Annual Report 2018-19

TEQIP III
College of Technology
Govind Ballabh Pant University of Agriculture & Technology, Pantnagar-263145
Udham Singh Nagar, Uttarakhand

COLLEGE OF TECHNOLOGY
Govind Ballabh Pant University of Agriculture & Technology, Pantnagar

Historical Background

The College of Agricultural Engineering was established in this prestigious university in 1962. The College of Technology came in to existence in 1966 with the establishment of disciplines of Civil Engineering, Electrical Engineering and Mechanical Engineering. The College of Technology is privileged to have a well qualified and experienced faculty with judicious mix of creative, talented and committed academicians. A large number of faculty members hold Ph.D. degree in their respective fields from national and international institutions of repute. The college offers 08 degree programs at UG level, 14 program at Masters level including MCA in self financed mode and 08 programs at doctoral level. Baring information Technology and Production Engineering all other programs of study are approved by AICTE and accredited by the National Board of Accreditation. Admissions to B Tech programs are through AIEEE, admissions to M Tech programs are through GATE score and merit basis while at Ph D and MCA level students are admitted through university entrance exam. The college is proud of its infrastructural facilities befitting to modern technological needs. The College has been the lead institute in Uttarakhand in the World Bank project for Technical Education Quality Improvement Program (TEQIP) and is also the Regional Academy Centre of CISCO (including CISCO networking lab).

Vision
To strive for excellence in education, research, extension and policy support in the area of Agriculture and Allied Sciences in the country and the developing societies.

Mission
The mission of the University is no different from the one set forth at the time of its establishment, except that its focus has now shifted to the needs and aspirations of the newly

created state of Uttarakhand. In view of the current needs and the changing agricultural scenario at the state, national and international levels, and the subsequent requirements of user agencies and stakeholders the education, research and extension programmes have been reoriented. The University aims at reaching the remotest area of its jurisdiction in order to cater to the needs of those requiring its services, and desiring participation in its programmes. The University is committed to playing a significant role in the socio-economic up-liftment of the rural masses of Uttarakhand.

Departments and academic staff

The College of Technology has 11 departments. The academic staff of each department is shown in Table 1.

Table 1: Academic staff oif College of Technology, department-wise.

S.No.	Department	Professor	Assoc. Prof.	Asstt. Prof.
1.	Civil Engineering (CE)	4 (2)	6 (4)	9 (7)
2.	Computer Engineering	2 (1)	4 (1)	5 (5)
3.	Electrical Engineering (EE)	3 (1)	5 (3)	9 (8)
4.	Electronics and Communication Engg.(ECE)	2 (1)	3 (1)	6 (5)
5.	Farm Machinery and Power Engg. (FMPE)	2 (0)	4 (3)	4 (2)
6.	Industrial and Production Engg.	1 (0)	4 (1)	6 (6)
7.	Information Technology (IT)	3 (1)	6 (0)	10 (9)
8.	Irrigation and Drainage Engg. (IDE)	2 (0)	3 (2)	3 (3)
9.	Mechanical Engg. (ME)	3 (1)	6 (4)	11 (10)
10.	Post Harvest Process and Food Engg. (PHPFE)	4 (0)	6 (2)	3 (2)
11.	Soil and Water Conservation Engg. (SWCE)	2 (2)	3 (1)	3 (3)
12.	Training and Placement	1 (1)	–	–

In the bracket () figures show filled position.

Total filled position of faculty(s.no. 1 to 12)   = 90
TEQIP III faculty   = 22
Faculty against research position   = 07
Total Faculty   =119

The programme of UG,P.G. and Ph.D. level conducted by the College of Technology are given in Table 2.

Table 2: Academic programmes being conducted by the College of Technology

SI.No.	Department	B. Tech	M.Tech	Ph.D
1.	Civil Engg.	Civil Engineering	a) Structural Engg. b) Hydraulics Engg c) Soil Mechanics and Foundation	Civil Engineering

			Engineering	
2.	Computer Engineering	Computer Engg	Computer Engineering	-
3	Information Technology	Information Technology	Information Technology	Information Technology
4.	Electrical Engineering	Electrical Engineering	Electrical Energy Systems	Electrical Engineering
5.	Electronics & communication Engg.	Electronics & communication Engg.	Electronics & Communication Engg.	Electronics & Communication Engg.
6.	Farm Machinery & Power Engineering	Agricultural Engineering	Farm Machinery & Power Engineering	Farm Machinery & Power Engineering
7	Irrigation & Drainage Engineering		Irrigation & Drainage Engineering	Irrigation & Drainage Engineering
8.	Post Harvest Process & Food Engineering		a) Process & Food Engineering b) Food Biotech Engineering	Process & Food Engineering
9.	Soil & Water Conservation Engineering		Soil & Water Conservation Engineering	Soil & Water Conservation Engineering
10.	Mechanical Engineering	Mechanical Engineering	a) Design and Production Engineering b) Thermal Sciences	Mechanical Engineering
11.	Production Engineering	Industrial and Production Engineering	Manufacturing Engineering and Management	Production Engineering
12.	MCA Program (self Finance mode)			

> **New infrastructure developed during the year**

- A lecture complex consisting of twelve large size class rooms has been completed and is ready for use.
- Separate departmental building for Industrial and Production Engineering is constructed

> **Faculty Foreign Visit**

Two faculty members of College of Technology participated in conferences abroad during 2018-19 the details of which are given in Table 3:

Table 3: Faculty participated in International conferences, seminars, workshops etc. in abroad.

Sl.No.	Department	Date and place
1	Dr. Khan Chand, JRO,PHPFE	April 22-27, 2019 attended a one week training programme in Japan.
2.	Dr. Arun Kumar, Prof.,FMPE	July 8-12, 2018 attended International Conference of Agricultural Engineering, Netherland.

Table: 4: Faculty participation in National conferences, seminars, workshops/trainings in India

Sl. No.	Department	Conference, seminar, workshop attended at	
		In Pantnagar (No.)	Outside institution (No.)
1.	Civil Engg.	05	12
2.	Computer Engineering	-	09
3.	Information Technology	02	02
4.	Electrical Engineering	02	09
5.	Electronics & communication Engg.	01	03
6.	Farm Machinery & Power Engineering	-	02
7.	Irrigation & Drainage Engineering	-	03
8.	Post Harvest Process & Food Engineering		
9.	Soil & Water Conservation Engineering		
10.	Mechanical Engineering		
11.	Production Engineering		
	Total	**10**	**93**

Table: 5: National conferences, seminars, workshops/trainings organized

Sl. No.	Department	Conference, seminar, workshop/ trainings organized
1.	Computer Engineering	01
2.	Civil Engineering	01
3.	Irrigation & Drainage Engineering	01
4.	Post Harvest Processes & Food Engineering	03

Table: 6: New research projects received:

Sl. No.	Department	New research projects received
1.	Computer Engineering	04
2.	Civil Engineering	02
3.	Irrigation & Drainage Engineering	02
4.	Post Harvest Processes & Food Engineering	01
5.	Soil & Water Conservation Engineering	01
6.	Mechanical and Industrial & Production Engineering (jointly)	01

- ➢ **Number of Research Publications in year 2018-19**

  - ▪ SOIL AND WATER COSNERVATION ENGINEERING :   23
  - ▪ POST HARVEST PROCESS & FOOD ENGG.:   12
  - ▪ IRRIGATION AND DRAINAGE ENGINEERING :   09
  - ▪ ELECTRONIC & COMMUNICATION ENGINEERING : 02
  - ▪ COMPUTER ENGINEERING: 08
  - ▪ ELECTRICAL ENGINEERING: 06

- ➢ **Awards Received in Conferences : 06**

  1. Best Scientist Award by UCOST on March, 2019 to Ms. Leela Chauhan, ID. 33487 a Ph.D. Student under the guidance of Dr. P.K. Omre, Department of Process & Food Engineering

  2. Research Excellence Award & Best Poster award in International Conference on "Bio-Innovation for Environmental and Health Sustainable Developments (BEHSD-2018) to Ms. Ranjna Sirohi Id.No 48183 a Ph.D. Student under the guidance of Dr. J.P. Pandey, Department of Process & Food Engineering.

  3. Selected for CSIR-SRF fellowship (2018-19) . Ms. Ranjna Sirohi Id.No 48183 a Ph.D. Student under the guidance of Dr. J.P. Pandey, Department of Process & Food Engineering.

  4. Ms. Ranjna Sirohi Id.No 48183 a Ph.D. Student under the guidance of Dr. J.P. Pandey, Department of Process & Food Engineering selected by CSIR & DST-SERB (Science and Engineering Research Board) to financial assistance for presenting a paper in 8th International Forum on Industrial Bioprocessing 2019 (IBA-IFIBIOP, 2019), Miri, Sarawak, Malaysia, May 1-5, 2019 for travel grant to attend the international conference.

  5. IPE, final Year student Mr. Taranjeet Singh (ID No. 48721) has been awarded 02 Start-ups by the the Government of Uttarakhand, adopted by Deptt of Science Education and Technology and by Department of Agriculture, respectively.

  6. Sri Sandeep Mandal, I.D. No. 32845 (under the guidance of Dr. T.K. Bhattacharya) received best Ph.D. thesis award

- ➢ **No. of Patents Applied: 01**

  1. Pant-ICAR Rotating Drum Batch Type Biochar Production Unit and Method for Production of Biochar From Lose Biomass, Department of Farm Machinery & Power Engineering applied for the following patent during 2018-19

- ➢ **MOU signed with international University**

  - ❖ MOU with Western Sydney University (WSU), Penrith, Austrialia an G.B.P.U. A. & Technology, Pantnagar on 27-11-18 at Delhi to undertake joint activities like collaborative research activities, joint scientific and academic activities, exchange of academic staff for teaching and research activities, exchange of students, exchange of publication and othe information of common interest and any other activity as mutually agreed between the universities was held at Hotel Shangri-La, Janpaath inn the presence of Dr. J.P. Pandey, Dean Technology and Dr. H.J.S. Prasad, Professor, Civil Engineering.

- ❖ **Activities at College of Technology under TEQIP-III: 05 Nos.**

Sl. No.	Name of Conference	Place & date of training
1.	Career opportunities in armed forces and patriotism	August 18, 2018 at College of Technology
2.	Employability Skills Test	December 11-14, 2018 at College of Technology, Pantnagar
3.	Demonstration Cum Training Programme on Operation and Maintenance of Fire Safety Gadgets	January 24, 2019 at College of Technology
4.	Two days workshop on Communication Skill & Personality Development	March 11-12, 2019 at College of Technology
5.	Campus to Corporate in collaboration with John deere pvt Ltd. Pune	March 29, 2019 at College of Technology

- ❖ Induction Programme organized for first year B Tech students (2018-19) during 09.08.2018 to 21.08.2019 B. Tech. students all branch

- ❖ TEQIP-III Assistantship Awarded to PhD students of College of Technology and CBSH(physics , Chemistry and Maths)

  College of Technology 58 nos. of students
  CBSH (Physics, Chemistry & Maths) 20 nos. of students

- ❖ R&D Innovative Projects funded by TEQIP-III
  - B. Tech. - 01
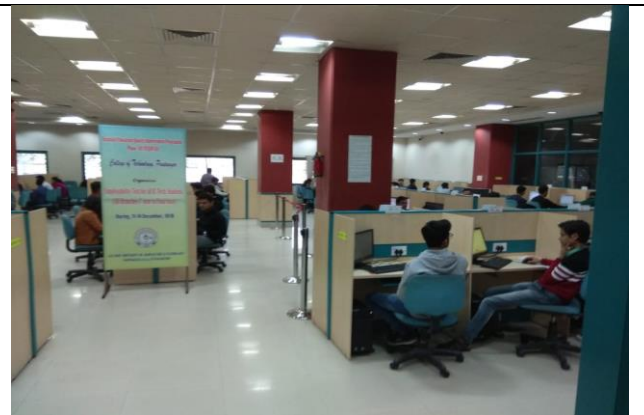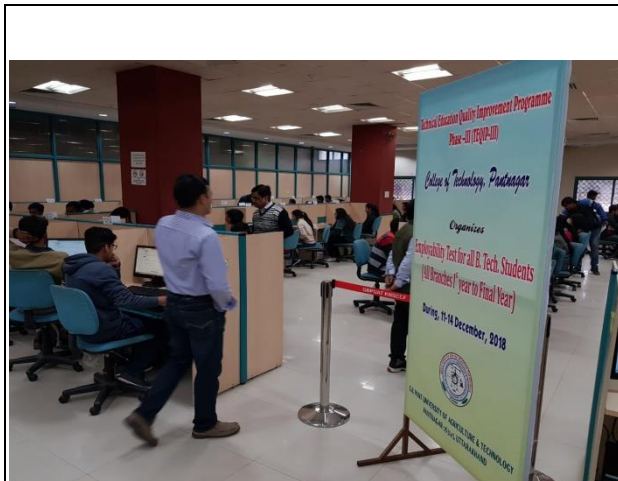 - M. Tech. - 15
  - Ph. D.   - 07

❖ **Activities under Mentor/Twinning System**

Visit to SGGS Nanded dated 06.12.2018 to 08.12.2018 for formulation of Joint Action plan under twinning activities and experts in research Symposium for PhD Students
1. Dr. J. P. Pandey, Dean , CT
2. Dr. Arun Kumar, Prof. & Coordinator, TEQIP-III
3. Dr. S. S. Gupta, Prof. & Head Civil Engg.

❖ <u>**Employability Skill Test during 11-14 December, 2018 all B. Tech. students**</u>

• **Research & Development Project Presentation of PG students.**

NBA status

No. of UG Programs offered	No. of UG Programs eligible for accreditation	No. of UG Programs accredited	No. of UG Programs applied for accreditation (SAR upload)	Name of UG Targeted for SAR upload in current quarter	Name of UG Targeted for SAR upload during Oct-Dec 19
B. Tech. (Agricultural Engg.)	B. Tech. (Agricultural Engg.)	-	Yes (SAR Uploaded)	-	-
B. Tech. (Mechanical Engg.)	B. Tech. (Mechanical Engg.)	-	Yes (SAR Uploaded)	-	-
B. Tech. (Electrical Engg.)	B. Tech. (Electrical Engg.)	-	Yes (SAR Uploaded)	-	-
B. Tech. (Civil Engg.)	B. Tech. (Civil Engg.)	-	Yes (SAR Uploaded)	-	
B. Tech. (Computer Engg.)	Eligible but Pre-Qualifier is not satisfied as on date	-	-	PQ shall be uploaded in September	
B. Tech. (Information Technology)	Eligible but Pre-Qualifier is not satisfied as on date	-	-	Associate Professor Lacking	
B. Tech. (E&CE)	Eligible but Pre-Qualifier is not satisfied as on date	-	-	PQ shall be uploaded in September	
B. Tech. Industrial & Production Engg.)	Eligible but Pre-Qualifier is not satisfied as on date	-	-	PQ shall be uploaded in September	

❖ **National Level Technical Fest Colosseum' 19 during 3rd to 5th May, 2019 sponsored by TEQIP-III, College of Technology, Pantnagar**

Dr. A P Sharma Acting vice chancellor addressing the students and staff

Dr. J P Pandey Dean College of Technology addressing the students and staff

❖ **SLA survey 2019 Information Technology & Electronics & Communications Engg. April 15, 2019**

Twinning visit of Dr. Matharlkar Electronics & Communications Engg. March 12, 2019

❖ **Visit of Performance Auditor Aug 20, 2018**

Interaction of Auditor with Coordinator and Nodal officers, TEQIP-III

Interaction of Auditor with PG Students

❖ **Mentor Visit at College of Technology Pantnagar, 10-11May 2019**

❖ **SPA SPIU Visit(IT & ECE), 15 April 2019**

ZENITH 2019

Football Team, Basketball Team, Volleyball Team and Badminton teams of College of Technology, Pantnagar students participated in Sports Fest Zenith-19 (Inter Technical institute Sports Events) from 22- ,24th Feb 2018. at SGGS Institute of Engg & Tech., Nanded and emerged Winner

      Football Team: Ist Position (Winner)
      Basketball Team: Ist Position (Winner)
      Volleyball Team: Runner Up (2nd Position)
      Badminton team: third position

❖ **Meeting with twining partner at Chandigarh**

- ❖ **Workshop on Campus to coorporate under Industry Institute Interaction Programme**

- ❖ **Workshop on Soft kills on 11-12 march 2019**

TEQIP PHASE-III

Sl. No.	Name Of Nodal Officer	Designation	E-mail ID	Contact Number
1.	Dr. Arun Kuamr, Prof., FMPE	Coordinator TEQIP-III	arunfmp@yahoo.com	09837169151
2.	Dr. Abhishek Tomar, Asstt. Prof., E&CE	Nodal Officer FSD	abhishek.tomar@gbpuat-tech.ac.in	09410356092
3.	Dr. Ravi Saxena, Assoc. Prof., EED	Nodal Officer Academic Excellence	saxenaravieed@gmail.com	08958674456
4.	Dr. Sandeep Gupta, Asstt. Prof., CED	Nodal Officer Procurement	gupt_sand@rediffmail.com	9411027629
5.	Dr. P. K. Omre, Prof., PHPFE	Nodal Officer I.I.I.	pkomre@rediffmail.com	9412951150
6.	Dr. V. K. Verma, Asstt. Prof., CED	Nodal Officer Civil Work	Virendra.verma1976@gmail.com	9456140160
7.	Dr. B. K. Pandey, Asstt. Prof., IT	Nodal Officer MIS	binayece@gamil.com	9917391460
8.	Er. Shikha Goswami, Asstt. Prof., IT	Nodal Officer EAP	goswamishikha31@gmail.com	9996969646
9.	Sr. S. P. Kuril., Dy. Comptroller, CT	Nodal Officer Finance	dycomppct@rediffmail.com	7500241545

Procurement Status as on 21.08.2019

Sl. No.	Package Name	Department	Equipment/ Software Name	Estimated Cost (Rs.)	Quotation Opening Date	Status	Cost as per Purchase Order (Rs.)	Remark
1.	CTE/CED/001	CED	Total Station	625000.00	28.02.2019	PO Sent	504000.00	
2.	CTE/CED/002	CED	Static Cone Penetration Test Apparatus	2000000.00	28.02.2019	PO Sent	1227200.00	
3.	CTE/CED/004	CED	SAP -2000 Software	1050000.00	28.02.2019	PO Sent	1032500.00	Payment under process
4.	CTE/CED/005	ECE	Asphalt Mixer	125000.00	28.02.2019	PO Sent	63000.00	
5.	CTE/ECE/005	ECE	Power Supply	400000.00	28.02.2019	PO Sent	173082.00	Equipment received
6.	CTE/ECE/002	ECE	Function Generator	210000.00	28.02.2016	PO Sent	130620.00	
7.	CTE/MED/006	MED	Computerized Freezing	500000.00	28.02.2019	PO Sent	495600.00	Equipment received
8.	CTE/IT/002	IT	Mobile Training Kit	337000.00	26.03.2019	PO Sent	279300.00	
9.	CTE/ECE/004	ECE	TCAD	1490000.00	28.02.2019	PO Sent	1490000.00	

* Package Initiated : Rs. 453.91 Lakhs
* Purchase Order Placed : Rs. 53.14 Lakhs
* Purchse Order in pipeline Rs. 62.15 Lakhs

Constitution of Board of Governors (BoG) for College of Technology Pantnagar as per prescribed format is as under:

Sl. No.	Category	Name of Member
1.	1.Educationist,	1. **Dr P K Sharma (Chairman),** Ex VC, SKUA&T Jammu
	2.Industrialist,	2. **Shri Rakesh Kapoor (Industrialist),** M/s Paramount Impex Ludhiana, 45-B, Tagore Nagar, civil Lines, Ludhiana-141001(Punjab
	3.Professional	3. **Dr Vineet Kansal Professor and Dean (UG),** APJAKTU, Lucknow, UP
2.	Faculty of the Institution	1. **Dr J P Pandey, Professor,PHPFE,** CoT Pantnagar, G B Pant University of Ag & Tech.,Pantnagar, Uttarakhand
		2. **Dr S S Gupta, Professor,** Civil Engg Department, College of Technology, G B Pant University of Ag&Tech., Pantnagar, Uttarakhand
3.	State Government nominee	**Additional Secretary(Technical Education),** Uttarakhand Secretariat, Govt of Uttarakhand, Dehradun
4.	University nominee	**Dr A P Sharma, Professor College of Fisheries/Registrar Pantnagar**, G B Pant University of Ag & Tech. , Pantnagar, Uttarakhand
5.	UGC nominee	UGC nominee
6.	Principal of institution	**Dean College of Technology,** G B Pant University of Ag & Tech. , Pantnagar, Uttarakhand

❖ **Students appeared in GATE 2019.**

Sl No.	Branch	Total Student	Total Students appeared in GATE 2019	Total Students Valid Score in GATE 2019
1.	IT	30	29	08
2.	Civil	37	37	28
3.	AG	38	36	15
4.	MED	59	37	24
5.	E&CE	61	31	24
6.	I&PE	34	18	12
7.	CS	41	41	27
8.	EED	68	29	16
Total		**368**	**258**	**154**

1. Total number of final year students =368
2. Number of students having Appeared in GATE 2019 =258
3. Percentage of students appeared against total students =70.1%

❖ **Certified List of Students acquiring valid GATE 2019 Score.**

Sl No.	Branch	Total Student	Valid Score GATE 2019
1.	IT	30	08
2.	Civil	37	28
3.	AG	38	15
4.	MED	59	24
5.	E&CE	61	24
6.	I&PE	34	12
7.	CS	41	27
8.	EED	68	16
Total		**368**	**154**

1. Total number of final year students =368
2. Number of students having valid GATE 2019 score =154
Percentage of students with valid score =41.84%

List of projects approved by AICTE to TEQIP faculty 06 departments

Sl. No.	Name of TEQIP Faculty	Department	Title of project	Names of collaborators (PI, CO-PI) in collaborative research scheme (CRS)	Name of Institute	External /Internal	Cost (Rs Lakhs)
1.	Mr. Saurabh Agarwal (Asstt. Professor, TEQIP faculty)	Electronics & Communication Engg.	Photonic crystal waveguide based biosensor for healthcare applications	1. Mr.SaurabhAgarwal(PI)	COT, Pantnagar	Internal	19.00
				2. Prof. R.P.S Gangwar (CO-PI)	COT, Pantnagar	Internal	
				3. Prof. Vishnu Priye (CO-PI)	IIT Dhanbad	External	
				4. Dr.Jitendra Kumar Mishra (CO-PI)	IIIT Ranchi	External	
2.	Mr. Mohit Sajwan(Asstt. Professor, TEQIP faculty)	Computer Engg.	"Border Surveillance System Using wireless Sensor Network	1. Mr.MohitSajwan (PI)	COT, Pantnagar	Internal	17.50
				2. Dr. Rajeev Singh (CO-PI)	COT, Pantnagar	Internal	
				3. Dr. Karan Verma (CO-PI)	NIT,Delhi	External	
				4. Mr.Sukhwinder Singh (CO-PI)	COT, Pantnagar	Internal	
3.	Mr. Anand Kumar Mandal(Asstt. Professor, TEQIP faculty)	Industrial & Production Engg.)	Optimizing Electrode design for resistance spot welding of coated steel sheets	1. Mr. Anand Kumar Mandal (PI)	COT, Pantnagar	Internal	25.00
				2. Dr. Arun Kumar Choudhary (CO-PI)	COT, Pantnagar	Internal	
				3. Dr.M.L Meena(CO-PI)	N.I.T.Jaipur	Internal	
				4. Dr.R.S.Jadaon (CO-PI)	COT, Pantnagar	Internal	
				5. Dr.Nandekar Vilas (CO-PI)	SGGS,Nanded	External	
				6. Dr.JambeshwarSahu (CO-PI)	VIT,Vellore	External	
4.	Dr. Brij Kishor Pandey (Asstt. Professor, TEQIP faculty)	Civil Engineering Department	Climate Change Impact Assessment on Water Resources Availabilty	1. Dr. Brij K Pandey(PI)	CoT Pantnagar	Internal	18.31
				2. Dr. Sandeep Gupta(CO-PI)	CoT Pantnagar	Internal	
				3. Dr. Deepak Khare (CO-PI)	IIT Roorkee	External	
				4. Dr. HarinarayanTiwari (CO-PI)	Floodkon Consultants LLP	External	
5.	Dr. Mayur Agarwal (Asstt. Professor, TEQIP faculty)	Electronics & Communication Engg.	A Hardware efficient beamformer for portable, low cost ultrasound imaging system	1. Dr.MayurAgarwal(PI)	CoTPantnagar	Internal	19.00
				2. Dr.AbhishekTomar (CO-PI)	CoTPantnagar	Internal	
				3. Dr.Rakesh Biswas (CO-PI)	IIT Guwahati	External	
6.	Mr. Rajiv Kumar (Asstt. Professor, TEQIP faculty)	Electronics & Communication Engg.	PLS Performance analysis of MUS- MIMO systems in the presence of imperfect channel state information	1. Mr. Rajiv Kumar(PI)	COT Pantnagar	Internal	18.50
				2. Dr. R. P. S. Gangwar (CO-PI)	COT Pantnagar	Internal	
				3. Dr. S. S. Chauhan (CO-PI)	NIT Kurukshetra	External	
				4. Dr.GauravVerma (CO-PI)	NIT Kurukshetra	External	

TEQIP - III--Monthly Financial Management Report

Sl. No.	Agency Name	Head & Sub Head		Cumulative Exp. since Inception till 26-08-2019
1	G.B. Pant University of Agriculture and Technology, Pant Nagar [GBPUATP]			30,747,811.00
		1.1.1 - Procurement of goods	1.1.1.1 - Equipments	1,032,500.00
			1.1.1.2 - Learning resources	0.00
			1.1.1.3 - Furniture	0.00
			1.1.1.4 - Minor civil works	0.00
		1.1.2 - Academic processes	1.1.2.1 - Improve students' learning	1,246,200.00
			1.1.2.10 - Services	0.00
			1.1.2.11 - Industry-Institute Interaction	153,830.00
			1.1.2.2 - Assistantships	3,976,228.00
			1.1.2.3 - Graduates employability	5,418.00
			1.1.2.4 - Faculty/staff development and motivation	3,124,537.00
			1.1.2.5 - Research and development	751,971.00
			1.1.2.6 - MOOCs and digital learning	0.00
			1.1.2.7 - Mentoring/Twinning system	382,734.00
			1.1.2.8 - Reforms and governance	611,097.00
			1.1.2.9 - Management capacity development	134,867.00
		1.1.3 - Operating costs	1.1.3.1 - Consumables	150,262.00
			1.1.3.2 - Operation & maintenance of equipments	0.00
			1.1.3.3 - Office expenses	179,033.00
			1.1.3.4 - Meetings	138,611.00
			1.1.3.5 - Hiring of vehicles	17,271.00
			1.1.3.6 - Travel cost	131,938.00
			1.1.3.7 - Salary	1,436,906.00
		1.1.4 - Faculty Reforms	1.1.4.1 - Salary (Quality Teachers)	17,274,408.00

Coordinator, TEQIP-III
College of Technology

Dean
College of Technology