing Mission, Vision of the Institute and Department. And many more like PEOs, COs, POs, PSOs etc. Display and Sign boards for college campus	100000	NBA related expenses, visits. BoG meeting	50000	NBA related expenses, Expert visits (mentors and Auditors)	0	150000

1.1.2.9	**Management Capacity development** 1. Management Capacity Building programmes at IIM; 2. Organizing leadership programms by IIM faculty in parent institute 3. NPIU workshops, etc	Attending programs at IIM etc.	0	Attending programs at IIM etc.	0			0
1.1.2.10	**Hiring Consultancy Services** 1. Three ways for carrying out any academic activity a) internal faculty b) external facaulty c) outsourced service provider, 2. External faculty can be invited on remuneration basis (Rs. 700/ per hour or Rs. 4000 to Rs. 5000 per day as the case may be). 3. Use procurement rules for services for outsourced service provider (for which the methods given in procurement shall be adopted) 4. It does not require activity plan (sr. no. 2 & 3 will be required for all academic activities)	Online Training: AI/ML Online Training Program, through GeM	600000	Cambridge English certification,	700000			1300000
1.1.2.11	**Industry-Institute Interaction** 1. Expenditure on TA/DA registeration fees for Internships; 2.Inviting Industry expert for lectures; 3. Placement Activities & Hospitality for the companies coming for placement 4.TA/DA of students and faculty for Industry Visits	Expert lectures through webinar,	20000	Expert lectures through webinar, Training on GD, MoUs with the companies for on-campus placement	30000			50000
1.1.3.1	**Consumables**		200000		200000		100000	500000
1.1.3.2	Operation and maintenance of equipments		10,00,000		10,00,000		200000	2200000
1.1.3.3	**Office expensses** (The activities include: stationary; printing, etc.)		200000		200000		100000	500000
1.1.3.4	**Meetings** (only project related meetings)		50000		50000		100000	200000
1.1.3.5	**Hiring of Vehicles** (only for project activities)							0
1.1.3.6	**Travel Cost** (only for project activities)		50000		100000		100000	250000
1.1.3.7	**Salary** (for TEQIP office staff)	Salary	2,15,000.00	Salary	160000	Salary	160000	535000
	TOTAL	0	4175000	0	3630000	0	800000	8605000

(Leftmost vertical label for rows 1.1.3.1–1.1.3.7 and TOTAL: **Operating Cost**)