

RAJKIYA ENGINEERING COLLEGE BIJNOR



INSTITUTIONAL DEVELOPMENT PROPOSAL

For

**Sub-Component 1.1: Institutional Development for Participation
(Institutional)**

Submitted to

**STATE PROJECT FACILITATION UNIT
UTTAR PRADESH, LUCKNOW**

**Under the Aegis of
TECHNICAL EDUCATION
QUALITY IMPROVEMENT PROGRAM (TEQIP)
PHASE-III
(2016 - 2020)**

OF

**NATIONAL PROJECT IMPLEMENTATION UNIT
Ministry of Human Resource Development
Government of India, New Delhi
JANUARY – 2017**

1. INSTITUTIONAL BASIC INFORMATION

1.1 Institutional Identity

Name of the Institution: **RAJKIYA ENGINEERING COLLEGE BIJNOR**

Is the institution AICTE approved? : **Yes/No**

Furnish AICTE approval Letter No. : **F. No. Northern/2016/1-2878935254; Dated 30-Apr-2016**

Type of Institution : **Govt. funded/ Govt. aided/ Private unaided
/AutonoMOUs/other**

Status of Institution : **AutonoMOUs Institutes declared by
University/Non-AutonoMOUs/Deemed
University/Constituent College/Centrally funded
Institution**

Names and Designation of Head of Institution

Head of Institute	Name	Designation	Phone Number	Mobile Number	E-mail Address
Head of the Institution	Dr. Abhai Kumar VERMA	Director	01345 221301	9415136394	abhaikumar.verma@hotmail.com

1.2 Academic Information

- **Engineering UG programs offered in Academic year 2016-17**

Sr. No.	Title of Program	Level (UG, PG, PhD)	Duration (Years)	Year of starting	AICTE Sanctioned Annual Intake	Total student Strength in all years of study (2016-
1.	Civil Engineering	UG (B. Tech.)	4 Years	2010-2011	60+03 (FW)	246
2.	Electrical Engineering	UG (B. Tech.)	4 Years	2010-2011	60+3 (FW)	239
3.	Information Technology	UG (B. Tech.)	4 Years	2010-2011	60+3 (FW)	215

- **NBA-Accreditation Status of UG Programs as on 31st December 2016:**

Sr. No.	Title of UG Programs being offered	Whether eligible for accreditation or not
1.	Civil Engineering	No
2.	Electrical Engineering	No
3.	Information Technology	No

- **No. of programs accredited:** 0 (Programs are not NBA accredited till now, will be eligible in 2018)
- **No. of programs applied for accreditation:**

Sr. No.	Title of UG Programs being offered	Whether eligible for accreditation or not	Whether “Applied for” as on 01st Jan. 2018
1.	Civil Engineering	Yes	Yes
2.	Electrical Engineering	Yes	Yes
3.	Information Technology	Yes	Yes

- **Status of Faculty Associated with Teaching Engineering Students (Regular & Contract) as on 31st December 2016:**

Faculty Rank	No. of Sanctioned Regular Post	Present :Status :Number in Position By Highest Qualification												Total Number of regular faculty in Position	Total Vacancies	Total Number of Contract faculty position
		Doctoral Degree				Masters Degree				Bachelor Degree						
		Engg. Discipline		Other Discipline		Engg. Discipline		Other Discipline		Engg. Discipline		Other Discipline				
		R	C	R	C	R	C	R	C	R	C	R	C			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15= (3+5+7+9+11+13)	16= (2-15)	17= (4+6+8+10+12+14)
Director /Prof.	06	01	-	-	-	-	-	-	-	-	-	-	-	01	05	-
Asso. Prof.	10	-	-	-	-	-	-	-	-	-	-	-	-	00	10	-
Asst. Prof.	32	-	-	-	-	-	-	-	-	-	-	-	-	00	32	-
Lec.	-	-	-	-	-	-	-	-	-	-	26	-	08	-	-	34
Total	48	-	-	-	-	-	-	-	-	-	-	-	-	01	47	34

Prof=Professor,AssoProf=AssociateProfessor,AsstProf=AssistantProfessor,Lec=Lecturer, R= Regular ,C=Contract

1.3 Baseline Data

S. No.	Parameters	Data
1	Total strength of students in all programs and all years of study in the year 2016-17	700
2	Total women students in all programs and all years of study in theyear2016-17	128
3	Total SC students in all programs and all years of study in theyear2016-17	394
4	Total ST students in all programs and all years of study in theyear2016-17	28
5	Total OBC students in all programs and all years of study in theyear2016-17	169
6	Total number of syllabus Textbooks and Reference books available in library for UG&PG Students in the year2016-17	10,000+
7	% of UG student place through campus interviews in the year2013-14	0%
8	% of UG student placed through campus interviews in the year2014-15	15%
9	% of UG student placed through campus interviews in the year2015-16	50.04%
10	Number of research publications in Indian refereed Journals in the year2016-17	12
11	Number of research publications in International refereed Journals in theyear2016-17	7

Rajkiya Engineering College Bijnor

CONSTITUTION OF BOARD OF GOVERNANCE(As per AICTE norms)

Sr. No.	Composition	Present Occupant	Mobile/ Telephone No.	Address	Position
1	Minister for Vocational & Technical Education Govt. of Uttar Pradesh	Mr. Farid Mahfooj Kidwai	0522-2238104	Room No. 92B, Main Building, UP Vidhan Sabha, Lucknow 226001	Chairman
2	Principal Secretary/Secretary Vocational & Technical Education Govt. of Uttar Pradesh	Mr. Mukesh Meshram, IAS			Vice Chairman
3	Principal Secretary/Secretary Finance Department, U.P. or his nominee, not below the rank of joint Secretary	Mr. Anoop Chandra Pandey, IAS	0522-2238062/434	Finance Department, Main Building, UP Vidhan Sabha, Lucknow 226001	Member
4	Director, Indian Institute of Technology Kanpur	Prof. Indranil Manna	0512-2590151	Director's Bungalow, IIT Kanpur (UP) 208016	Member
5	Director, Indian Institute of Technology, Roorkee	Prof. Pradipta Banerji	01332-284531	Director's Bungalow, IIT Roorkee (Uttakhand) 247667	Member
6	Director of Technical Education, Uttar Pradesh Kanpur	Mr. Kafeel Ahmad	9455004691	Director of Technical Education, Vikas Nagar, Kanpur (UP) 208024	Member
7	A. Nominee of the All India Council of Technical Education (AICTE)	Prof. Bhim Singh	011-26591708	Dean Academics, IIT Delhi, Hauz Khas, New Delhi, 110016	Member

8	One eminent Technologists/Engineer having specialization in the field advent to the Institute/college to the nominated by the Board	Prof. M M Gore	9415307999	Computer Sc. & Engineering Department, Motilal Nehru National Institute of technology, Allahabad (UP) 211004	Member
9	Vice-Chancellor of University to which the college/Institution is affiliated	Prof. Vinay Kumar Pathak	9414189254	VC's Estate, IET Guest House, Institute of Engineering & Technology, Lucknow Campus, Sitapur Road, Lucknow (UP) 226020	Member
10	One Senior most Professor of the college/Institution to be nominated by the Board for one year by rotation in order of Seniority.	Vacant			Member
11	Three eminent persons in the field of Technical Education , to be nominated by the State Government	(i) Prof. R K Khandal (ii) Prof. S C Deshmukh	9599433590 9425786444	President R&D Business Development India Glycols Limited 2B Sector 126,GB Nagar Noida (UP) 201301 Director, ABV IITM Gwalior (MP) 474015	Member
12	One eminent person from Industry to nominate by the State Government	Mr. Anand Awasthy	9910044170	GE Service India Pvt. Ltd. New Delhi	Member

13	One person from SC category to be nominated by Chairman Governing body from amongst reputed teachers/educationalists/industrialists	Prof. Vijander Singh	9205475006	Dean, Students Alumni, Electrical & Instrumentation Control Department, NSIT New Delhi-110078	Member
14	One person from OBC category to be nominated by Chairman Governing Body from amongst reputed teachers/educationalists/industrialists	Prof. Aqil Ahmad	9415103310	Controller of Examination, Integral University, Lucknow (UP) 226026	Member
15	Principal/Director of the College	Prof. Abhai Kumar Verma	9415136394 & 01345-221301	Director's Camp Office, Rajkiya Engineering College, Bijnor, Chandpur, Distt. Bijnor (UP) 246725	Member-Secretary

2. INSTITUTIONAL DEVELOPMENTAL PROPOSAL

2.1 Executive Summary

Rajkiya Engineering College Bijnor (formerly Dr. Bhim Rao Ambedkar Engineering College of Information Technology, Bijnor) was started by Government of Uttar Pradesh, Department of Technical Education under Special Component Plan (SCP) a Plan of the Union Government of India. At present the college is functioning as an affiliated college of the Dr. APJ Abdul Kalam Technical University Lucknow and the proposal of the Government is to develop the college as an independent fully autonomous college, governed by its own fully constituted “Board of Governors”. The admission to this College started in the year 2010-2011 with three branches viz., Civil Engineering, Electrical Engineering and Information Technology with an intake of 60 in each branch. As a make shift arrangement the classes of the students admitted to this college were being organized in Harcourt Butler Technological Institute Kanpur. The construction work of the College buildings at Chandpur, Bijnor is completed and now the College is fully functional in its own campus from July 2015.

The College is planning to introduce two new UG programs i.e. Mechanical and Computer Science and Engineering with the same initial intake of 60 and in addition to five UG programs the College proposes to start at least three PG programs also in the area of Control System, Cyber Security and Structural Engineering with an intake of 18 in each discipline.

Based on the prescribed norms of the All India Council for Technical Education, New Delhi, and the affiliating University, i.e. Uttar Pradesh Technical University, Lucknow, this proposal is prepared for establishing the various components of the engineering education and other state of art facilities required for meeting out the current need of the students of Engineering curriculum and the industry. The proposal also includes providing the facilities for the development of extra curriculum activities and other students’ related activities

UG/PG and Doctoral programs should be in consonance with Industry needs. This can be achieved through joint consultancy projects/assignments. This would not only result in knowledge enrichment of faculty and students but can also earn revenue to the Institute. To this end the Institute proposes enhanced Institute – Industry Interactions in several ways, including through execution of MOUs in the common areas of interests, resource sharing as well as information and knowledge sharing.

Institute has to develop excellent relationships with both the lead and network institutions. The bond should be continued even beyond the project period and can be strengthened further through knowledge and resource sharing.

The Institute proposes to organize and encourage its faculty to participate in workshops/seminars/conferences/pedagogical training programs which would enrich the knowledge of faculty and make them aware of new developments in their areas of expertise. Staff training programs are proposed to be organized for personality development and motivational changes.

Vision

“To Create an Environment Conducive to Provide Opportunity to the Budding Engineers, Technocrats, Researchers and Practicing Engineers from Field and Industry for Fusion of Their Ideas in Developing Areas of Cutting Edge Technologies and in Thrust Areas for Welfare of People at Large”

Mission

“To Become a Leader of Innovation in the Field of Technological Development, Capable of Producing Quality Engineers and Technologists Compatible with World Standards to Deliver the Benefits of Developed Technologies to the People”

TEQIP Project

The Technical Education Quality Improvement Program (TEQIP) of Government of India was conceived in pursuance of the NPE-1986 (as revised in 1992). The Program aims to upscale and support ongoing efforts of GOI to improve quality of technical education and enhance existing capacities of the institutions to become dynamic, demand-driven, quality conscious, efficient and forward looking, responsive to rapid economic and technological developments occurring both at national and international levels.

The broad objectives of the Program are to create an environment in which engineering institutions selected under the Program can achieve their own set targets for excellence and sustain the same with autonomy and accountability, support development plans including synergistic networking

and services to community and economy for achieving higher standards, and to improve efficiency and effectiveness of the technical education management system.

The Program Components are

- (a) Institutional Development (funded on competitive basis) will undertake
- (b) Systemic Management Capacity Improvement (funded on investment proposals)

The TEQIP Phase-III is necessary for institute in order to improve quality of education and research and achieve the following objectives and activities under TEQIP-III.

SPECIFIC OBJECTIVES

- Strengthening institutions to produce knowledge based high quality engineers for better employability
- Scaling-up PG education and demand-driven Research & Development and innovation.
- Training of faculty/non-teaching staffs for effective Teaching through FDPs and SDPs etc.
- Enhancing Institutional and System Management effectiveness to support paperless e-governance through digitization and automation

ACADEMIC RELATED ACTIVITIES

Faculty Development Activities

- 6 Workshops/Seminars were conducted till Jan 2017 within the Institute. The duration of the workshops/seminars is from 1to5 days.
- 3 Industrial workshops are conducted,
- 24 teaching faculty had undergone training within India in industries/ research organizations/training centers etc.

Quality Up-gradation /Academic Reforms

- The Institute has its own registered “Society”. Rules, Bye-laws and Memorandum of Association are well approved by the competent authority.
- Board of Governors of the Institute is fully constituted.

- All members of the Board of Governors are nominated as per the Society provisions, by the Board, Government and AICTE.
- Regular meetings of Board of Governors (BOG) held and decisions taken fully implemented.
- NBA accreditation would be applied soon for 3UG programs (i.e. Civil, EE, and IT)
- Industrial workshops/ entrepreneurship camps, week-long workshops on thrust areas, like Stud-pro, MAT Lab, Soft Computing, Cyber Security etc. are held during last 2 years.
- Establishing an Innovation and Incubation center is under progress.

2.2 I D P Proposal for TEQIP Phase-III–Action Plan (Implementation Period: April 2017- March 2020)

In order to achieve the general and specific objectives under the proposed project, the institution has identified the following major objectives

- Strengthening of institutional infrastructure to produce knowledge based high quality engineers for better employability.
- Introducing new UG and PG programs
- Training of Faculty and Staff for improved competence.
- Enhancing Institutional and System Management effectiveness to support paperless e-governance through digitization and automation.
- Establishing effective interaction between the Institute and the Industries through IIP
- Empowering Community through Technological Support Programs

The following set of **action plans** has been out lined in order to achieve the above objectives.

- Providing state-of-the-art instructional and laboratory facilities
- Introducing new UG and PG programs
- Providing better Computational facilities and learning resources to sensitize research activities and gradually its effective promotion
- Introducing advance industry oriented courses/electives into curriculum through NPTEL and QEEE.
- Conducting regular staff and faculty training programs.
- Collaborating with industries in academics for better industrial understanding to the students
- Organizing diagnostic tests to new students and finishing/exit school tests to outgoing students
- Organizing programs for community development and women empowerment

At present the Institute receives the following grants and funds to the tune of Rs. 50 to 60 million per year:

- (i) Students Fee (regularly)

- (ii) University grants through its Institutional Strengthening Programs (Intermittently)
- (iii) Annual plan/non-plan grants from Government of Uttar Pradesh and funds for building construction (regularly)
- (iv) Internal Revenue Generation (IRG) (Intermittently)
- (v) Through project funds (Intermittently)

In order to implement the above plans to improve the extra-ordinary quality of the technical education in addition to the above grants/funds an estimated budgetary plan of Rs. 100.00 million has been proposed. The Institute is committed that at the end of the project period it is envisaged that the institution will be able to achieve the expected objectives and all set targets of ***improved learning outcome and employability of graduates***. The Institute will be able to provide improved infra-structures, all kinds of latest learning tools and better ambience for teaching-learning activities. Once a better educational trend has been set, the same would sustain even beyond the project period with minimum recurring and maintenance costs.

Finance Required Under TEQIP-III & Action Plan for Using the Fund in Project Period during April 2017- March 2020

(in Rs. Lakhs)

Sl. No	Activities	Requirement (Rs. In Lakhs)	Financial Year			
			2017-18	2018-19	2019-20	Remarks
1	Infrastructure improvements for teaching, training and learning through:	384				A New Proposal
	i) Establishment of new laboratories for new and existing UG & PG programs		115	60	30	
	(ii) Up-gradation of learning resources		40	0		
	(iii) Procurement of furniture		5	0		
	(iv) Modernization and strengthening of libraries		50	0		
	(v) Promoting Research & Development		40		4	
	(vi) Interdisciplinary Research Innovation		20			
2	Providing Teaching and Research Assistantships For significantly increasing enrolment in existing and new Master's and Doctoral programs in Engineering disciplines	147	21	94	32	
3	Enhancement of R&D and institutional Consultancy activities	5	3	2		
4	Faculty and Staff development for improved Competence based on TNA	80	40	30	10	
5	Enhanced interaction with Industry		75	35	18	
6	Institutional Management Capacity Enhancement	23	10	10	3	
7	Implementation of institutional reforms	50	5	35	10	
8	Academic support for weak students	98	30	50	18	
9	Incremental Operating Cost	86	15	50	21	
	Total (in Rs. Lakhs)	1001	469	386	146	

(A) Improving the Learning Outcomes of the Students

- Provide ICT in all class rooms to make the learning process very effective.
- Give training to the faculty for skill Up-gradation and pedagogy.
- Provide high speed internet connectivity and wi-fi enabled campus.
- Promoting library automation, digital library and procuring large collection of text and reference books, learning software and web based learning resources.
- Initiate research with new facilities created and publish the results in reputed journals.
- Organize regular invited executive programs with experts from reputed institutions and industries.

- Use the EDUSAT link facility of the institution for arranging regular interactive lecture programs.
- Initiating strong and effective efforts to improve basic knowledge of core areas through skill development programs

Specific Plans (Vision 2020)

- Procure machinery and equipment in all laboratories by 2020
- Provide wi-fi enabled campus through at least 1 Gbps ILL (1:1), completely by 2020
- Make all class rooms as smart class rooms by 2020
- Enrich library with good collection of learning resources by 2020
- Depute faculty for undergoing training programs on skill up-gradation and pedagogy
- Conduct regular visiting faculty programs
- Organize regular EDUSAT programs

Activity Chart Related for Improving Employability of Graduates and Increasing Learning Outcome of the Students

Sl. No	Activity	Project Months																
		1 - 3	4 - 6	7 - 9	10 - 12	13 - 15	16 - 18	19 - 21	22 - 24	25 - 27	28 - 30	31 - 33	34 - 36	37 - 39	40 - 42	43 - 45	46 - 48	
1	Procurement of machinery and Equipment for all laboratories	█																
2	Setting up of a fully fledged CCF	█																
3	Procure and enrich the Library with more Books and journals	█																
4	Equip all class rooms ICT Enabled equipment	█																
5	Introduce free elective Subjects in curriculum	█																
6	Increase industrial training for faculty and students																	
7	Conduct soft skill training Programs	█																
8	Organizing visiting executive Programs	█																
9	Conduct regular remedial Classes	█																
10	Regular EDUSAT programs	█																

Institutional Governance along with Timelines

(i) Roll of the Students

Meritorious students are admitted with good overall ranking. Therefore the students both boys and girls have the responsibility to develop themselves in the coherent environment and encourage and motivate themselves for learning with great sense of responsibility and discipline.

(ii) Roll of Institution

The institute always strives to achieve the institutional strategic vision, mission and plan- identifying a clear development path for the institution through its long-term business plans and annual budgets. The Vision, Mission and strategic plan are evolved by the institute faculty through extensive deliberations. Besides this each department has its own vision and mission aligning towards that of institute. These are the motivational slogans to which we strongly adhere to fulfill our dreams while moving on the path of progress.

(iii) Roll of Government

The Governing Body frequently ensures the proper establishment and appropriate and effective monitoring of systems to make it more efficient. It has full control over the financial accountability to ensure financial sustainability along with the operational controls and risk management, as well. The government directs clear procedures for managing physical and human resources.

(iv) Financial Roll and Accountability

Finance Committee meetings are held quarterly to review and approve the expenditures. The auditors ensure that funds provided by funding bodies are used in accordance with the terms and conditions specified in the funding agreements/contracts/memorandum and financial hand-book.

(v) Roll of BOG

- (a) Policies on a range of systems, including treasury management, investment management, risk management, debt management, and grants and contracts which do not exist into the hand books and guide- lines are designed and modeled into the BOG meetings.

- (b) Human resource requirements are met with the permission of chair and approved by BOG in the subsequent meetings.
- (c) The Governing Body monitors institutional performance and quality assurance arrangements.
- (d) The governing body ensures that the Institutions are bench marked against other National Institutes like IITs, IISc etc. and top ranked world Institutions (including accreditation, and alignment with national and international quality assurance systems) to show that they are broadly keeping pace with the institutions they would regards their peers or competitors to ensure and enhance institutional reputation.
- (e) Infrastructure developments are discussed and finalized in the BOG.
- (f) The annual report is presented in the BOG and also published audited statements of accounts are approved annually. Budgets are approved by the BOG annually. Proceedings of Finance committee are presented to BOG for approval.
- (g) The Governing Body publicly discloses, a report in the of interests of the members.

(1) Faculty Training & Development Plan for the First 18 Months for Improving Their Teaching, Subject Area and Research Competence Based on Training Need Analysis (TNA) in the Following Areas

Enhancing Faculty and staff competence would receive focused attention under the project. The faculty development is closely linked to the overall goals of the institution and institutional proposal and coordinated with the proposed investment in equipment, learning resources and facilities. Faculty development needs to be carried out through the activities like qualification up-gradation, subject knowledge and research competence up-gradation, participation in seminars, conferences, workshops and pedagogical training. In order to identify the specific training needs of the various staff, Training Need Analysis (TNA) was conducted with all support staff, technical staff, administrative staff, faculty members, heads of departments and Principal. Aligning with the institution's mission and vision, objectives and priorities, the training needs are listed for the various categories. Some of these programs can be conducted in the institution as in-house programs. And for the other programs, the staffs are to be sent to reputed training organizations. The Training Need Analysis resulted in the identification of the following major domains for the different category of staff and faculty.

(a) Basic and advanced pedagogy

The basic pedagogical training was included in the *Induction Training* programs for young faculty. Advanced pedagogy training such as Effective Teaching-Learning Process, Training on E-learning tools and preparation of E-Learning materials, Class Room Management and Micro teaching in addition to basic training on Attitudinal and mindset change, personality development, communication skills and motivation, will be offered to all faculty members. The HoDs and Principal will be given training on institutional development and management, quality management, Management information system, Planning and Implementation, budgeting and financial management, system automation, human resource management etc in addition to basic training on personality development and motivation. Separate component is included in this under the Institutional Management Capacity Enhancement.

(b) Subject/domain knowledge enhancement

All categories of staff especially faculty, technical staff, administrative including financial staff expressed desire to enhance their knowledge in the respective domain to cope up the changing needs of their job requirements in tune with the objectives and priorities of the institution. The areas where knowledge enhancement is required for individual staff in each department/section have been collected and institutional training development plan has been prepared in the TNA. This training for domain knowledge enhancement will be conducted as in-house as well as sending the stakeholders to similar programs conducted in other institutions.

(c) Attendance in activities such as workshops, seminars

The institution encourages faculty from all engineering departments to attend short term/long term courses in their subject areas. Various National/International Seminars, Workshops Conferences etc are being planned during the project period to conduct within the Institution. Faculty members will be entrusted with necessary responsibilities for such programs thereby ascertaining their attendance. More over faculty members are also permitted to participate and present technical papers in National/International conferences, which bring visibility of the Institution. Specific plan has been arrived at for sending faculty for such programs.

(d)Improvement in faculty qualification

Under the Quality Improvement Program (QIP) every year good number of faculty members are being deputed for qualification up- gradation in premier institutions like IITs, IISc, NITs etc. The programs include deputation for acquiring M Tech and Doctoral degrees. The faculty to be deputed for such programs also is given in 18 months training development plan of the institution.

(e) Improving research capabilities

The institution has already taken various initiatives to improve research capabilities among faculty members. By providing state-of-the-art infrastructure facilities in the various laboratories, better computational facilities and learning resource in the library, significant improvement in research ambience will be generated in the institution. Moreover, the tie-up with nearby R&D organizations and premier academic institutions will help the students and faculty to undertake research projects. BoG and Director encourages research by Engineering students as well as faculty for viable projects of their own and also in collaboration with other research institution and industries. Funding is also available for initiating such research projects under this scheme.

Action Plan for Training Faculty (Technical Staff)

Action Plan for Training the Faculty the First 18 Months

Sr. No.	Prioritized Training	Project Months/ Number of people to be trained					
		1-3	4-6	7-9	10-12	13-15	16-18
Faculty (Basic and Advanced Pedagogy Training)							
1	Induction Training/ Effective Teaching and Learning Methods	0	0	5	5	5	0
2	E-Learning tools	0	5	0	5	0	0
3	Curriculum development	0	0	5	0	5	5
4	Guiding and counseling students	0	5	0	0	5	0
5	Leadership and personality development	0	0	0	5	0	5
6	Instructional design and delivery	0	0	5	0	0	5
Subject/Domain Knowledge Enhancement/Improving Research capabilities							
1	Designing and carrying out research project and publishing papers	0	2	2	2	2	2
2	Subject updating in your field of specialization	0	2	4	4	4	4
3	Visit and training in international institutes of excellence in relevant subjects.	0	0	2	2	2	2
4	Providing consultancy services	0	1	1	1	1	2
5	Industrial Training	0	1	1	1	1	0
6	Visiting and training in Institutions of excellence	0	0	4	0	4	0
7	Improving faculty qualification (QIP)	0	0	0	4	0	4
Total		0	16	29	29	29	29

(2) **Staff Training: Action Plan for Training Non-Technical, Administrative and Other Staff**

Action Plan for Training Technical and Other Staff for the First 18 Months

Sr. No.	Prioritized Training	Project Months/ Number of people to be trained					
		1-3	4-6	7-9	10-12	13-15	16-18
Support Staff/Administrative staff/(Basic and Advanced Pedagogy Training)							
1	Office Administration and automation with maximum utilization of Free software.	0	2	0	2	0	0
2	Attitude Development & healthy relationship	0	0	2	2	0	0
3	Service rules (KSR, purchase procedure,)	0	0	0	0	2	2
4	Personality development	0	0	2	0	2	0
5	Time management and Record maintenance	0	4	0	0	0	2
6	Motivational training	0	0	0	2	0	2
7	Professional ethics	0	0	2	0	2	0
Technical Staff (Basic and Advanced Pedagogy Training)							
1	Knowledge up gradation in relevant fields	0	2	0	2	0	2
2	Lab Management	0	0	2	0	2	0
3	Computer networking and administration	0	2	0	2	0	0
4	Software training on relevant fields	0	2	0	2	0	2
5	Maintenance and troubleshooting of computer system and accessories	0	0	0	2	0	2
6	Industrial Training	0	0	2	0	2	0
7	Effective demonstration skills	0	0	0	2	0	2
8	General maintenance	0	0	2	0	2	0
9	Safety practices	0	2	0	0	2	0
10	IS code familiarization	0	0	2	0	2	0
11	Calibration of equipments	0	2	0	0	0	2
12	Soft skills	0	0	2	0	2	0
Total		0	16	16	16	16	16

(3) Increasing Capacity of UG and PG :Action Plan for Strengthening of PG Programs, if any and Starting of new PG Programs

Already AICTE approval has been obtained for 5-UG programs. All UG programs are affiliated from Dr. APJ Abdul Kalam Technical University Lucknow (UP). New PG programs namely Control System, Cyber Security and Structural Engineering are scheduled to start by 2018 with an intake of 18 students in each discipline. Establishment of various laboratories required for these new PG programs are also planned along with other infrastructural facilities during the project period.

Specific Actions

- Starting of PG program on Cyber Security in the Department of Information Technology by 2018
- Starting PG programs namely, Structural Engineering under the Civil Engineering by 2018.
- Electrical Engineering Department will start a new PG program namely Control System by 2018.
- Visiting of senior faculty members to premier academic institutions to study the state-of-the-art equipment and machinery requirements for establishing various laboratories for the proposed new PG programs by 2018
- Procurement of various advanced learning resources suitable for the proposed new PG programs including more journals in the Library by 2018
- Organizing national and international conferences on domains specific to the identified PG programs

Activity Chart for Strengthening of PG Programs, if any and Starting of New PG Programs

Sl. No	Activity	Project Months															
		1-3	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40-42	43-45	46-48
1	Starting of new PG program on Control System																
	Starting of PG programs on Cyber Security																
3	Starting of PG program on Structure Engineering.																
4	Visit of senior faculty to reputed institutions																
5	Setting up of labs suitable for the proposed PG programs																
6	Organizing national/international level conference																
7	Participation of faculty in Conferences/workshops																
8	Procurement of learning resources for the proposed PG programs																

(4) Information and Communication Technology (ICT) facility

Investing in Smart Classrooms, Campus Wi-Fi (24*7 Broadband Connectivity and Wi-Fi Access in All Academic and Administrative Buildings and Hostels (with a minimum of 2 MBPS Speed for Each Connection)), e-Library etc

Before 2020 with the help of TEQIP –III Following work to be done:

- Provide internet connectivity in the campus 24/7 broadband connectivity and Wi-Fi access in all academic and administrative buildings and hostels before 2020
- Developing or establishing technology learning centers
- Establish all facilities required in the laboratories
- Procure required books and other learning resources in the library
- Setting up of the Central Computing Facility with advanced computational facilities.
- Provide ICT in all class rooms

(5) Improving the Academic Performance of Weaker Students

Action Plan for Improving the Academic Performance of SC/ST/OBC/Academically Weak Students through Innovative Methods, such as Remedial and Skill Development Classes for Increasing the Transition Rate and Pass Rate with the Objective of Improving Their Employability. The following is the major Action plans for Improving Transition rate

- Ensure all available scholarships in the institution for supporting financially needy students.
- Arrange regular remedial classes on difficult subjects after routine classes or on holidays.
- Conduct evaluation of their studies through class tests.
- Conducting Soft skill training for improving communication skill/skill development
- Providing Mentoring to the needy students.
- Setting up of a counseling cell in the campus and regular sessions of experts for counseling should be arranged in mass and also provide counseling by external experts to needy students individually.

- Generation of repository of question banks for each subjects
- Delegation of decision making powers to senior institutional functionaries
- Accreditation of UG and PG programs
- Online method for performance appraisal of faculty by students

Specific Plans

- To become AutonoMOUs body by 2020.
- Increase IRG through consultancy projects by 10% every year from 2020
- Facilitating for testing and certification for industries on revenue basis from 2020
- Generate IRG from training programs and increase it by 20% every year from 2018.
- Introduction of online performance appraisal of faculty 2020 onwards
- Accreditation of all eligible courses at the end of the project period.
- Organizing curriculum revision workshops with industry/alumni participation.

Activity Chart Related to Implementation of Academic and Non Academic Reforms

Sl. No	Activity	Project Months															
		1-3	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40-42	43-45	46-48
1	Introduction of online performance appraisal of faculty by students																
2	To become autoMOUs body																
3	IRG through consultancy projects																
4	Facilitating for testing and certification for industries																
5	IRG from training																
6	Programs Curriculum revision																
7	Workshops Accreditation of courses																

(B) Improving Employability of the Students

Provide state-of-the-art engineering equipment facilities in the laboratories to students for familiarizing all possible classical and basic experiments. Provide Wi-Fi connectivity, digital educational resources for enriching the student's knowledge in information in current state-of-the-art. Monitoring and offering remedial classes for supporting the academic performance of weak students. Provide Soft skill training for more students in the institution. Organize programs for exposing the students about various career options, higher studies, teaching profession, various core industrial establishments and R&D. Provide better computational facility to work on unsolved real world problems and encourage students for publishing of technical articles in leading journals. Encourage students to take part in technical competitions held in other institutions. Introduce more visiting executive programs, so that the students will get opportunity to interact with the experts coming from outside.

(7) Improving Interaction with Industry

Interaction with industry and other research organizations through consultancy will make the faculty always in touch with the state-of-the-art technology. Industries are heavily concentrating on innovations and R&D activities to equip them globally competitive with their products and services. The institution can encourage the faculty, technicians and students to interact with industries in all possible ways with the spirit of delivering mutual benefit. The major modes of interactions are:

- Visit of faculty and students to industries to identify R&D problems.
- Inviting industry experts for conducting lectures on industrial practices, safety and trends.
- Include industry experts in the workshops for curriculum development
- Offering training for students in industries
- Undertake joint research programs on mutually agreeable domains
- Encouraging industry people for part time P G programs
- Jointly organize conferences, workshops and seminars at national/international level
- Encourage faculty participating in presentation of technical papers in nation/international conferences
- Provide scholarship /financial support for students undertaking innovative industry based projects

Specific Plans

- Signing of MOUs with industries by 2020
- Creation of ‘Common Experts Group’ to contain faculty and industry people having domain expertise by 2018
- Increase number of industrial student projects to 25% by 2019
- Conduct continuing education programs for industry quarterly by 2017
- Conduct value addition education programs for students at the end of every semester by 2017.
- Take up collaborative research projects minimum one every year by 2017

- Organize national/international level conference by 2017
- Introduce open elective subjects in curriculum
- Increase IRG from consultancy at least by 15% every year by 2017.

Activity Chart Related to Improving Interaction with Industry

Sl. No	Activity	Project Months																
		1-3	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40-42	43-45	46-48	
1	Signing of MOUs with M/s industries and R&D organizations																	
2	Creation of ‘Common Experts Group’																	
3	Increase number of industrial student projects																	
4	Conduct continuing education programs for industry																	
5	Organize national/level conference																	
6	Depute faculty for Conferences/workshops/Seminars																	
7	Conduct value addition programs for students																	
8	Undertake collaborative research projects																	
9	Increase industrial training for faculty and students																	
10	Introduce free elective subjects in curriculum																	
11	Offer consultancy service																	
12	Formation of IIIC																	

(8) Student Career Counseling and Placement

Various activities envisaged for improving employability/placement of graduates are as follows:

- Procure state-of-the-art equipments in the laboratories
- Provide advanced computational facilities
- Establish Central Computer Facility
- Procuring advanced and classic learning resources including e-learning tools for strengthening the Library
- Conduct remedial classes for academically weak students
- Conduct regular soft skill training programs
- Organize more visiting executive programs
- MOUs signed with career counselor to improve employability/placement.

Specific Plans

- Procurement of machinery and equipment for all laboratories by 2020
- Setting up of a full-fledged Central Computer Facility with high speed internet connectivity by 2018
- Subscribe for national and international journals by 2018
- Organize visiting executive programs under each department from 2018
- Conduct regular remedial classes for the academically weak students from 2018
- Arranging industrial training for faculty and students from 2017
- Introduce free elective subjects in curriculum from 2020
- Conduct soft skill training programs from 2019
- Setting up career counselor to improve employability/placement by 2018.

(C) Increasing Faculty Productivity and Motivation

Keeping in view the changing business/industrial environment and job-markets' demands, the Institute intends to introduce new professional courses in the emerging areas such as in Energy Management, Energy and Environment, IT Applications, Software Development for various utility aspects, ERP, Cyber Security and Cyber Criminology etc. to increase faculty as well as students productivity and motivation. The Institute is also planning to introduce Innovation and Incubation Centre in emerging areas with the collaboration of SIDBI. Some Start-up programs under Micro, Small and Medium Enterprises (MSME), an initiative of Government of India, is under progress.

(9) Sponsored Research, Consultancy and Other Revenue Generating Activities : Enhancement of Research and Consultancy Activities

With the introduction of new PG programs, the participation of faculty members into research will be increased. By establishing state-of-the-art equipment in laboratories, enriching the library with good volume of books and learning resources and also by providing high speed internet connectivity and computational facilities, the faculty as well as students will always be in an ambience of research. At present expert lectures are being arranged to motivate and sensitize the working Lecturers towards the research activities. The experts are invited from IIT Roorkee and IIT Delhi, because the Institute is situated very close to these two major CFTIs of national importance. The Lecturers are also encouraged to attend all short term programs falling in winter/summer with full sponsorship from the Institute. Interacting with National level R&D organization through the infrastructure facilities established will also bring good results in research. The students can take up industry related M Tech/Doctoral Projects. Because of the improved facilities, funded research projects can be brought in from various agencies.

The following action plans are envisaged for enhancing the research and consultancy activities:

- Introduce new PG programs
- Encourage faculty as well as students to publish research papers
- Encourage faculty to undertake consultancy works under Government Departments as well as industries
- Organize national and international level conferences on state-of-the-art technology
- Starting up of collaborative research projects with R&D organizations

- Explore funding from various state/national/international agencies for taking up research projects
- Create research fund from alumni, charitable organizations, prospective industries and professional societies like IEEE, CSI, ISTE etc for triggering research interest among UG students

Specific Plans

- Setting up of all infrastructure facilities by 2020.
- Starting of PG program on **Structure Engineering** by 2018.
- Starting of PG programs on **Cyber Security and Control System** by 2018.
- Produce number of research publications by 20% every year by 2018
- Undertake consultancy works to increase IRG by 15% by 2018.
- Organize national/international level conference by 2018
- Undertake collaborative research projects with research organizations by 2019
- Exploring funds from various agencies for undertaking research projects by 2019
- Generation of research funds by 20% every year from 2020.
- Providing incentives for consultancies and participation in conferences for research publications
- Setting up of an innovation centre in the campus by 2020.

Activity Chart for Enhancement of Research and Consultancy

Sl. No	Activity	Project Months																
		1 -3	4 -6	7 -9	10 -12	13 -15	16 -18	19 -21	22 -24	25 -27	28 -30	31 -33	34 -36	37 -39	40 -42	43 -45	46 -48	
1	Starting of new PG program on Structure Engineering																	
	Starting of PG programs on Control System																	
3	Starting of PG program on Cyber Security																	
4																		
5	Increase the publication of research papers in reputed journals by 20% every year																	
	Undertaking collaboratives Research projects																	
	Organizing national/6 International level conference																	
7	Undertaking consultancy works																	
8	Providing incentives for Consultancies, participation in Conferences for research paper presentation																	
9	Exploring funds for research projects																	
10	Creation of research funds																	
11	Setting up of innovation centre																	

2.3 Action Plan with Timelines for

1. Obtaining UGC Autonomy

For obtaining the Autonomous institution status from UGC, the institute is focusing on the following points. These are: Faculty preparation, Departmental preparation, Institutional preparation, and preparation of students and the local community.

Institutional Preparedness

Efforts will be made to get Administrative and Financial Autonomy from Government of Uttar Pradesh and Academic Autonomy from the affiliating university i.e. Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh.

Departmental Preparedness

Each department emphasizes on preparing suitable course materials for the demand driven major subjects /electives. Departments give focus on continuous internal assessment for evaluating the understanding of the subjects by the students. The institute is adopting the Credit based grading system for the semester assessment. Student feedback is a vital part for the improvement of the teaching methodology and the faculty of each subject gets semester wise feed- back responses from the students. All Departments will also focus on Self-appraisal by teachers.

Faculty Preparedness

Faculty involvement in the decision making and planning process for the academic development is very important. All faculty members actively participate into the procedures and approval process in the true spirit of Autonomy.. An annual calendar is designed to provide awareness/preparedness on regular basis to all staffs and teaching community on various facets of the Autonomy i.e. managerial, administrative, financial and academic Autonomy.

Specific Plans

- Introduction of flexible curriculum with choice for electives
- Effective system for faculty evaluation by students

- Introduction of continuous evaluation
- Periodic revision of existing programs and introduction of new courses

2. Improving the NBA Accreditation Status

At present the institution is eligible for applying accreditation of 3 UG programs. Activities for applying for accreditation of these courses include:

- Establish all facilities required in the laboratories
- Procure required books and other learning resources in the library
- Setting up of the Central Computing Facility with advanced computational facilities.
- Provide internet connectivity in the campus.
- Provide ICT in all class rooms.
- Initiate teacher evaluation
- Collection of feedback from alumni
- Collection of feedback from industries
- Collate University results of students
- Enumeration of other roles of faculties

By the end of the project period institute will become eligible for accreditation for the UG program on Mechanical Engineering and so many UG and PG programs

Specific Plans

- Setting up of informative website
- Establishment of facilities required for accreditation with 2 years
- Evaluation of Teaching learning process
- Collecting feedbacks from alumni, parents and industry
- Providing facilities for self-learning.
- Conduct activities under professional societies.
- Undertake externally funded R&D projects and consultancy works
- Provide opportunities for interaction of faculty with outside world
- Additional contents to bridge curriculum gaps

2.4 Brief Description of the Following

1. Is any enhanced assistance / mentoring that the institution is looking forward from its ATU?

Our Board of Governors as administrative authority and Technical Education Department, Government of Uttar Pradesh as Monitoring authority are at present sufficient to run the Institute smoothly and hence the Institute is not looking forward for any enhanced assistance/mentoring from its ATU.

2. Does your BoG need strengthening, if yes, then how?

Boards of Governors provide culturally responsive strategic leadership and direction to Institute because the Board is accountable for the performance of their Institute and hence they keep continuous watch over the Institute functioning. In our institute BoG is sufficient enough to provide the assistance .so at present time there is no need to strengthening BoG. The Institute and its BoG would decide to strength itself if felt necessary.

3. Is there an ERP/MIS system existing, if yes, then any improvement, modification suggested.

Our institute is currently using ERP provided by ATU for all its examination related works including enrollment, fee deposit, issuing admit cards/verification cards etc. examination and evaluation process and finally declaring results and issuing mark sheets.. So at present there is no independent ERP/ MIS system exist in the institute. However the institute is planning to adopt a ERP/ MIS system for better organization of data & more automated administration under the assistance of TEQIP-III.

4. Is there any mechanism i.e. special classes being conducted in the institution for improving the GATE score?

The institute plans for various activities under equity to ensure academic support to weak students for improving the gate score. The following action plans are proposed –

- Special classes from expert faculties to concentrate on the **GATE** perspective only.

- Arranging remedial classes/ doubts clearing sessions
- Providing learning materials for **GATE** and other competitive examination preparation in the form of books, hand notes, CDs, etc.
- The institute plans to facilitate special e-classroom teaching through NPTEL/QEEE

2.5 Provide a Twinning Plan with a High Performing Institute with the Objective of Capacity Building Knowledge Transfer and Developing Long Term Strategic Partnerships. (Twinning Plan will be formalized into Twinning Agreement after Finalizing the Twinning Partner)

The mushrooming growth in Technical Education has however not translated into any significant growth in the number of quality graduates due to restricted availability of qualified faculty. There is currently a huge gap between quality and quantity in Technical Education. Government of India along with State Governments has taken concerted efforts to bridge this gap. Some of the concerns in Engineering Education system are:

- Faculty Shortage/Up gradation
- Industry – academia collaboration
- Obsolete Learning infrastructure
- Stagnating Research
- Attracting students to become Faculty
- Imbalance in Engineering output and UG,PG and Doctoral level

Government of India's National Policy of Education has suggested major steps to promote efficiency and effectiveness of engineering education few of them are:

- High priority for modernization and removal of obsolescence

- More effective staff recruitment procedures, career opportunities, service conditions, consultancy norms
- Assigning multiple roles to teachers to perform teaching, research, development of learning resources, initial and in service training etc
- Encouraging faculty to generate resources using their capabilities to provide service to the community and industry

2.6 Is there any Difficulty in Recruitment and Selection of High-Quality Faculty? If Yes, What are the Reason and Action Plan to Solve the Issue?

With increased recognition that expert teachers are perhaps the most fundamental resource for improving student learning. Keeping this fact in mind the recruitment and selection process has already initiated and the same would be complete soon.

2.7 Give an Action Plan for Ensuring that the Project Activities would be sustained After the End of the Project.

- The availability of funds under TEQIP Phase III, and commitment of the College faculty/administration would definitely make it happen and the vision could be translated into reality.
- Highly qualified and knowledgeable faculty would be able to inculcate better technical and morale values to the students.
- With motivated faculty and knowledge-hungry students nourished and revitalized by physical and technical infrastructure, the vision will never remain a distant dream.
- At the farthest end of the project, an ambience of good teaching and research would be created because our class rooms will be attractive enough where the students would be enlightened by application of audio visual and internet usage keeping pace with rapidly changing technical environment.
- After the completion of this project, the stagnation will be broken and dissipated, and the fresh breeze of vibrant academic environment will definitely bloom thousands flowers of academic

excellence and the system will move forward with minimum maintenance and operating costs on its path of excellence.

2.8 The Participation of Departments/faculty in the Proposal Preparation and Implementation

Strengthening of College to improve learning outcomes and employability of graduates cannot be completed without the participation of departments and faculty of the colleges. Required base line data and targets have been collected through various departments and faculty. Budget requirements for new labs, modernization and equipments were discussed with department heads, and were later finalized collectively in various time to time meetings of core committee.

- All coordinators of the department have submitted the proposals for the establishment of laboratories for new/existing UG programs and new PG programs.
- Civil department has given the requirements for furniture in the class room and needs to modernize the class rooms for utilizing the modern teaching aids resulting into smart class rooms.
- IT department has prepared a scheme to ensure the computer and networking facilities for everyone in the college by making departmental as well as centralized computer centers with state of art computing facility, including ERP and high end servers forming information super high way. Their focus is also concentrated on digitization and automation leading to paper-less e-governance system.
- Library Committee was asked to furnish the requirement to improve library learning and other facilities to the students and faculty. The committee has put in its adequate suggestions to modernize and digitize the library.
- Training and placements cell has also given its suggestions for improving the employability of graduates of college and needs to enhance interaction with industries.
- Dean, Research and Development and Dean, Planning have projected the present and future needs of infrastructure development and Dean, Academic suggests the methodology for implementation of PG program and student assistantship. They collectively also emphasize to create IIP Cell, Innovation and Incubation Centers, Start-up programs, Smart Kitchen and Solar System installations.

Faculty/Staff Participation into Administration, Academic and Finance Activities

Finance and Accounts Officer	Sri Sanjay Kumar Sharma (A Government Appointment)
Medical Officer	Dr. Amir Rizvi, (BUMS)
O/c Registrar	Dr. Hemant Kumar
O/c Dean Academics	Mr. Deepak Shukla
O/c Dean Planning	Dr. Anju Rai
O/c Dean Research & Development	Dr. Mahe Safia
O/c Dean Students Welfare	Dr. Hemant Kumar
Chief Warden	Mr. Deepak Shukla
Chief Proctor	Mr. Hitendra Kumar Singh
O/c- Store & Purchase	Mr. Hitendra Kumar Singh
O/c-Examination	Dr. Mahe Safia
Assistant O/c-Examination	Mr. Vinay Singh & Mr. Nitin Kumar Shukla
O/c-Time Table & Class room	Mr. Nitin Kumar Shukla
O/c-Library	Mr. Kamlesh Kumar Gautam
O/c- Magazine	Mr. Kartikey Gaur
O/c Workshop	Mr. Amit Kumar (ME)
O/c-Training & Placement (Team)	Ms. Anjani Kharbanda, Mr. Kartikey Gaur & Ms. Vidhi Bishnoi
O/c- Construction & Civil Maintenance	Mr. Vikas Chauhan
O/c- Electrical Maintenance	Mr. Pram Nath Verma
O/c-Internet & Networking & Web-site Development	-Mr. Vinay Singh
O/c-Telephone	Mr. Deepak Shukla
O/c-Vehicle	Mr. Nitin Kumar Shukla
O/c-Horticulture & Campus Up-Keeping	Mr. Ajay Pal Singh
O/c-Guest House	Mr. Ankit Kumar
O/c-Security	Mr. Pram Nath Verma

Council of Students Activity Cell

President

Faculty Counselors

- (i) Sports
- (ii) Cultural
- (iii) Literary
- (iv) Fine Arts & Hobby Club

Director

Mr. Vikas Chauhan & Mr. Hanuman Maurya
Mr. Ankit Kumar & Ms. Anjani Kharbanda
Dr. Mahe Safia & Mr. Kartikey Gaur
Ms. Vidhi Bishnoi & Mr. Lokendra Kumar

Supervisor (Civil Maintenance & Construction)	Mr. Amit Tomar (Civil Department)
Supervisor (Electrical Maintenance)	Mr. Sunil Kumar (Electrician)
Supervisor-Student Activity Center	Mr. Anil Kumar (Library)
Supervisor-Internet & Networking & Web-site Development	Mr. Rajneesh Vishwakarma (Academic)
Supervisor-Telephone (T&P)	Mr. Rimpee Kumar (Establishment & Examination)
Supervisor-Vehicle	Mr. Puspendra Kumar (Driver)
Supervisor-Horticulture & Campus Up-Keeping	Mr. Gavendra Kumar (Establishment)
Supervisor-Director's Bungalow & Guest House	Mr. Pranjal Verma (Camp Office)
Supervisor-Security	Mr. Akash Dhaka (Examination)

Hostel Warden Team

(i) Bhagirathi BH 1	(a) Mr. Ajay Pal Singh
	(b) Dr. Hemant Kumar
(ii) Mandakini BH 2	(a) Mr. Vinay Singh
	(b) Mr. Ankit Kumar
(iii) Alaknanda BH 3	(a) Mr. Deepak Shukla
	(b) Mr. Nitin Kumar Shukla
(iv) Yamuna GH 3	(a) (Dr.) Mrs. Anju Rai
	(b) Ms. Anjani Kharbanda

Hostel Supervisor

(i) Bhagirathi BH 1	Mr. Akash Dhaka (Examination)
(ii) Mandakini BH 2	Mr. Anshuman Yadav (Store & Purchase)
(iii) Alaknanda BH 3	Mr. Pranjal Verma (Camp Office)
(iv) Yamuna GH 3	Mr. Hirdesh Kumar (Academic)

Hostel Accountants

(i) Bhagirathi BH 1	Mr. Rajneesh Sanadhya (Accountant)
(ii) Mandakini BH 2	Mr. Dharmendra Kashyap (Establishment)
(iii) Alaknanda BH 3	Mr. Rajnish Vishwakarma (Dean Academic)
(iv) Yamuna GH 2	Mr. Amit Tomar (Civil Engineering Department)

(Prof. Abhai Kumar Verma)
Director