

TE  IP III

ANNUAL REPORT

2018-2019



Government Engineering College, Bikaner

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TEQIP III

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Government Engineering College, Bikaner

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PREFACE

It is a matter of great pleasure to present the activities and achievements attained by our institution in form of ‘Government Engineering College, Bikaner- Annual Report 2018-19’. The institution has played a significant leading role in Rajasthan State for achieving the targets of integrated learning environment for technical education and research activities and further, intends to continuously maintain this same tempo for quality improvement in imparting engineering education to produce quality technocrats for nation building.

The third phase of Technical Education Quality Improvement Program i.e. TEQIP-III is fully integrated with the Twelfth Five-Year Plan objectives for technical education as a key component for improving the academic environment in existing institutions with a special consideration for Low Income States and Special Category States (SCS) and further support to strengthen few affiliating technical universities to improve their policy, academics and management practices.

Govt. Engineering College, Bikaner has been selected for World Bank project TEQIP-III by Ministry of HRD, Govt. of India under subcomponent 1.1. The main objective of this project is to strengthen the institute to improve learning outcomes and employability of graduates. The main activities being carried out during project are as below:

- ❖ To improve infrastructure and procurement for teaching, training, and learning facilities.
- ❖ To provide teaching and research assistantship for increasing enrolments in existing and new PG programs in engineering disciplines
- ❖ Enhancement of research, development and consultancy activities in academic institutions.
- ❖ To achieve faculty and staff developmental standards for improved competencebased on Training Needs Analysis.
- ❖ Enhanced interaction with industry.
- ❖ Institution management capacity enhancement.
- ❖ Implementation of institutional reforms and academic support to weak students.

The teachers and staff members of the various departments of our institution have, without hesitation, put forth their best in providing the best of services in the institute as and when called for. I extend my sincere appreciation to all the teachers as well as staff members including TEQIP-III team for extending their wholehearted cooperation with utmost sincerity and dedication. Continued encouragement and support by the Ministry of *Ministry of Human Resource Development (MHRD)*, *All India Council for Technical Education (AICTE)*, World Bank, NPIU and SPIU are gratefully acknowledged. I extend my special thanks to Principal, Registrar, Coordinator -TEQIP-III for their active support for compiling this Annual Report of the institute.

Message from BOG President



Dr. Subhash Garg
Hon'ble Minister of Technical,
Science and Sanskrit Education
Govt. of Rajasthan

It's my strong belief that the education provided by an institution is clearly reflected in its academic and administrative environment. The effort carried out by institution or improvement of learning and training activities need to be reflected through its annual report.

It's a matter of immense pleasure that Government Engineering College Bikaner is desperate for continuous improvement of academics and regularly organizing such activities. The initiatives reflecting ethos aspirations of all the stakeholders of the college and quality processes adopted by its administration are brought out with its annual report.

I appreciate the students, teachers and staff members for their sincere and continuous efforts for making successful publication of this report.

I extend my best wishes for successful implementation of World Bank Standards under TEQIP-III for quality improvement at Government Engineering College Bikaner and further successful publication of this report.

All the Best.

(Dr. Subhash Garg)

Message from BOG Chairman



Mr. Hemant Kumar Bohra
Bohra Group of Companies, Udaipur
Chairman & managing Director
Entrepreneur/Industrialist/Educationist
BOG chairman

The pride of every student and staff would be in his/her college. A college may reach heights of glory but without arterials like a college's annual report, the outside world may not know about it. The role of a college annual report is there for vital in promoting what an institution offers. It brings out into the open things hitherto unrevealed. It brings to light the names of the unsung heroes and their mighty deeds.

I am happy that there is a dedicated team of staff and students who have brought out the annual report of the Government Engineering College Bikaner funded by TEQIP-III. They have presented the stupendous achievements of Government Engineering College Bikaner in the fields of academics, research in a nice way under TEQIP-III.

I congratulate the administration, teachers, staff members and TEQIP-III team and wish a successful publication of this annual report.

(Mr. Hemant Kumar Bohra)

Message from Principal



Dr. Jaiprakash Bhamu

Principal

GEC Bikaner

Guided by the motto to dream, think, and achieve, Engineering College Bikaner (An Autonomous Institution of Govt. of Rajasthan) is striding to pace ahead and touch the culmination of development. Academic excellence, gravity of thought of faculty members, result oriented students and excellent placements are the salient features of Govt. Engineering College Bikaner.

Academic excellence will always be the loadstar of every effort to provide the students the best available pedagogical help. This will certainly aid students to procure the best placement options which are also one of our priority considerations.

Stimulated with this growth and success, there is no reason to believe that this institution will create its own niche on the national map with a stamp of its own. The combined efforts of the whole team is trying to achieve this recognition level as soon as possible.

TEQIP-III team is trying to make institutional initiatives visible in form of annual report. I wish best to staff, teachers and TEQIP-III team for such great initiative and successful publication of this annual report.

(Dr. Jaiprakash Bhamu)

Message from Registrar



Mr. Manojkuri
Registrar
GEC Bikaner

It gives me great pleasure to know that Annual Report of GECB's college 2018-19 is ready for publication. This report gives an insight into the range and scope of the imagination and creativity of our students and faculty members. I applaud the editorial team for the hard work and dedication they have invested in realizing this goal, and wish my dear students success in all future endeavors.

Dr. Jaiprakash Bhamu, Principal, Government Engineering College Bikaner Providing ample opportunities in engineering education is one of the most fundamental obligations we owe to our students because in Government Engineering College Bikaner we are driven by the belief that every student deserves a high quality education. Annual Report provides an intersection of great challenge and great opportunity for the students to review their efforts and to analyze their achievements in research and development. Technology is evolving at a dizzying rate and our classrooms may not be designed to keep pace with it. There may be a lot wrong in the style of education but the pages of Annual Report tell the tale of all that have been a part of what is right about the education they get in Government Engineering College Bikaner.

I congratulate the team of students and the faculty for their tireless efforts that have come to fruition in the form of this report. I wish it all success and hope that the tradition which has been set will be carried in coming years.

(Mr. Manoj kuri)

Message from TEQIP-III Coordinator



Dr. Om Prakash Jakhar
TEQIP-III Coordinator

TEQIP Phase III is the program for quality enhancement of technical education in the country funded by World Bank through the ministry of human resource and development (MHRD), Govt. of India National project Implementation unit (NPIU) has been monitoring and coordinating this project on behalf of MHRD. Our institution has allocated fund of ten crores (10 Cr.) for procurement of equipment and conduction of academic enhancement program for faculties, supporting staff and students.

It is a matter of pleasure that our college has achieved the benchmarks, standard targets and DLIs as per the World Bank guidelines under the kind guidance of Board of Governors, Engineering College Bikaner Society. The various numbers of procurement and academic activities were carried under the leadership of principal of Govt. Engineering College Bikaner. This annual report is an outcome of continuous efforts and initiation taken by TEQIP-III team along with the department heads other coordinators of different TEQIP-III activities and TEQIP-III faculties. The achievement of college to attain the target and DLIs as per NPIU guidelines has been presented by the editorial team in this report.

NPIU has been monitoring and supervising this project on National Level and State Project Implementation Unit (SPIU) Rajasthan is working is working on implementation on state level. The continuous monitoring and supervision by these two units has facilitated smooth implementation of this quality enhancement program in our institution. I extend my sincere gratitude to NPIU, SPIU and BOG ECB for their continuous monitoring and guidance and supervision for successful implementation of this project in our institute.

I am thankful to all the administration and academic authorities of Engineering College Bikaner for their unconditional and continuous support. The rigorous effort of the mentor institution NIT Kurukshetra, TEQIP-III faculties and participating students are highly appreciable.

I would also appreciate the whole TEQIP-III team, various coordinators and all of the teaching staffs and non-teaching staffs of the institution for putting their regular efforts for uplifting the academic as well as administrative processes in the institution.

(Dr. Om Prakash Jakhar)

Message from Editor

It gives me a great pleasure to bring the annual report of the Government Engineering College Bikaner. The name and fame of an institute depends on the caliber and achievements of the students and teachers. The role of a teacher is to be a facilitator in nurturing the skills and talents of students. This report is a platform to exhibit the literary skills and innovative ideas of teachers and students.

This report presents the achievements of students, contributions of teachers and administrative staff of the institution. We would like to place on record our gratitude and heartfelt thanks to all those who have contributed to make this effort successful. I profusely thank the management of Government Engineering College Bikaner giving support, encouragement and a free hand in this endeavor. Last but not the least, I am thankful to all of the TEQIP-III team and Mosaic team members for their vital contributions. I hope that the pages that follow will reflect true picture of institution and its academic environment.

EDITOR
Dr. Ravi Kumar
Assistant Professor (TEQIP-III)
Department of Mechanical engineering
Govt. Engineering College Bikaner

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1. INTRODUCTION

Govt. Engineering College Bikaner, established in 1999 is one of the renowned institutions in the field of Engineering and Management. This academy of technical education took its foundation stone on the auspicious day of 10th November 2000. Since then, it is stretching its excellence towards greater heights by each passing time capsule.

The institute has a responsibility of providing high quality education in Engineering and Technology to produce competent technical manpower for the country. Approximately 3500 students are presently studying in the college. College possesses 337 Bighas of land on which construction work has been accomplished on 6 lac square feet. The college is running the courses like B. Tech, M. Tech, MBA, MCA, M. Sc. (CS), BBA, BCA and PhD.

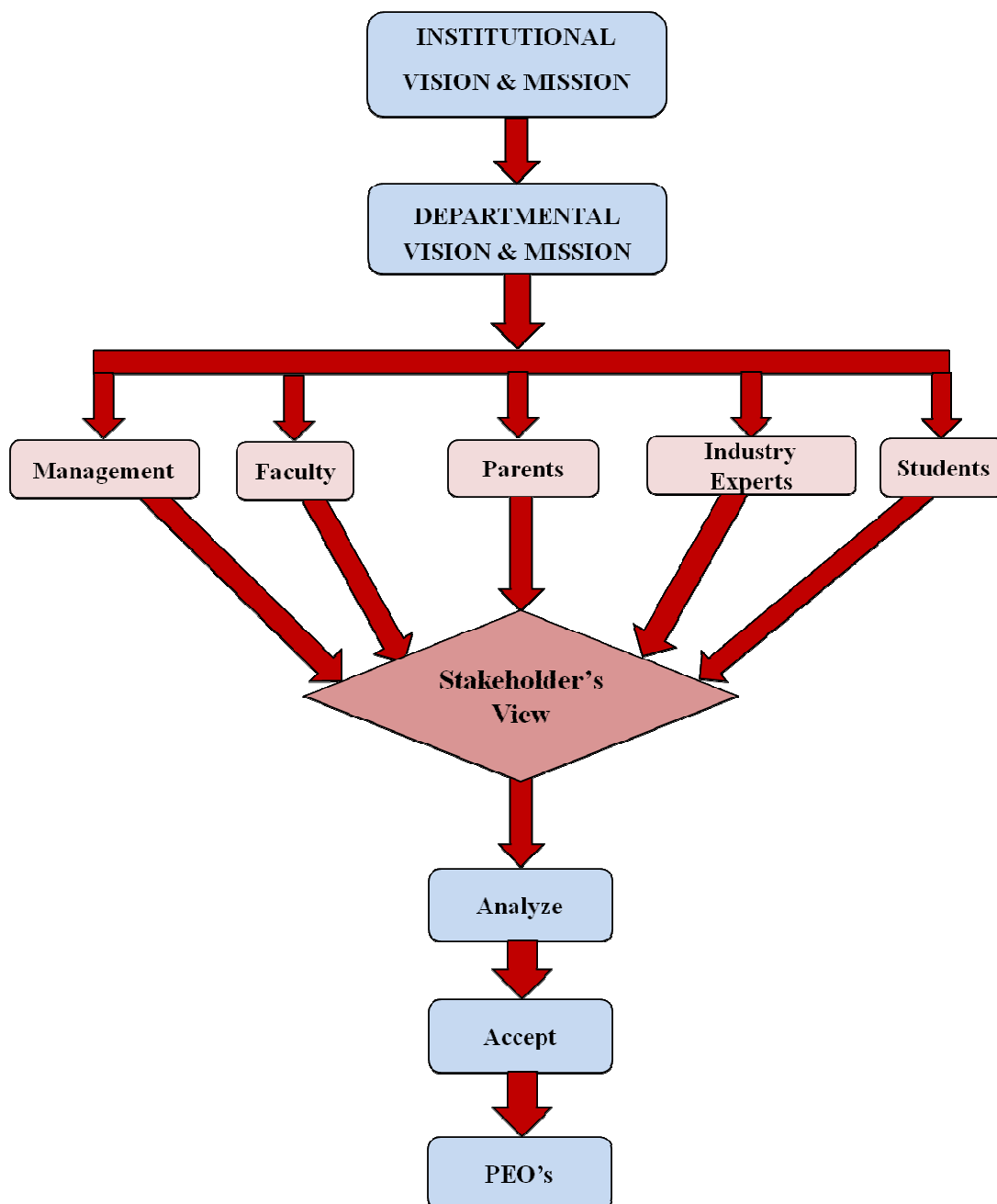
At present the college provides PG courses in Management (MBA) & Computer Applications (MCA) along with B. Tech in Seven disciplines – CSE, ECE, EE, IT, ME , EI&CE & Civil Engineering, M. Tech & PhD with the Total intake of 630 Students. Result oriented committed Faculty Members, Excellent Placement, Centre for Ethics and Indian Management, magnificent computer laboratories, gymnasium, cafeteria etc. are salient features of this college. College is running an NABL accredited Ceramic, Electrical Research Laboratories in campus. Faculty members of this esteemed institution are providing consultancy services to business houses. For overall academic development of faculty members, the college has conducted many short term courses on current technical topics, Communication Skills and on entrepreneurship etc.

1.1 VISION AND MISSION STATEMENT

Vision Statement: To be the best at serving society globally by delivering the premier quality engineering and management professionals with progressive research and innovative technology

Mission Statement

- To extend contemporary and rigorous educational experiences that develops the engineers, managers and something more.
- To provide an atmosphere that facilitates personal commitment to the educational success of students in an environment that values diversity and community.
- To enhance education and research partnerships with colleges, universities and industries.
- To provide education and training that prepares students for interdisciplinary engineering, management research and advanced problem solving.
- To provide the techno-managerial leadership and service to meet society's needs



1.2 AFFILIATION

The institute is affiliating to the Rajasthan Technical University, Kota (RTU, Kota) for a course approved by AICTE, New Delhi. Rajasthan Technical University is an affiliating university by University Grants Commission in Kota in the state of Rajasthan, India. It was

established in 2006 by the Government of Rajasthan to enhance technical education in the state.

Address: Rawat Bhata Road, Rajasthan Technical University, Dadabari, Kota,
Rajasthan 324009. Web:<http://www.rtu.ac.in>

Government of Rajasthan was establish a new Bikaner Technical University (BTU) 2017 and bifurcation the area in whole Rajasthan. So at present our institution affiliation in BTU. In the location city of Bikaner, Bikaner Technical University (BTU) based in the campus of the Government College of Engineering & Technology (CET), Bikaner. The university is located in the RIICO Karni industrial area of the Bikaner, which is about 400 km from the New Delhi has been established by the University of Bikaner Act, 2017 (Act No. 31 of 2017) established in 2017. Its New Session Will Be Started From 2018. One Of The Main Purposes Of The University Was To Share The Work Load With The Rajasthan Technical University (RTU), Which Is Located In Kota. Initially, The Aim Of The BTU Was To Handle The Load Of The Technical Institutes In The 12 Districts Of The Western Rajasthan Along With Introducing The New Courses And Research Programs Which Are Of Importance To The Region. All The Technical Institutes Of The Bikaner Division, Jodhpur Division, Ajmer Division's (District Nagaur, Ajmer), Jaipur Division's (District Alwar, Sikar, And Jhunjhunu) Are Under The Administrative And Academic Control Of BTU.

Address: Bikaner Technical University, University College of Engineering &
Technology Campus, RIICO Karni Industrial Area, Pugal Road, Bikaner -
334004

Email: reg@btu.rajasthan.gov.in Phone: 0151-2250940, 50

Web Site: <https://btu.ac.in>

1.3 ACADEMIC AUTONOMY

Our institute does not have academic autonomy and it is officially governed by the norms of BTU and RTU. The whole academic control by BTU. Our institute only administration autonomy. An autonomous institute of Government of Rajasthan.

Address: Government Engineering College, Bikaner, Karni Industrial Area, Pugal Road,
Bikaner, Rajasthan-334004, Phone: 0151 2253 404, Tele-fax: 0151 2252 919
Web: www.ecb.ac.in

1.4 OBJECTIVES

To build a rich intellectual potential embedded with interdisciplinary knowledge, human values and professional ethics among the youth, aspirant of becoming engineers and technologists, so that they contribute to society and create a niche for a successful career.

1.5 EDUCATION SYSTEM

- To develop technical human resource of excellence suitable for global requirements
- To ensure good quality academic and industrial research programs in different areas of engineering, technology and sciences
- To generate industry-institute synergy for shaping technical education to meet the requirement of industry

1.6 NEW INITIATIVES

- As per the guidelines of NPIU and World Bank, the environmental management plan is being implemented in our Institute.
- The Collaborative research proposals have been submitted to RTU Kota and AICTE by the faculty members of the Institute. In total, 7 of them got selected with the approved budget of approx. Rs. 40 lakhs.

2.0 AN OVERVIEW OF INSTITUTE ORGANIZATION AND ADMINISTRATION

2.1 HISTORICAL BACKGROUND

Govt. Engineering College Bikaner, established in 1999 is one of the renowned institutions in the field of Engineering and Management. This academy of technical education took its foundation stone on the auspicious day of 10th November 2000. Since then, it is stretching its excellence towards greater heights by each passing time capsule. The institute is marching ahead and building on its strengths like modernizing the institutes laboratories, upgrading the faculty sponsoring them for higher studies & short term training programs , strengthening interface with industries leading to more and more jobs offers for our students, modernization of the institute library, planning the new institute buildings and so on.



MAIN BUILDING

2.2 LOCATION

Bikaner is a city in the northwest of the State of Rajasthan, India. It is located 330 kilometers (205 mi) northwest of the state capital, Jaipur. The Institute is located at Karni Industrial Area, Pugal Road, Bikaner, Rajasthan.

2.3 CAMPUS

College possesses 337 Bighas of land on which construction work has been accomplished on 6 lac square feet. It is a harmonious mixture of natural beauty with state of

the art architecture. There is one on-campus boy's hostel and one off-campus girl's hostel. Besides this the campus is also having a cricket field, football ground, and volleyball and badminton court. The campus is self-contained having computerized bank, Students Activity Centre, Dispensary and other facilities like Bank, Transportation etc.

2.4 ADMINISTRATION

Government Engineering College, Bikaner is an autonomous institution under the aegis of State Government. The institute functions under the overall control and guidance of the Board of Governors. The other authorities of the institute are the Finance Committee, Building and Works Committee. The administration of various departments in the institute is looked after by respective head of the departments/Prof-in-charge.

2.4.1 Governance Structure

Government Engineering College Bikaner is an autonomous institute of Government of Rajasthan governed by Engineering College Bikaner Society, Bikaner, Rajasthan a society of Government of Rajasthan. The Technical Education minister govt. of Rajasthan is president of the society and the principal, Government Engineering College Bikaner is member secretary of the society.

As per provisions of the Engineering College Bikaner Society Bikaner, the Board of Governors (BoG) is responsible for superintendence, direction, and control of the Institute. Thus, the BoG is vested with full powers of the affairs of administration/management and finances of the Institute. Members of the Board represent Government of Rajasthan, Technical University, Industries and faculty of the Institute. The Principal is the principal academic and executive officer of the Institute. As The principal, Government Engineering College Bikaner is also member secretary of the society he is responsible for calling upon BOG meetings and also provide details about the action taken as per the previous BOG meetings. The constitution order dated 9-8-2017 of erstwhile Governing Council (GC), now re-designated as Board of governors (BoG) of the Engineering College Bikaner as shown in below:

Members of Board of Governors

S. No.	Designation in BOG	Category	Name with Address and Contact Numbers
1.	President	Hon'able Minister of Tech. Education, Govt. of Rajasthan	Dr. Subhash Garg, Honorable Minister of Technical Education, Higher Education, Sanskrit Education, Science & Technology, Govt. of Rajasthan
2.	Chairman	Entrepreneur /Industrialist/ Educationist	Mr. Hemant Kumar Bohra Bohra Group of Companies, Udaipur

3.	Member	Industrialist	Dr. Subhash Chand Bapna,ARIHANI C-44-45, Greater Kailash, Lal Kothi, Jaipur
4.	Member	Industrialist	Sh. Madhusudan Biyani, JMS Steel Cooperation, 82 Shopping Centre, Jawahar agar, Jaipur
5.	Faculty Member	Faculty of College, Nominated by Principal	Dr. O. P. Jakhar, Associate Prof. GEC, Bikaner
6.	Faculty Member	Faculty of College, Nominated by Principal	Dr. Amit Soni, Asst. Prof., GEC, Bikaner
7.	Member	Educationist	Sh. Govind Dixit, 338, Chanakyapuri, Sect. 4, Hiranmagri, Udaipur Mob: 9413317888
8.	Member UGC Nominee	UGC Nominee To be nominated by UGC	UGC Nominee To be nominated by UGC
9.	Member State Govt. Nominee	State Govt. Nominee To be nominated by state govt.	Sh. Abhishek Moondara
10.	State Govt. Nominee	Additional Nominated by State Govt.	Sh. Sohan Ji Bhutra, M. D. Jodhpur DRTC house, Behind Olympic Complex. Jodhpur 9829022119
11.	Member Secretary	The principal of the College	Dr. J. P. Bhamu, Principal GEC Bikaner
12.	Member Ex- officio	Principal, GCET, Bikaner	Dr. S. K. Bansal, Principal, GCET, Bikaner
13.	Member University Nominee	University Nominee- Nominated by the university	To be nominated by the university

2.4.2 Organization Structure

The BOG/President /Member Secretary/Principal/Head have the power to constitute various subcommittees for smooth and efficient administration at institute level. Also Head of departments has the power to constitute various subcommittees for smooth and efficient administration at the department level. The powers are decentralized among various stack holder as per organizational structure provided.

Organizing Structure of the Institute

S. No.	Name	Designation
1	Dr. J. P. Bhamu	Principal
2	Sh. Manoj Kuri	Registrar
3	Dr. Ganesh Prajapat	Chief Coordinator (Academics)
4	Dr. Amit Soni	Chief Coordinator (Administration)
5	Sh. Manish Tater	Coordinator/Head, Accounts
6	Sh. Manish Tater	Coordinator/Head, Establishment
7	Sh. Chena Ram	Coordinator/Head, Legal Cell and Nodal Officer (RTI)
8	Dr. O. P. Jakhar	Coordinator/Head, TEQIP III
9	Dr. Mahendra Vyas	Chief Proctor
10	Dr. Richa Yadav	Training and Placement Officer
11	Sh. Subhash Kumar	Coordinator/Head, Examinations
12	Sh. Subhash Kumar	Coordinator/Head, Timetable
13	Sh. Arvind Tandi	Coordinator/Head, Civil Estate
14	Dr. Shaukat Ali	Coordinator Civil Estate(Horticulture and Cleanliness)
15	Dr. Narapat Singh Shekhawat	NCC(National Cadet Corp)
16	Sh. Manish Tater	Coordinator/Head, Electrical Estate
17	Dr. Praveen Purohit	NSS(National Service Scheme)
18	Dr. Rakesh Poonia	Chief Warden
19	Sh. Dhanroop Mal Nagar	Coordinator/Head, Library
20	Sh. Shyam Sunder Suthar	Employee Welfare Officer
21	Sh. Manoj Kuri	Coordinator/Head, Incubation cell
22	Dr. Rakesh Poonia	Security officer
23	Dr. Preeti Naruka	Coordinator/Head, Student activity center
24	Sh. Ajay Chaudhary/ Sh. Ganesh Singh	Coordinator, Institute computer center
25	Sh. Subhash Kumar/ Sh. Ajay Chaudhary	Coordinator, Institute Sports Council
26	Sh. Shyam Sunder Suthar	Coordinator, Transportation
27	Dr. Hardyal Singh Shekhawat	Coordinator/Head, Stationary & Photostate
28	Sh. Jayant Acharya	System Analyst
29	Dr. Deepak Singh	Convener, Network and WiFi Committee
30	Dr. Deepak Singh	Head, Information Technology
31	Sh. Manoj Kuri	Head, Electronics, and Communication
32	Sh. Harjeet Singh	Head, Electronics Instrumentation and Control Engineering
33	Dr. C. S. Rajoria	Head, Mechanical Engineering
34	Dr. Ganesh Prajapat	Head, Electrical Engineering
35	Dr. Deepak Singh	Head, Computer Science, and Engineering

36	Sh. Nikhil Garg	Head, Civil Engineering
37	Dr. Devendra Gahlot	Head, MCA
38	Dr. Giriraj Kiradoo	Head, MBA
39	Dr. Praveen Purohit	Head, Chemistry
40	Dr. Manoj Singh Shekhawat	Coordinator, First Year
41	Dr. Shivangi Bissa	Head, Physics
42	Dr. Radha Mathur	Head, Mathematics
43	Dr. Leela Vyas	Head, Humanities

2.5 ACADEMIC PROGRAMS

In addition to Bachelor's programmes in Engineering, Institute also offers Master's and Doctorate programmes in Engineering, Humanities & Management and Sciences. The academic programs offered by the institute are listed below:

1. Bachelor of Technology (B.Tech.)
2. Master of Technology (M.Tech.)
3. Master of Technology (Part-time)
4. Master of Science (M.Sc.)
5. Doctorate of Philosophy (Ph.D.)
6. Doctorate of Philosophy (Part-Time)

2.6 COURSES OFFERED

The seven major departments have been established with the objective to train the students vigorously in their respective disciplines. Besides these, three Sciences Departments (Physics, Chemistry & Mathematics) and Humanities & Management department coordinates with major departments and provide inputs to the students in addition to their individual identity. Moreover there is a computer center to cater to the computational needs of the students. The institute has also established center of Training and Placement which arranges in-industry training and campus interviews for the students. The courses offered by the institute for the B. Tech. and M. Tech are detailed as below.

Detail of course offered for B. Tech. and M. Tech with sectioned Intake

S. No.	Branch	Seat
1	B. Tech. in Computer Science Engg.	95
2	B. Tech. in Electronics & Communication Engg.	95
3	B. Tech. in Electrical Engg.	63
4	B. Tech. in Information Technology	63
5	B. Tech. in Mechanical Engg.	63
6	B. Tech. in EICE Engg.	63
7	B. Tech. in Civil Engg.	63

8	B. Tech. in Electrical Engg. II Shift	63
9	B. Tech. in Mechanical Engg. II Shift	63
10	M. Tech. in Thermal Engineering	18
11	M. Tech. in Power Systems	18
12	M. Tech. in Software Engineering	18
13	Ph. D. (no fixed no of student decided by RTU)	
	Total Students	685

Detail of course offered for M. Sc. with sectioned Intake

S. No.	Branch	Seat
1.	M. Sc. In Chemistry	20
2.	M. Sc. In Mathematic	20
3.	M. Sc. In Physics	20

Detail of other course offered by the institute with sectioned Intake

S. No.	Branch	Seat
1.	BCA	120
2.	MCA	120
3.	MBA	60

2.7 ADMISSION PROCEDURE

2.7.1 Under Graduate Programme

The Institute adopts the proper mechanism for ensuring publicity as well as transparency in the admission process as and when instructed by Government of Rajasthan. The admission is carried out through Rajasthan Engineering Admission Process (REAP) for regular admissions and through Lateral Entry in Engineering Program (LEEP) for lateral entry in the second year. For admission in various courses offered by the institute the complete admission process is handled by the nodal agency of state government, for the session 2018-19 at Centre for Electronic Governance, Jaipur act as a nodal agency for REAP 2018 (<http://www.reapraj.com/ReAp2018/hSpace.php>). Being an affiliating institute of university courses offered by the institute is approved by AICTE, New Delhi and Rajasthan Technical University, Kota information related seat availabilities are available on institute website (<http://www.reapraj.com/ReAp2018/hSpace.php>). Out of total seats in the institute, 85% of students are admitted through state quota, and 15% of students are admitted through central quota.

2.7.2 Post Graduate Programme

M. Tech., the Masters of Technology is a postgraduate degree in engineering. Engineering college, Bikaner is known nationwide for its excellent post graduate engineering education. Basically the three Departments of M.Tech. have numerous number of seats for aspiring engineers to offer them quality education.

Computer is indeed the heart and soul of almost every industry nowadays. Thus knowledge of computer applications is needed the most in today's date. Such a course is offered at Engineering College, Bikaner named as MCA or Master of Computer Application. This is a

postgraduate course of the purpose. Excellent post-graduation business studies is another one of the features of engineering college, Bikaner. The college offers best faculty for the postgraduate management course. MBA or Master of business administration is the post graduate management course offered by Engineering College, Bikaner.

The admission in PG program is carried out through CAM (Centralized Admission for M.Tech/M.Arch.) which is conducted by Rajasthan Technical University, Kota. The university conducts the entrance examination and do counseling and finally allotted the seats to the candidates.

2.7.3 PhD Programme

Engineering College Bikaner offers Ph.D Degree in Engineering with specialization in the fields of Mechanical Engineering, Electrical Engineering, Computer Science & Engineering & Information Technology, Management and Computer Application. Master's degree in relevant areas with a minimum of 55% marks are eligible for admission through direct admission test (DAT). Which is conducted by Rajasthan Technical University, Kota. The university conducts the entrance examination and do counseling and finally allotted the seats to the candidates.

2.8 ACADEMIC CALENDAR

The detail of academic calendar from RTU for the even semester of 2018-19 and odd semester 2019-20 are given below:

Academic Calendar for Even Semester 2018-19 (RTU)

Course: Bachelor of Technology (B.TECH.)				
Semester	II	IV	VI	VIII
Commencement of Classes	09.01.2019	15.01.2019	10.12.2018	10.12.2018
First Mid Term	23.02.2019	27.02.2019	20.02.2019	18.02.2019
Second Mid Term	26.04.2019	23.04.2019	25.03.2019	28.03.2019
Last Working Day	01.05.2019	26.04.2019	28.03.2019	03.04.2019
Commencement of Practical Exams	29.05.2019	27.04.2019	29.03.2019	06.05.2019
Commencement of Theory Exams	08.05.2019	09.05.2019	11.04.2019	10.04.2019
Project (VIII)	24.04.2019 to 04.05.2019			
Practical Training (After II Sem.)	17.06.2019 to 30.06.2019			
Practical Training (After IV Sem.)	25.05.2019 to 06.07.2019			
Practical Training (After VI Sem.)	01.05.2019 to 15.06.2019			
Summer Vacation	18.05.2019 to 30.06.2019			
Course: Master of Technology (M.TECH.)				
Semester	II			IV
Commencement of Classes	02.01.2019			02.01.2019

First Mid Term	23.02.2019	-
Second Mid Term	26.04.2019	-
Last Working Day	01.05.2019	-
Commencement of Practical Exams	17.05.2019	
Commencement of Theory Exams	08.05.2019	
Summer Vacation	18.05.2019 to 30.06.2019	

Academic calendar for Odd Semester 2019-20 (RTU)

Course: Bachelor of Technology (B.TECH.)				
Semester	I	III	V	VII
Induction Program	01.08.2019 to 15.08.2019	-	-	-
Commencement of Classes	16.08.2019	02.07.2019	13.07.2019	02.07.2019
First Mid Term	30.09.2019	19.08.2019	26.08.2019	19.08.2019
Second Mid Term	14.11.2019	04.11.2019	16.10.2019	21.10.2019
Last Working Day	18.11.2019	16.11.2019	31.10.2019	30.10.2019
Commencement of Practical Exams	19.11.2019	18.11.2019	25.11.2019	23.11.2019
Commencement of Theory Exams	05.12.2019	04.12.2019	07.11.2019	06.11.2019
Winter Break	25.12.2019 to 31.12.2019			
Commencement of Classes for Even Semesters (2019-20)	II	IV	VI	VIII
	01.01.2020	01.01.2020	09.12.2019	09.12.2019
Course: Master of Technology (M.TECH.)				
Semester	I		III	
Commencement of Classes	01.08.2019		02.07.2019	
First Mid Term	16.09.2019		09.09.2019	
Second Mid Term	20.11.2019		18.11.2019	
Last Working Day	27.11.2019		26.11.2019	
Commencement of Practical Exams	13.12.2019		11.12.2019	
Commencement of Theory Exams	05.12.2019		04.12.2019	
Winter Break	25.12.2019 to 31.12.2019			
Commencement of Classes for Even Semesters (2019-20)	II		IV	
	01.01.2020		01.01.2020	

Academic calendar for Odd Semester 2019-20 (BTU)

As our Institute has been following the norms of BTU for the 1st and 2nd year students of B. Tech., M.Tech. henceforth the calendar of the same has been attached.

Course: Bachelor of Technology (B.TECH.)		
Semester	I	III
Induction Program	01.08.2019 to 21.08.2019	-
Commencement of Classes	22.08.2019	02.07.2019
First Mid Term	30.09.2019	19.08.2019
Second Mid Term	14.11.2019	04.11.2019
Last Working Day	18.11.2019	16.11.2019
Commencement of Practical Exams	19.11.2019	18.11.2019
Commencement of Theory Exams	05.12.2019	04.12.2019
Winter Break	25.12.2019 to 31.12.2019	
Commencement of Classes for Even Semesters (2019-20)	II	IV
	01.01.2020	01.01.2020
Course: Master of Technology (M.TECH.)		
Semester	I	III
Commencement of Classes	01.08.2019	02.07.2019
First Mid Term	16.09.2019	09.09.2019
Second Mid Term	20.11.2019	18.11.2019
Last Working Day	27.11.2019	26.11.2019
Commencement of Practical Exams	13.12.2019	11.12.2019
Commencement of Theory Exams	05.12.2019	04.12.2019
Winter Break	25.12.2019 to 31.12.2019	
Commencement of Classes for Even Semesters (2019-20)	II	IV
	01.01.2020	01.01.2020

3.0 ACADEMIC & NON-ACADEMIC STAFF

The total academic and non-academic staffs on regular and contractual basis are detailed in below tables:

Regular Employees (Faculty and Staff)

Regular Faculty and Staff	Gender	Academic year 2018-19
Faculty in Engineering	M	57
	F	3
Faculty in Maths, Science & Humanities	M	12
	F	5
Non-teaching staff	M	18
	F	2

The contractual Faculty will be considered for assessment only if a faculty is drawing a salary as prescribed by the concerned State Government for the contractual faculty in the respective cadre and who have taught over consecutive 4 semesters.

Contractual Staff Employees (Faculty and Staff): (Not covered in above Table)

Contractual Faculty and Staff	Gender	Academic year 2018-19
	M	22
	F	5
Faculty in Maths, Science & Humanities	M	3
	F	1
Non-teaching staff	M	113
	F	10

3.1 ACADEMIC STAFF

The faculty of each department/centre is run by the respective Head of the department/ Prof In –charge along with faculty members. They plan the curriculum and provide essential inputs to the students in the related area. The list of the Head of department as shown below:

Head of the Departments

S. No.	Department	Name
1.	Applied Science (Chemistry)	Dr. Praveen Purohit
2.	Applied Science (Maths)	Dr. Radha Mathur

3.	Applied Science (Physics)	Dr. Shivangi Bissa
4.	Civil	Mr. Prashant Bhakar
5.	CSE	Mr. Maninder Singh Nehra
6.	ECE	Dr. S.K. Bishnoi

7.	EE	Dr Ujjawal Kalla
8.	EI & CE	Dr Harjeet Singh
9.	Humanities (English)	Dr. Leela Vyas
10.	IT	Dr Deepak Singh

11.	MBA	Dr Giriraj Kiradoo
12.	MCA	Dr Devendra Gehlot
13.	ME	Dr Chandra Shekhar Rajoriya

3.2 DEPARTMENT-WISE DETAIL OF FACULTY

The Department-wise detail of faculty and their academic qualifications are listed as under:

DEPARTMENTS

Applied Sciences (Chemistry)

S. No.	Name	Qualification	Designation
1	Dr.Praveen Purohit	Ph.D,SLET, M.Sc (Chemistry)	Assistant Professor
2	Dr. Chanchal Kachhawa	PhD, M.Phil,SLET, M.Sc (Chemistry)	Assistant Professor
3	Dr. Mahendra Vyas	Ph.D, M.Sc.(Chemistry)	Assistant Professor
4	Mrs.Garima Prajapat	M.Sc (Chemistry),NET	Assistant Professor
5	Dr.Suresh Purohit	PhD, M.Sc (Chemistry)	Assistant Professor

Applied Sciences (Mathematics)

S. No.	Name	Qualification	Designation
1	Dr. Radha Mathur	Ph. D, M. Phil, M. Sc. (Maths)	Assistant Professor
2	Dr. Manoj Soni	Ph.D, M.Sc.(Maths), JRF-NET, GATE	Assistant Professor
3	Dr. Shokat Ali	Ph.D, M.Sc. (Maths)	Assistant Professor
4	Dr. Amit Soni	Ph.D, M.Sc.(Maths)	Assistant Professor
5	Mr. Vijay Kumar Makar	M.Sc.(Maths), NET, GATE,SLET	Assistant Professor

Applied Sciences (Physics)

S. No.	Name	Qualification	Designation
1	Dr. Preeti Naruka	PhD, M.Sc(Phy), UGC NET	Assistant Professor
2	Dr. M.S Shekhawat	PhD, MSc(Phy)	Assistant Professor
3	Dr. Shivangi Bissa	PhD, MSc(Phy)	Assistant Professor
4	Mr. Pankaj Jain	M.Sc(Phy), UGC NET	Assistant Professor

Civil Engineering

S. No.	Name	Qualification	Designation
1	Mr. Prashant Bhakar	M. Tech.	Assistant Professor
2	Mr. Nikhil Garg	M. Tech.	Assistant Professor
3	Mr. Rohit Vyas	M. Tech.	Assistant Professor (Guest Faculty)
4	Mr. Praveen Ranga	M. Tech.	Assistant Professor (Guest Faculty)
5	Mr. Adil	M. Tech.	Assistant Professor (Guest Faculty)
6	Mr. Premaram	M. Tech.	Assistant Professor (Guest Faculty)
7	Mr. Mukesh Kumar	M. Tech.	Assistant Professor (Guest Faculty)
8	Mr. Amandeep Verma	M. Tech.	Assistant Professor (Guest Faculty)
9	Mr. Vishal Yadav	M. Tech.	Assistant Professor (Guest Faculty)
10	Mr. Kartikey Joshi	M. Tech.	Assistant Professor (Guest Faculty)
11	Ms. Shilpa Jangir	M. Tech.	Assistant Professor (Guest Faculty)

Computer Science Engineering

S. No.	Name	Qualification	Designation
1	Mr. Maninder Singh Nehra	Ph.D.*(MNIT,Jaipur)	Assistant Professor
2	Mr. Ranu Lal Chouhan	PhD*(BTU,Bikaner), M.Tech (NITTTR, Chandigarh)	Assistant Professor
3	Dr. N.S. Shekhawat	PhD, MS (BITS Pilani)	Assistant Professor
4	Mr. Abhishek Singh Kilak	PhD* (MNIT,Jaipur) , M.Tech	Assistant Professor
5	Mr. Rituraj Soni	PhD*(NSIT,Delhi)	Assistant Professor
6	Mr. Vinod Choudhary	M.E.(NITTTR,Chandigarh)	Assistant Professor
7	Mr. Pratap Singh Barth	M.E.(NITTTR Chandigarh)	Assistant Professor
8	Mrs. Pooja Bhardwaj	M.Tech.(IIT Roorkee)	Assistant Professor
9	Mr. Rishi Raj Vyas	ME(MNIT,Jaipur)	Assistant Professor
10	Mr. Surendra Singh Choudhary	M.Tech. (IIT Roorkee)	Assistant Professor
11	Mrs. Charu Jain	M.E.(RTU,Kota)	Assistant Professor

Electronics & Communication Engineering

S. No.	Name	Qualification	Designation
1	DR S.K.Bishnoi	Ph.D.(MNIT,Jaipur), M.E.	Associate Professor
2	Dr.Sanjeev Jain	Ph.D.(MNNIT,Allahabad), M.E.	Associate Professor
3	Mr. G.P. Sinsinwar	Ph.D*(GJU Hissar), M.E.	Associate Professor
4	Mr. Manoj Kuri	Ph.D.*(IIT Roorkee), M. Tech)	Assistant Professor
5	Dr. Abhishek Acharya	Ph.D.(IIT Roorkee), M.E.	Assistant Professor
6	Mrs. Indu Bhuria	Ph.D.*M.Tech.(MNIT, Jaipur)	Assistant Professor
7	Dr. Sandeep Rankawat	Ph.D., M.Tech.(MNIT, Jaipur)	Assistant Professor

8	Mr. Chena Ram	Ph.D. *, M.E. (NITTTR, Chandigarh)	Assistant Professor
9	Mr. Rajendra Singh Sekhawat	M.Tech.(MNNIT, Allahabad)	Assistant Professor
10	Mr. Ravi Kumar	M.Tech.(IIT,BHU)	Assistant Professor
11	MS. D. Sri Kanya	PhD* (MNIT,Jaipur), M.Tech	Assistant Professor

Electrical Engineering

S. No.	Name	Qualification	Designation
1	Dr. Ujjawal K. Kalla	PhD(IIT Delhi), M.Tech.(IIT Delhi)	Assistant Professor
2	Mr.Surendra Singh Tanwar	PhD*(IIT Roorkee) ,M. Tech.(IIT Roorkee)	Assistant Professor
3	Dr. Vikas Sharma	PhD(MNNIT,Allahabad), ME(NITTTR)	Assistant Professor
4	Dr. Mahendra Bhadu	PhD(IIT Delhi), M.Tech(MNIT)	Assistant Professor
5	Mr. Manish Tater	ME(NITTTR)	Assistant Professor
6	Mr. Manoj Chhimpa	ME(NITTTR)	Assistant Professor
7	Dr. Ganesh Prasad	PhD(IIT Delhi), ME(NITTTR)	Assistant Professor
8	Mr. Manoj Chhimpa	ME(NITTTR)	Assistant Professor
9	Mrs. Rekha Swami	M.Tech. (IIT Roorkee)	Assistant Professor
10	Mr. Naveen Paliwal	Ph.D.*(MNNIT,Allahabad), M.E. (BITS Mesra)	Assistant Professor
11	Mr. Vinod Kumar Yadav	PhD*(MNIT,Jaipur), M.Tech	Assistant Professor
12	Ms. Shivani Garg	PhD*, M.Tech	Assistant Professor

EI&C Engineering

S. No.	Name	Qualification	Designation
1	Dr. Harjeet Singh	PhD, M.Tech (IIT,Roorkee)	Assistant Professor
2	Mr. Hamid Ali	M.E.(NITTTR, Chandigarh)	Assistant Professor
3	Dr. Rahul Raj Choudhary	PhD, M.Tech	Associate Professor
4	Mr. Ravinder Dayama	M.E.(NITTTR,Chandigarh)	Assistant Professor
5	Dr. Jhumar Lal Beniwal	Ph.D.(MNNIT,Allahabad), M.E.(NIT Agartala)	Assistant Professor
6	Mrs. Pooja Bhardwaj	M.Tech.(IIT Roorkee)	Assistant Professor
7	Mr. Jitendra Kumar Jain	Ph.D*(RTU Kota), M.E.(NITTTR, Chandigarh)	Assistant Professor
8	Mr. Ravinder Panchariya	M.E.(NITTTR, Chandigarh)	Assistant Professor
9	Mr. Arvind	M.E.	Assistant Professor

Humanities (English)

S. No.	Name	Qualification	Designation
1	Dr. Leela Vyas	M.A., Ph.D.	Assistant Professor

2	Dr Atul Goswami	M.A., Ph.D.	Assistant Professor
3	Dr. C.S. Sharimali	M.A., Ph.D.	Assistant Professor
4	Dr. Shradha Parmar	M.A., Ph.D.	Assistant Professor
5	Mrs. Manjeshwari Vyas	M.A.	Assistant Professor
6	Mrs. Nisha Shriwastava	M.A., NET	Assistant Professor

Information Technology

S. No.	Name	Qualification	Designation
1	Mr. Deepak Singh	Ph.D.*(IIT Roorkee), M.Tech.(IIT Roorkee)	Assistant Professor
2	Dr. Hardayal Singh Shekhawat	PhD, M.E.	Associate Professor
3	Dr. Rahul Raj Choudhary	PhD, M.Tech	Assistant Professor
4	Mr. Raj Kumar Choudhary	M.Tech.(RTU Kota)	Assistant Professor
5	Dr Subhash Panwar	Ph.D.(MNIT,Jaipur), M.Tech.(MNNIT,Allahabad)	Assistant Professor
6	Mr. Rahul Agarwal	Ph.D*(RTU Kota), M.E.(Central Univ.Rajasthan)	Assistant Professor
7	Mr. Ajay Choudhary	Ph.D.*(IIT Roorkee), M.Tech.(IIT Roorkee)	Assistant Professor
8	Mr. Vikram Singh Chouhan	M.E.(NITTTR,Chandigarh)	Assistant Professor
9	Mrs. Anita Chandel	M.Tech.(IISc.Banglore)	Assistant Professor
10	Mr. Dhanroop Mal Nagar	M.Tech(NITTTR,Chandigarh)	Assistant Professor
11	Ms. Poonam Sharma	M. Tech.	Assistant Professor
12	Mr. Prasant Kumar	M. Tech.	Assistant Professor
13	Mr. D. Rajasekhar	M. Tech.	Assistant Professor

Master of Business Administration

S. No.	Name	Qualification	Designation
1	Dr.Richa Yadav	Ph.D., M.B.A.	Assistant Professor
2	Dr. Surendra Kumar Vyas	Ph.D., M.B.A.	Professor
3	Dr. Gaurav Bissa	Ph.D., M.B.A.	Associate Professor
4	Dr. Giriraj Kiradoo	Ph.D., M.B.A.	Associate Professor
5	Dr. Vijay Sharma	Ph.D., M.B.A.	Assistant Professor
6	Dr. Vijay Mohan Vyas	Ph.D., M.B.A.,M.C.M.	Assistant Professor
7	Dr. Naveen Sharma	Ph.D., M.B.A.	Assistant Professor
8	Mrs. Rakhi Pareek	M.B.A.	Assistant Professor
9	Mr. Virendra Choudhary	PhD*, M.B.A.	Assistant Professor
10	Dr. Avdhesh Vyas	PhD, M.B.A.	Assistant Professor

Master of Computer Application

S. No.	Name	Qualification	Designation
1	Dr. Devendra Gahlot	Ph.D,MCA	Assistant Professor
2	Dr. Rakesh Poonia	PhD, MCA, M.Tech	Assistant Professor
3	Dr. Ankur Goswami	PhD, MTech, MCA	Assistant Professor
4	Dr. Sanjay Tejasvee	Ph.D(CS), MCA, UGC NET Qualified	Assistant Professor
5	Dr. Vishal Goar	Ph.D., MCA,UGC NET Qualified	Assistant Professor
6	Dr. Abdul Jabbar Khilji	PhD, M.Tech ,MCA	Assistant Professor
7	Mr. Ganesh Singh	MCA, M.Tech	Assistant Professor
8	Mr. Kunal Bhushan Ranga	M.Tech., B.E	Assistant Professor
9	Mr. Pawan Tanwar	Ph.D*, MCA	Assistant Professor
10	Mr. Surya Prakash	MCA	Assistant Professor
11	Mr. Kapil Vyas	MCA, M.Tech.	Assistant Professor

Mechanical Engineering

S. No.	Name	Qualification	Designation
1	Dr Jaiprakash Bhamu	Ph.D (BITS Pilani), M.Tech (MNIT, Jaipur)	Associate Professor
2	Dr. C.S Rajoria	Ph.D.(IIT Delhi), M.E	Assistant Professor
3	Dr. Sanjay Singh Rathore	Ph.D (IIT,Roorkee),M.E.	Assistant Professor
4	Dr.Omprakash Jakhar	Ph.D(MPUAT,Udaipur),M.E.(MBM Jodhpur)	Associate Professor
5	Dr. Pankaj Gupta	Ph.D (IIT,Roorkee),M.E	Assistant Professor
6	Dr. Arun Purohit	Ph.D (IIT Delhi), MS(Bits Pilani)	Assistant Professor
7	Mr. Mohd. Yunus Sheikh	PhD*, M.Tech.(IIT Delhi)	Assistant Professor
8	Mr. Vineet Kumar	PhD*(IIT,Roorkee), M.Tech.(MNNIT, Allahabad)	Assistant Professor
9	Dr. Dharmendra Singh	Ph.D.(IIT,Roorkee), M.E	Assistant Professor
10	Mr. Ranjeet S. Rathore	PhD*(IIT,Roorkee),M.E.(NITTTR, Chandigarh)	Assistant Professor
11	Mr.S.S.Suthar	M.E.	Assistant Professor
12	Dr Ravi Kumar	PhD (IIT,Roorkee),M Tech(IIT,Roorkee)	Assistant Professor
13	Mr.Rahul Saraswat	M.Tech (IIT BHU Varanasi)	Assistant Professor
14	Mr.Vikas Tiwari	M.Tech (IIT BHU Varanasi)	Assistant Professor
15	Mr. Shiv Shankar Laxman Tale	M.Tech (VNIT Nagpur)	Assistant Professor
16	Mr. Khushal	M.Tech (IIT Kanpur)	Assistant Professor
17	Mr. B Meghshyam Raju	M.Tech (NIT Surathkal)	Assistant Professor
18	Mr. Abhishek Pratap Singh	M.Tech (IIT Madras)	Assistant Professor
19	Mr. Sandeep Gupta	M.Tech (IIT Roorkee)	Assistant Professor

3.3 NON-ACADEMIC STAFF (Non-Teaching)

The Department-wise details of non-academic staff with position are listed as under:

DEPARTMENTS

Applied Sciences (Mathematics)

S. No.	Name	Position
1	Mr. Arvind Pareek,	LDC
2	Mr. Ibrahim	Peon

Applied Sciences (Physics)

S. No.	Name	Position
1	Mr. Uma Shankar Dave	Lab. Asstt.
2	Mrs. Kalpana Sharma	LDC
3	Mr. Om Prakash	Lab Boy

Civil Engineering

S. No.	Name	Position
1	Mr. J.P. Vyas	Lab Technician
2	Mr. Vasudev Suthar	Lab Technician
3	Mr. Akshay Chauhan	Lab Technician
4	Mr. Parmender Jhinjha	LDC
5	Mr. Narpal Singh	Peon

Computer Science Engineering

S. No.	Name	Position
1	Hanuman Prasad	Lab Technician
2	Jaswant Bhati	Lab Technician
3	Balvant Bhatia	Lab Technician

Electronics & Communication Engineering

S. No.	Name	Position
1	Ms. Manisha Sharma	Technician
2	Mrs. Vineeta Ranga	Senior Technician
3	Mr. DevKishan Sharma	Technician
4	Mr. Rajkumar Sharma	Technician

5	Mr. Sujeet Kumar Bhati	Senior Technician
6	Mr. Kuldeep Singh	LDC
7	Mr. Ratan Singh	Lab Attendant
8	Mrs. Sangeeta	Lab Attendant
9	Mrs. Hemlata	Lab Attendant

Electrical Engineering

S. No.	Name	Position
1	Trilok Ram Godara	Computer Operator
2	Bhanwar Singh	Technician
3	Anil Kumar Bhati	Technician
4	Jai Acharya	Technician

EI&C Engineering

S. No.	Name	Designation
1	Amraram Meghwal	Lab Assistant
2	Ms. Santosh Solanki	Lab Assistant
3	Hanuman Ram	Lab Assistant
4	Tarun Swami	Networking Assistant
5	Ramkisan	LDC cum Lab assistant
6	Rajendra Singh	Peon

Information Technology

S. No.	Name	Position
1	Hanuman Prasad	Technician
2	Jaswant Bhati	Technician
3	Balvant Bhatia	Technician

Mechanical Engineering

S. No.	Name of Staff	Designation
1	Devi Lal	Peon
2	Bedu Devi	Peon
3	Santosh Kumar	Technician
4	Mukesh Kumar	Peon
5	Lalchand Choudhary	Technician
6	Chandraveer Sihag	Technician
7	Shambhu Pareek	Technician (welder)
8	Ganesh Sharma	Technician (Carpenter)

9	Jitender Chhimpa	Technician (welder)
10	Sunil Kumar Jinjha	Technician/LDC
11	Vishnu Dutt Ranga	LDC
12	Mahaveer Prashad	Peon (Office)
13	Kishor Sankhala	LDC (Examination)
14	Rajender Kumar Yadav	Technician
15	Ramswaroop	Technician
16	Radha Mohan Sharma	Technician
17	Mohan Lal Kachawa	Technician
18	Bajrang Suthar	Peon

4.0 TEACHING PROGRAMMES

4.1 Programmes/Courses Offered Undergraduate Programmes Four year Bachelor of Technology (B Tech) Programmes:

1. Civil Engineering
2. Computer Science and Engineering
3. Electronics and Communication Engineering
4. Electronic Instrumentation and Control Engineering
5. Electrical engineering
6. Information Technology
7. Mechanical Engineering

4.2 Post Graduate and Research Programmes: Two year regular M Tech Programmes

1. Computer Science (Software Engineering)
2. Electrical (Power Systems)
3. Mechanical (Thermal Engineering)

4.3 Other Postgraduate Programs

1. MBA
2. MCA
3. M Sc (CS)

4.4 Two year regular M.Sc. Programs

1. Chemistry
2. Physics
3. Mathematics

4.5 PhD Programs

The Institute offers PhD programmers (Part Time and Full time) in the disciplines as listed below:

1. Computer Science & Engineering
2. Information Technology
3. Electrical Engineering
4. Management and Computer Application
5. Mechanical Engineering

4.6 ACCREDITATION STATUS

The detail of all the programs/courses eligible or applied for the accreditation of NBA as below.

Details of all the programs/ courses being offered by the institution under consideration

S. No.	Program Name	Name of the Department	Year of Start	Intake	Increase in intake, if any	Year of increase	AICTE Approval	Accreditation Status* Regarding NBA
1	B.Tech. Computer Science And Engineering	Computer Science And Engineering	1999-2000	40	20 30 +9(TFWS) -4(TFWS)		F.No. North-West/1-3512796898/2018/EOA	Eligible but not applied

2	M.Tech. Software Engineering	Computer Science And Engineering	2010-2011	18			Date: 04-Apr-2018	Eligible but not applied
3	B.Tech. Electronics & Communication Engg	Electronics & Communication Engg	1999-2000	40	20 30 +9(TFWS) -4(TFWS)	2000-01 2006-07 2007-08 2011-12		Applying first time
4	B.Tech. Electrical Engineering	Electrical Engineering	2002-2003	60	+6(TFWS) -3(TFWS)	2007-08 2011-12		Applying first time
5	M.Tech. Power Systems	Electrical Engineering	2010-2011	18				Eligible but not applied
6	B.Tech. Electrical Engineering II Shift	Electrical Engineering	2013-2014	60+3(TFWS)				Eligible but not applied
7	B.Tech. Information Technology	Information Technology	2002-2003	60	+6(TFWS) -3(TFWS)	2007-08 2011-12		Applying first time
8	B.Tech. Mechanical Engineering	Mechanical Engineering	2002-2003	60	+6(TFWS) -3(TFWS)	2007-08 2011-12		Applying first time
9	M.Tech. Thermal Engineering	Mechanical Engineering	2011-12	18				Eligible but not applied
10	B.Tech. Mechanical Engineering II Shift	Mechanical Engineering	2011-2012	60+3(TFWS)				Eligible but not applied
11	B.Tech. Electronics Instrumentation & Control Engineering	Electronics Instrumentation & Control Engineering	2003-04	60	+6(TFWS) -3(TFWS)	2007-08 2011-12		Applying firsttime
12	B.Tech. Civil Engineering	Civil Engineering	2013-14	60+3(TFWS)				Eligible but not applied

4.7 ADMISSION STATISTICS

The detail of students admitted in academic year 2018-19 in the institute for UG/PG/PhD Programmes with Course wise and caste break up.

Detail of students admitted in academic year 2018-19

S.No	Branch	Male	Female	Total	SC Male	SC Female	ST Male	ST Female	OBC Male	OBC Female	GEN Male	GEN Female	Total
1	Computer Science Engg.	77	16	92	6	1	0	0	5	1	66	14	92
2	Electronics & Communication Engg.	16	2	18	1	0	0	0	0	0	15	2	18
3	Electrical Engg.	50	12	62	3	0	2	0	3	4	42	8	62
4	Information Technology	17	7	24	0	0	0	0	4	0	14	6	24
5	Mechanical Engg.	56	3	59	4	0	0	1	4	0	48	2	59
6	EICE Engg.	3	0	3	0	0	0	0	0	0	3	0	3
7	Civil Engg.	59	4	63	5	0	5	0	7	1	42	3	63
8	Electrical Engg. II Shift	15	1	16	1	0	0	0	0	0	14	1	16
9	Mechanical Engg. II Shift	13	0	13	0	0	0	0	0	0	13	0	13
	Total	306	45	350	20	1	7	1	23	6	257	36	350

4.7.1 Total Strength (2018-19)

The details of total students are in academic year 2018-19 in the institute for all (UG/PG/PhD) Programmes.

Total students in academic year 2018-19

S. No.	Discipline/Branch	Numbers of boys	Number of Girls	Total
1	B. Tech. (EE-I)	216	47	263
2	B. Tech. (EE-II)	169	31	200
3	B. Tech. (ECE)	141	49	190
4	B. Tech. (ME-I)	261	15	276
5	B. Tech. (ME-II)	240	12	250
6	B. Tech. (CSE)	308	64	372
7	B. Tech. (IT)	121	16	137
8	B. Tech. (EICE)	53	8	61
9	B. Tech. (CE)	250	35	285
10	M. Tech. (Power System)	14	5	19
11	M. Tech. (Software Engg.)	4	5	9

12	M. Tech. (Thermal Engg.)	6	1	7
13	MBA	20	11	31
14	MCA	32	29	61
15	PhD	22	2	24
	Total	1857	330	2185

4.8 FIRST YEAR TRANSITION RATE

The transition rate of the GEC Bikaner first year students is detailed as below:


Transition Rate of First Year Students

Description of students	Number of students		Percentage cleared (transition rate)
	Appeared	Cleared all subjects without any back	
Male	300	150	50
Female	44	29	65.9
SC	20	11	55
ST	8	6	66
Total	344	179	52.03

4.9 RTU MERITORIOUS STUDENT

The 9th convocation of Rajasthan Technical University for the students of B. Tech., B. Arch., BHMCT, B.B.A., M. Tech., MBA, MCA and PhD 2018 passed out batch programs was scheduled to be held on 19th- 20th August 2019. Detail of meritorious students of ECB in University Examination of RTU, Kota (Batch 2014-2018 Batch, Result Announced in 2019).

Detail of Meritorious students Batch (2014-2018)

S. No.	Name	Rank	Course	% Marks	Photo
1.	Vaibhav Garg	9 th	B.Tech. (Mechanical Engg.)	82.44%	

2.	Reena Rani	6 th	MCA	84.04%	
3.	Kismat Sharma	7 th	MCA	84.00%	
4.	Akash Soni	3 rd	B.Tech. (Elect. Inst. and Control)	75.41%	
5.	Tanuja Swami	9 th	B.Tech. (Elect. Inst. and Control)	71.90%	
6.	Ashish Kumar Munjhal	7 th	B.Tech. (Information Technology)	80.03%	

4.10 EXAMINATION EVALUATION

The institute follow the Examination rules of Rajasthan Technical University, Kota.

4.10.1 Promotion/Passing Rules for B. Tech. (4 Yr. Course).

- 1) Maximum Duration of Course:
 - a) Must pass the 4 year B.E. Course with a maximum duration of 8 years in maximum 4 chances in each subject.
- 2) Passing Percentage:
 - a) Term Test - NIL
 - b) End Term/ Sessional - 30%
 - c) Total of (i) & (ii) 40%

3) Promotion Rules:

- a) A Student may be promoted to the higher class only when he/she has passed at least in 25% of the theory papers and 25% of the practical and sessional subjects, separately (combined for both semesters of the year).

4.10.2 Promotion/Passing Rules for MBA (2 Year PG Course)

1) Maximum Duration of Course:

- a) Maximum time allowed for completing the MBA course shall be 4 years from the year of admission.

2) Passing Percentage:

- a) Minimum passing marks in theory subjects in end term exam shall be 40%
- b) Minimum passing marks including theory and sessional shall be 50%
- c) Minimum passing marks in viva/project shall be 50%

3) Promotion Rules:

- a) Student shall be eligible for provisional promotion to the next year provided he/she does not fail in more than 5 theory/practical/project subjects on the basis of combined result of both semester examinations of a particular academic year,.

4.10.3 Promotion/Passing Rules for MCA (3 Year PG Course)

1) Maximum Duration of Course:

- a) A candidate must pass the MCA course within 5 year of the initial admission to the course.

2) Passing Percentage:

- a) The minimum marks for passing each theory/lab examination shall be 40% separately in the semester examination and internal assessment.

3) Promotion Rules:

- a) Students must have passed in at least 7 of the theory papers prescribed in both semesters of the year.

4.11 RULES FOR THE ATTENDANCE, ABSENCE AND AWARD OF GRACE MARKS

As per University of Rajasthan, shown in below:

RULES FOR THE AWARD OF GRACE MARKS (As per UOR)

A. UNDER GRADUATE/ POST GRADUATE (MAIN/SUPPLEMENTARY EXAMINATIONS UNDER THE FACULTY OF ENGINEERING & TECHNOLOGY.

Grace marks to the extent of 1% of the aggregate marks prescribed for an examination will be awarded to a candidate failing in not more than 25% of the total number

of theory papers, practical's, sessional, dissertation, viva-voce and the aggregate, as the case may be in which minimum pass marks have been prescribed; provided the candidate passes the examination by the award of such Grace marks. For the purpose of determining the number of 25% of the papers, only such theory papers practical's, dissertation, viva-voce etc. would be considered, of which, the examination is conducted by the University.

B. If 1% of the aggregate marks or 25% of the papers works out in fraction, the same will be raised to the next whole number. For example, if the aggregate marks prescribed for the examination are 450, grace marks to the extent of 5 will be awarded to the candidate, similarly, if 25% of the total papers is 3.2, the same will be raised to 4 papers which grace marks can be given.

General:-

1. A candidate passes in a per/ practical or the aggregate by the award of grace marks will be deemed to have obtained the necessary minimum for a pass in that paper/ practical or in the aggregate and shown in the marks sheet to have passed by grace. Grace marks will not be added to the marks obtained by a candidate from the examiners nor will the marks obtained by the candidate be subject to any deduction due to award of grace marks in any other paper/ practical or aggregate.
2. If a candidate passes the examination but misses First or Second Division by one mark, his aggregate will be raised by one mark so as to entitle him for the first or second division, as the case may be. This one mark will be added to the paper in which he gets the least marks and also in the aggregate by showing +1 in the tabulation register below the marks actually by the candidate. The marks entered the marks-sheet will be inclusive of one grace mark and it will not be shown separately.
3. Non-appearance of a candidate in any paper will make him ineligible for grace marks. The place of a passed candidate in the examination list will, however, be determined by the aggregate marks he secures from the examiners, and he will not, by the award of grace marks, become entitled to a higher division.
4. Distinction won in any subject at the examination is not to be forfeited on the score that a candidate has secured grace to pass the examination.
5. Note: - The Grace marks will be awarded only if candidate appears in all the papers prescribed for the examination.

C. Attendance Requirement

1. All students must attend every lecture, tutorial and practical class. However, to account for late registration, sickness or other such contingencies, the attendance requirement will be a minimum of 75% of the scheduled classes.
2. A student with less than 75% attendance in a course during a semester, will be awarded a W grade in that course irrespective of his/her performance in the tests. The Course Coordinator, while awarding the grades, will take into account the consolidated

attendance record for the whole semester. Students who are deficient in attendance shall be awarded W grade, by the course coordinator.

3. In order to maintain the attendance record of a particular course, a roll call will be taken in every scheduled lecture, tutorial and practical class.
4. For the purposes of attendance, every scheduled practical class will count as one unit irrespective of the number of contact hours
5. The Course Coordinator will consolidate the attendance record for the course from the beginning of the semester up to class test-I to class test-II and to the end of the semester. The teacher offering the course shall notify the students having less than 75% attendance with an intimation of the same to the concerned Head of the Department and Dean (Academic Programmes).
6. Every faculty offering a course will take attendance till three calendar days before the last instruction day in the semester. The percentage of attendance, calculated up to this instruction, will be indicated in a code number/letter as follows: Attendance rounded to Code No/letter 95% and above H 85% to 94% 9 75% to 84 % 8 Below 75% L A student who has attendance code letter L will not be allowed to sit for end semester examination in the course in which the short fall exists.

D. Absence during the Semester

1. A student must inform the Dean (Academic Affairs) immediately of any instance of continuous absence from classes.
2. A student who is absent due to illness or any other emergency, up to a maximum of two weeks, should approach the Course Coordinator for make-up in quizzes, assignments and laboratory work.
3. A student who has been absent from a class test due to illness should approach the Course Coordinator for a make-up test on return to class. This request should be supported with a Medical Certificate from the Institute Medical Officer. A Certificate issued by a registered medical practitioner will also be acceptable in those cases where a student is normally residing off-campus; in such cases the registration number of medical practitioner should explicitly appear in the medical certificate. Prior to approaching the Course Coordinator, the student must file a copy of the medical certificate with the Academic Section.
4. In case of absence on Medical grounds or other special circumstances, before or during the end semester examination, the student can apply for I-grade. 75% attendance in a course is necessary for being eligible for request of I-grade in that course. An application requesting an I-grade should be made at the earliest, but not later than the last day of the end semester examination. This application should be made to the concerned Head of Department, depending on the merits of the case, will grant the approval. The Head of the concerned Department will inform all the concerned Course Coordinators and Dean

(Academic Programmes). The student should, subsequently, complete all course requirements according to the prescribed schedule.

5. In special situations arising due to the student's inability to be present at the institute during the stipulated period, the period for conversion of I grade can be extended to the beginning of the next semester. Approval for this extension is granted by Dean (Academic Programmes), on the recommendation of the concerned Head of the Department of the student, the Course Coordinator(s), and the Chief Warden in case of a boarder. A request to this effect should be included in the application for I-grade.
6. In case the period of absence on Medical grounds is more than 20 working days during the semester, a student may apply for withdrawal from the semester i.e. withdrawal from all courses registered in that semester. Such an application must be made as early as possible and latest before the start of the end semester examinations. No application for semester withdrawal will be considered after the end semester exams have commenced. Each application for semester withdrawal will be examined by the Dean (Academic Programmes) and depending on the merits of the case, an appropriate recommendation will be made. Partial withdrawal from courses registered in a semester is not allowed.

4.12 TRAINING AND PLACEMENT

Training and Placement Cell at Engineering College Bikaner works as a bridge between industrial titans and the college's upcoming bravura. It ensures that the best talent should go to the best of industries in every sphere of technology and industrial strata. For this it undertakes many projects and programs to cultivate our juvenile engineers into the finest creed of Technocrats. The Training and Placement Cell is in constant touch with all the leading companies throughout this region so that a qualitative training schedule can be ensured for every student. Facilities provided are:

- **Vacation Training:** Each student has to undertake summer training in companies of repute for duration of 8 weeks, as part of course curriculum. Students are required to work on a project given to them either by the organization or selected by students themselves. The project report/thesis is an intensive learning exercise for students to apply particular theoretical concepts into practical situations as experienced in the industrial establishments.
- **Placement of Students through Campus Interviews:** The institute organizes and coordinates Campus Placement Program, to fulfill its commitment of a job to every aspirant. For effective placements, we establish close ties with the companies, which are in the process of providing jobs to our students. The existing placement cell keeps intensive interface with leading corporate/brokers /consultants.
- **Guiding Students:** Programs to orient students about industry expectations are organized. Additional seminars are undertaken by the students in each semester to improve learning in the areas like Literature Survey, Personality Development, Group

Discussion and Presentation Skills. Moreover, opportunities of Technologies for communication skills enhancement are provided.

- **Career Counseling:** Regular help provided to every student to define his/her career interest through individual expert counseling. Career counseling focuses on understanding the student's professional aspirations and connecting him or her with the most relevant opportunities.

The T&P cell help the self-evaluation and promotion of students' skills, information on academic syllabus and professional possibilities; and also on education inside and outside the university in order to tailor the different professions to the business world's requests.

- **Industry-Institute Interaction:** Nurtures Industry Institute interaction, by organizing and coordinating frequent industrial visits, implant training and projects of industrial relevance for the students, with the sole aim of zeroing down the hiatus between the industry and the academia.
- **Guidance for Higher Education:** T & P Cell also motivate students aspire for higher studies and guiding them to take competitive exams such as CAT, GATE, TOEFL, GRE and GMAT.
- **Alumni Association:** Because of their hard work and dedication, the students of our college have reached top positions in the industries and academia. The T & P Cell obtains information and seeks support from alumni in facilitating placement of present students. Alumni-meets to be organized to increase interactions between the past students and the present students. The T & P Cell offers lifetime assistance to our alumni for maintaining strong bond of affection between the college and the alumni.
- **Organize Industrial Visits:** Industry visits of the students with faculty members are organized to the relevant industries at various locations. It serves the objective of exposure to large-scale practical applications of theoretical aspects for the students. Campus recruitment organized by the institute are mentioned in below:

4.12.1 Campus Recruitment Conducted

The list of campus recruitment conducted by T&P Cell of the institution is detailed as below for 2018-2019 batche.

Detail of campus recruitment conducted by T&P Cell

S. No.	Discipline	Event/Program	Date
1	All Branches	Tata Consultancy Services	2-3 Sept. 2018
2	CS, IT, ECE, EC, MCA	IBM-KVCH has conducted a workshop for oracle Development Program	21 Aug. 2018
3	CS, IT, ECE & EE	Robert Bosch for campus recruitment at RCEW, Jaipur	4-5 Sept. 2018

4	All Branches	Linkruit for campus recruitment at RCEW, Jaipur	21 Sept. 2018
5	CS, IT & MCA	Best peers infosystem for campus recruitment at Global Institute of Technology, Jaipur	26-27 Sept. 2018
6	All Branches B.Tech.	Hewlett Packard Enterprises India Pvt. Ltd. (HPE) at Chandigarh University, Gharvan, Mohali	8 Oct. 2018
7	All Branches B.Tech.	Arising Mind for campus placement at ECB	3 Oct. 2018
8	MBA, MCA & All branches of B.Tech.	Unify Info solution India Pvt. Ltd. for campus recruitment at ECB	5 Oct. 2018
9	CS, IT, ECE & MCA	C-DAC for campus recruitment	23 Oct. 2018
10	All branches	Notice for Boat camp by KVCH-Oracle WDP	Dec. 2018 to Jan. 2018 10 days
11	All branches	Wipro campus recruitment	10 Dec. 2018
12	All branches	EVOSYS- campus recruitment at Chandigarh group of College, Landran	14 Dec. 2018

4.12.2 Students Placed (2018-19)

Campus Interviews were arranged for the final year B. Tech. Students. A large number of reputed Industrial houses in the country visited the Institution and selected the final year students as Engineers/Management Trainees. Some of the Companies invited the students to their Corporate Offices for the interviews. The detail of students placed in academic year 2018-19 shown as below:

Placed students in academic year 2018-19

S. No.	Name of students	Department	Company name	Annual salary
1	Rachit Bucha	BCA	Brilltechno	2.5
2	Chetanya Sharma	CSE	Unify infosolution India Pvt.Ltd.	2.5
3	Rishabh Singh	CSE	TCS	3.5
4	Jaydeep Godara	CSE	TCS	3.5
5	Vardhman Surana	CSE	TCS	3.5
6	Sakshi Modi	CSE	TCS	3.5
7	Siya Goyal	CSE	TCS	3.5
8	Vardhaman Surana	CSE	Ranosys Technologies	2.80 to 3.5
9	Rajat Choudhary	CSE	Ranosys Technologies	2.80 to 3.5
10	Harshita Agarwal	CSE	Ranosys Technologies	2.80 to 3.5
11	Navneet Mitruka	CSE	Ranosys Technologies	2.80 to 3.5
12	Ranvijay Singh	CSE	Ranosys Technologies	2.80 to 3.5
13	Anil Sharma	CSE	Ranosys Technologies	2.80 to 3.5
14	Rahul Kumar	CSE	Ranosys Technologies	2.80 to 3.5

15	Yash Gandhi	CSE	Ranosys Technologies	2.80 to 3.5
16	Vaibhav Mathur	CSE	Ranosys Technologies	2.80 to 3.5
17	Manish Sirvi	CSE	Ranosys Technologies	2.80 to 3.5
18	Rishabh Singh Rajput	CSE	Ranosys Technologies	2.80 to 3.5
19	Shubhangi Bhargava	CSE	Ranosys Technologies	2.80 to 3.5
20	Jayendra Singh Shekhawat	CSE	Ranosys Technologies	2.80 to 3.5
21	Mohit Kamra	CSE	Ranosys Technologies	2.80 to 3.5
22	Sheetal Maru	CSE	Ranosys Technologies	2.80 to 3.5
23	Sakshi Modi	CSE	Ranosys Technologies	2.80 to 3.5
24	Atish Kumar Yogi	CSE	Ranosys Technologies	2.80 to 3.5
25	Sahil Khanna	CSE	Ranosys Technologies	2.80 to 3.5
26	Poonam Verma	CSE	Ranosys Technologies	2.80 to 3.5
27	Chandra Pratap Singh	CSE	Brilltechno	2.5
28	Chaitanya Sharma	CSE	Brilltechno	2.5
29	Manish Soni	CSE	Brilltechno	2.5
30	Monika	CSE	Brilltechno	2.5
31	Nitin Chouhan	CSE	Brilltechno	2.5
32	Parikshit Rathore	CSE	Brilltechno	2.5
33	Pradeep Mahavar	CSE	Brilltechno	2.5
34	Rahul Kumar	CSE	Brilltechno	2.5
35	Sakshi modi	CSE	Brilltechno	2.5
36	Satyanarayan Sharma	CSE	Brilltechno	2.5
37	Sheetal Maru	CSE	Brilltechno	2.5
38	Manish Soni	CSE	Sunarc	2.2
39	Monika	CSE	Sunarc	2.2
40	Chetanya Sharma	CSE	Sunarc	2.2
41	Vardhman Surana	CSE	Metacube	3.5
42	Abhishek Bishnoi	CSE	Metacube	3.5
43	Pankaj Chandnani	CSE	Metacube	3.5
44	Aishwarya Sharswat	ECE	BOSH	4
45	Prabhat Ranjan	ECE	Unify infosolution India Pvt.Ltd.	2.5
46	Kimi	ECE	Unify infosolution India Pvt.Ltd.	2.5
47	Prabhat Ranjan	ECE	BYJUS	10
48	Mohsin Devra	ECE	Arunaya Insurance Broker	2.2
49	Kuldeep Servi	ECE	Arunaya Insurance Broker	2.2
50	Anup Kumar	ECE	Brilltechno	2.5
51	Chandeshwar Kumar	ECE	Brilltechno	2.5
52	Jaigopal Vyas	ECE	Brilltechno	2.5
53	Nitin Gupta	ECE	Brilltechno	2.5
54	Rajesh Mittal	ECE	Brilltechno	2.5
55	Saket Singh	ECE	Brilltechno	2.5
56	Swapnil Kumar	ECE	Brilltechno	2.5
57	Swapnil Kumar	ECE	Sunarc	2.2
58	Shilpi Kkta	ECE	Sunarc	2.2

59	Kimi	ECE	JARO Education	12
60	Prabhat Ranjan	ECE	JARO Education	12
61	Ashish Beirwa	EE	Kalptaru Power	
62	Jahnvi Choudhary	EE	Ranosys Technologies	2.80 to 3.5
63	Rajshri Shrimali	EIC	Arunaya Insurance Broker	2.2
64	Divya Shrimali	EIC	Arunaya Insurance Broker	2.2
65	Vaibhav Kishore Vyas	EIC	Arunaya Insurance Broker	2.2
66	Shiwani Rajpurohit	EIC	Brilltechno	2.5
67	Sunil Kumar	IT	Unify infosolution India Pvt.Ltd.	2.5
68	Kushwant	IT	Unify infosolution India Pvt.Ltd.	2.5
69	Khushwant Kodecha	IT	Ranosys Technologies	2.80 to 3.5
70	Shyam Manohar Vyas	MBA	Appolo Munich	5.1
71	Muskan Soni	MBA	SunArc Pvt. Ltd	2.2
72	Harsh Nahta	MCA	Unify infosolution India Pvt.Ltd.	2.5
73	Priya	MCA	Unify infosolution India Pvt.Ltd.	2.5
74	Poonam	MCA	Unify infosolution India Pvt.Ltd.	2.5
75	Sakshi	MCA	Unify infosolution India Pvt.Ltd.	2.5
76	Nisha	MCA	Unify infosolution India Pvt.Ltd.	2.5
77	Chavvi Priya	MCA	Unify infosolution India Pvt.Ltd.	2.5
78	Deeksha Mishra	ME	Vedanta Oil (Cairn)	6.5
79	Kuldeep Patidar	ME	Vedanta Oil (Cairn)	6.5
80	Kunal U Maniar	ME	Vedanta Oil (Cairn)	6.5
81	Abhijeet Shekhar	ME	Vedanta Oil (Cairn)	
82	Mohd. Sajid	ME	Vedanta Oil (Cairn)	
83	Ramesh Kumar Vaishnav	ME	Arunaya Insurance Broker	2.2
84	Nikhil Raj Purohit	ME	Arunaya Insurance Broker	2.2
85	Rohit Laxkar	ME	Uttam Galva	

Highest Pay package = 12 Lacs by JARO Education, 10 Lacs by BYJUS and 6.5 Las by Vedanta Oil (Cairn).

4.12.3 Last Ten Year Placement Statistics (2009-10 to 2018-19)

Year	ECE	CSE	ME	IT	EE	EI&CE	MBA	MCA	BBA	BCA	M.Sc -IT	TOTAL
2009-10	56	38	31	32	33	14	14	2		-		220
2010-11	51	78	21	49	25	5	19					248
2011-12	35	36	21	17	20	17	35	3	2	17	10	213
2012-13	10	11	14	8	8	14	10	5				80
2013-14	15	27	14	11	3	3	14	5		1		93
2014-15	5	16	21	2						3		48
2015-16	18	26	10	7	3	2	12	3		2		83
2016-17	1	12	6	1	5	1	16	2		11		55
2017-18	2	20	8	6	10	3		30		4		83
2018-19	17	42	8	3	2	4	2	6		1		85

4.12.4 Our Recruiters

The following list of the different companies is the recruiters of our institute.

S. NO.	COMPANY NAME
1	BOSH
2	UNIFY INFOSOLUTION INDIA PVT.LTD.
3	UES (INDIAN ARMY)
4	CAIRN ENERGY INDIA PVT. LIMITED
5	SKILROCK TECHNOLOGIES PVT. LTD.
6	TCS
7	BRILLTECHNO PVT. LTD.
8	OWE BEST SOFTWARE PVT LTD
9	OYS INFOTECH
10	HORIZON SOFTWARE
11	GENX SOFTWARE
12	IBM
13	UNIFY INFOSOLUTION INDIA PVT.LTD.
14	C-DAC
15	GENUS
16	TECORE LABS PVT LTD
17	ARUNAYA INSURANCE BROKERS PVT LTD
18	SUNARC PVT. LTD
19	SHRIRAM FINANCE
20	JSW STEEL LTD (JINDAL)
21	RANOSYS TECHNOLOGIES
22	GENUS POWER

23	AUTH BRIDGE
24	AAYAT SOFTTECH PVT. LTD. JAIPUR
25	INFOSYS
26	UTTAM GALVA STEELS LTD.
27	MOTHERSONSUMI INFOTECH & DESIGNS LTD
28	SATYAM TECH.
29	SELF EMPLOYE
30	SUNARC
31	GOVT. JOB
32	STARTUP OYSYS
33	HIGHER STUDY
34	TATA CONSULTANCY SERVICE LTD
35	SAMUNDRA INSTITUTE OF MARITIME STUDIES (EXECUTIVE SHIP MGT PTE LTD)
36	JINDAL STEEL & POWER
37	HONDA CARS INDIA
38	ADANI POWER
39	RACEBIT OIL AND GAS CORPORATION
40	PHOENIX SEA SERVICES PVT LTD, NAGPUR
41	GANPACT
42	PRECISE

43	COGNIZANT TECHNOLOGY SOLUTIONS
44	ACHAL INFRATECH
45	BANGUR CEMENT
46	ICICI
47	UTTAM GALVA METALLICS LTD.
48	ACCENTURE
49	HCL TECHNOLOGIES
50	ARTIFACT SOLUTION PVT. LTD
51	GRASIM INSUSTRIES LTD.
52	INDIAN ENGINEERING SERVICES
53	BSES YAMUNA POWER LTD.
54	BANK OF BARODA
55	LNM INSTITUTE OF INFORMATION TECHNOLOGY, JAIPUR
56	MOTHER SONS SUMMI INFOTECH LTD. NOIDA
57	L&T
58	PHOENIX MARITIME SERVICES (P.) LTD (MERCHANT NAVY)
59	ICICI BANK
60	HINDUSTAN ZINC LTD
61	CREATINITI MEDIA LABS
62	M/S KEIHIN FIE INDIA (P) LTD.
63	OERLIKON GRAZIANO TRANSMISSIONS
64	BELLSONICA AUTO COMPONENT INDIA PVT. LTD.
65	BAJAJ ALLIANZ GENERAL INSURANCE
66	GEERAM CORPORATION

67	BOTANOSYS
68	SPANCO
69	TECH MAHINDRA
70	ALICON CASTALLOY LTD.
71	RELIANCE LIFE INSURANCE
72	SIMPLEX INFRASTRUCTURE LTD.
73	HUBERT EBNER (I) PVT LTD
74	SHOW SYTLE
75	ORACLE
76	ERICSSON INDIA PVT. LTD.
77	CAPGEMINI
78	AMDOCS
79	MAHINDRA FINANCE
80	SAMTEL
81	HUWAI TELECOM
82	RELIGARE SECURITIES LTD.
83	SATYAM COMPUTER SERVICES LTD.
84	PERSISTENT SYSTEMS, PUNE
85	SYNTEL INC
86	INNOVATORS
87	DAFFODIL
88	IFLEX SOLUTION
89	IMPETUS
90	MPHASIS
91	NAGARRO SOFTWARE
92	PATNI COMPUTERS
93	GENUS OVERSEAS
94	UTTAM GALVA STEELS LTD.
95	FLEET MANAGEMENT LTD
96	KIRLOSKAR

5.0 RESEARCH AND DEVELOPMENT ACTIVITIES

5.1 Ph.D. Programmes- Existing and Proposed

Engineering College Bikaner offers Ph.D. Degree in Engineering with specialization in the fields of Mechanical Engineering, Electrical Engineering, Computer Science & Engineering & Information Technology, Management and Computer Application.

S. No.	Existing Ph.D. Programmes
1	Computer Science & Engineering
2	Information Technology
3	Electrical Engineering
4	Management and Computer Application
5	Mechanical Engineering
Proposed Ph.D. Programmes	
1	Chemistry
2	Mathematics
3	Physics

4	Electronics and Communication Engineering
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5.2 Details of Ph. D student enrolled up to 2018-19

S. No.	Name	Department
1	Naresh Purohit	CS
2	Arvind Kumar	EE
3	Hukum Chand Kumawat	EE
4	Praveen Kumar	EE
5	Irfan Qrashi	EE
6	Rakhi Suthar	EE (Submitted)
7	Kuldeep Singh Rathore	EE
8	Narendra Choudhary	EE
9	Deepak Sharma	ME
10	Krishna kumar Chaudhary	ME
11	Rajendra Kukana	ME
12	Jagdish Bhadu	ME

5.3 SPONSORED R&D PROJECT IN HAND

Following are the details of collaborative research projects of the institute funded by the RTU/AICTE and NPIU/AICTE through World Bank under TEQIP-III program in 2018-2019.

Details of Research Projects

S. No.	Department	Title	Resource person	Funding agency	Sanctioned Budget
1	Electrical	Design and development of electronic load controller for voltage and frequency control of self-excited induction generators	Dr. Ujjwal kumar Kalla	RTU/ AICTE	Rs. 2.4 lakh
2	Electrical	Enhanced modified deloaded control of variable speed wind turbine systems participating in primary frequency regulation	Dr. Ganesh Prajapat	RTU/ AICTE	Rs. 2.4 lakh

3	Electrical	Mitigation of imperfect communication problems in wide area damping control of modern power system	Dr. Mahendra Bhadu	RTU/ AICTE	Rs. 2.4 lakh
4	Electronics and communication engineering	Design and development of tunnel FETs based Analog/digital circuits for the IoT and healthcare application : A path towards energy efficient computing	Dr. Abhishek Acharya	RTU/ AICTE	Rs. 2.4 lakh
5	Mechanical	Building Integrated Photovoltaic Thermal (BIPVT) Facades for Combined Electrical and Thermal Energy Utilisation	Dr. C. S. Rajoria (PI)	RTU/ AICTE	Rs. 2.4 lakh
6	Mechanical	Building Integrated PVT System for domestic and industrial application	Dr. Ravi kumar (PI)	NPIU/ AICTE	Rs. 13.97 lakh
			Dr. C. S. Rajoria (Co-PI)		
7	Mechanical	Actuator design and Testing for the deployment of Fire extinguisher ball using IoT based Drone	Mr. B. Meghashyam Raju (PI)	NPIU/ AICTE	Rs. 17.02 lakh
			Dr. Dharmendra Singh (Co-PI)		

5.4 INSTITUTE- INDUSTRY COLLABORATION

Following sponsored projects have been under the following resource persons:

Details of Institute-Industry Collaborative Project

S. No.	Research project title	Resource person	Funding agency	Amount
1	High performance PFC based LED drivers working under stringent AC supply	Dr. Ujjwal kumar Kalla	C.P.R.I. Bangalore, Govt. of India	34.76 lacs
2	Design and implementation of single phase Mirogrid using renewable	Dr. Ujjwal kumar Kalla	DST, Govt. of India extra mural research	62.99 lacs

5.4.1 MOU with Industries

The following is the details of the Memorandum of Understanding (MOU) signed by the Govt. Engineering College Bikaner with the industries as agreement has entered the points as below:

1. Mutual interest in the fields of research, training and development.
2. Importance of research, preclinical and clinical role in promoting industry collaboration and increased contribution.
3. Set the ground for longer-term institution-industries partnerships by joint industry and research activities.
4. R&D by exchange of visiting experts for the purpose of conducting research.
5. Sufficient knowledge and internship to students.

Detail of MOU signed with Industries

S. No.	Company/ Industries Name	MOU Signed
1	OweBest technologies Pvt. Ltd. Jaipur	10/03//2018
2	Bikaner and Sunarc Software Pvt. Ltd.	02/04/2018
3	TECORE LABS Pvt. Ltd.	09/05/2018

5.4.2 Industry Consultation Committee

As per direction of NPIU regarding implementation of AICTE mandate, the following Industry Consultation committee (ICC) is constituted for TEQIP-III in our institute. The ICC members are as following:

Detail of ICC Composition

S. No.	Name	Organisation	Position
1	Dr. Rahul Raj Choudhary	GEC Bikaner	Convener
2	Dr. Naveen Sharma	GEC Bikaner	Secretary
3	Mr. Maninder Singh Nehra	GEC Bikaner	Member
4	Dr. S.K. Bishnoi	GEC Bikaner	Member
5	Dr Ujjawal Kalla	GEC Bikaner	Member
6	Mr. Prashant Bhakar	GEC Bikaner	Member
7	Dr Harjeet Singh	GEC Bikaner	Member
8	Dr Deepak Singh	GEC Bikaner	Member
9	Dr Chandra Shekhar Rajoriya	GEC Bikaner	Member
10	Mr. Rajneesh Vyas	MD, Sunarc Pvt. Ltd.	Member
11	Mr. Deepak Agarwak	MD, Bikaji Pvt. Ltd.	Member
12	Mr. KB Gupta	MD, Rangoli Ceramic, Bikaner	Member
13	Mr. DP Pachisia	Present, Industries Association	Member
14	Dr. Subhash Mittal	MD, Laxmi Woolen Mill & Director Laxmi ITI & Industries	Member

The functions of the ICC as per clause 1.1.2.8 Reform/ Governance of Revision of curriculum as per AICTE mandate are; activity for industry institute interaction, guidance/ assistance on internships and placement, industries expert lecture, industry visits, final year projects with sponsorships, collaborative research etc.

5.4.3 Institution's Innovation Council (IIC)

This is to inform MHRD Innovation Cell (MIC) that Institution's Innovation Council (IIC) for our institution is formed as per the prescribed format by MIC under the Presidentship of Dr. Rahul Raj Choudhary. As institution, we are committed to support activities suggested by MIC as per the prescribed schedule and time lines. Please find below the details regarding council members.

Detail of Institution's Innovation Council (IIC) Composition

S.No.	Experts	Designation	Numbers	Name
1	Senior Faculty Member of the institution	President	1	Dr. Rahul Raj Choudhary, Asso. Prof.
2	Faculty Member	Convener	1	Mr. Ajay Chaudhary, Assist. Prof. IT
3	Faculty Member	Co-Convener	1	Dr. Ganesh Prajapat, Assist. Prof., EE
4	Faculty Member		1	Ms. Srikanya Dasari, Assist. Prof.,
5	IICs Coordinator (Student)	Coordinator	1	Mr. Tarun Punia, ME-IV Year
6	Representative from nearby Incubation	Member	1	Mr. Manoj Kuri, Coordinator/Head, Incubation Centre
7	Representatives of SIDBI/NABARD/Lead Bank/ investor	Member	1	Branch Manager, OBC Bank, ECB Branch
8	Technical Experts from nearby Industry	Member	2	1. Mr. D. P. Pachisia, 2. Mr. Rajnish Vyas, Sunarc Technology
9	Alumni Entrepreneurs from the Host	Member	1	Mr. Anirudh Sharma, Founder & CTO, Lechal
10	Patent Expert (Optional)	Special	2	1. Prof. Santosh Rangnekar, Professor. Dept. Management studies, IIT
		Invitee		2. Prof. Rajat Agrawal, Associate Professor, Dept. Management studies. IIT Roorkee
11	Students from the host institution	Member	20	1. Megha Rathod, CSE- I I Year
				2. Deen Dhayal, CSE- I I I Year
				3. Gaurav Kumar, CSE- I I I Year
				4. Aarogya, IT-III Year
				5. Ishan Jamadgani, EE-I I I Year
				6. Ankita Meena, EE-I I I Year
				7. Roshan Nayak, ECE-II Year
				8. Aaliya Rehena Sameja, ECE-III

				Year
				9. Vined Thakur, ECE- IV Year
				10. Gaurav Agarwal, EICE-IJ I Year
				11. R iya Goyal, EE- II Year
				12. Sanyam Tyagi, ME-I II Year
				13. Sarvashwar Sharma, ME-III Year
				14. Umer Shabir Wani, CE-JJT Year
				15. Kaushliya Kawan, CE-TV Year
				16. Yash Vaishnav, ME-I Year
				17. N eha Chaudhary, CSE-I Year
				18. Mona Singh, CE-I Year
				19. Dilip Kumar Tank, ME- HT Year
				20. Md. Abd u l Kaleern, IT-IV Year

5.5 INNOVATIONS AND TECHNOLOGY TRANSFER

The institute has been selected for World Bank project TEQIP-III by Ministry of HRD, Govt. of India under subcomponent 1.1. The twinning agreement agreed between NIT Kurukshetra and GEC Bikaner to develop the institution. The activities or programs undertaken as part of this agreement can include the faculty, student exchange programs or training and academic development, joint research activities, seminar, workshop and conferences etc. Institute is planning to tie up with other institutes and renowned industries under new innovative ideas and technology transfer.

5.6 PATENT

The following is the detail of the patent filed from the institution.

S. No.	Person Name	Topic Name	CBR Number	Application ID
1	1 Dr. Ujjwal Kumar Kalla 2 Rakhi Suthar	A System and Method for non-destructive real time testing and detection of high voltage flashovers	29838	2017110365149

5.7 CERAMIC ELECTRICAL RESEARCH & DEVELOPMENT CENTRE

Bikaner, a ceramic city of Rajasthan, is emerging as one of the fast growing industrial zone. The city is surrounded by mineral rich areas such as Barmer Jaisalmer Nagour, Available minerals include Gypsum, Clay and fossil fuel (Lignite coal, petroleum) etc. Therefore there are bright possibilities of further calibration of industrial growth of the entire zone which are further accelerating the industrial land and availability of basic raw material for several mineral-based industries. There are ample of mineral resources in the region. The

region has many local fairs, places and monuments of great importance for foreign tourists and will be proved as great pillar for industrial and economic growth to attract industrialists to invest their money. Therefore Ceramic Centre is the need of industry in this region.

The Ceramic Centre Bikaner was renamed as Ceramic Electrical Research & Development Centre (CERDC) Bikaner in year 2010. The Ceramic Electrical Research & Development Centre has been established by the Government of Rajasthan through the Ceramic Electrical Vikas Samiti Bikaner as a facility to provide an effective platform for testing & measurement services to the ceramic industry with NABL accreditation. It is the only center of its kind in north India and 4th biggest high voltage testing center in India.

At initial stage, most of work was directed towards identifying suitable mineral resources along with their suitability for specific product development within Rajasthan and its nearby areas. The quality control in respect of ceramic is given due attention with development of ceramic products on introduction of different minerals such as clay, gypsum for their suitability in specific uses.



The CERDC consists of fully equipped testing and research laboratories, namely Electrical Testing laboratory, Mechanical Testing Laboratory, Physical Testing Laboratory, Chemical Testing Laboratory, Mineralogy and Product Testing laboratory. Department is planning to tie up with other institutes and renowned industries for new innovative ideas and technology transfer.

6.0 CENTRAL FACILITIES AND SERVICES

6.1 CENTRAL LIBRARY

Govt. Engineering College Bikaner in Central Library Established Session 2000. First the entire library is a small start. Central Library first all 5000 books to library started. And first library budget Rs. 500000/- (Five Lakh).

Asst. Prof. Dr. Mahendra Bhadu is Library Head and Presently Mahendra Saini is Asst. Librarian in central library. Also, Smt. Suman Swami is holding the post of cataloger cum Classifier.

Total numbers of books in central library approx one lakh. In Textbooks, Journals, microfilm, CD, and Reference books etc. Periodicals and Journals are available in central library in 24 hours. Special books collection section has also been established in central library. It includes books on Hindi literature, Rajasthan books, history of Rajasthan, cultural books and some special books. CD-ROM database collection in central library is also present.



Collection of Department library:-

Department of MBA in the Institute is having their personal libraries. It is very rich in periodicals, Journals, Books, and CDs.

6.1.1 Library Services

Library provide service for Readers –

- General Knowledge in Library,
- Reference Service,
- Reprography service,
- Database search service
- Online search potation, orientation,
- Internet, and Email service, CD-ROM
- E- Journals etc.



6.1.2 Digital Library

The following are the details of digital library contents:

S. No.	Details of Library	
1	Availability of digital library contents	Yes
2	Number of courses, number of e-books,	---- e-Books and NPTEL Videos
3	Availability of an exclusive sever 1 Server	yes
4	Availability over Intranet/Internet	Yes in Campus access is available over the internet Remote Access facility is provided
5	Availability of exclusive space/room	Yes: One e-resource center and one Audio-Visual center
6	Number of users per day	60

6.1.3 Competition Exams & Others Exams Books

S. No.	Name of exam	Number of books	Number Of New Editions	Number Of New Volumes Added
1.	GATE (All Branches)	91		
2.	GMAT, JMET, CAT, MBA	05	02	02
3.	UPSC(IES)	10	10	10
4.	Objective papers	152	50	30
5.	SSC, JE, BSNL, WRD, PWD, PHED, R SEB	10	10	10
6	O- Level	400	49	00

6.1.4 Quality of learning resources (hard/soft)

1. Video Lectures of Data Structures, Object-oriented programming, Algorithms
2. Competitive Programming, Topic Wise reference material, and practice questions
3. Server E-resources are developed by Computer engineering Department
4. 24 hours accessibility of video lectures of NPTEL, MOOC, etc. the complete list of such resources is shown in below.
5. Practice list of C programming and Data structures at two levels for exhaustive hands-on the practical problem has been prepared by Mr. D Nagar.
6. E-Lectures prepared by expert IITs and other eminent personalities on various topics are available in CD ROMs.

6.1.5 Open Access Journals

1. Directory of Open Access Journals <http://www.doaj.org>
2. Open j-gate Access <http://www.openj-gate.com>
3. Directory of Open Access Repositories www.openoar.org

6.1.6 Resource with URLs

S. No.	Name of the Resource	URLs
1.	National Program on Technology Enhanced Learning (NPTEL)	http://www.nptel.iitm.ac.in http://nptel.iitk.ac.in https://www.youtube.com/user/nptelhrd
2.	Talk to A Teacher	http://co-learn.in/
3.	Spoken Tutorial	http://www.spoken-tutorial.org/
4.	Coursera	https://www.coursera.org/
5.	Udemy	https://www.udemy.com/
6.	Udacity	https://www.udacity.com/
7.	Khan Academy	http://www.khanacademy.org/
8.	Open Courseware Consortium	http://www.ocwconsortium.org/home.html
9.	Open Culture	http://www.openculture.com/2007/07/freeonlinecourses.html
10.	Open Learn	http://www.open.ac.uk/openlearn/home.php/
11.	Open Michigan	https://open.umich.edu/
12.	Open Yale Courses	http://oyc.yale.edu/
13.	Webcast.Berkley	http://webcast.berkeley.edu/
14.	World Lecture project	http://www.world-lecture-project.org/index.php?navId=1
15.	Courses for Higher Education	https://www.edx.org
16.	MIT	http://techtv.mit.edu http://ocw.mit.edu http://video.mit.edu
17.	Berkeley University	http://ocw.uci.edu
18.	Princeton University	www.princeton.edu/webmedia

19.	John Hopkins University	http://ocw.jhsph.edu
20.	Rice University	http://cnx.org
21.	Carnegie Mellon University	http://www.cmu.edu/oli
22.	Tufts Open Courseware	http://ocw.tufts.edu
23.	University of Notre Dame	http://ocw.nd.edu
24.	Paris Tech Graduate School	http://graduateschool.paristech.org
25.	Open University of Nederland	http://ocw.tudelft.nl
26.	OER Commons	www.oercommons.org
27.	Open learning object repository	http://merlot.org/merlot/materials.htm/
28.	Open textbooks (Connexions)	http://cnx.org/470
29.	Aggregated video: Academic Earth	http://www.academicearth.org
30.	Mixed Media: Wikimedia	http://en.wikipedia.org/wiki/Mixed
31.	University of Minnesota: (Open Academics textbook catalog)	http://open.umn.edu/opentextbooks/
32.	Open textbooks for K12: (Siyavula):	http://www.siyavula.com/
33.	Excel Tutorial	http://www.excel-easy.com/

6.2 LABORATORIES

The Lab facilities available in the departments have been shown below:

Applied Science (Chemistry)

Detail of some equipment as listed, i.e. Safety goggles and safety equipment, Beakers, Erlenmeyer flasks, AKA conical flasks, Florence flasks, AKA boiling flasks, Test tubes, tongs, and racks, Watch glasses, Crucibles, , funnels, Graduated cylinders, , volumetric flasks, Droppers, Pipettes, Burets, Ring stands, rings, and clamps, Tongs and forceps, Spatulas and scoopulas, Thermometers, Bunsen Burners, Balances.





Applied Science (Physics)

Physics Optics Lab.: Detail of some equipment as listed, i.e. Assembly of optical bench, He-Ne Laser Source, Diode Laser Source, G.M. Counter, B.H. Curve (Omega) Box, Battery Eliminator, Band-Gap Apparatus, Balastic Galvanometer, Balastic Lamp, Bi-prism Set, Optical Bench, Reading Telescope.

Physics Electronics Lab.: Detail of some equipment as listed i.e. C.R.O., Computer Set, Electric Balance, L.B. Photometer, Physical balance, Polari meter, Potentiometer, Sextant, Spectrometer, Travelling Microscope, Wave Length by plane (Mercury Lamp).



- Geotechnical Lab
- CAD Lab

Surveying Lab: Vernier Theodolite Plane Table Survey Tape Aluminum Staff Prismatic Compass Optical Square Abney Level Dumpy Level.

Department of Civil Engineering

- Material Testing Lab
- Structural Engineering Lab
- Surveying Lab

Geotechnical Lab: Direct Shear Box test apparatus 2 kN, Triaxial test, Un-Confined compressive strength, Static cone penetrometer 100 kN capacity Engine Driven, Plate load test.



Department of Computer Science and Engineering

- Basic Programming Lab
- Advanced Programming Lab
- Digital Image Processing Lab
- DBMS Lab
- LINUX and Shell Programming Lab
- Java Programming Lab
- M. Tech. Research lab
- Networking lab.

- Communication Lab
- CAD Lab



Department of Electronics and Communication Engineering

- Electronic Device Lab
- Analog Electronics Lab
- Electronic Engineering Design Lab
- Microwave Lab
- Microprocessor & VLSI design Lab





Department of Electrical Engineering

- MATLAB
- Power Electronics Lab
- Advanced Power Electronics Lab
- High Voltage Lab
- Electrical Measurement Lab
- Electrical Machine Lab
- Electrical Workshop



Department of Electronics Instrumentation and Control Engineering

- PCB Design Lab
- Process Control Lab
- EDC Lab
- Computer Lab
- Transducer Lab
- Mechatronics Lab



Department of Information Technology

- Basic Programming Lab
- Advanced Programming Lab
- Digital Image Processing Lab
- DBMS Lab
- LINUX and Shell Programming Lab
- Java Programming Lab
- MTech, Research lab
- Networking lab



- Computer Programming Lab
- Mechanical Engineering Lab
- Kinematics of Machine Lab
- Heat Transfer Lab
- Dynamics of Machine Lab
- Production Lab
- FEM Lab
- CAM Lab
- Workshop



Department of Mechanical Engineering

- Basic Engineering Drawing and Machine drawing lab
- Fluid Mechanics Lab
- Thermal Engineering Lab
- Material Science and Testing Lab
- Vibrations Lab
- Production Lab



6.3 Hospital, Bank

The campus is self-contained having a computerized Bank named Oriental Bank of Commerce.

Dispensary and other facilities are essential for community living.



6.4 Physical Facilities

Faculty Club, Students, Activity Center and a gym facility are available inside the campus.

6.5 Games and Sports Facilities

The Institute provides excellent sports infrastructure and lays emphasis on student participation in various outdoor and indoor games and field sport. Extensive and well laid out fields for sports and games are available on the campus such as Cricket pitch, volleyball court, Kabaddi ground, Badminton court, Basketball court, Gymnasium and Table Tennis hall are there. Also some indoor games like Chess, Carom and Ludo are available in gym. In order to motivate students for extra and co-curricular activities two hours free slot is provided in time table on every Friday and Saturday.



Sports teams (table tennis, football, hockey and cricket teams) of 49 students accompany with a faculty of ECB participated in 'BITS Open Sports Meet-2018 at BITS Pilani, on 18-4 Sept. 2018. Sports trial was also held on 6-7 Sept. 2018 for selection of team.

Outdoor Games Facilities

S. No.	Outdoor games	Facilities available
1.	Cricket	Standard cricket ground
2.	Football	Standard Football ground
3.	Basketball	Basketball standard Cemented court in each hostel.
4.	Volleyball	One Volleyball standard court in each hostel.
5.	Kabaddi	Kabaddi standard ground
6.	Badminton	Two Badminton courts with proper Lights in Mechanical engineering department and also one to two court in each hostel.

Indoor Games facilities

S. No.	Indoor games	Facilities available
1.	Table Tennis	T.T. Table is available in each hostel with Lights.
2.	Carom	Separate room is available in each hostel with Lights. And also are available in gym.
3.	Chess	

6.5.1 Institute Sports Council (ISC) The Institute sports council is responsible for managing sports and fitness related activities in the institute. The Institute provides excellent sports infrastructure and lays emphasis on student participation in various outdoor and indoor games and field sport. A dedicated **institute sports council (ISC)** is look after the sports activities in the institute having faculty members and other staff dedicated to the upbringing

sports environment in the institute. The institute sports council (ISC) facilitated the team selection, trials, and camps and motivates students to participate in various sports events and also organize sports and other activities in the institute. Extensive and well laid out fields for sports and games are available on the campus such as Cricket pitch, volleyball court, Kabaddi ground, Badminton court, Basketball court, Gymnasium and Table Tennis hall are there. Also, some indoor games like Chess, Carom and Ludo are available in gym.



1. Our Students had taken participation in tournament in year 2017 which was held at MNIT Jaipur.
2. ECB student Participation in Kabaddi and Cricket for MNIT Sports Event 20 Feb 2019.



3. ECB Sports Delegation of around 63 students participated in the IIT Roorkee SANGRAM 2019 28 Feb to 2 Mar 2019 in the sports vents cricket, football, volleyball, basketball, track and field, table tennis, badminton, etc. and all delegation performs excellent & cricket team finishes as runners up in the event. The members of the ISC committee are shown in table below.

ISC Committee Member

S. No.	Name	Department	Position
1	Mr. Subhash Kumar	EE Dept.	Coordinator (Sports Administration and Staff)
2	Mr. Ajay Chaudhary,	IT Dept.	Coordinator (Teams and Events)
3	Dr. Devendra Gahlot	MCA Dept.	Co-coordinator
4	Mr. Hamid Ali	EICE Dept.	Co-coordinator
5	Dr. Shardha Parmar	English Dept.t	Co-coordinator
6	Mr. Kunji Lal	AR-Finance	Co-coordinator
7	Mr. Prashant	Student	Member
8	Mr. Rajshekar	Student	Member
9	Mr. Akshay Chouhan,	Student	Member

6.6 GATE AND EMPLOYABILITY CLASSES

Some new additions in career guidance/consultancy are as follows:

GATE classes conducted by the GATE Academy” from 16 Aug 2018 to 15 Dec., 2018 under TEQIP-III in-GEC Bikaner.

List of students registered and appearing for the classes

S. No.	Discipline	No. of students
1.	ECE & EICE	40
2.	CSE & IT	60
3.	Mech.	80
4.	Civil	60
5.	EE	75
	Total	315

Classes for the improvement of employability of students has been conducted from 30 August 2018 to till date

and the total no. of students registered are 500 in number. (Four hours per week interaction). A frequent employability test which includes the test of the students IQ with the help of aptitude related questions which has been conducted on 30 and 31 of October 2018 in which around 280 students appeared the test. Special classes conducted for GATE in campus by Gate Academy Coaching institute. Students who qualify GATE are eligible to take post-graduation admission in IISc, IITs, NITs, IIITs and other government institutes. Students can also apply in PSUs which offers lucrative packages to GATE qualified candidates. Following students from GEC Bikaner qualified GATE 2019 Exam.

DETAIL OF GATE- 2019 QUALIFIED STUDENTS

Name of Students	Gender	Category	Gate Enrollment ID	Gate Registration No.	Marks	Ranks
Rahul parihaar	Male	OBC	C192Z13	CE19883005092	25.74	24439
Niranjan vyas	Male	GEN	C423E65	CE19883005098	44.76	5993
Kul gaurav singh rathore	Male	GEN	C175Y35	CE19S73005030	33.64	13784
Lakha ram	Male	OBC	C480X53	CE19S73005034	27.71	21153
Rajendra kr. Ghosalya	Male	OBC	C336E93	CE19S73005051	28.06	20652
Mukesh sirvi	Male	OBC	C274P19	CE19S73005101	28.06	20652
Anil kumar	Male	GEN	C279N42	CE19S73005133	45.49	5575
Yogita dhaka	Female	OBC	C177177	CE19S73017482	47.23	4820
Bharat sharma	Male	GEN	C171V19	CE19S73020170	30.15	17868
Kan singh rao	Male	OBC	C431K15	CE19S73050128	32.94	14724
Kailash chand kumawat	Male	OBC	C297G70	CE19S83005008	36.89	10984
Ashok kr. Kumawat	Male	OBC	C298B87	CE19S83005010	36.56	11272
Bheru lal jat	Male	OBC	C315R92	CE19S83005012	41.81	7600

Bal raj kumawat	Male	OBC	C279R37	CE19S83005031	31.64	16040
Kuldeep legha	Male	OBC	C401K23	CE19S83005097	31.97	15638
Divyanshu choudhary	Male	OBC	C443M99	CE19S83026074	41.15	8001
Lokesh dodwani	Male	GEN	C401D80	CE19S83026089	44.76	5993
Preeti verma	Female	SC	C125M89	CE	25.28	25401
Vardhaman surana	Male			CS	44.67	4213
Ashwani dev	Male	OBC	C400U84	CS19S33005032	27.33	17007
Narendra bhakar	Male	OBC	C124P56	CS19S33005117	29.67	14088
Himanshu gahlot	Male	OBC	C335P65	CS19S33005132	28.33	15654
Nirmal kumar sirohi	Male	SC	C102Q30	CS19S33005170	23.33	23308
Anshuman galav	Male	GENERAL	C180J97	CS19S33005182	33	10776
Mukesh kumar	Male	OBC	C274R72	CS19S33035117	49.33	3973
Poonam verma	Female	OBC	C186F31	CS19S33049045	38.67	6855
Saket singh	Male	OBC	C397K56	EC19S53005030	28.67	12473
Shubham salvi	Male	SC	C311S25	EC19S53005096	30	11242
Balram soni	Male	OBC	C374X96	EC19S53028035	26.33	14939
Mohit gupta	Male	GEN	C221A20	EE19S63005001	43.33	14740
Mohammed zunaid khan nayak	Male	GEN	C381M54	EE19S63005033	49	11169
Nitesh kr. Mudgal	Male	GEN	C167K80	EE19S63005048	46	12925
Lokesh kumar saini	Male	OBC	C107U11	EE19S63005055	44.67	13785
Shubham dwivedi	Male	GEN	C140Y80	EE19S63005171	50.67	10216
Rakesh kumar	Male	OBC	C343Q69	EE19S63005203	37	19898
Ravindra singh	Male	GEN	C371Y37	EE19S63005214	45.67	13149
Pradhuman singh	Male	GEN	C286C99	EE19S63005232	73.33	1920
Sandeep kumar	Male	OBC	C360X42	EE19S63005271	37	19898
Dinesh	Male	OBC	C463E39	EE19S63026135	54	8470
Rajat agarwal	Male	GEN		ME	35.62	23272
Praveen devra	Male	SC	C193Y34	ME19S13005030	23.03	45174
Ranjeet singh chauhan	Male	GEN	C316W51	ME19S13005077	44.94	14026
Sanjesh samota	Male	OBC	C504Q58	ME19S13005087	30.88	29533
Mohammad sajid	Male	OBC	C126M65	ME19S13005116	36.76	21890
Goma ram	Male	OBC	C230X36	ME19S13005123	35.78	23075
Vijendra kumar	Male	SC	C339D94	ME19S13058063	24.34	41886
Vishal sharma	Male	GEN	C369R30	ME19S23005056	38.68	19836
Pradeep kumar	Male	OBC	C201U89	ME19S23005125	63.15	3724

6.7 Entrepreneurship Cell

Institute is having in house Incubation Centre established in year 2016. Incubation Centre has been established for promoting entrepreneurship and creative ideas to transform education, projects and research into successful business opportunities.

6.7.1 ECB Incubation Centre: This center hosts state government sponsored Technology Incubator Center which organizes various competitions and programs related to students' projects, ideas and/or start-ups. Selected students are mentored and assistance is provided to them. A grant of amount of 50 lac (Rs. 10 lac. per year) has been announced by the State government and out of which 20 lac has been sanctioned for year 2016-17 and 2017-18. A MOU has been signed with RICCO (Rajasthan State Industrial Development and Investment Corporation), CIIE Ahmadabad and startup oasis, Jaipur for incubation related activities guidance and training programs.

Incubation centre has been also funded by Department of Science and Technology (DST), Rajasthan by amount of Rs. 10 lac for Rural Technology Business Incubator (RTBI).

6.7.2 TEDSTART: A Joint Initiative of Department of Technical Education, Govt. of Rajasthan and Startup Oasis TEDSTART Jointly promoted by the Technical Education

6.8 National Service Scheme (NSS)

With the goal to work for the betterment of society and install the spirit of

Department, Rajasthan Government and CIIE Initiatives (Startup Oasis). Led by Premier Incubation Center of India Startup Oasis, TEDSTART will foster entrepreneurship in 7 regions of Rajasthan while designing the special startup supports programs to solve some of the most obstinate problems of these regions. TEDSTART Incubation Program to help budding entrepreneurs and startups to refine their business models with the support of experienced mentors and subject matter experts.



TEDSTART Incubation Program is a 3Month Intensive Capacity Building and Mentoring Program for Early Stage Startups and Culminating in a DEMO DAY. The programme predominantly offers capacity building workshops, access to networks, exposure to mentors and domain-experts, peer-learning platform, continuous monitoring and investment support.

social service among the young students, Engineering College Bikaner has established

NSS at institute level. NSS at ECB is involved in providing a platform for interaction between the ECB students, faculty members, employees and localities around ECB campus. Currently, NSS ECB has over 100 active members from different disciplines, working rigorously for community health care, literacy drives, and environmental protection. The main aim of NSS is to developing a harmony with environment, education to the underprivileged section of society, developing appreciation for the beauty of nature and the world itself. Blood donation camps, AIDS awareness camps, informative lecture on human values and other such events are organized regularly. As highlighted by the motto 'NOT FOR ME, BUT FOR YOU', the aim of the organization is to produce engineers who are socially responsible and work for the all-round development of the nation.

6.9 National Cadet Corps (NCC)

Motto of NCC is “*Unity and Discipline*”. The Aims of the NCC was laid out in 1988, NCC aims at developing discipline, character, brotherhood, the spirit of adventure and ideals of selfless service amongst young citizens. Not only these, it also aims to enlighten leadership qualities among the youth who will serve the Nation regardless of which career they choose. It also motivates the young to choose a career in armed forces.

The main objectives of National Service Scheme (NSS) are understand the community in which they work, Understand themselves in relation to their community, Identify the needs and problems of the community and involve them in problem-solving, Develop among themselves a sense of social and civic responsibility, Utilise their knowledge in finding practical solutions to individual and community problems, Develop competence required for group-living and sharing of responsibilities, Gain skills in mobilising community participation, Acquire leadership qualities and democratic attitudes, Develop capacity to meet emergencies and natural disasters and Practise national integration and social harmony. Govt. Engineering College Bikaner has institutional membership of ISTE Student Chapter (RJ-08 and LM-1025) since 2002.





NCC at Government Engineering College Bikaner established in 2005, deserves place at its best. NCC Army Wing at GEC, Bikaner has made 9 officers till now, including officers in various fields, i.e. Indian Army, Indian Air Force and Border

The girls & boys in senior division is known as SW&SD. The above said camps are attended by students of GECB. There are more camps but due to semester system, cadets cannot attend. Three year training is mandatory in which 2 year is only training & in 2 years as well as 3 year they have to

6.10 Women Cell

The women cell of Engineering College Bikaner was established in 2007 in accordance with the directions issued by UGC and MHRD, and Supreme Court ruling of 1997 on the issue of sexual harassment in the work place. The women cell follows the guidelines of “Saksham” which is based on UGC policies UGC-SAKSHAM. Link uploaded for women cell with details of UGC-SAKSHAM at our institute is [www.ecb.ac.in-women cell](http://www.ecb.ac.in-women_cell). Besides this the college has constituted a women’s grievance handling committee which has a convener

- i. To provide a neutral, confidential and supportive environment for members of the campus community who may have been sexually harassed.
- ii. To ensure the fair and timely resolution of sexual harassment complaints.

Security Force (BSF) and whereas 2-3 aspirants are in process of becoming officers. GEC Bikaner has been allotted 53 vacancies under Self Financing Seat (SFS) in one year time period consisting boys (SD) and girls (SW). Trainings of NCC like weapon training, map reading are been practiced in the campus of GEC, Bikaner.

The camps in NCC activities for cadets are Combined Annual Training Camp (CATC) which was held on 2 – 11 August 2018 in which attended by 30 cadets, Annual Training Camp (ATC), National Integration Camp (NIC) & Army Attachment Camp (AAC).

attend one camp in each year. 75% attendance is mandatory. The cadet can go for ‘B’ and ‘C’ certificate, if above said condition is fulfilled. NCC coordinator selected as NCC officer for ‘Ek Bharat – Swachh Bharat’ Camp and which was organize on 12-23 Nov. 2018.

with some faculty members working as members of this committee to sort out any problem related to girl’s safety in the institute. If the girl student is facing any problem she can discuss it fearlessly with the committee members. The committee members resolve her problem at urgent basis with complete assurance of her safety. The office of the Cell is an educational resource as well as a complaint centre for the members of the faculty, staff, and students of the college. Its mandate is-

- iii. To provide information regarding counseling and support services on our campus.
- iv. To ensure that students, faculty, and staff are provided with current and comprehensive materials on sexual harassment and assault.
- v. To ensure that students, faculty, and staff are provided with current and comprehensive materials on sexual harassment and assault.
- vi. Any other issue/work related to women's cell as bringing in the notice by the Principal/Registrar.

The Cell seeks to inform the campus community of their right to a respectful work and learning environment. It believes that if we practice respect, exercise empathy in our interactions with others so that we do not hurt anyone through what we say or do then we can create a campus that is free of sexual harassment. Simple respect for all on the campus community is thus the focus.

Activities held /conducted under Women Cell and Gender Desk Engineering College Bikaner during last three years

- i. Conduction of Gender Budgeting Project in 2015-16, Student Gender Budgeting Activity was also conducted with the submission of the report in 2016-17.
- ii. Under the Swachh Bharat mission initiative by Honorable Prime Minister, AICTE has directed the college to promote the menstrual health of women and adolescent girls by ensuring availability of quality sanitary napkins through sanitary napkins vending

S. No.	Faculty name	Position
1.	Dr. Richa Yadav	Convener
2.	Dr. Radha Mathur	Member
3.	Dr. Preeti Naruka	Member

machine and ensuring safe and environment-friendly disposal of used sanitary napkins through sanitary napkins incinerators.

- iii. Purchase of Sanitary Napkins Vending machine with incinerators was recommended but as the same was provided by dispensary hence the machine with incinerators was not purchased.
- iv. In the current session, a women complaint register was kept for redressal of Girl Student complaint regarding misbehavior.
- v. Awareness workshop for female students and female faculty members about sexual harassment and Vishakha Guidelines was organized to develop non- threatening and non-intimidating atmosphere. Confidential counseling for female students was also conducted. The constitution of Prevention of women's cell and Sexual Harassment committee is as follows:

4.	Mrs. Rakhi Pareek	Member
5.	Dr. Mahendra Vyas	Chief Proctor
6.	Dr. Shoukat Ali	Chief Warden

6.11 Grievance Redressal cell

The grievances relate to staff, students, and other stakeholders. The Institute has made the open provision of

filing the grievances to the principal or concern authority by the students and staff members. The Institute has a committee to

check the menace of Sexual Harassment and Violence against women at the workplace to address the grievances of the female staff and students. This Committee is headed by a senior female faculty and has members from both male and female sections with the majority of the later. There are anti-ragging committees at the Institute levels, to deal with the complaints of the students, notably the fresher's. The telephones numbers of the HODs and members of the committees are uploaded on the institute website so that the student complaints could be dealt with promptly. The examination related issues are forwarded to the coordinator/head, The institute has a dedicated grievance redressal system. Different stakeholders can submit their grievances to the principal that are directed to concerned officials or they can directly submit the grievances to the concerned authority.

At policy level, there is a Women cell,

6.12 SC/ST/PWD Welfare Cell

It has been established in the Institute for the welfare of SC/ST/PWD students and employees. An advisory committee is constituted for effective implementation of policies and programmes of the reservation policy. Also to address and redressal of grievances and complaints of SC/ST/OBC/PH Employees and students and notify the government welfare scheme.

Examinations in writing. These issues are looked into and resolved by the coordinator/head, examinations in a timely manner.

The chief Proctor, Deputy Proctor, and proctors along with Proctorial Board and Anti Ragging Committee of the institute also deal with the complaints of the students and look after their welfare issues.

The SC/ST Welfare Cell looks after the grievances of the students and staff belonging to the disadvantaged sections of the society, particularly the benefits that should be accrued to them under various government schemes.

Proctorial board and SC and ST cell are to look into grievances. The current constitution, functions, powers and responsibilities, activities conducted, members and meeting frequency are available on institute website.

The committee also caters any other issue/work related to SC/ST/PWD cell as bring in the notice by the Principal/Registrar. The constitution of ST/SC/PWD Welfare cell is as follows:

S. No.	Faculty name	Position
1.	Sh. Ranu Lal Chouhan	Coordinator
2.	Sh. Dhanroop MalNagar	Member
3.	Sh. Arvind Tandi	Member
4.	Sh.Devendra Gahlot	Member

6.13 Gender Desk Cell

To key duties of Gender Desk Cell are:

- i. To address the discrepancies of a female in the job at the college level and suggest the ways to empower them in the decision making of college matters.
- ii. To ensure the proper participation in the administration of female staff.
- iii. Any other issue/work related to gender desk cell as bring in the notice by the

Principal/Registrar.

The constitution of Gender Desk Cell is as follows:

S. No.	Faculty name	Position
1.	Dr. Richa Yadav	Nodal Officer
2.	Dr. Manjeshwari Vyas	Member
3.	Ms. Indu Bhuria,	Member
4.	Ms. Anita Chandel,	Member
5.	Mr. Manoj Kuri	Member

6.14 Anti-Raging Committee

Ragging of students, within or outside the campus is strictly prohibited. The strict disciplinary action is taken against offenders. The Institute has taken a number of stringent measures to prevent ragging as per directions of Honorable Supreme Court of India, Govt. of India and UGC regulations 2009. The anti-raging committee monitors the ranging case reported in institution, hostels or anywhere outside the campus of the institute. Under the appropriate penal provisions relating to one or more of the following namely; Abetment to ragging, Criminal conspiracy to ragging, Unlawful assembly and rioting while ragging, Public nuisance created during ragging, Violation of decency and morals through ragging, Injury to the body, causing hurt or grievous hurt, Wrongful restraint, Wrongful confinement, Use of criminal force, Assault as well as sexual offenses or unnatural offenses, Extortion, Criminal trespass, Offenses against property, Criminal intimidation, Attempts to commit any or all of the above-mentioned offenses against the victim(s), The threat to commit any or all of the above-mentioned offenses against the victim(s), Physical or psychological

humiliation, Other offenses following from the definition of "Ragging." The Committee is advised to monitor all cases of ranging activity and discipline activity and take step accordingly. The Anti Ragging Committee authorized to proceed to file a First Information Report (FIR), within 24 hours of receipt of such information or recommendation, with the police and local authorities. Any other issue/work related to the anti-raging committee as bringing in the notice by the Principal/Registrar. The constitution of Anti Raging committee is as follows:

S. No.	Faculty name	Position
1.	Dr. J. P. Bhamu	Chairman
2.	Dr. O. P. Jakhar	Member
3.	Sh. Chena Ram	Member
4.	Dr. Mahendra Vyas	Member
5.	Dr. Radha Mathur	Member
6.	Sh. R. S. Sanghi	Rtd. Principal KVS, Member
7.	Mr. Ratish Vaishnav	I Year ECE, Representative fresher student, Member

8.	Mr. Ankit Gupta	II Year EE II Shift, Representative senior student, Member
9.	Mr. Mukesh M. Joshi	Representative of parents.,

		Member
10.	S. H. O	Bichwal police station, Member
11.	Doctor	PBM Hospital Nominee
12.	HOD's	All department

6.15 OTHER FACILITIES LIKE HOSTEL, TRANSPORTATION

A well planned system is developed for proper running of five hostels (four boy's hostels and one girl's hostel). The hostels are work under coordinator ship of chief warden along with warden and assistant or residential wardens of various hostels. Coordinating Committee of hostel and mess takes care of the overall management of all the hostels and messes with the Coordination of chief warden. All Hostel has very good security system with CCTV installation and sports and medical facilities are also available.



GIRL'S HOSTEL



BOY'S HOSTEL

6.15.1 Hostel Staff

1. Girl's Hostel Staff

The following are the details of girl's hostel staff member.

Detail of Girl's Hostel Staff

S. No.	Name	Designation
1.	Dr. R. K. Poonia	Chief Warden
2.	Ms. Shivani Garg	Warden
3.	Ms. Dasari Srikanya	Warden
4.	Capacity of Hostel	70 rooms *2 students per

		room=140
5.	Current strength	101

2. Boy's Hostel Staff

The following are the details of Boy's hostel staff member

Detail of Boy's Hostel Staff

S. NO.	Name	Designation
1.	Dr. R. K. Poonia	Chief Warden
2.	Sh. Hamid Ali	Warden

3.	Capacity of Hostel	12 rooms *2 students per room=24 59 rooms *3 students per room = 177 Total = 201
4.	Current strength	In session 2018-19 = 149 students

The institute have total nine buses with 48 sitting capacity.



6.15.2 TRANSPORTATION

The Girl hostel is situated out of the campus in Tilak Nagar of the Bikaner City near 13 KM from the Institute. A proper transportation facility is provided to the entire Girl's hostel student and also day scholar students near the city.

6.16 SWAYAM AND SWAYAM PRABHA

Under SWAYAM or Study Webs of Active –Learning for Young Aspiring Minds programme of Ministry of Human Resource Development, Government of India, professors and faculties of centrally funded institutions like IITs, IIMs, and Central Universities are offering online courses to citizens of India.

In our institution we are encouraging faculty as well as students to register on SWAYAM Portal and register for the online courses which are helpful for their university curriculum as well as for academic and personality development. For the smooth conduction of this process, Departmental coordinators have been nominated.

As a result approximately 740 students and faculties have registered on SWAYAM Portal and some of them have got certificates for online courses in different departments. Details are given in below table.

Detail of registered student and faculty in SWAYAM

S. No.	Registration	Total
1.	Faculties registered in SWAYAM	70
2.	Course Registered by faculties in SWAYAM	30
3.	Course Certified by Faculties in SWAYAM	05
4.	Registered Students in SWAYAM	670

SWAYAMPBABHA

The SWAYAM PRABHA is a group of 32 DTH channels devoted to telecasting of high-quality educational programmes on 24X7 bases using the GSAT-15 satellite. Every day, there will be new content for at least (4) hours which would be repeated 5 more times in a day, allowing the students to

choose the time of their convenience. The channels are uplinked from BISAG, Gandhinagar. The contents are provided by NPTEL, IITs, UGC, CEC, IGNOU, NCERT and NIOS. The INFLIBNET Centre maintains the web portal.



The activities are done by our institution for smooth running of SWAYAM PRABHA Courses.

1. We have developed 3 separate labs of total seating capacity of 150 students for SWAYAM PRABHA courses.
2. In these labs projector, Audio/Video system, LED TV, DTH Setup box, High Quality Camera has been installed so that students can have a good view of courses.
3. In these labs Faculties can also record video of their lectures.

6.17 TEQIP-III CELL

The main objective of this cell is to enhance the facilities in the institute, to provide resources for NBA accreditation, to provide a required fund for the conference, seminar, and other training programs, organize student events, fund students for technical fest and conferences, etc. The committee also caters any other issue/work related to TEQIP-III as bring in the notice by the Principal/Registrar.

4. Separate departmental coordinator have assigned for the conduction of SWAYAM PRABHA classes.
5. Courses are chosen after consulting with HOD's and departmental coordinators so that these courses can be beneficial for students according to university curriculum.
6. Departmental coordinators are encouraging the students to take the classes after college.



Departmental Coordinator for SWAYAM/ SWAYAM PRABHA is listed as below:

S. No.	Department	Name of Coordinator
1.	CE	Mr. Nikhil Garg
2.	CSE	Ms. Poonam Sharma
3.	ECE	Mr. Ravi Kumar
4.	EE	Mr. Vinod Kumar Yadav
5.	EI&CE	Mr. Khushal Raj
6.	IT	Mr. Prashant Kumar Yadav
7.	ME	Mr. Abhishek Pratap Singh

Detail of TEQIP-III Members

S. No.	Name	Position
1	Dr. Om Prakash Jakhar	Coordinator
2	Dr. Subhash Panwar	Nodal Officer (Finance)
3	Sh. Manish Tater	Nodal Officer (Procurement)

4	Mr. MY Sheikh	Nodal Officer (Academics)
5	TEQIP-III Faculty	Faculty

The detail of the work/duties assigned for the TEQIP-III/ Regular faculty has been mentioned in the table below;

Detail of the work/duties assigned for the TEQIP-III/Regular faculty

S. No.	Name	Department	Designation	Activity	Position	Date
1	Nikhil Garg	Civil	Assistant professor	Department head	HOD	Jan,18 to Jan,19
				Minor Civil Work	Institute coordinator	April,18 to till date
				Civil Estate	Institute Co-coordinator	July,19 t till date
				GATE exam	Coordinator (CE)	Mar,19 to till date
				Employability skill development	Coordinator (CE)	27 Mar., 2019
				Procurement CE	Committee member	July,19 t till date
				Swayam Prabha CE	Coordinator (CE)	Feb,19 to till date
				Innovation Cell (II)	Coordinator (CE)	31 May, 2019 to till date
				TEQIP III (Departmental)	Coordinator (CE)	Jan,19 to till date
2	Dasari Srikanya	ECE	Assistant professor	Start-Up cell	Coordinator	16 Feb, 2018
				Employability skill development	Coordinator (ECE)	27 Mar., 2019
				Girl Hostel Warden	Residential Warden	21 Feb., 2018- 8th Aug., 2019
				NBA/SAR WORK	Mamber (ECE)	Jan. 2018
3	Ravi Kumar	ECE	Assistant professor	NBA/SAR WORK	Institute Coordinator (TEQIP)	8-9 May 2019
				IIC	Coordinator (TEQIP))	18-May-19
				SWAYAM/SWA YAM PRABHA	Coordinator (ECE)	Feb,4 to till date
				GATE	Coordinator (ECE)	1st Apr., 2019
				NBA/SAR WORK	Member (ECE)	Jan-18

4	Vinod Kumar Yadav	Electrical	Assistant professor	NBA/SAR WORK	Co-Coordinator (EE)	Apr-18
				SWAYAM/SWAYAM PRABHA	Co-Coordinator (EE)	Feb,4 to till date
				Employability skill development	Co-Coordinator (EE)	27 Mar., 2019
				EAP Coordinator	Institute coordinator	Dec-18
				GRIEVANCES REDRESSAL OFFICER	Coordinator (TEQIP))	30 Nov. 2018
				ROBO CLUB FOR ROBOTICS	faculty Co-Coordinator	14 Sep.,18
				SIH2019-SPOC	Institute nominated member	16 Jan., 2019
5	Shivani Garg	Electrical	Assistant professor	Girl Hostel Warden	Residential Warden	21 Feb., 2018- 8th Aug., 2019
				NBA/SAR WORK	Member (EE)	Jan. 2018
				GATE	Institute Coordinator	Aug. 2018
				GATE	Coordinator (EE)	27 Mar., 2019
6	Poonam Sharma	IT	Assistant professor	SWAYAM/SWAYAM PRABHA	Coordinator (CSE)	Feb,4 to till date
				IIC	Coordinator (TEQIP)	18 May, 2019
				NBA/SAR WORK	Member (IT & CSE)	Sept. 2018
				GATE	Coordinator (IT & CSE)	27 Mar., 2019
				SIH2019-SPOC	Institute nominated member	16 Jan., 2019
				Upgrade the Laboratories assigned	Lab Supervisor (IT Labs)	12 Oct., 2018
7	Prasant Kumar	IT	Assistant professor	SWAYAM/SWAYAM PRABHA	Coordinator (IT)	Feb,4 to till date
				NBA/SAR WORK	Member (IT & CSE)	Sept. 2018
				IIC	Coordinator (CSE & IT)	31 May, 2019 to till date
				Examination (Departmental)	Co-Coordinator (CSE & IT)	30 July, 2019
				Employability skill development	Coordinator (CSE)	27 Mar., 2019
8	Dasari Raja Sekhar	IT	Assistant professor	NBA/SAR WORK	Co-Coordinator (CSE)	22 July., 2019
				Employability skill development	Coordinator (IT)	27 Mar., 2019

9	Praveen Kumar Dadheech	Mathematics	Assistant professor	SWAYAM/ SWAYAM PRABHA	COORDINATOR Procurement (TEQIP-III)	Feb,16 2018 to 23 July 2019
10	Dr. Ravi Kumar	Mechanical	Assistant professor	NBA/SAR WORK	Member (ME)	Oct., 2018
				Environment Management plan	Co-Coordinator	4 Feb., 2019
				Annual report TEQIP-III	Coordinator	3 May, 2019
				Final year Project	Project Coordinator (Departmental)	July-2019
				Upgrade the Laboratories assigned	Lab Supervisor (FM and Fluid Mechanics)	12 Oct., 2018
				Departmental Time Table	Co-Coordinator	Jan. 2019
11	Khushal Raj	Mechanical	Assistant professor	SWAYAM/SWA YAM PRABHA	Coordinator (EI&C)	Feb,4 to till date
				Employability skill development	Coordinator (ME)	27 Mar., 2019
				NBA/SAR WORK	Member (ME)	Oct. 2018
				Upgrade the Laboratories assigned	Lab Supervisor (SOM Lab)	12 Oct., 2018
12	Birudaraju Meghashyam Raju	Mechanical	Assistant professor	NBA/SAR WORK	Member (ME)	Sept. 2018
				Startup cell	Co-coordinator	Nov. 2018
13	Vikas Tiwari	Mechanical	Assistant professor	NBA/SAR WORK	Member (ME)	Sept. 2018
				GATE	Coordinator (ME)	27 Mar., 2019
				Online filling of staff satisfaction survey form TEQIP-III	Coordinator	27 May. 2019
				Institute Time Table	Coordinator	4 Feb., 2019
				Departmental Time Table	Coordinator	Jan. 2019
				Upgrade the Laboratories assigned	Lab Supervisor (DOM & Vibration Lab)	12 Oct., 2018
				Lab Procurement under TEQIP-III (Mechanical)	Member	
14	Rahul Saraswat	Mechanical	Assistant	NBA/SAR WORK	Member (ME)	Sept. 2018

			professor	Twining Activity with NIT Kurukshetra	Coordinator	Apr., 2019
				Upgrade the Laboratories assigned	Lab Supervisor (production Lab)	12 Oct., 2018
15	Sandeep Kumar Gupta	Mechanical	Assistant professor	NBA/SAR WORK	Member (ME)	Sept. 2018
				IIC	Coordinator (ME)	31 May, 2019 to till date
				Upgrade the Laboratories assigned	Lab Supervisor (Thermal Engg. Lab)	12 Oct., 2018
				Lab Procurment under TEQIP-III (Mechanical)	Member	27 July, 2019
16	Abhishek pratap singh	Mechanical	Assistant professor	SWAYAM/SWA YAM PRABHA	Coordinator (ME)	4th Feb, 2019 to till date
				NBA/SAR WORK	Member (ME)	Oct., 2018
				B. tech. Seminar	Coordinator (Departmental)	July, 19 till date
				CCA Academics (Class monitoring)	Co-Coordinator	Jan., 2019
				Annual Report	Co-Coordinator	13 Aug., 2019
				Lab Procurement under TEQIP-III (Mechanical)	Member	27 July, 2019
17	shiv shanker Tale	Mechanical	Assistant professor	NBA/SAR WORK	Member (ME)	Sept. 2018
				Lab Procurement under TEQIP-III (Mechanical)	Member	27 July, 2019
				Upgrade the Laboratories assigned	Lab Supervisor (FM & Machine Lab)	12 Oct., 2018
18	Dr. J I Beniwal	EI&C	Assistant professor	GATE	Coordinator	27 Mar., 2019
19	Mrs Pooja Bhardwaj	EI&C	Assistant professor	Employability skill development	Coordinator (EI&C)	27 Mar., 2019
20	Dr. Rahul Raj Choudhary	EI&C	Associate professor	Environment Management Plan	Coordinator	4 Feb., 2019
				ICC	President	12 Oct., 2018
				IIC	Coordinator	31 May, 2019 to till date
21	Mr. Ajay Choudhary	CSE	Assistant professor	Startup cell	Coordinator	16 Feb, 2018

22	Dr CS Rajoria	ME	Assistant professor	Lab Procurement under TEQIP-III (Mechanical)	Member	27 July, 2019
23	Dr OP jakhar	ME	Associate professor	Lab Procurement under TEQIP-III (Mechanical)	Member	27 July, 2019
24	Mr. MY Sheikh	ME	Assistant professor	Lab Procurement under TEQIP-III (Mechanical)	Member	27 July, 2019

7. CO-CURRICULAR & EXTRA-CURRICULAR ACTIVITIES

All the faculty, staff members and students are involved in various curricular and extra-curricular activities during the academic session 2018-19 as detailed descriptions in below of all the activities.

7.1 FACULTY PURSUING/COMPLETED PHD

The following is the list of faulty members pursuing/ completed PhD during 2018-19.

List of Faculty Pursuing/Completed PhD

S. No.	Name	Department	PhD Institute
1	Mr. Ranu Lal	CSE	GEC Bikaner
2	Mr. Surendra Singh Chodhary	CSE	IIT Roorkee
3	Mr. Abhishek Acharya	ECE	IIT Roorkee
4	Mr. Chena Ram	ECE	GEC Bikaner
5	Mrs. Indu Bhuria	ECE	Mody University Sikar
6	Mr. Manoj Kuri	ECE	IIT Roorkee
7	Mr. Navin Kumar Paliwal	EE	IIT BHU
8	Mr. Surendra Singh Tanwar	EE	IIT Roorkee
9	Dr. Ganesh Ji Prajapat	EE	IIT Delhi (Awarded)
10	Dr. Jhumar Lal Beniwal	EIC	MNIT Allahabad (Awarded)
11	Mr. Ajay Chodhary	IT	IIT Roorkee
12	Mr. Rahul Agrwal	IT	
13	Mr. Ranjeet Singh Rathore	ME	IIT Roorkee
14	Mr. Vineet Kumar	ME	IIT Roorkee
15	Mr. M.Y. Sheikh	ME	IIT Roorkee
TEQIP-III FACULTY			
16	Mr. Nikhil Garg	Civil	NIT Jaipur
17	Mr. Vinod Yadav	EE	NIT Jaipur
18	Mr. Shivani	EE	NIT Jaipur
19	Mr. Dasari Shrikanya	ECE	NIT Jaipur

7.2 WORKSHOPS/CONFERENCES/SEMINARS/SHORT TERM COURSES/ EXPERT LECTURES ORGANISED

There are various Workshops/conferences/seminars/short term courses organized by different departments of our institute. The students learn by way of their involvement in organizing these events. List of organized program is attached along with this, expert lectures are also organize by different departments time to time for increasing their knowledge interestingly towards new techniques and innovations going on around them in the field of

science and technology. Also list of faculty participation in Workshops/conferences/seminars/short term courses/FDP and expert lectures are mentioned.

7.2.1 Expert Lectures Organized

The following is the list of all expert lecture organized in 2018-2019 as given below;

Expert Lectures Organized (2018-2019)

S. No.	Dates	Department	Experts details	Brief about the event	Total Participants
1	10 Nov. 2017	Chemistry	Dr. Sumit Kumar Sankar, MNIT Jaipur	Expert talk on The shiny prospects of pollutant black carbon soot	50
2	8-12 January 2018	Electrical	Dr. Akshay singh Rathore, Asso. Proff. At Concordia University, Montreal, Canada	Expert lecture on Electrical engineering	100
3	26-27 February 2018	Physics	Dr. Atiar rahman molla, Senior scientist, CSIR	Expert talk on basics fundamental of glasses, and about glass technology	100
4	12-13 March 2018	Electrical	Dr. Javed Dhillon, AP at Lovely Professional University Jalandhar	Expert lecture on Power system optimization using MATLAB	40
5	18-19 March 2018	Mechanical	Dr. S.P Harsha, Asso. Proff. IIT Roorkee	Expert lecture on Fluid flow and heat transfer	15
6	21-23 March 2018	Mechanical	Dr. Brijesh Gangil, AP at S.O.E.T, H.N.B Garhwal	Expert lecture on the Kinematics of Machine	75
7	21-23 March 2018	Mechanical	Amit Joshi, AP GB Pant Engg. College Ghurdauri	Expert lecture on newer machine method	50
8	24-27 March 2018	Mathematics	S. Ponusammy, Professor IIT Madras	Expert Lecture on Legendre's Polynomials, Bessel functions and Advanced complex analysis	75
9	28-Mar-18	TPO	Ms. Monica Soni, CEO of Ranosys technology and her team	expert lecture by Ranosys Technology and Industry institute interaction	84
10	29 March-1 April 2018	Mechanical	Surendra Singh Kanchhwahe, Professor Pandit Deendayal Petroleum University, Gandhinagar	Expert lecture on design of thermal system	80
11	5-7 April 2018	Mechanical	Dr. Chitranjan, AP at College of Technology and Engineering Udaipur	Expert lecture on Fluid Mechanics and IC engines	50

12	12-13 April 2018	Mechanical	Pradeep Kumar, Professor at IIT Roorkee	expert lecture on Industrial Engineering	85
13	4-Aug-18	Electrical	Bhagirath Siyag, DGM NTPC	Expert lecture on Renewable energy, Policies and perspective	36
14	29-Aug-18	Physics/SAC	Mr. Srinivas, Managing Director, CYME Automation Pvt. LTd.	expert lecture on To build a team of useful Engineer Scientist and Entrepreneurs	100
15	24-24 September 2018	Civil	Dr. Kedar Sharma Associate professor, JK Laxmipat University	expert lecture on open channel flow	64
16	3-5 October 2018	Civil	Panna Lal Bhadoo	Expert lecture on surveying and estimation	43
17	22-23 October 2018	Physics/SAC	Dr. S.Abdul Khader, AP at Govt. Science college, Chitradurga	expert lecture on Magnetism & Superconductivity	95
18	3-4 January 2019	Electrical	Dr. Aman Kuamr Jha, Senior member IEEE	Expert lecture on Advancements in lighting technology	45
19	28-Jan-19	Physics	Prof. H.P. Vyas, Former Director DRDO	Expert lecture on workshop on electric circuit designing	30
20	9th March 2019	Electrical	Dr. Arun Kumar Verma, Assistant Professor EE department MNIT Jaipur	Expert lecture on Electric Vehicle Integration to Grid in EE Department	38
21	18th March 2019	Electrical	Prof. D.K palwalia, Professor EE Department RTU Kota	Expert lecture on Patenting system in India and Intellectual property rights in EE Department	30
22	19th March 2019	Electrical	Prof. Miiitheilesh Kumar, Professor ECE Department RTU Kota	Expert Lecture on Radio "Frequency Energy Harvesting" in EE Department	12
23	10-Apr-19	Electrical	Dr. V. Shrinet, Ex. Dy. Director and Head at ERDA, Vadodara	Expert Lecture on How to submit CRS proposal	17
24	11-Apr-19	Electrical	Dr. V. Shrinet, Ex. Dy. Director and Head at ERDA, Vadodara	Expert lecture on "Transformer Life Assessment" in EE Department	38
25	20th April 2019	Electrical	Dr. Rohit Bhakar, Associate Professor EE Department, MNIT Jaipur	Expert lecture on "Uncertainty management in Power system" in EE Department	18
26	26-27 April 2019	Electrical	Prof. D.K palwalia, Professor EE Department RTU Kota	Expert lecture on Soft computing applications to power electronics and drivesw & Topological investigation of multilevel converters	90

7.2.2 National Conferences Organized

The following is the detail of national conferences organized in the institute during 2018-2019 and described below.

Detail of National Conferences Organized

S. No.	Dates	Department	Experts details	Brief about the event	Total Participants
1	15-16 February 2019	Mechanical	Prof. Sathans NIT Kurukshetra/Prof. K.S Sangwan BITS Pilani/	National Conference on "Recent trends in Engineering and Technology"	41
2	27-28 February 2019	Physics	Prof. Vikram Vyas, Dr. A.T.Nimal, V.C Rakhecha, Prof. L.M. Kukreja	National Conference on "Science and Engineering Education -2019"	83

Recent Trends in Engineering and Technology

A two day National conference on “Recent trends in Engineering and Technology” was organized at the Department of Mechanical Engineering, Government Engineering College Bikaner. The TEQIP-III sponsored conference was focused on providing a forum for the free and fruitful exchange of views and theme. It also looked into addressing the challenges in the emerging areas of industries faced by Engineers and Managers.

DISTINGUISHED SPEAKERS



Prof. K. S. Sangwan

He is presently working as Professor in Mechanical Engineering Department BITS Pilani- Rajasthan (India).

He has completed his Phd from BITS Pilani in 2003 and having more than 25 years of teaching and research experience. He is having interest in green manufacturing, Lean Manufacturing, Integrated/Sustainable Supply Chain Management, Cellular Manufacturing System, Resource Efficiency in Machining and many more.



Prof. S.P. Harsha

He is presently working as Professor in Mechanical and Industrial Engineering Department IIT Roorkee, Uttarakhand (India).

He has completed his PhD (Nonlinear Dynamics & Control) from Mechanical Engineering Department at Birla Institute of Technology and Science (BITS), Pilani, India in 2004 and Post Doc Fellow under US Defense Project (ONR) at Villanova University, Philadelphia, USA, 2006 – 07. He has 19 years of teaching and research experience.

He is having interest in Vibrations & Control, Machine & Human Vibration, CNT Based Nano-resonators and Fault

Diagnosis/Prognosis of Bearings



Prof. Sathans

Prof. Sathans is serving as Professor in the Department of Electrical Engineering, NIT Kurukshetra, and Haryana.

He has completed his Phd from NIT Kurukshetra and having teaching and research experience of more than 25 years.

He has published more than 40 research papers in International/National Journals/Conferences. His area of interest is Intelligent Control and Applications, Automatic Generation Control, Control Systems, Control Applications in Power Systems, Control issues in Smart Grids, Nonlinear Control and Robotic Control.



Dr. Chitranjan Agarwal

Dr. Chitranjan Agarwal is working as an Assistant Professor in Mechanical Engineering Department.

He has completed his M.Tech and Phd from IIT Roorkee. He is having 5years of industrial and more than 11 Years of teaching experience. His Field of interest are Heat Transfer, Refrigeration Air conditioning, Thermal Engineering, Energy Studies

Total twenty seven persons being Associate Professor, Assistant Professor and some research scholars participated in the national conference. The persons participated were associated with the department of Chemistry, Microbiology,

Computer Engineering, Management Studies, Mechanical Engineering, MCA.

- To provide a forum for the free and fruitful exchange of views and theme.
- Addressing the challenges in the emerging areas of industries faced by Engineers and Managers.
- To identify potential research opportunities for researchers and industries to promote result oriented research in educational institutions.
- Exploring global competence of Indian industries
- To promote networking for future benefits.

Theme of the conference

- Automation, Mechatronics and Robotics
- Automobiles and Automotive Engineering
- Biomedical Engineering
- CAD/CAM/CIM/FMS
- Composite materials/ Ceramic materials
- Manufacturing Technology
- Computational techniques in engineering
- Lean and Green Manufacturing
- Energy Engineering and Management
- Pollution and Environmental Engineering
- Instrumentation and Control

Students got the opportunity to interact with the renowned faculty members of various prestigious Institutes. Research papers were presented on recent trends in



engineering helped participants in making themselves aware about the current trends in engineering. The knowledge gained and shared during the conference will also help the participants in advancement of their career.



National Conference on Science and Engineering Education – 2019 (NSEE – 2019) under TEQIP-3 February 27 – 28, 2019

Science and Engineering education play a pivotal role in the development of an individual, the society, the nation and the world at large scale. Therefore, it is imperative that this segment of education should be perfected at grassroots level to align to the needs of changing times. With this vision, Government Engineering College Bikaner organized a two days National Conference on February 27 & 28, 2019 under TEQIP-3. The venue of the Conference was Government Engineering College Bikaner, Pugal Road, Bikaner, Rajasthan. This Conference provided a forum where all the Engineering & Science students, pertinent faculties and educationists closely interacted for synergic sharing of knowledge and perspective of ideas. This interaction aimed to address contemporary issues of Science & Engineering students and faculties for the growth of an education system which is both effective and productive. The deliberations of the Conference included lectures by 8 experts who presented novel models of Science and Engineering education based on their long and profound experience. The students got opportunity to discuss their problems and present their upcoming projects, dissertations and theses to seek mentoring, which is directly relevant to their respective disciplines. The scope of this conference included all subjects of Science and Engineering for graduate, post-graduate and PhD students. Around 110 participants attended the conference with around 40 paper presentations. Also **Science Day was celebrated** on Feb. 28, 2019 which was one of the major objectives of this event.

DISTINGUISHED SPEAKERS

	Prof. L.M. Kukreja President, Epi Knowledge Foundaion, Mumbai & Former Head, LASER Material Processing Div., RRCAT, Indore		Dr. Vikram Vyas Chairperson, Ajit Foundation Bikaner & Former Associate at International Center for Theoretical Physics Trieste, Italy & Former Prof. Deptt. of Physics, St. Stephane College, Delhi
	Dr. Veer Chand Rakhecha Former Head, Neutron Optics, Physics Group, BARC, Mumbai		Prof. H.P. Vyas Former Principal, Govt. Engineering College Bikaner & Ex Director, SSPL, DRDO, Delhi
	Dr. A.T. Nimal Scientists-F, SAW Group, Solid State Physics Laboratory, DRDO, Delhi		Dr. Ravindra Mangal Head, PG Department of Physics, Govt. Dungar College Bikaner
	Dr. Detty A.P. General Secy, Epi Knowledge Foundation, Mumbai & Asso. Prof. Department of Physics, St. Joseph's College for Women, Alppuzha, Kerala.		Dr. Ravindra Pal Scientists-G, Solid State Physics Laboratory, DRDO, Delhi

Themes of the Conference were

- Contemporary areas of research in Science and nanomaterials and nanoscience, renewable energy sources, environmental science etc.
- Recent trends in Electrical, Electronics, Computer Science, Information Technology, and Mechanical & Civil Engineering.
- Novel models of Science and Engineering Education and research.
- Methodologies of developing a healthy ecosystem of Education.
- Entrepreneurship and innovation in Engineering Education.
- Presentations and mentoring of thesis/dissertation/project in all disciplines of Science & Engineering.



Such a useful program was not possible without TEQIP sponsorship and extremely cooperation from administration of Government Engineering College Bikaner. The organizing team acknowledges the support by Principal Dr JP Bhamu, Registrar Dr Manoj Kuri, TEQIP III coordinator Dr O.P. Jakhar and their staff members. Such more conferences need to be organized for the participants and same cooperation and sponsorship is expected from institutional administration and TEQIP cell.

7.2.3 Workshops/Short Term Course Organized

The following is the detail of all Workshops/Short Term Course organized in 2018-2019 and described below.

Detail of Workshops/Short Term Course organized

S. No.	Date	Department	Topic	Expert	Participants
1	8-12 January, 2018	Mathematics	One week training programme through ICT on Faculty development: advanced operation research	Through ICT by NITTR Chandigarh	71

2	15-16 January 2018	TEQIP-III	NBA Workshop On "Quality assurance in technical education through NBA accreditation as a tool"	Dr. N.S Rathore	110
3	16-17 March 2018	TEQIP-III	Workshop on outcome based accreditation for Engineering program	Dr. AR Gupta/ Dr. NP Singh/ Dr. Gyanendra verma	99
4	25-29 Sept 2018)	EI&C	Short term course on Cadence VLSI Design Tools	Avinash Keshav, Entuple Technologies Pvt Ltd, Bangalore	19
5	15-17 Oct 2018	EI&C	Short term course on Cadence OrCAD PCB Design Tools	Kamlesh Kumar Singh, Entuple Technologies, Bangalore	14
6	15-19 January 2019	EI&C	PCB Design, Fabrication and Circuit Development	Pushpendra Rajpurohit, Instrumentation Engineer Safe Minetech Solutions (I) Pvt. Ltd., Bikaner	44
7	9 th -10 th April 2019	Mathematics	MATLAB Based Mathematics Applications in the field of Engineering and Technology'	Dr. Kailash C. Lachhwani, Assistant Professor, NITTTR, Chandigarh	70

The following is the detail description of the above listed Workshop/STC i.e.

Short term course on Cadence VLSI Design Tools (25-29 Sept 2018)

Department of Electronic Instrumentation and Control Engineering has procured Cadence electronic design automation (VLSI Design) tools through TEQIP-III funding. The current workshop of five days was organized for students and teachers to train them on analog and digital IC design using this EDA tool. The design schematic, simulation, physical design and synthesis were explained for analog as well as for digital ICs and hands on practice on these tools were facilitated to the participants.

DISTINGUISHED SPEAKERS



Mr. Avinash Keshav

Avinash is serving Entuple Technologies Pvt Ltd, Bangalore as support Engineer and is a senior expert on Digital and Analog Electronic Design Automation tools. The steps for designing digital and analog integrated circuits (ICs) were demonstrated by him

during this course. Earlier Avinash has also worked with Mentor Graphics and his experience was very useful during this program.

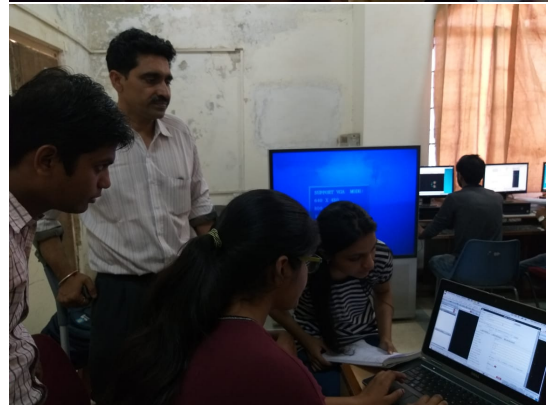


Rahul Raj Choudhary is serving as Associate Professor in Department of Electronic Instrumentation and Control Engineering,

Government
Engineering College
Bikaner since 2007. He
has more than fifteen
years of teaching and
more than eight years
of industrial
experience.

There were nineteen participants comprising students and teachers of Electronic Instrumentation & Control, Electronics & Communication and Computer Science Engineering. There were five final year EI&CE students, seven students of third year EI&CE, two students of third year CSE and four faculty members who attended and got benefitted with this course. Out of four one faculty member was from Govt Polytechnic College, one faculty member was from ECE department and two faculty members were from EI&CE department. The EDA tools have extended the capabilities of electronic designers and play a very crucial role in placement of students after completion of their engineering program. This course was intended to develop capability to work on cutting edge technology of EDA tools and get prepared as per industry requirements.

The participants were provided with latest technology environment and practice industry standard tools for their better future opportunities. The theoretical and practice session encouraged them to explore this new upcoming technology as their future prospect. The final year students were able to plan their major project during final semester for designing ICs of various standard circuits using these EDA tools.



Short term course on Cadence OrCAD PCB Design Tools (15-17 Oct 2018)

OrCAD PCB is the industry standard software toolset for designing and fabricating printed circuit boards (PCBs) for electronic circuits. The department of Electronic Instrumentation and Control Engineering has procured this toolset through TEQIP-III. The course was organized for students and teachers in order to train them for designing the electronic circuits, simulate them for their functionality and further design the PCB. This results in generation of Gerber and drill files which may be used to fabricate PCB using CNC machine.

DISTINGUISHED SPEAKERS

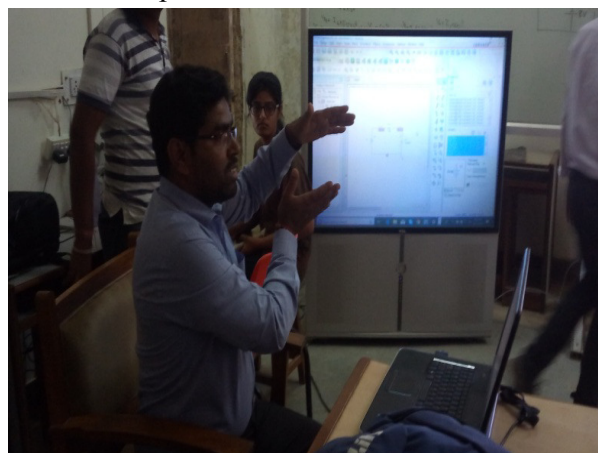


Kamlesh Kumar Singh is working with Entuple Technologies, Bangalore and is specialized in automated software tools for printed circuit design and fabrication. He has been installing and imparting trainings on OrCAD PCB design and fabrication across the country on behalf of Entuple Technologies.

Students and teachers from Electrical, Electronic Instrumentation & Control, Electronics & Communication and CSE departments were target participants. Twelve students and two teachers from the mentioned streams of engineering attended this program. The prime objective of this course was to create awareness for design and development of electronic circuits on printed circuit boards using software tools and subsequently simplifying these processes. An understanding for a convenient and more accurate process for developing and further fabricating complex and bigger electronic circuits on boards was focused during the course.



The participants were able to practically work and practice on various OrCAD PCB design automation tools which are very commonly used for commercial production by industrial organizations in electronics field. The training on this latest technology would create better opportunities in their professional carrier and assure their efficient output in the industrial sector.





PCB Design, Fabrication and Circuit Development (15-19 January 2019)

A five day hands on workshop was organized at Department of Electronic Instrumentation and Control Engineering, Government Engineering College Bikaner. The TEQIP III sponsored workshop was focused on designing the electronic circuits, making PCB with manual as well as with automated design tools. The OrCAD PCB software was used by the participants for PCB design. Further using MITS CNC machine, the PCB fabrication was done by the participants and finally the discrete components were soldered by the participants for making day to day utility systems like DC Power Supply, Automatic Street Light, Automatic Water level Indicator etc.

DISTINGUISHED SPEAKERS



Pushendra Rajpurohit is presently working as **Instrumentation Engineer Safe Minetech Solutions (I) Pvt. Ltd., Bikaner- Rajasthan (India).**

He is a good expertise in development of embedded system based on Atmega microcontroller, nRF24L01+, HC-05, MEMS and Miniaturization of the product PCBs by utilizing multi layer PCB designing tools and SMD components which also have battery

charging, protection and safety features. He has also worked with **CSIR - CIMFR, Dhanbad**- Jharkhand (India) as Research Assistant Level II.

His interaction with participants with his lecture on latest trends in PCB design with multilayered PCB for Arduino based designs was highly appreciated by students.



Rahul Raj Choudhary is serving as Associate Professor in Department of Electronic Instrumentation since 2007. He has more than twenty three years of teaching and industrial experience.



Harjeet Singh is serving as Assistant Professor in Department of Electronic Instrumentation and Control Engineering since 2008 and at present acting as Head of the EI& CE department.



Arvind is Assistant Professor in the Electronic Instrumentation and Control Engineering Department, Engineering College Bikaner since 2008. He has interest in microprocessor, microcontrollers and their interfacing.



Ravi Agarwal is serving as Assistant Professor in the department of Electronics and Communication Engineering, Govt

Engineering College Bikaner. He is expert in electronic system development based on Arduino controllers.



Ravindra Panchariya working as Assistant Professor in Department of Electronic Instrumentation and Control Engineering, Government Engineering College Bikaner since 2008. Biomedical Engineering, Instrumentation and Microcontrollers are his areas of interest.

Total forty four students pursuing degrees and diploma in Electrical, Electronics, Computer, IT and Instrumentation Engineering and MSc Physics were target participants in this workshop. Forty students of various streams of Engineering College Bikaner joined this program. Two students each from College of Engineering and Technology Bikaner and Govt Polytechnic Bikaner also attended this program. To create familiarity with electronic components and further transform into an interest in designing electronic circuits among the students was prime objective of this workshop. The practical exposure for electronic designs and system development was key targeted task.

Students got real time interactions with physical electronic components along with design and development practices. The first time interaction with latest automated fabrication machine and the real life systems

created interest as well as proper understanding of this domain. The students got an opportunity to practically design and fabricate the given circuit on PCB. The mounting, soldering of components and further testing of the system made them confident in this field.



Such a useful program was not possible without TEQIP sponsorship and extremely cooperation from administration of Government Engineering College Bikaner. The organizing team acknowledges the support by Principal Dr JP Bhamu, Registrar Dr Manoj Kuri, TEQIP III

coordinator Dr O.P. Jakhar and their staff members. Such more workshops would be organized for students as well as teaching staff and same cooperation and sponsorship is expected from institutional administration and TEQIP-III cell.

National workshop on MATLAB based Mathematical applications in the field of engineering and Technology.

Department of mathematics organised two days National workshop on “MATLAB based Mathematical applications in the field of engineering and Technology” on 9-10 April 2019 sponsored by TEQIP-III in GEC Bikaner.

The aim is to understand basic and advanced knowledge of MATLAB related to mathematical and engineering problems. Participants can utilize their knowledge in research work and may be able to solve many kind of mathematical problems related to field of engineering and others.

DISTINGUISHED SPEAKERS

Dr. Kailash C. Lachhwani
presently working as Assistant
Professor (Applied



Dr. Kailash
C.
Lachhwani

Mathematics) in the Department of Applied Science, National Institute of Technical Teachers Training and Research (NITTTR), (An autonomous institute under MHRD, Govt. of India) Chandigarh. He has more than 14 years of teaching experience to under graduate and post graduate engineering students. His area of research includes Mathematical programming, operations Research specifically Multi-objective programming, Multi-level programming, Fractional programming, MATLAB coding etc.



7.2.4 Techfest and Sport event Organized

The following is the details of Techfest and Sport event Organized in the institute during 2018-19 and described a below.

S. No.	Dates	Department	Experts details (if applicable)	Brief about the event	Total Participants
1	18-24 February 2018	SAC	Prof. H.P Vyas	Techfest-2019	150
2	15-18 October 2018	Mechanical		SAMBHAV-2018 (Techfest)	

AAHVAAN

A 3 days sports fest named **AAHVAAN** has been organized between March 14-16, 2019, More than 600 participants took part in various sports activities. Teaching, Non-teaching and students showed the skills of leadership, team spirit, coordination while taking part in various activities. Athletics, Chess, Badminton, Cricket, and Football etc are some of the sports which need special mention. Mechanical department was the overall winner of the sports fest with the maximum 16 gold medals in various individual and group events.





7.2.5 Training Programmes Organized

The following is the detail of training programmes organized in the institute during 2018-19.

S. No.	Dates	Department	Brief about the event	Total Participants
1	1 July to 15 July 2018	Training Placement Office	Two week compulsory training on soft skills, C++ and Auto cad	400

7.2.6 Student Activity Centre (SAC)

Student Activity Centre was constituted in our institute on Sept. 14, 2015 to conduct Co-curricular and creative activities, with following agenda's:

- To promote extra-curricular activities – Cultural, Sports, Artistic and technical events for students of GECB.
- To promote a spirit of brotherhood among all the students of the institute, bridging difference like gender, cultural preferences, branch of study, state, origin etc.
- To provide a platform to display their talent, derive their passion and explore new horizons.
- To help inculcate leadership, entrepreneurship and innovation among students.

The activities of SAC will be divided in five societies very soon and celebration of Independence Day and Republic day is also done under SAC. The details of the activities held under SAC are listed below and described.

DETAIL OF EVENT UNDER SAC

S. No.	Date	Activity/event	Expert/ guest	Participants
1	7 th Sept 2018	Yuva vikas prerak suraj sarthi bus to describe the new initiatives and programs of government of rajasthan	Ankit kumar, jitendra choudhary, ayub khan, riya choudhary, devkishan maru, pooja katiyal, nirmal chiragia, pankaj pandey in this program. They were from the office of the dying. Director, economic & statistical, govt. Rajasthan, bikaner as yuva vikas prerak.	Appx. 65-70

2	7 th Sept 2018	My fresh face (cultural event)	Rj mayur (94.3 my fm)	No detail
3	14 Sept. 2018	Jaipuria quiz league	Dr. Swati soni JQL	No detail
4	19 to 23 Sept. 2018	BOSM-2018	Sports event held at birla institute of technology & science, pilani	Approx. 50
5	28th Sept. 2018	Social Networking :Boon Or Bane	Debate competition	45
6	6th October 2018	A Movie "The Gandhi" Based on the life of Mahatma Gandhi.	Essay writing, quiz & poster making	Approx. 48
7	26th October 2018	Bike stunt	'Rajputana group' with three professional biker's	
8	24th November 2018	National flag day-2018	Essay writing competition on communal harmony and national integrity	
9	20th -24th November 2018	Fund collection as voluntary donation for NFCH		
10	5th April 2019	Abhinandan an art and craft competition	Mr. Aniket kachhawa and Mr. Shankar rai, Asstt. Prof. From fine and arts department of BJS Rampuria Jain College Bikaner	83

EVENT UNDER STUDENT ACTIVITY CENTRE

1. 'YVP Suraj Bus'

A HiTech bus highlighting Government of Rajasthan development programs has visited Govt. Engineering College, Bikaner on 7th September 2018. It was an opportunity for all the students and faculty to interact and understand the new initiatives of government.

It was pleased to observe a good number of students are getting paid internship and experiential learning through these new programs of Government of Rajasthan.

Speakers: There speakers were Ankit Kumar, Jitendra Choudhary, Ayub Khan, Riya Choudhary, Devkishan Maru, Pooja Katiyal, Nirmal Chiragia, Pankaj Pandey in this program. They were from Office of the Dy. Director, Economic & Statistical,

Govt. Rajasthan, Bikaner as Yuva Vikas Prerak.

The youth participation in government is crucial for every democracy. The YVP Suraj Sarthi bus will translate youth's aspiration into reality. It takes them through government innovations and reforms-including program for the youths. For all the students and faculty it was an opportunity to interact and understand the new initiatives of government and experiential learning through these new programs of Government of Rajasthan. The students and faculty to interact and Students understand the new initiatives of government and learn through these new programs of Government of Rajasthan. The bus was having half dozen digital hubs promoting and informing Government's Social Welfare Schemes, Reforms and Achievements.



2. “My Fresh Face”:

Brief about the event: An event had been conducted by RJ MAYUR (94.3 MY FM) on 7th september 2018. The event consists of various competitions such as Dance, song, comedy and poetry etc. The winners of the event got a chance to host live show with RJ Mayur on 94.3 MY FM. The timing of the event was 11:00 am to 1:00 pm in ECB Campus.

94.3 FM’s brand purpose is to entertain, engage and promote the interests of the students through all platforms (FM radio, online and digital). To promote local music alongside a mix of Classic Hits and diverse range of specialist programming. To provide a full service of local news and information including the most accurate travel news for the County Town, sport, school closures, weather and what’s on information. To provide the opportunity to be involved in every area of the radio station, in particular the disadvantaged and residents from all backgrounds



Benefits for the Participants:

Learn techniques and proven methodologies that can be put into practice immediately for direct results. Exchange ideas and best practices with topic experts and professional peers. Learned local music alongside a mix of Classic Hits and diverse range of specialist programming.

3. Jaipuria Quiz League:

The 4th edition of the Jaipuria Quiz League (JQL). This innovative Quiz seeks to stimulate, engage and reward collegiate

to compete and collaborate with peers. It represents the passion and spirit of our dynamic institute as it nurtures business leaders and pioneers for tomorrow. This contest will not only rejuvenate the knowledge skills in participants, but will also reward their hard work and efforts, at college level the Prize money will be 5000/- (Gift voucher of Rs. 2500 each) for winners, and gift hamper to 1st runner up. All students will receive certificate of participation as well. Top 3 teams from each college will qualify for Final which will be held at Jaipuria Institute of Management, Jaipur campus on 14th November, 2018 (tentatively), where the cash prize will be 50,000*/- INR, 30,000*/- INR and 15,000*/- INR respectively. In its last 3 seasons, JQL had offered a unique platform to college students to compete and prove their mettle. A total of approx. 28,000 students from 215 colleges across U.P, Delhi NCR, Punjab, Rajasthan and Madhya Pradesh participated in JQL-2017.



To encourage creativity and leadership skills through essay writing. The competition brings out the ability to think quickly, write persuasively and present well-connected ideas while presenting well-connected ideas in a compact fashion. And students to look beyond their textual knowledge and establish a relationship between theory and application of the

learnt concepts. In the process they have figured out the various benefits of quiz competitions, so let's find out the same.

The students had developed creativity and leadership skill and bring out the ability to think quickly, write persuasively and present well-connected ideas while presenting well-connected ideas in a compact fashion. Whereas they learn establish a relationship between theory and application of the learnt concepts. In the process they have figured out the various benefits of quiz competitions.

4. Debate competition

Debate competition on social networking: Boon or Bane was organized by the student activity center on 28th september 2018. In which there are several teams compete against each other and are judged the winner by a list of criteria that is usually based around the concepts of content, style and strategy.

The debate can critically analyze the performance as well. The primary goal of a debate is for students to generate effective critical thinking into primary issues in the given topic. Sample objective statements include: Through active participation in the debate activity, students will compare and discriminate between ideas x and y, verify the value of evidence for concept x or y, resolve controversies, recognize strengths and weaknesses of arguments.



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5. (Essay Writing, Quiz & Poster Making based on Life of Mahatma Gandhi and also Played Movie ‘The Gandhi’ in college campus)

The event was diligently organized. There was a soul to it. A soul that was vibrant, contagious and exuberant. The event consist of various competition such as Essay writing, Quiz competition & Poster making competition followed by the Movie ‘The Gandhi’ played in the campus on 6th October 2018.



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leadership skill and brings out the ability to think quickly, write persuasively and present well-connected ideas while presenting well-connected ideas in a compact fashion. Where as they learn establish a relationship between theory and application of the learnt concepts. In the process they have figured out the various benefits of quiz competitions.

6. Essay Writing Competition Communal Harmony and National Integrity National Flag Day-2018:

An Essay Writing competition was held on 24th November 2018 .which is based on the theme of Communal Harmony and National Integrity National Flag Day-2018 Celebration. This is organized by the student activity center for enhancing the quality of the students.



To encourage creativity and leadership skills through essay writing. The competition brings out the ability to think quickly, write persuasively and present well-connected ideas while presenting well-connected ideas in a compact fashion.

The students had developed creativity and leadership skill and brings out the ability to think quickly, write persuasively and present well-connected ideas while presenting well-connected ideas in a compact fashion. Where as they learn establish a relationship between

theory and application of the learnt concepts.

7. Fund Collection on National Flag Day

On National Flag Day an activity of Fund collection was organized by the Student activity center. The activity held during for 4 days that is from 20th November 2018 to 24th November 2018. The Fund is collected in the college campus which is utilised for providing financial assistance to needy Ex-Servicemen, War widows and their Dependents; and the Institutions involved in rehabilitation of the Ex-Servicemen, War widows and their ependents.



All the college staff and students head actively participated. To honor the martyrs and the men in uniform who valiantly fought on our borders to safeguard the country's honor. There cannot be a nobler cause than laying down ones life for the country. At the same time, our admiration for the martyrs should not mean that we have little time for the living heroes who were wounded while doing their duty towards their motherland or their widows and children whom they left behind to fend for themselves.

Rehabilitation of battle casualties Welfare of serving personnel and their families Resettlement and welfare of ex-servicemen

and their families. The Armed Forces Flag Day commemoration and the collection of funds through distribution of flags. It is a time for Indians to express its gratitude and appreciation to the current and veteran military personnel of India and to acknowledge those who died in service to the country.

8. 'ABHINANDAN'

An art and craft competition consist of 17 Activity such as 2-D, 3-D wall painting, Poster making, Wall decal chair, Pot painting, Engineers paper craft, String Art Embroidery Wall Art. The event is organized by student Activity center on 5th April 2019 From 10 AM.



2 judges (Mr. Aniket Kachhawa and Mr. Shankar Rai, Asstt. Prof.) from Fine and Arts Department of BJS Rampuria Jain College Bikaner. To enable children to record from first-hand experience and from imagination and to select their own ideas to use in their work to develop creativity and imagination through a range of complex activities. It provides visual, tactile and sensory experiences and a special way of understanding and responding to the world. It enables children to communicate what they see, feel and think through the use of colour, texture, form, pattern and different materials and processes.



Children become involved in shaping their environments through art, craft and design activities. They will develop creativity and imagination through a range of complex activities.

- To improve the children's abilities to control materials, tools and techniques.
- To increase the critical awareness of the roles and purposes of art, craft and design in different times and cultures.
- To develop increasing the confidence in the use of visual and tactile elements and materials.
- To foster an enjoyment and appreciation of the visual arts and knowledge of artists, crafts people and designers.

7.3 WORKSHOPS/CONFERENCES/SEMINARS/SHORT TERM COURSES/ EXPERT LECTURES ATTENDED

7.3.1 FDP/ STC/Workshop/ Conferences attended by Faculty members

The following is the details of all FDP/ Workshop attended by faculty member during 2018-19 through TEQIP-III fund.

FDP/ STC/Conference/Workshop attended by Faculty members

S. NO.	NAME	DEPARTMEN T	DESIGNATIO N	VENUE	PROGRAM DESCRIPTION	DATE
1	DR. SUBHASH PANWAR	IT	ASSISTANT PROFESSOR	MNIT JAIPUR	GIAN PROGRAM ON ADVANCED PATTERN RECOGNITION TECHNIQUES	26-30 MAR, 2018

2	NIKHL GARG	CIVIL	ASSISTANT PROFESSOR	NIT KURU-KSHETRA	WORKSHOP ON SUSTAINABLE ENERGY, POWER AND PROPULSION	18-22 MAR, 2018
3	VINOD YADAV	ELECTRICAL	ASSISTANT PROFESSOR	NIT KURU-KSHETRA	WORKSHOP ON SUSTAINABLE ENERGY, POWER AND PROPULSION	18-22 MAR, 2018
4	SHIVANI GARG	ELECTRICAL	ASSISTANT PROFESSOR	NIT KURU-KSHETRA	WORKSHOP ON SUSTAINABLE ENERGY, POWER AND PROPULSION	18-22 MAR, 2018
5	DR. SUBHASH PANWAR	IT	ASSISTANT PROFESSOR	DST, JAIPUR	TRAINING OF TRAINER	FEB 19-21, 2018
6	DR. MAHENDRA VYAS	CHEMISTRY	ASSISTANT PROFESSOR	IIM KOZHIKODE	PDT	FEB 26-MAR3, 2018
7	SUSHMITA BOHARA	ENGLISH	ASSISTANT PROFESSOR	SKIT, JAIPUR	INDUCTION W/S	22-24 MAR'18
8	RAJENDRA SINGH	ECE	ASSISTANT PROFESSOR	IIT ROORKEE	FDP ON MACHINE LEARNING	1-5 FEB, 2018
9	MANINDER SINGH NEHARA	CSE	ASSISTANT PROFESSOR	MNIT JAIPUR	GIAN PROGRAM ON ADVANCED PATTERN RECOGNITION TECHNIQUES	26-30 MAR, 2018
10	SANJEEN JAIN	ECE	ASSOCIATE PROFESSOR	MNIT JAIPUR	GIAN PROGRAM ON ADVANCED PATTERN RECOGNITION TECHNIQUES	26-30 MAR, 2018
11	DR. JAIPRAKASH BHAMU	MECHANICAL	ASSOCIATE PROFESSOR	JECRC	INT. CONFERENCE ON RITDME-2018	6-7 APR, 2018
12	DR. DHARMENDRA SINGH	MECHANICAL	ASSISTANT PROFESSOR	JECRC	INT. CONFERENCE ON RITME-2018	6-7 APR, 2018
13	DR. RADHA MATHUR	MATHEMATICS	ASSISTANT PROFESSOR		OTHER EXPENSES OF EXPERT LECTURE	24-27 MARCH 2018
14	DR. CHANCHAL KACHAWA	CHEMISTRY	ASSISTANT PROFESSOR	NIT JALANDHAR	NATIONAL CONFERENCE ON ACST-18	27-28 MAR, 2018
15	DR. RADHA MATHUR	MATHEMATICS	ASSISTANT PROFESSOR	JIET JODHPUR	NATIONAL CONFERENCE ON NEW ADVANCES IN THEORETICAL COMPUTER SCIENCE ALGORITHMS AND MATHEMATICAL MODELLING	27-28 APR, 2018
16	RANU LAL CHOHAN	CSE	ASSISTANT PROFESSOR	JAIPUR/JODHPUR	NPTEL EXAM ON PROBLEM SOLVING THROUGH PROGRAMMING IN C AND COURSE	28-29 APR, 2018

17	MR. SUBHASH A KUMAR	ELECTRICAL	ASSISTANT PROFESSOR	IIT ROORKEE	KIT TRAINING	4-8 JUNE, 2018
18	AJAY CHOUDHARY	IT	ASSISTANT PROFESSOR	SPIU JAIPUR	OFFICIAL WORK REGARDING TO NBA ACCREDITATION	1-JUN-18
19	UJJAWAL KALLA	ELECTRICAL	ASSISTANT PROFESSOR	IIT ROORKEE	KIT TRAINING	4-8 JUNE, 2018
20	GANESH PRASAD PRAJAPAT	ELECTRICAL	ASSISTANT PROFESSOR	-	REIMBURSEMENT OF PRINTING EXPENSES OF PH.D THESIS	-
21	DR. RAHUL RAJ CHOUDHARY	EI&CE	ASSOCIATE PROFESSOR	IIT ROORKEE	KIT TRAINING	4-8 JUNE, 2018
22	RAHUL AGARWAL	IT	ASSISTANT PROFESSOR	-	REIMBURSEMENT OF PH.D FEES UNDER QUALIFICATION UPGRADATION	-
23	DR. CHANDRA S. RAJORIA	MECHANICAL	ASSISTANT PROFESSOR	IIT ROORKEE	KIT TRAINING	4-8 JUNE, 2018
24	HARJEET SINGH	EI&CE	ASSISTANT PROFESSOR	IIT ROORKEE	KIT TRAINING	4-8 JUNE, 2018
25	SANJEEN JAIN	EI&CE	ASSISTANT PROFESSOR	IIT ROORKEE	KIT TRAINING	4-8 JUNE, 2018
26	DHARMEN DRA SINGH	MECHANICAL	ASSISTANT PROFESSOR	IIT ROORKEE	KIT TRAINING	4-8 JUNE, 2018
27	AVADHESH VYAS	MBA	ASSISTANT PROFESSOR	IIT ROORKEE	KIT TRAINING	4-8 JUNE, 2018
28	VIJAY MOHAN VYAS	MBA	ASSISTANT PROFESSOR	IIT ROORKEE	KIT TRAINING	4-8 JUNE, 2018
29	DR. NAVEEN KUMAR SHARMA	MBA	ASSISTANT PROFESSOR	IIT ROORKEE	KIT TRAINING	4-8 JUNE, 2018
30	SURENDRA SINGH CHOUDHARY	CSE	ASSISTANT PROFESSOR	-	PHD FEES REIMBURSEMENT UNDER QUALIFICATION UPGRADATION	-
31	PRAVEEN PUROHIT	CHEMISTRY	ASSISTANT PROFESSOR	LACHOO MEMORIAL COLLEGE OF SCIENCE AND TECHNOLOGY JODHPUR	NATIONAL SEMINAR ON RTAMPS-2018	23-24 MARCH 2018
32	LEELA VYAS	INSTITUTE	ASSISTANT PROFESSOR	IIT ROORKEE	KIT TRAINING	4-8 JUNE 2018
33	DR. ATUL GOSWAMI	ENGLISH	ASSISTANT PROFESSOR	POORNIMA ENGINEERING COLLEGE JAIPUR	ATTEND THE FDP ON UNIVERSAL HUMAN VALUE AND PROFESSIONAL ETHICS	12-19 JULY 2018

34	JITENDRA KUMAR JAIN	EI&CE	ASSISTANT PROFESSOR	HRM INSTITUTE OF TECHNOLOGY AND MANAGEMENT, NEW DELHI	PAPER PRESENTATION IN INTERNATIONAL CONFERENCE ON MARCH 2018	19-20 JULY 2018
35	RANU LAL CHOHAN	CSE	ASSISTANT PROFESSOR	IIT KHARAGPUR	ATTEND THE COURSE ON C++ PROGRAMMING AND DATA STRUCTURE	20-29 JUNE 2018
36	DR. SUBHASH PANWAR	CSE	ASSISTANT PROFESSOR	IIIT HYDERABAD	ATTEND THE 3RD SUMMER SCHOOL ON COMPUTER VISION AND MACHINE LEARNING	2-14 JULY 2018
37	MANINDER SINGH NEHARA	INSTITUTE	ASSISTANT PROFESSOR	IIT ROORKEE	KIT TRAINING	4-8 JUNE 2018
38	PRAVEEN KUMAR DADHEECH	MATHEMATICS	ASSISTANT PROFESSOR	POORNIMA ENGINEERING COLLEGE, JAIPUR	ATTEND THE FDP ON UNIVERSAL HUMAN VALUES AND PROFESSIONAL ETHICS	12-19 JULY 2018
39	DR. NAVEEN KUMAR SHARMA	MBA	ASSISTANT PROFESSOR	IIM INDORE	PDT TRAINING	4-6 JULY 2018
40	MOHD. YUNUS SHEIKH	MECHANICAL	ASSISTANT PROFESSOR	-	PH.D FEES REIMBURSEMENT UNDER QUALIFICATION UPGRADATION	-
41	VINEET KUMAR	MECHANICAL	ASSISTANT PROFESSOR	-	PH.D FEES REIMBURSEMENT UNDER QUALIFICATION UPGRADATION	-
42	RAJEET SINGH	MECHANICAL	ASSISTANT PROFESSOR	-	PH.D FEES REIMBURSEMENT UNDER QUALIFICATION UPGRADATION	-
43	DR. O.P. JAKHAR	MECHANICAL	ASSOCIATE PROFESSOR	IIM TRICHY	PDT TRAINING	4-14 AUG. 2018
44	RAVINDRA DAYAMA	EI&CE	ASSISTANT PROFESSOR	IIM TRICHY	PDT TRAINING	4-14 AUG. 2018
45	DR. SUBHASH PANWAR	IT	ASSISTANT PROFESSOR	BVB SARDAR PATEL COLLEGE OF ENGINEERING MUMBAI	WORKSHOP PROGRAM ON FINANCIAL MANAGEMENT AND PFMS	31 JULY TO 5 AUG 2018
46	RAJKUMAR CHOUDHARY	IT	ASSISTANT PROFESSOR	IIT BOMBAY	ATTEND THE QIP COURSE AT IIT BOMBAY	23-27 JULY 2018
47	AJAY CHOUDHARY	IT	ASSISTANT PROFESSOR	MNIT JAIPUR	ATTEND THE FDP AT MNIT JAIPUR	30 JULY TO 3 AUG. 2018
48	VIJAY SHARMA	MBA	ASSISTANT PROFESSOR	NEW DELHI	ATTEND THE WORLD SUMMIT ON ACCREDITATION	7-9 SEPT. 2018
49	ARVIND	EI&CE	ASSISTANT PROFESSOR	IIM SHILLONG	PDT TRAINING	24-29 SEPT. 2018

50	MANOJ KURI	ECE	ASSISTANT PROFESSOR	IIM RAIPUR	PDT TRAINING AT IIM RAIPUR	13-15 SEPT. 2018
51	VIKAS TIWARI	MECHANICAL	ASSISTANT PROFESSOR	CET BIKANER	NATIONAL WORKSHOP ON MODELING, STABILITY ANALYSIS AND CONTROLLER DESIGN USING MATLAB	17-19 DECEMBER 2018
52	DR. MAHENDRA BHADU	ELECTRICAL	ASSISTANT PROFESSOR	MNIT JAIPUR	PAPER PRESENTATION IN INTERNATIONAL CONFERENCE ON POWER ELECTRONICS	13-15 DECEMBER 2018
53	DR. RAVI KUMAR	MECHANICAL	ASSISTANT PROFESSOR	CET BIKANER	NATIONAL WORKSHOP ON MODELING, STABILITY ANALYSIS AND CONTROLLER DESIGN USING MATLAB	17-19 DECEMBER 2018
54	BIRUDAR AJU MEGHASHYAM RAJU	MECHANICAL	ASSISTANT PROFESSOR	CET BIKANER	NATIONAL WORKSHOP ON MODELING, STABILITY ANALYSIS AND CONTROLLER DESIGN USING MATLAB	17-19 DECEMBER 2018
55	GARIMA PRAJAPAT	CHEMISTRY	ASSISTANT PROFESSOR	GOVT. DUNGER COLLEGE BIKANER	PAPER PRESENTATION AT INTERNATIONAL WORKSHOP AND SYMPOSIUM ON GREEN CHEMISTRY	15-17 OCTOBER 2018
56	MANINDER SINGH NEHARA	CSE	ASSISTANT PROFESSOR	MNIT JAIPUR	FDP ON AOT 2018	12-21 OCTOBER 2018
57	DR. MANJESH WARI VYAS	ENGLISH	ASSISTANT PROFESSOR	BINNANI GIRLS COLLEGE BIKANER	MULTIDISCIPLINARY INTERNATIONAL CONFERENCE ON EDUCATION	25-26 OCTOBER 2018
58	DR. CHAKRAVATI SRIMALI	ENGLISH	ASSISTANT PROFESSOR	BINNANI GIRLS COLLEGE BIKANER	MULTIDISCIPLINARY INTERNATIONAL CONFERENCE ON EDUCATION	25-26 OCTOBER 2018
59	DR. ATUL GOSWAMI	ENGLISH	ASSISTANT PROFESSOR	BINNANI GIRLS COLLEGE BIKANER	MULTIDISCIPLINARY INTERNATIONAL CONFERENCE ON EDUCATION	25-26 OCTOBER 2018
60	DR. PRAVEEN PUROHIT	CHEMISTRY	ASSISTANT PROFESSOR	GOVT. DUNGER COLLEGE BIKANER	PAPER PRESENTATION AT INTERNATIONAL WORKSHOP AND SYMPOSIUM ON GREEN CHEMISTRY	15-17 OCTOBER 2018
61	DR. PRAVEEN PUROHIT	CHEMISTRY	ASSISTANT PROFESSOR	REGIONAL INSTITUTE OF EDUCATION AJMER	NATIONAL CONFERENCE ON NEW FRONTIERS OF RESEARCH AND EDUCATION IN CHEMICAL SCIENCE	25-27 OCTOBER 2018
62	AJAY CHOUDHARY	IT	ASSISTANT PROFESSOR	LE MERIDIEN HOTEL WINDSOR PLACE NEW DELHI	ACM MOBICOM 2018: THE 24TH ANNUAL INTERNATIONAL CONFERENCE ON MOBILE COMPUTING AND NETWORKING	29 OCT. TO 2 NOV. 2018

63	RITU RAJ SONI	CSE	ASSISTANT PROFESSOR	GALGOTIAS COLLEGE OF ENGINEERING	ATTEND AND PRESENT PAPERS IN IEEE ICCCN 2018 CONFERENCE	12-13 OCTOBER 2018
64	NIKHIL GARG	CIVIL	ASSISTANT PROFESSOR	MNIT JAIPUR	ATTEND WORKSHOP ON RECENT DEVELOPMENT IN SUSTAINABLE MATERIALS FOR CIVIL ENGINEERING CONSTRUCTION	31 AUG. TO 4 SEPT. 2018
65	DR. CHANCHAL KACHHA WAH	CHEMISTRY	ASSISTANT PROFESSOR	UNIVERSITY OF RAJASTHAN	INTERNATIONAL CONFERENCE ON RECENT ADVANCES AT THE INTERFACE OF PHYSICAL AND LIFE SCIENCE	28-30TH JANUARY 2019
66	DR. UJJWAL KUMAR KALLA	ELECTRICAL	ASSISTANT PROFESSOR	MNIT JAIPUR	INTERNATIONAL CONFERENCE IICPE-2018 AT MNIT JAIPUR	13-15 DECEMBER 2018
67	DR. MAHENDRA VYAS	ELECTRICAL	ASSISTANT PROFESSOR	IIT BHU	STC ON CHARACTERIZATION OF MATERIAL	24-29 DECEMBER 2018
68	DR. JAIPRAKASH BHAMU	MECHANICAL	ASSOCIATE PROFESSOR	BITS PILANI	ATTEND THE 6TH INDO-GERMAN WORKSHOP ON SUSTAINABLE MANUFACTURING AND ENTREPRENEURSHIP	17-18 SEPT 2018
69	AJAY CHOUDHARY	IT	ASSISTANT PROFESSOR	IIT ROORKEE	IOT, WHAT AND HOW	24-12-2018 TO 28-12-2018
70	SHIVANI GARG	ELECTRICAL	ASSISTANT PROFESSOR	MNIT JAIPUR	WORKSHOP ON ADVANCED OPTIMIZATION TECHNIQUES	12-21 OCT. 2018
71	DR. MANOJ SINGH SHEKHAWAT	PHYSICS	ASSISTANT PROFESSOR	PONDICHERRY	INTERNATIONAL CONFERENCE ON ASET 2019	29-30 DECEMBER 2018
72	PAWAN KUMAR TANWAR	MCA	ASSISTANT PROFESSOR	IIT MUMBAI	ATTEND WORKSHOP ON KOHA AND LIBRARY AUTOMATION	8-FEB-19
73	VINOD KUMAR YADAV	ELECTRICAL	ASSISTANT PROFESSOR	SPCE MUMBAI	WORKSHOP ON EQUITY ACTION PLAN	27-NOV-18
74	VINOD KUMAR YADAV	ELECTRICAL	ASSISTANT PROFESSOR	IIT GUWAHATI	SYMPOSIUM ON POWER ELECTRONICS AND SUSTAINABLE ENERGY RESOURCES	19-20 NOVEMBER 2018
75	DR. CHANCHAL KACHHA WAH	CHEMISTRY	ASSISTANT PROFESSOR	GOVT. DUNGER COLLEGE BIKANER	INTERNATIONAL CONFERENCE ON GREEN CHEMISTRY AND TECHNOLOGY	15-17 OCTOBER 2018
76	RANU LAL CHOHAN	CSE	ASSISTANT PROFESSOR	NIT KURUKSHETRA	PRE CONFERENCE WORKSHOP ON DEEP LEARNING AND NETWORK SECURITY	2-4 MARCH 2019

77	DR. SANJEEV JAIN	ECE	ASSISTANT PROFESSOR	IIT KHARAGPUR	MODERN ANTENNAS FOR WIRELESS SYSTEM	6-10 OCT. 2018
78	MANINDER SINGH NEHARA	CSE	ASSISTANT PROFESSOR	MNIT JAIPUR	STC ON COMPUTATION TECHNIQUES IN OPTICS AND PHOTONICS	20-25 AUGUST 2018
79	DR. SANJAY SINGH RATHORE	MECHANICAL	ASSISTANT PROFESSOR	JW MARRIOT HOTEL PUNE	INTERNATIONAL CONFERENCE ON APMA 2019	19-21 FEBRUARY 2019
80	RAHUL SARASWAT	MECHANICAL	ASSISTANT PROFESSOR	CEG JAIPUR	ATTEND THE CEG WORKSHOP ON 3D PRINTING AND ROBOTICS	25 FEBRUARY TO 1 MARCH 2019
81	VIKASH TIWARI	MECHANICAL	ASSISTANT PROFESSOR	CEG JAIPUR	ATTEND THE CEG WORKSHOP ON 3D PRINTING AND ROBOTICS	25 FEBRUARY TO 1 MARCH 2019
82	SANDEEP GUPTA	MECHANICAL	ASSISTANT PROFESSOR	CEG JAIPUR	ATTEND THE CEG WORKSHOP ON 3D PRINTING AND ROBOTICS	25 FEBRUARY TO 1 MARCH 2019
83	TALE SHIVSHANKAR LAXMAN	MECHANICAL	ASSISTANT PROFESSOR	CEG JAIPUR	ATTEND THE CEG WORKSHOP ON 3D PRINTING AND ROBOTICS	25 FEBRUARY TO 1 MARCH 2019
84	RAVI KUMAR	ECE	ASSISTANT PROFESSOR	CEG JAIPUR	ATTEND THE CEG WORKSHOP ON 3D PRINTING AND ROBOTICS	25 FEBRUARY TO 1 MARCH 2019
85	DR. MAHENDRA BHADU	ELECTRICAL	ASSISTANT PROFESSOR	MNIT JAIPUR	FDP AOT-2018	12-21 OCTOBER 2018
86	MOHD. YUNUS SHEIKH	MECHANICAL	ASSISTANT PROFESSOR	CEG JAIPUR	ATTEND WORKSHOP ON CURRICULAR REFORM	18-FEB-19
87	DR. C.S. RAJORIA	MECHANICAL	ASSISTANT PROFESSOR	CTAE UDAIPUR	ATTEND GOOD GOVERNANCE WORKSHOP	1/2/2019
88	RAVINDRA DAYAMA	EI&CE	ASSISTANT PROFESSOR	CTAE UDAIPUR	ATTEND GOOD GOVERNANCE WORKSHOP	1/2/2019
89	DR. SANJEEV JAIN	ECE	ASSOCIATE PROFESSOR	SHRI BALAJI PG, JAIPUR	INTERNATIONAL CONFERENCE ON RAIPLS 2019	28-30 JANUARY 2019
90	DR. PRAVEEN PUROHIT	CHEMISTRY	ASSISTANT PROFESSOR	JAI NARAYAN VYAS UNIVERSITY JODHPUR	NATIONAL SEMINAR ON CURRENT TRENDS AND ADVANCEMENT IN CHEMICAL PHYSICAL & LIFE SCIENCE	15-16 MARCH 2019
91	NIKHIL GARG	CIVIL	ASSISTANT PROFESSOR	NIT JALANDHAR	NATIONAL CONFERENCE ON CONCRETE THE GLOBAL BUILDER	5-8 MARCH 2019

92	POONAM SHARMA	IT	ASSISTANT PROFESSOR	IIT PATNA	STC ON BIG DATA COMPUTING PRACTICAL APPROACH	3-7 DECEMBER 2018
93	NIKHIL GARG	CIVIL	ASSISTANT PROFESSOR	JAIPUR	NPTEL EXAM	28-OCT-18
94	DR. SANJEEV JAIN	ECE	ASSOCIATE PROFESSOR	CEG JAIPUR	TA/DA TO ATTEND THE CEG WORKSHOP ON 3D PRINTING AND ROBOTICS	11-15 FEBRUARY 2019
95	MANINDER SINGH NEHARA	CSE	ASSISTANT PROFESSOR	CEG JAIPUR	TA/DA TO ATTEND THE CEG WORKSHOP ON 3D PRINTING AND ROBOTICS	11-15 FEBRUARY 2019
96	DASARI SRIKANYAN	ECE	ASSISTANT PROFESSOR	SARDAR PATEL COLLEGE MUMBAI	STARTUP CONCLAVE - 2019	23-25 JANUARY 2019
97	DR. SANJEEV JAIN	ECE	ASSOCIATE PROFESSOR	LNMIIT JAIPUR	NATIONAL WORKSHOP ON 5G AND IOT - THE NEW INTERNET PERSPECTIVE	8-9 DECEMBER 2018
98	BIRUDAR AJU MEGHASH YAM RAJU	MECHANICAL	ASSISTANT PROFESSOR	SARDAR PATEL COLLEGE MUMBAI	STARTUP CONCLAVE - 2019	23-25 JANUARY 2019
99	DASARI RAJASEKHAR	IT	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEBRUARY 2019
100	PRASHANT KUMAR	IT	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEBRUARY 2019
101	NIKHIL GARG	CIVIL	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEB 2019
102	RAHUL SARASWAT	MECHANICAL	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEB 2019
103	DR. RAVI KUMAR	MECHANICAL	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEBRUARY 2019
104	VIKASH TIWARI	MECHANICAL	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEBRUARY 2019
105	TALE SHIVSHANKAR LAXMAN	MECHANICAL	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEBRUARY 2019

106	BIRUDARAJU MEGHASHYA M RAJU	MECHANICAL	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEBRUARY 2019
107	SANDEEP KUMAR GUPAT	MECHANICAL	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEBRUARY 2019
108	KHUSHAL RAJ	MECHANICAL	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEBRUARY 2019
109	POONAM SHARMA	IT	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEBRUARY 2019
110	DHANROOP MAL NAGAR	CSE	ASSISTANT PROFESSOR	NIT,KURUKSHETRA	TO ATTEND MIS TRAINING AT NIT KURUKSHETRA	28TH MARCH
111	DR. JAI PRAKASH BHAMU	MECHANICAL	ASSOCIATE PROFESSOR	JAIPUR	VC MEETING UNDER THE CHAIRMANSHIP OF SECRETARY(HE) ON 15TH APRIL TO 25TH APRIL 2019	15-25TH APRIL
112	SHIVANI GARG	EE	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEB 2019
113	DR. SURESH KUMAR PUROHIT	CHEMISTRY	ASSISTANT PROFESSOR	JNV UNIVERSITY,JODH PUR	NATIONAL CONFERENCE ON ENERGY AND ENVIRONMENT:PERSPECTI VE AND CHALLENGES(NCEE-2019)	9-10TH MARCH 2019
114	DR. PRAVEEN PUROHIT	CHEMISTRY	ASSISTANT PROFESSOR	JNV UNIVERSITY,JODH PUR	NATIONAL CONFERENCE ON ENERGY AND ENVIRONMENT:PERSPECTI VE AND CHALLENGES(NCEE-2019)	9-10TH MARCH 2019
115	DASARI SRIKANYAN	ECE	ASSISTANT PROFESSOR	MNIT,JAIPUR	FDP ON MIXED-SIGNAL CMOS IC'S METHODOLOGY OF CIRCUIT TO CHIP DESIGN	6-10TH MARCH 2019
116	VINOD KUMAR YADAV	EE	ASSISTANT PROFESSOR	MAHARASHTRA COLLEGE OF ENGINEERING,PUN E	A TWO DAY NATIONAL CONFERENCE ON EQUITY:ACHIEVEMENT AND CHALLENGES IN INDIA	15-16TH MARCH 2019

117	DR. SANJEEV JAIN	ECE	ASSOCIATE PROFESSOR	IIM,TIRUCHIRAPPALLI	TO ATTEND THE PROFESSIONAL DEVELOPMENT TRAINING PROGRAMME TEQIP-III AT IIM,TIRUCHIRAPPALLI	24-28TH MARCH 2019
118	PRAVEEN KUMAR DADHEECH	MATHEMATICS	ASSISTANT PROFESSOR	AICTE,DELHI	TO ATTEND INTERNATIONAL CONFERENCE AT AICTE,NEW DELHI UNDER TEQIP-III	1-3 APRIL
119	DR. RAVI KUMAR	MECHANICAL	ASSISTANT PROFESSOR	AICTE,DELHI	TO ATTEND INTERNATIONAL CONFERENCE AT AICTE,NEW DELHI UNDER TEQIP-III	1-3 APRIL
120	POONAM SHARMA	IT	ASSISTANT PROFESSOR	AICTE,DELHI	TO ATTEND INTERNATIONAL CONFERENCE AT AICTE,NEW DELHI UNDER TEQIP-III	1-3 APRIL
121	DR. JAI PRAKASH BHAMU	MECHANICAL	ASSOCIATE PROFESSOR	JECRC,JAIPUR	2ND INTERNATIONAL CONFERENCE ON RECENT INNOVATIONS AND TECHNOLOGICAL DEVELOPMENT IN MECHANICAL ENGINEERING(ICRITDME-2019), APRIL,5-7TH 2019	5-7TH APRIL
122	DR. OM PRAKASH JAKHAR	INSTITUTE	ASSOCIATE PROFESSOR	JAIPUR	ATTEND THE REVIEW MEETING OF TEQIP-III WITH HON'BLE SECRETARY TECHNICAL EDUCATION GOVT. OF RAJASTHAN ON TUESDAY 14TH MAY 2019,JAIPUR	14TH MAY
123	MANISH TATER	INSTITUTE	ASSOCIATE PROFESSOR	JAIPUR	ATTEND THE REVIEW MEETING OF TEQIP-III WITH HON'BLE SECRETARY TECHNICAL EDUCATION GOVT. OF RAJASTHAN ON TUESDAY 14TH MAY 2019,JAIPUR	14TH MAY
124	DR. MANOJ SINGH SHEKHAWAT	PHYSICS	ASSISTANT PROFESSOR	IIM, RAIPUR	PDT TRAINING AT IIM,RAIPUR FROM 26-30TH MARCH 2019	26-30TH MARCH

125	DR. JAI PRAKASH BHAMU	INSTITUTE	ASSOCIATE PROFESSOR	SPIU JAIPUR	ATTEND THE REVIEW MEETING OF TEQIP-III WITH HON'BLE SECRETARY TECHNICAL EDUCATION GOVT. OF RAJASTHAN ON TUESDAY 14TH MAY 2019,JAIPUR	14TH MAY
126	ABHISHEK PRATAP SINGH	MECHANICAL	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEB
127	VINOD KUMAR YADAV	EE	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEB
128	RAVI KUMAR	ECE	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	15TH FEB
129	DASARI SRIKANYAN	ECE	ASSISTANT PROFESSOR	CTAE,UDAIPUR	ATTEND MEETING WITH WORLD BANK OFFICIALS AT CTAE UDAIPUR UNDER TEQIP-III	5-7TH APRIL
130	RAHUL SARASWAT	MECHANICAL	ASSISTANT PROFESSOR	NIT KURUKSHETRA	ATTEND THE INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT HELD AT NIT KURUKSHETRA UNDER TWINNING PROGRAM	17-19 MARCH 2019
131	ABHISHEK PRATAP SINGH	MECHANICAL	ASSISTANT PROFESSOR	NIT KURUKSHETRA	ATTEND THE INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT HELD AT NIT KURUKSHETRA UNDER TWINNING PROGRAM	17-19 MARCH 2019
132	SANDEEP KUMAR GUPAT	MECHANICAL	ASSISTANT PROFESSOR	NIT KURUKSHETRA	ATTEND THE INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT HELD AT NIT KURUKSHETRA UNDER TWINNING PROGRAM	17-19 MARCH 2019
133	TALE SHIVSHANKAR LAXMAN	MECHANICAL	ASSISTANT PROFESSOR	NIT KURUKSHETRA	ATTEND THE INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT HELD AT NIT KURUKSHETRA UNDER TWINNING PROGRAM	17-19 MARCH 2019

134	DASARI SRIKANYAN	ECE	ASSISTANT PROFESSOR	NIT KURUKSHETRA	ATTEND THE INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT HELD AT NIT KURUKSHETRA UNDER TWINNING PROGRAM	17-19 MARCH 2019
135	BIRUDARAJU MEGHASHYA M RAJU	MECHANICAL	ASSISTANT PROFESSOR	NIT KURUKSHETRA	ATTEND THE INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT HELD AT NIT KURUKSHETRA UNDER TWINNING PROGRAM	17-19 MARCH 2019
136	DR. PRAKASH JAKHAR	OM INSTITUTE	ASSOCIATE PROFESSOR	NPIU NEW DELHI	ATTEND THE TEQIP-III REVIEW MEETING AT NPIU NEW DELHI	28-29 MAY 2019
137	JAGDISH BHADU	MECHANICAL				
138	MR. RAVINDRA DAYAMA	INSTITUTE	ASSISTANT PROFESSOR	JAIPUR	ATTEND THE VIDEO CONFERENCING MEETING WITH SECRETARY MHRD AT JAIPUR	15TH APRIL 2019
139	MR. UJJWAL KALLA	ELECTRICAL	ASSISTANT PROFESSOR	IIQM JAIPUR	ATTEND TRAINING PROGRAM ON LABORATORY QUALITY MANAGEMENT SYSTEM & INTERNAL AUDIT AS PER ISO/IEC-17025: 2017 FROM IIQM JAIPUR	29TH APRIL TO 2ND MAY 2019
140	NIKHIL GARG	CIVIL	ASSISTANT PROFESSOR	NPTL EXAM JAIPUR	ATTEND THE 3 NPTL EXAMS/FDP AT JAIPUR	31/03/2019,31/03/2019,2/02/2019
141	RANU LAL CHOUHAN	CSE	ASSISTANT PROFESSOR	IIT ROORKEE	ATTEND FDP ON DEEP LEARNING AND APPLICATIONS	27-31 MAY 2019

7.3.2 Workshop attended by Non-Teaching Staff

The following is the detail of workshop attended by non-teaching staff.

Workshop attended by Non-Teaching Staff

S. No.	Name	Department	Designation	Venue	PROGRAM DESCRIPTION	Date
1	Kunal Harsh	Institute	MIS Officer	VJTI Mumbai	MIS TRAINING ORGANISED BY NPIU	24-27 June 2018
2	Ambrish Krishna	Institute	Accountant	Jodhpur	VISIT TO JODHPUR TO OFFICIAL VISIT	22 Aug. 2018
3	Ambrish Krishna	Institute	Accountant	BVB sardar patel college of Engineering Mumbai	WORKSHOP PROGRAM ON FINANCIAL MANAGEMENT AND PFMS	31 July to 5 Aug 2018

4	Kunal Harsh	TEQIP-III	MIS OFFICER	NIT ,KURUKSHETRA	TO ATTEND MIS TRAINING AT NIT KURUKSHETRA	28-Mar-2019
5	Ambrish Krishna Mohata	TEQIP-III Office	Account Assistant	MNIT Jaipur	ATTEND THE WORKSHOP ON ACCOUNT & FINANCE AT MNIT JAIPUR	27-May-19

7.3.3 Internship/Techfest/Workshops/Conferences/ attended by Students

The following is the detail of the Internship/Techfest/ Workshops/ Conferences/ attended by Students in NIT's, IIT's and other renowned institution as below.

Internship/Techfest/Workshops/Conferences/ attended by Students

S. No.	Name	Department	DESIGNATION	Venue	PROGRAM DESCRIPTION	Date
1	Ishan Jandagri	Electrical	2ND YEAR STUDENT	IIT Roorkee	ATTEND THE E SUMMIT ON IDEASTORM	10-11 March 2018
2	Shivam Swami	Electrical	STUDENTS	IIT Roorkee	ATTEND THE WEB PRENEURSHIP	10-11 March 2018
3	Tarun Punia	Mechanical	STUDENTS	Sant longowal Institute of Technology, Sangrur	TECHFEST EXHIBITION CUM	17-18 March 2018
4	Nikhil Rajpurohit	Mechanical	STUDENTS	Sant longowal Institute of Technology, Sangrur	TECHFEST EXHIBITION CUM	17-18 March 2018
5	Turn Punia	Mechanical	STUDENTS	GD Goenka University	TECHFEST EXHIBITION CUM	15-16 March 2018
6	Nikhil Rajpurohit	Mechanical	STUDENTS	GD Goenka University	TECHFEST EXHIBITION CUM	15-16 March 2018
7	Rohit Kumar Rastogi	ECE	STUDENTS	IIT Roorkee	WORKSHOP ON RC-TRICOPTER DRONE	23-25 March 2018
8	Sushma Kumari	ECE	STUDENTS	IIT Roorkee	WORKSHOP ON RC-TRICOPTER DRONE	23-25 March 2018
9	Manik Rakshot	ECE	STUDENTS	IIT Roorkee	WORKSHOP ON RC-TRICOPTER DRONE	23-25 March 2018
10	Himanshu Kumar	ECE	STUDENTS	IIT Roorkee	WORKSHOP ON RC-TRICOPTER DRONE	23-25 March 2018
11	Swroop Kishor	ECE	STUDENTS	IIT Roorkee	WORKSHOP ON RC-TRICOPTER DRONE	23-25 March 2018
12	Dev Kumar Saini	CSE	STUDENTS	IIT Roorkee	IDEA STORM COMPETITION	10-11 March 2018
13	Rajendra Kukana	Mechanical	PH.D SCHOLAR	JECRC Jaipur	INTERNATIONAL CONFERENCE	6-7 April 2018
14	Jagdish Bhandu	Mechanical	PH.D SCHOLAR	JECRC Jaipur	1ST INTERNATIONAL CONFERENCE ON RITDME 2018	6-7 April 2018
15	Sakshi Agrwal	Civil	STUDENT	IIT Roorkee	WORKSHOP ON TALL BUILDING DESIGNING	23-25 March 2018

16	Gajendra Singh	Civil	STUDENT	IIT Roorkee	WORKSHOP ON TALL BUILDING DESIGNING	23-25 March 2018
17	Ashok Panwa	Civil	STUDENT	IIT Roorkee	WORKSHOP ON TALL BUILDING DESIGNING	23-25 March 2018
18	Namo Narayan	ECE	STUDENT	IIT ROORKEE	WORKSHOP ON FANATIC FOR ROBOTICS	23-25 March 2018
19	Ratiram	ECE	STUDENT	IIT ROORKEE	WORKSHOP ON FANATIC FOR ROBOTICS	23-25 March 2018
20	Bharat Choudhary	ECE	STUDENT	IIT ROORKEE	WORKSHOP ON FANATIC FOR ROBOTICS	23-25 March 2018
21	Pranav Kumar	Mechanical	STUDENT	IIT Roorkee	TECHFEST AND WORKSHOP ON RC TRICOPTER UAV	23-25 March 2018
22	Manish Pratihar	Mechanical	STUDENT	IIT Roorkee	TECHFEST AND WORKSHOP ON RC TRICOPTER UAV	23-25 March 2018
23	Mayank Agarwal	Mechanical	STUDENT	IIT Roorkee	TECHFEST AND WORKSHOP ON RC TRICOPTER UAV	23-25 March 2018
24	Deepak Kumar	Mechanical	STUDENT	-	PROJECT EXPENSE	-
25	Mahendra Kumar Meena	Mechanical	STUDENT	-	PROJECT EXPENSE	-
26	Diwaka Kumar	Mechanical	STUDENT	-	PROJECT EXPENSE	-
27	Manish Kumar	Mechanical	STUDENT	-	PROJECT EXPENSE	-
28	Hassan Sayeed	Mechanical	STUDENT	-	PROJECT EXPENSE	-
29	Giriraj Sharma	civil	STUDENT	L&T Jabalpur	SUMMER INTERNSHIP AT L&T JABALPUR	1 June to 15 July 2018
30	Sumit	EI&CE	STUDENT	IIT Bombay	SUMMER INTERNSHIP AT IIT BOMBAY	26 May to 8 July 2018
31	Manmohan	EI&CE	STUDENT	IIT Bombay	SUMMER INTERNSHIP AT IIT BOMBAY	26 May to 8 July 2018
32	Vishal	EI&CE	STUDENT	IIT Bombay	SUMMER INTERNSHIP AT IIT BOMBAY	26 May to 8 July 2018
33	Divyanshu	EI&CE	STUDENT	IIT Bombay	SUMMER INTERNSHIP AT IIT BOMBAY	26 May to 8 July 2018
34	Ashutosh	EI&CE	STUDENT	IIT Bombay	SUMMER INTERNSHIP AT IIT BOMBAY	26 May to 8 July 2018
35	Adarsh Pratap	CSE	STUDENT	IIT Bombay	SUMMER INTERNSHIP AT IIT BOMBAY	26 May to 8 June 2018
36	Anil Pankaj	CSE	STUDENT	IIT Bombay	SUMMER INTERNSHIP AT IIT BOMBAY	26 May to 8 June 2018

37	Deendayal Prajapat	CSE	STUDENT	IIT Bombay	SUMMER INTERNSHIP AT IIT BOMBAY	26 May to 8 June 2018
38	Amit Pokharna	CSE	STUDENT	IIT Bombay	SUMMER INTERNSHIP AT IIT BOMBAY	26 May to 8 June 2018
39	Gaurav Kumar	CSE	STUDENT	IIT Bombay	SUMMER INTERNSHIP AT IIT BOMBAY	26 May to 8 June 2018
40	Karan Singh	CSE	STUDENT	IIT Bombay	SUMMER INTERNSHIP AT IIT BOMBAY	26 May to 8 June 2018
41	Sakshi Modi	CSE	STUDENT	IIT Bombay	SUMMER INTERNSHIP AT IIT BOMBAY	26 May to 8 June 2018
42	Parikshit Rathore	CSE	STUDENT	IIT Bombay	SUMMER INTERNSHIP AT IIT BOMBAY	26 May to 8 June 2018
43	Sandeep kumar Saini	Mechanical	STUDENT	IIT Delhi	ATTEND THE WORKSHOP RENDEZVOUS 2018-2019	13-16 Oct. 2018
44	Vikas Yadav	Mechanical	STUDENT	IIT Delhi	ATTEND THE WORKSHOP RENDEZVOUS 2018-2019	13-16 Oct. 2018
45	Manish kumar tiwari	Mechanical	STUDENT	IIT Delhi	ATTEND THE WORKSHOP RENDEZVOUS 2018-2019	13-16 Oct. 2018
46	Rajat Khandelwal	Mechanical	STUDENT	IIT Delhi	ATTEND THE WORKSHOP RENDEZVOUS 2018-2019	13-16 Oct. 2018
47	Arun Kumar	Mechanical	STUDENT	IIT Delhi	ATTEND THE WORKSHOP RENDEZVOUS 2018-2019	13-16 Oct. 2018
48	Shiv Kumar	Mechanical	STUDENT	IIT Delhi	ATTEND THE WORKSHOP RENDEZVOUS 2018-2019	13-16 Oct. 2018
49	Dinesh Verma	Mechanical	STUDENT	IIT Delhi	ATTEND THE WORKSHOP RENDEZVOUS 2018-2019	13-16 Oct. 2018
50	Suraj Prakash Rajpurohit	Civil	STUDENT	L&T Jabalpur	SUMMER INTERNSHIP AT L&T JABALPUR	1 June to 15 July 2018
51	Balraj Kumawat	Civil	STUDENT	L&T Jabalpur	SUMMER INTERNSHIP AT L&T JABALPUR	1 June to 15 July 2018
52	Manoharlal	Electrical	STUDENT	IIT Roorkee	COGNIZANCE AT IIT ROORKEE	23-25 March 2018
53	Kavita Choudhar	Electrical	STUDENT	IIT Roorkee	COGNIZANCE AT IIT ROORKEE	23-25 March 2018
54	Ankit Kumar Singh	Mechanical	STUDENT	IIT Delhi	ATTEND THE WORKSHOP RENDEZVOUS 2018-2019	13-16 Oct. 2018
55	Chatanya Ghumawt	Electrical	STUDENT	IIT Delhi	ATTEND THE ROBOTRYST AT IIT DELHI	23-26 Feb. 2018
56	Arun pratap singh	Electrical	STUDENT	IIT Delhi	ATTEND THE ROBOTRYST AT IIT DELHI	23-26 Feb. 2018
57	Kumud kumar	Electrical	STUDENT	IIT Delhi	ATTEND THE ROBOTRYST AT IIT DELHI	23-26 Feb. 2018

58	Ankita meene	Electrical	STUDENT	IIT Roorkee	COGNIZANCE AT IIT RORKEE	23-25 March 2018
59	Komal Sharma	Electrical	STUDENT	IIT Roorkee	COGNIZANCE AT IIT RORKEE	23-25 March 2018
60	Abhishek	Electrical	STUDENT	IIT Roorkee	COGNIZANCE AT IIT RORKEE	23-25 March 2018
61	Uday Bhaskar	Electrical	STUDENT	IIT Roorkee	COGNIZANCE AT IIT RORKEE	23-25 March 2018
62	Ashish Nagar	Electrical	STUDENT	IIT Roorkee	COGNIZANCE AT IIT RORKEE	23-25 March 2018
63	Sanaj Yadav	Mechanical	STUDENT	IIT delhi	ATTEND THE WORKSHOP RENDEZVOUS 2018-2019	13-16 Oct. 2018
64	Rajendra Kukana	Mechanical	PH.D SCHOLAR	IIT Bombay	WORKSHOP ON ENERGY MANAGEMENT	26-30 Nov. 2018
65	Aniket Kumar	IT	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018
66	Sonu Choudhary	IT	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018
67	Hitesh Tomar	IT	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018
68	Kishan Kumar	ECE	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018
69	Prabhash Kumar	ECE	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018
70	Mahipal singh	ECE	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018
71	Kushagra Sharma	ECE	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018
72	Roshan Nayak	ECE	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018
73	Prateek Sharma	ECE	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018
74	Pranay Aggarwal	Electrical	STUDENT	IIT Delhi	WORKSHOP ON MACHINE LEARNING AND AI	14-16 Oct. 2018
75	Dushyant Gehlot	Electrical	STUDENT	IIT Delhi	WORKSHOP ON MACHINE LEARNING AND AI	14-16 Oct. 2018
76	Tarun Jangir	Civil	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018
77	Anushree Dooler	Civil	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018
78	Payal Rajora	Civil	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018

79	Ankit	Civil	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018
80	Mudit Sharma	Electrical	STUDENT	IIT Delhi	WORKSHOP ON MACHINE LEARNING AND AI	14-16 Oct. 2018
81	Jagdish Bhandu	Mechanical	PH.D RESEARCH SCHOLAR	BITS Pilani	INDO GERMAN WORKSHOP ON SUSTAINABLE MANUFACTURING & ENTREPRENEURSHIP	17-18 September 2018
82	Gulshan Insa	CSE	STUDENT	IIT Delhi	ATTEND THE WORKSHOP (RENDEZVOUS 2018-19)	14-16 Oct. 2018
83	Shiv Prakash Sharma	CSE	STUDENT	IIT Delhi	ATTEND THE WORKSHOP (RENDEZVOUS 2018-19)	14-16 Oct. 2018
84	Sevaram Khokhar	CSE	STUDENT	IIT Delhi	ATTEND THE WORKSHOP (RENDEZVOUS 2018-19)	14-16 Oct. 2018
85	Sanwar Lal	CSE	STUDENT	IIT Delhi	ATTEND THE WORKSHOP (RENDEZVOUS 2018-19)	14-16 Oct. 2018
86	Rajat Agrwal	Mechanical	STUDENT	IIT Hyderabad	ATTEND THE SUMMER INTERNSHIP PROGRAM AT IIT HYDERABAD	1st June to 30th June 2018
87	Kanishka	Civil	STUDENT	IIT Roorkee	WORKSHOP ON INTERNET OF THINGS	26-28 October 2018
88	Lokesh Panwar	Civil	STUDENT	IIT Roorkee	WORKSHOP ON INTERNET OF THINGS	26-28 October 2018
89	Vimal Kumawat	Civil	STUDENT	IIT Roorkee	WORKSHOP ON INTERNET OF THINGS	26-28 October 2018
90	Manish Kumar	Civil	STUDENT	IIT Roorkee	WORKSHOP ON INTERNET OF THINGS	26-28 October 2018
91	Nisha Samota	Civil	STUDENT	IIT Roorkee	WORKSHOP ON INTERNET OF THINGS	26-28 October 2018
92	Kishan Singh	Civil	STUDENT	IIT Roorkee	WORKSHOP ON INTERNET OF THINGS	26-28 October 2018
93	Nitesh Kumar	Civil	STUDENT	IIT Delhi	WORKSHOP ON AUTOCAD	13-16 Oct. 2018
94	Subhanshu Kumar	Civil	STUDENT	IIT Delhi	WORKSHOP ON AUTOCAD	13-16 Oct. 2018
95	Aamir Fareed	Civil	STUDENT	IIT Delhi	WORKSHOP ON AUTOCAD	13-16 Oct. 2018
96	Pankaj Kumar	Mechanical	STUDENT	IIT Bombay	TECHFEST AND SOLARIZER WORKSHOP AT IIT BOMBAY	12-17 December 2018
97	Mayank Agarwal	Mechanical	STUDENT	IIT Bombay	TECHFEST AND SOLARIZER WORKSHOP AT IIT BOMBAY	12-17 December 2018

98	Umesh Kumar	Electrical	M.TECH SCHOLAR	MNIT Jaipur	TRAINING ADVANCED OPTIMIZATION TECHNIQUE	ON	12-10-2018 to 21-10-2018
99	Arvind Kumar	Electrical	PH.D SCHOLAR	MNIT Jaipur	TRAINING ADVANCED OPTIMIZATION TECHNIQUE	ON	12-10-2018 to 21-10-2018
100	Hukum Chand Kumawat	Electrical	PH.D SCHOLAR	MNIT Jaipur	TRAINING ADVANCED OPTIMIZATION TECHNIQUE	ON	12-10-2018 to 21-10-2018
101	Sagar Dave	ECE	STUDENTS	IIT Delhi	ATTEND THE RENDEZVOUS 2018-19 AT IIT DELHI		13-10-2018 to 16-10-2018
102	Sourav Rai	ECE	STUDENTS	IIT Delhi	ATTEND THE RENDEZVOUS 2018-19 AT IIT DELHI		13-10-2018 to 16-10-2018
103	Komal Garg	ECE	STUDENTS	IIT Delhi	ATTEND THE RENDEZVOUS 2018-19 AT IIT DELHI		13-10-2018 to 16-10-2018
104	Piyushi Hada	ECE	STUDENTS	IIT Delhi	ATTEND THE RENDEZVOUS 2018-19 AT IIT DELHI		13-10-2018 to 16-10-2018
105	Mahima Solanki	ECE	STUDENTS	IIT Delhi	ATTEND THE RENDEZVOUS 2018-19 AT IIT DELHI		13-10-2018 to 16-10-2018
106	Jitendra solanki	Electrical	STUDENT	IIT Delhi	WORKSHOP ON MACHINE LEARNING AND AI		14-16 Oct. 2018
107	Pranav Kumar	Mechanical	STUDENT	IIT Bombay	TECHFEST AND SOLARIZER WORKSHOP AT IIT BOMBAY		12-17 December 2018
108	Chetan Garg	Electrical	STUDENT	IIT Mumbai	WORKSHOP AND INTERNSHIP PROGRAM		14-16 December 2018
109	Sahil Gupta	Electrical	STUDENT	IIT Mumbai	WORKSHOP AND INTERNSHIP PROGRAM		14-16 December 2018
110	Rakesh Seervi	Electrical	STUDENT	IIT Mumbai	WORKSHOP AND INTERNSHIP PROGRAM		14-16 December 2018
111	Arvind Kumar	Electrical	PH.D RESEARCH SCHOLAR	MNIT Jaipur	INTERNATIONAL CONFERENCE ON IICPE 2018		13-15 December 2018
112	Hukam Chand Kumawt	Electrical	PH.D RESEARCH SCHOLAR	MNIT Jaipur	INTERNATIONAL CONFERENCE ON IICPE 2018		13-15 December 2018
113	Manish Pratihar	Mechanical	STUDENT	IIT Bombay	TECHFEST AND SOLARIZER WORKSHOP AT IIT BOMBAY		12-17 December 2018
114	Dheeraj Kumar Choudhary	IT	STUDENT	IIT BHU	SUMMER TRAINING AT IIT BHU		1 June to 16 July 2018

115	Pankaj Kumar	IT	STUDENT	IIT BHU	SUMMER TRAINING AT IIT BHU	1 June to 16 July 2018
116	Arpit Kumar	IT	STUDENT	IIT BHU	SUMMER TRAINING AT IIT BHU	1 June to 16 July 2018
117	Praveen Kumar	Electrical	STUDENT	MNIT Jaipur	INTERNATIONAL CONFERENCE IICPE 2018	13-15 December 2018
118	Dilip Nehara	Electrical	STUDENT	IIT Bombay	ATTEND TECHFEST AND SOLORAIZER WORKSHOP ON IIT BOMBAY	14-16 December 2018
119	Arun pratap singh	Electrical	STUDENT	IIT Bombay	WORKSHOP ON EMBEDDED SYSTEM	14-16 December 2018
120	Kumud Kumar Singh	Electrical	STUDENT	IIT Bombay	WORKSHOP ON EMBEDDED SYSTEM	14-16 December 2018
121	Rahul Rai	Electrical	STUDENT	IIT Bombay	WORKSHOP ON EMBEDDED SYSTEM	14-16 December 2018
122	Chandra Pal Singh	Mechanical	STUDENT	IIT Bombay	ATTEND TECHFEST AND SOLORAIZER WORKSHOP ON IIT BOMBAY	12-17 December 2018
123	Harshit Nuwal	Mechanical	STUDENT	IIT Bombay	ATTEND TECHFEST AND SOLORAIZER WORKSHOP ON IIT BOMBAY	12-17 December 2018
124	Ishita Sharma	Electrical	STUDENT	IIT Delhi	WORKSHOP ON AUTONOMOUS ROBOTICS	13-16 Oct. 2018
125	Anshuman Mishra	Electrical	STUDENT	IIT Delhi	WORKSHOP ON AUTONOMOUS ROBOTICS	13-16 Oct. 2018
126	Vaishali Gindhar	Electrical	STUDENT	NIT Kurukshetra	INTERNATIONAL CONFERENCE ON IEEE CONFERENCE	10-12 December 2018
127	Rohan Sinha	CSE/SAC	STUDENT	IIT Madras	ATTEND WORKSHOP ON ETHICAL HACKING	3-6 January 2018
128	Rachit Bansal	CSE/SAC	STUDENT	IIT Madras	ATTEND WORKSHOP ON ETHICAL HACKING	3-6 January 2018
129	Vaibhav Bhardag	CSE/SAC	STUDENT	IIT Madras	ATTEND WORKSHOP ON ETHICAL HACKING	3-6 January 2018
130	Ram Khatri	CSE/SAC	STUDENT	IIT Madras	ATTEND WORKSHOP ON ETHICAL HACKING	3-6 January 2018
131	Abhay Chondra	CSE/SAC	STUDENT	IIT Madras	ATTEND WORKSHOP ON ETHICAL HACKING	3-6 January 2018
132	Ashif Raja	Mechanical/SAC	STUDENT	IIT Roorkee	WORKSHOP ON ARTIFICIAL INTELLIGENCE	27-28 October 2018
133	Himanshu Sharma	Mechanical/SAC	STUDENT	IIT Roorkee	WORKSHOP ON ARTIFICIAL INTELLIGENCE	27-28 October 2018

134	Varun Kumar	Mechanical/ SAC	STUDENT	IIT Roorkee	WORKSHOP ON ARTIFICIAL INTELLIGENCE	27-28 October 2018
135		Civil	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018
136	Pavلامي		STUDENT			
137	Shivangi Benjamin	Electrical	STUDENT	IIT Delhi	TRAINING AND INTERNSHIP PROGRAM	13-16 Oct. 2018
138	Abhishek Bindal	Electrical	STUDENT	IIT Delhi	TRAINING AND INTERNSHIP PROGRAM	13-16 Oct. 2018
139		Mechanical	STUDENT	IIT Delhi	ATTEND THE WORKSHOP RENDEZVOUS 2018-2019	13-16 Oct. 2018
140		Civil	STUDENT	IIT Delhi	TRAINING AND WORKSHOP RENDEZVOUS 2018-19	13-16 Oct. 2018
141	Chandra Shekhar Sharma	Mechanical	M.TECH SCHOLAR	Jai Narayan Vyas University Jodhpur	TWO DAY NATIONAL SEMINAR ON CURRENT TRENDS AND ADVANCEMENT IN CHEMICAL PHYSICS AND LIFE SCIENCES (CTACPLS-2019)	15-16 March 2019
142	Chirag Parwani	Mechanical	STUDENT	IIT ROORKEE	TECHFEST AT IIT ROORKEE FOR B.TECH MECHANICAL ENGINEERING STUDENTS	15-17TH MARCH 2019
143	Saurav Godhwani	Mechanical	STUDENT	IIT ROORKEE	TECHFEST AT IIT ROORKEE FOR B.TECH MECHANICAL ENGINEERING STUDENTS	15-17TH MARCH 2019
144	Gajendra Singh Rathore	Mechanical	STUDENT	IIT ROORKEE	TECHFEST AT IIT ROORKEE FOR B.TECH MECHANICAL ENGINEERING STUDENTS	15-17TH MARCH 2019
145	Surendra Singh Rathore	Mechanical	STUDENT	IIT ROORKEE	TECHFEST AT IIT ROORKEE FOR B.TECH MECHANICAL ENGINEERING STUDENTS	15-17TH MARCH 2019
146	Ajay Hada	Mechanical	STUDENT	IIT ROORKEE	TECHFEST AT IIT ROORKEE FOR B.TECH MECHANICAL ENGINEERING STUDENTS	15-17TH MARCH 2019
147	Harshdeep	Mechanical	STUDENT	IIT ROORKEE	TECHFEST AT IIT ROORKEE FOR B.TECH MECHANICAL ENGINEERING STUDENTS	15-17TH MARCH 2019
148	Vikash Suthar	Mechanical	STUDENT	IIT ROORKEE	TECHFEST AT IIT ROORKEE FOR B.TECH MECHANICAL ENGINEERING STUDENTS	15-17TH MARCH 2019
149	Aseem Upadhyay	Mechanical	STUDENT	IIT ROORKEE	TECHFEST AT IIT ROORKEE FOR B.TECH MECHANICAL ENGINEERING STUDENTS	15-17TH MARCH 2019
150	Nishchal Anand	Mechanical	STUDENT	IIT ROORKEE	TECHFEST AT IIT ROORKEE FOR B.TECH MECHANICAL ENGINEERING STUDENTS	15-17TH MARCH 2019

151	Rajendra Kukana	Mechanical	PH.D. SCHOLAR	JECRC,JAIPUR	2ND INTERNATIONAL CONFERENCE ON RECENT INNOVATIONS & TECHNOLOGICAL DEVELOPMENT IN MECHANICAL ENGINEERING (ICRITDME-2019)	5-7TH APRIL 2019
152	Pawan Nagarwal	Mechanical	STUDENTS	IIT ROORKEE	TECHFEST COGNIZANCE 2019 AT IIT ROORKEE FOR B.TECH IV SEM STUDENTS	15-17TH MARCH
153	Nirmal Kumar Jatav	Mechanical	STUDENTS	IIT ROORKEE	TECHFEST COGNIZANCE 2019 AT IIT ROORKEE FOR B.TECH IV SEM STUDENTS	15-17TH MARCH
154	Pradhuman Sharma	Mechanical	STUDENTS	IIT ROORKEE	TECHFEST COGNIZANCE 2019 AT IIT ROORKEE FOR B.TECH IV SEM STUDENTS	15-17TH MARCH
155	Raghvendra Singh	physics	STUDENTS	IIT ROORKEE	THOMSO FEST AT IIT ROORKEE	26-28TH OCT,2018
156	Dev Mathur	physics	STUDENTS	IIT ROORKEE	THOMSO FEST AT IIT ROORKEE	26-28TH OCT,2018
157	Deepak Prajapat	physics	STUDENTS	IIT ROORKEE	THOMSO FEST AT IIT ROORKEE	26-28TH OCT,2018
158	Deepak Dhaka	physics	STUDENTS	IIT ROORKEE	THOMSO FEST AT IIT ROORKEE	26-28TH OCT,2018
159	Anuraj Singh	physics	STUDENTS	IIT ROORKEE	THOMSO FEST AT IIT ROORKEE	26-28TH OCT,2018
160	Avinash	physics	STUDENTS	IIT ROORKEE	THOMSO FEST AT IIT ROORKEE	26-28TH OCT,2018
161	Vishal Giri	physics	STUDENTS	IIT ROORKEE	THOMSO FEST AT IIT ROORKEE	26-28TH OCT,2018
162	Manjeet Kumar	physics	STUDENTS	IIT ROORKEE	THOMSO FEST AT IIT ROORKEE	26-28TH OCT,2018
163	Tarun Punia	Mechanical	STUDENT	IIT JODHPUR	REGARDING PROJECT TO BE DISPLAY IN THE IIT JODHPUR TECHNO-CULT-SOCIO FEST 2019-IGNUS(21-24TH EFB) FOR FINAL YEAR STUDENTS	21-24TH FEB 2019
164	Nikhil Rajpurohit	Mechanical	STUDENT	IIT JODHPUR	REGARDING PROJECT TO BE DISPLAY IN THE IIT JODHPUR TECHNO-CULT-SOCIO FEST 2019-IGNUS(21-24TH EFB) FOR FINAL YEAR STUDENTS	21-24TH FEB 2019
165	Deepak Sharma	Mechanical	PHD SCHOLAR	JECRC, JAIPUR	2ND INTERNATIONAL CONFERENCE ON RECENT INNOVATIONS AND TECHNOLOGICAL DEVELOPMENT IN MECHANICAL ENGG.(ICRITDME-2019),APRIL 5-7,2019	5-7th APRIL 2019

166	Deepak Sharma	Mechanical	PHD SCHOLAR	MANIPAL UNIVERSITY ,JAIPUR	ONE WEEK SHORT-TERM TRAINING PROGRAMME ON LEAN SIX SIGMA,MAY 21-25,2019	21-25TH MAY 2019
167	Dheeraj Kulariya	Mechanical	STUDENT	IIT Roorkee	ATTEND TECHFEST AND WORKSHOP AT IIT ROORKEE	15-17 March 2019
168	Khushal Swami	Mechanical	STUDENT	IIT Roorkee	ATTEND TECHFEST AND WORKSHOP AT IIT ROORKEE	15-17 March 2019
169	Mohamad Zahid	Mechanical	STUDENT	IIT Roorkee	ATTEND TECHFEST AND WORKSHOP AT IIT ROORKEE	15-17 March 2019
170	Bharat Singh	Mechanical	STUDENT	IIT Roorkee	ATTEND TECHFEST AND WORKSHOP AT IIT ROORKEE	15-17 March 2019
171	Sarveshvar Bihar Sharma	Mechanical	STUDENT	IIT Roorkee	ATTEND TECHFEST AND WORKSHOP AT IIT ROORKEE	15-17 March 2019
172	Rajendra Kukana	Mechanical	PH.D. SCHOLAR	NIT Kurukshetra	ATTEND THE INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT HELD AT NIT KURUKSHETRA UNDER TWINNING PROGRAM	17-19 March 2019
173	Nitin Kumar Singh	Civil	STUDENT	IIT Roorkee	ATTEND THE TECH FEST COGNIZANCE AT IIT ROORKEE	15-17 March 2019
174	Amit Verma		STUDENT			
175	Brijesh Kumar		STUDENT			
176	Anshul Ojha		STUDENT			
177	Pratyush Kumar		STUDENT			
178	Naresh Purohit	CSE	PH.D. SCHOLAR	NIT Warangal	ATTEND THE FDP ON MACHINE LEARNING IN IMAGE AND COMPUTER VISION APPLICATIONS AT NIT WARANGAL	6-11 May 2019
179	Mr. Kuldeep Singh	Electrical	PH.D. SCHOLAR	IIQM Jaipur	ATTEND TRAINING PROGRAM ON LABORATORY QUALITY MANAGEMENT SYSTEM & INTERNAL AUDIT AS PER ISO/IEC-17025: 2017 FROM IIQM JAIPUR	29th April to 2nd May 2019
180	Nitin Gupta	ECE	STUDENT	IIT Delhi	ATTEND WORKSHOP ON QUADCOPTER AT IIT DELHI	1-4 March 2019
181	Swapnil Kumar	ECE	STUDENT	IIT Delhi	ATTEND WORKSHOP ON QUADCOPTER AT IIT DELHI	1-4 March 2019
182	Pritosh Ojha	Mechanical	STUDENT	IIT Roorkee	ATTEND THE TECHFEST AND WORKSHOP ON AUTOMOBILE LABS AT	15-17 March 2019

					IIT ROORKEE	
183	Nikhil Verma	Mechanical	STUDENT	IIT Roorkee	ATTEND THE TECHFEST AND WORKSHOP ON AUTOMOBILE LABS AT IIT ROORKEE	15-17 March 2019
184	Nishita Sharma	Mechanical	STUDENT	IIT Roorkee	ATTEND THE TECHFEST AND WORKSHOP ON AUTOMOBILE LABS AT IIT ROORKEE	15-17 March 2019
185	Chetan Suthar	Mechanical	STUDENT	IIT Roorkee	ATTEND THE TECHFEST AND WORKSHOP ON AUTOMOBILE LABS AT IIT ROORKEE	15-17 March 2019
186	Rohit Kumar Suthar	Mechanical	STUDENT	IIT Roorkee	ATTEND THE TECHFEST AND WORKSHOP ON MACHINE LEARNING & AI	15-17 March 2019
187	Sandeep Choudhary	Mechanical	STUDENT	IIT Roorkee	ATTEND THE TECHFEST AND WORKSHOP ON MACHINE LEARNING & AI	15-17 March 2019
188	Rishabh Maurya	ECE	STUDENT	IIT Roorkee	ATTEND THE WORKSHOP ON INTERNET OF THINGS AT IIT ROORKEE	15-17 March 2019
189	Amritlal Parihar	ECE	STUDENT	IIT Roorkee	ATTEND THE WORKSHOP ON INTERNET OF THINGS AT IIT ROORKEE	15-17 March 2019
190	Ranjeet kumar Yadav	ECE	STUDENT	IIT Roorkee	ATTEND THE WORKSHOP ON INTERNET OF THINGS AT IIT ROORKEE	15-17 March 2019
191	Anita Bhati	ECE	STUDENT	IIT Roorkee	ATTEND THE TECHFEST AND WORKSHOP ON ROBOTICS AND EMBEDDED SYSTEM	15-17 March 2019
192	Asha Somra	ECE	STUDENT	IIT Roorkee	ATTEND THE TECHFEST AND WORKSHOP ON ROBOTICS AND EMBEDDED SYSTEM	15-17 March 2019

7.4 TWINING PROGRAM/EVENT ORGANIZED WITH NIT KURUKSHETRA

The twinning agreement agreed between NIT Kurukshetra and GEC Bikaner to develop the institution under the World Bank project TEQIP-III. The activities or programs undertaken as part of this agreement can include the faculty, student exchange programs or training and academic development, joint research activities, seminar, workshop and conferences etc.

7.4.1 INTERNSHIP FOR STUDENT

Under the twinning program NIT Kurukshetra organized the training/internship program for the students in June 2018 and 2019 as listed below.

Detail of Intern Student under Summer Internship Twinning Program 2018

S. NO.	NAME	DEPARTMENT	DESIGNATION	VENUE	PROGRAM DESCRIPTION	DATE
1	SAHIL GUPTA	ELECTRICAL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	1-30 JUNE 2018
2	KSHAMA SONI	ELECTRICAL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	1-30 JUNE 2018
3	CHETAN PRUKASH	ELECTRICAL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	1-30 JUNE 2018
4	YOUVENDRA	ELECTRICAL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	1-30 JUNE 2018
5	VAISHALI GINDHAR	ELECTRICAL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	1-30 JUNE 2018
6	ANUP KUMAR	ELECTRICAL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	1-30 JUNE 2018
7	AKASH SHARMA	ELECTRICAL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	15 MAY TO 30 JUNE 2018
8	ASHISH KUMAR	ELECTRICAL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	15 MAY TO 30 JUNE 2018
9	GAURAV YADAV	ELECTRICAL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	15 MAY TO 30 JUNE 2018
10	TANAMR SWAR	ELECTRICAL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	15 MAY TO 30 JUNE 2018
11	ABHAY KARAN SINGH	CIVIL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	1 JUNE TO 30 JUNE 2018
12	PAYAL RAJORA	CIVIL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	1 JUNE TO 30 JUNE 2018
13	KRISHNA GOPAL ACHARY	CIVIL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	1 JUNE TO 30 JUNE 2018
14	MOHIT GARG	CIVIL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	1 JUNE TO 30 JUNE 2018
15	BHAJAN LAL	CIVIL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	1 JUNE TO 30 JUNE 2018
16	NIHARIKA JOSHI	CIVIL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	1 JUNE TO 30 JUNE 2018
17	PIYUSH KUMAR	CIVIL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	15 MAY TO 30 JUNE
18	MITESH SINGH	CIVIL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	15 MAY TO 30 JUNE
19	ASHOK	CIVIL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	15 MAY TO 30 JUNE
20	PRABHAKAR KUMAR	CIVIL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	15 MAY TO 30 JUNE
21	AMAN HADA	MECHANICAL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	15 MAY TO 30 JUNE 2018
22	PRASHANT NAHAR	MECHANICAL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	15 MAY TO 30 JUNE 2018
23	HARSHITA SONI	ECE	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	15 MAY TO 30 JUNE 2018
24	SUBHAM SOLVI	ECE	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	15 MAY TO 30 JUNE 2018
25	MOHSIN DEVRA	ECE	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	15 MAY TO 30 JUNE 2018
26	MOHD. SAAD	ECE	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	15 MAY TO 30 JUNE 2018
27	GIRIRAJ SAHU	CIVIL	STUDENT	NIT KURUKSHETRA	SUMMER INTERNSHIP IN TWINNING PROGRAM	1 JUNE TO 30 JUNE 2018

28	MOHIT AKASH	ELECTRICAL	STUDENT	NIT KURUKSHETRA	SUMMER UNDER PROGRAMME	INTERNSHIP TWINNING	15 MAY TO 30 JUNE 2018
29	KULDEEP RAIKA	MECHANICAL	STUDENT	NIT KURUKSHETRA	SUMMER UNDER PROGRAMME	INTERNSHIP TWINNING	15 MAY TO 30 JUNE 2018
30	RAJAT PRAJAPAT	MECHANICAL	STUDENT	NIT KURUKSHETRA	SUMMER UNDER PROGRAMME	INTERNSHIP TWINNING	15 MAY TO 30 JUNE 2018
31	MANHOR	MECHANICAL	STUDENT	NIT KURUKSHETRA	SUMMER UNDER PROGRAMME	INTERNSHIP TWINNING	15 MAY TO 30 JUNE 2018
32	SHWETA RAJ MEENA	MECHANICAL	STUDENT	NIT KURUKSHETRA	SUMMER UNDER PROGRAMME	INTERNSHIP TWINNING	15 MAY TO 30 JUNE 2018

Detail of Intern Student under Summer Internship Twinning Program 2019

S. NO.	NAME	SEMESTER	DEPARTMENT	VENUE	PROGRAM DESCRIPTION	DATE
1	MANOJ	6TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	15 MAY-30 JUNE 2019
2	KOUSHAL SONI	6TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	15 MAY-30 JUNE 2019
3	NISHANT AGARWAL	6TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	15 MAY-30 JUNE 2019
4	ASHWANI	6TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	15 MAY-30 JUNE 2019
5	MAHENDRA PRATAP HUDDA	6TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	15 MAY-30 JUNE 2019
6	UMER SHABIR WANI	6TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	15 MAY-30 JUNE 2019
7	NIRUDH CHOUDHARY	6TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	15 MAY-30 JUNE 2019
8	KAMAL SAMARIYA	6TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	15 MAY-30 JUNE 2019
9	ANKIT	6TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	15 MAY-30 JUNE 2019
10	ANKUS BANS	6TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	15 MAY-30 JUNE 2019
11	KANISHKA	4TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	1-30 JUNE 2019
12	KRISHNA KANHAIYA SANWAL	4TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	1-30 JUNE 2019
13	TANU DOGRA	4TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	1-30 JUNE 2019
14	ARJUN GEHLOT	4TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	1-30 JUNE 2019
15	POONAM MODI	4TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	1-30 JUNE 2019
16	SURESH BAMANIYA	4TH	CE	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	1-30 JUNE 2019

17	DIVYAM NEHRA	4TH	CE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
18	SONU	4TH	CE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
19	LUCKY GAHLOT	4TH	CE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
20	PANKAJ PRAJAPT	4TH	CE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
21	YASHIKA SAWHNEY	6TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
22	SNEHA	6TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
23	PINKESH	6TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
24	PIYUSH DUTT ACHARYA	6TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
25	SARJEET SINGH	6TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
26	BHARAT KHANDELWAL	6TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
27	VISHWANATH SIDDH	6TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
28	MOHIT VERMA	6TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
29	HARSHIT SHRESHTHI	6TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
30	KARAN SINGH	6TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
31	SHWETA PANDEY	4TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
32	RENU KUMAWAT	4TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
33	SHIVPRAKASH SHARMA	4TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
34	VISHAL PAREEK	4TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
35	SHISHIR CHANDRA PRAJAPATI	4TH	CSE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
36	ROHIT KUMAR RASTOGI	6TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
37	MANIK RAKSHIT	6TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
38	SWAROOP KISHOR	6TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
39	VIJAY SUTHAR	6TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019

40	KOMAL GARG	6TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
41	SAGAR DAVE	6TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
42	SUSHMITA BAGARIA	6TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
43	KHUSHWANTCHOU DHARY	6TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
44	DEVASHISH SHARMA	6TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
45	AYUSH RAJ	6TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
46	VAIBHAV ACHARYA	6TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
47	VIKASH TIWARI	6TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
48	MADHAVMARU	6TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
49	SUSHMA KUMARI	6TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
50	ROSHAN NAYAK	4TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
51	KUSHAGRASHARMA	4TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
52	ACHYUTPAREEK	4TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
53	JAHANVIKEWALIYA	4TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
54	MAHIPALSINGH	4TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
55	TINA BAID	4TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
56	SHRIKANT SINGHAL	4TH	ECE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
57	MAHESH JOSHI	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
58	ASHISH NAGAR	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
59	ABHISHEK KAUSHIK	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
60	SUMAN SYAG	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
61	EKTA ARORA	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
62	AJAY MEENA	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019

63	JITENDRA SOLANLKI	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
64	DUSHYANT GEHLOT	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
65	SATYANARAYAN JOSHI	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
66	JINENDRA JAIN	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
67	TUSHAR SONI	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
68	RATIRAM YADAV	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
69	RAJESH SIYAG	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
70	SUBHASH JANI	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
71	BHANU PRATAP SINGH	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
72	LAVELAN GAUR	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
73	MUDIT SHARMA	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
74	NITESH JAWALIA	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
75	PRANAY AGARWAL	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
76	KOMAL SINGH SOLANKI	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
77	RAGHUVENDRA SINGH BHATT	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
78	MANVENDRA SINGH RATHORE	4TH	EE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
79	GAURAV AGARWAL	6TH	EI&CE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
80	ISHWAR	6TH	EI&CE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
81	NEERAJ	6TH	EI&CE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
82	LALIT	6TH	EI&CE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
83	ABHISHEK KUMAR	6TH	EI&CE	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
84	KHUSHBU AGARWAL	4TH	IT	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019

85	SHRI KRISHNA TIWARI	4TH	IT	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
86	MUKESH MANGLIYA	4TH	IT	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
87	AAKASH KUMAWAT	4TH	IT	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
88	ROOPANSH SHARMA	4TH	IT	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	1-30 JUNE 2019
89	BANWARI LAL	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
90	ASHOK SAINI	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
91	SHUBHAM SEVADA	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
92	BHARAT KUMAR	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
93	SHAKTI SINGH	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
94	KARNI SINGH	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
95	DILIPTAK	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
96	RAMRAJ	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
97	KAMLESH MEENA	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
98	HEMANT CHOUDHARY	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
99	GUFRAH AHMAD	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
100	PRANAV KUMAR	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
101	SUSHANT KUMAR	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
102	PREETUM RAJ	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
103	MAYANK AGARWAL	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
104	RAHUL KUMAR	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
105	ASHUTOSH KUMAR	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
106	BITTUKUMAR	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019
107	HIMANSHU MOURYA	6TH	ME	NIT KURUKSHETRA	SUMMER IN PROGRAM	INTERNSHIP TWINNING	15 MAY-30 JUNE 2019

108	ROHIT SUTHAR	6TH	ME	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	TWINNING	15 MAY-30 JUNE 2019
109	SARVERSHWAR SHARMA	6TH	ME	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	TWINNING	15 MAY-30 JUNE 2019
110	RISHI SWAMI	4TH	ME	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	TWINNING	1-30 JUNE 2019
111	PRAHLAD RAJ SAIN	4TH	ME	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	TWINNING	1-30 JUNE 2019
112	HIMANSHU PATEL	4TH	ME	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	TWINNING	1-30 JUNE 2019
113	JAHEEN REHMAN	4TH	ME	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	TWINNING	1-30 JUNE 2019
114	SUNIL KUMAR	4TH	ME	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	TWINNING	1-30 JUNE 2019
115	CHIRAG PARWANI	4TH	ME	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	TWINNING	1-30 JUNE 2019
116	DEEWAN MEENA	4TH	ME	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	TWINNING	1-30 JUNE 2019
117	HARSHDEEP	4TH	ME	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	TWINNING	1-30 JUNE 2019
118	SAURABH GODHWANI	4TH	ME	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	TWINNING	1-30 JUNE 2019
119	VIPIN KUMAR	4TH	ME	NIT KURUKSHETRA	SUMMER INTERNSHIP IN PROGRAM	TWINNING	1-30 JUNE 2019

7.4.2 INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT

An international workshop on Energy Power and Environment organised by the NIT kurukshetra under the twining program and the detail of faculties member participated in the workshop as listed below.

Detail of the Faculty Members Participation in Workshop

S. NO.	NAME	DEPARTMENT	DESIGNATION	VENUE	PROGRAM DESCRIPTION	DATE
1	RAHUL SARASWAT	MECHANICAL	ASSISTNAT PROFESSOR	NIT KURUKSHETRA	ATTEND THE INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT UNDER TWINNING PROGRAM	17-19 MARCH 2019
2	ABHISHEK PRATAP SINGH	MECHANICAL	ASSISTNAT PROFESSOR	NIT KURUKSHETRA	ATTEND THE INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT	17-19 MARCH 2019

					UNDER TWINNING PROGRAM	
3	SANDEEP KUMAR GUPAT	MECHANICAL	ASSISTNAT PROFESSOR	NIT KURUKSHETRA	ATTEND THE INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT UNDER TWINNING PROGRAM	17-19 MARCH 2019
4	TALE SHIVSHANKAR LAXMAN	MECHANICAL	ASSISTNAT PROFESSOR	NIT KURUKSHETRA	ATTEND THE INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT UNDER TWINNING PROGRAM	17-19 MARCH 2019
5	DASARI SRIKANYAN	ECE	ASSISTNAT PROFESSOR	NIT KURUKSHETRA	ATTEND THE INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT UNDER TWINNING PROGRAM	17-19 MARCH 2019
6	BIRUDARAJU MEGHASHYAM RAJU	MECHANICAL	ASSISTNAT PROFESSOR	NIT KURUKSHETRA	ATTEND THE INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT UNDER TWINNING PROGRAM	17-19 MARCH 2019
7	RAJENDRA KUKANA	MECHANICAL	PH.D. SCHOLAR	NIT KURUKSHETRA	ATTEND THE INTERNATIONAL WORKSHOP ON ENERGY POWER AND ENVIRONMENT UNDER TWINNING PROGRAM	17-19 MARCH 2019

7.4.3 CRS WORKSHOP FOR TEQIP FACULTY

To provide research grant for young TEQIP faculties recruited in different TEQIP institutes so as to collaborate for research and build research community among TEQIP Faculty, Regular faculty of Project institutions & Premier institutions of the country under the guideline of World Bank, NPIU and AICTE. For the preparation of the CRS proposal by the TEQIP faculty of GEC Bikaner a workshop organised by the NIT kurukshetra under twinning program.

Detail of the Faculty Members Participation in the CRS Workshop

S. NO.	NAME	DEPARTMENT	DESIGNATION	VENUE	PROGRAM DESCRIPTION	DATE
1	NIKHIL GARG	CIVIL	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019
2	DASARI SRIKANYAN	ECE	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019
3	RAVI KUMAR	ECE	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019
4	VINOD KUMAR YADAV	ELECTRICAL	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019
5	SHIVANI GARG	ELECTRICAL	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019
6	POONAM SHARMA	IT	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019
7	PRASHANT KUMAR	IT	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019
8	DASARI RAJA SEKHAR	IT	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019
9	PRAVEEN KUMAR DADHEECH	MATHEMATICS	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019
10	DR. RAVI KUMAR	MECHANICAL	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019
11	KHUSHAL RAJ	MECHANICAL	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019
12	BIRUDARAJU MEGHASHYAM RAJU	MECHANICAL	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019
13	VIKASH TIWARI	MECHANICAL	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019
14	RAHUL SARASWAT	MECHANICAL	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019
15	SANDEEP KUMAR GUPAT	MECHANICAL	ASSISTANT PROFESSOR	NIT KURKSHETRA	CRS WORKSHOP AT NITKKR	8-9 MAY 2019

7.4.4 TRAINING FOR NON TEACHING STAFF

Under the twining program of TEQIP-III Non- teaching staff of our institute has got the training at NIT Kurukshetra to enhance their skillset. As the detail of staff memeber are listed below.

Detail of Training Program Attended By Non Teaching Staff

S. NO.	NAME	DEPARTMENT	DESIGNATION	VENUE	PROGRAM DESCRIPTION	DATE
1	DINESH KUMAR PUROHIT	CCA	LDC	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
2	KISHAN GOPAL SARASWAT	CHEMISTRY	TECHNICIAN	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
3	VASUDEV SUTHAR	CIVIL	TECHNICIAN	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
4	AKSHAY SINGH CHOUHAN	CIVIL	TECHNICIAN	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
5	GIRIRAJ PANDIYA	CIVIL ECTATE	CARETAKER	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
6	RAVI RAWAT	CIVIL ESTATE	LDC	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
7	PRABHUDAYAL SUTHAR	ELECTRICAL	TECHNICIAN	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
8	RAJENDRA KUAMAR SHARMA	ELECTRICAL	TECHNICIAN	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
9	PAWAN	EXAMINATION	LDC	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
10	AJAY SINGH	EXAMINATION	LDC	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
11	NIKHIL PAREEK	EXAMINATION	LDC	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
12	JASWANT SINGH BHATI	IT	TECHNICIAN	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
13	SUJEET KUMAR BHATI	IT	COMPUTER OPERATOR	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
14	BALWANT BHATIA	IT	LDC CUM COMPUTER OPERATOR	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019

15	MAHENDRA SAINI	LIBRARY	ASSISTANT LIBRARIAN	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
16	DHEERAJ KUMAR VYAS	MBA	LDC	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
17	GANESH SHARMA	MECHANICAL	TECHNICIAN	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
18	RADHA MOHAN SHARMA	MECHANICAL	TECHNICIAN	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
19	RAM SWAROOP	MECHANICAL	TECHNICIAN	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
20	RAJENDRA KUMAR YADAV	MECHANICAL	TECHNICIAN	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
21	LAL CHAND CHOUDHARY	MECHANICAL	TECHNICIAN	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
22	KISHOR SHANKHLA	MECHANICAL	LDC	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
23	MOHAN LAL	MECHANICAL	TECHNICIAN	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
24	UMA SHANKER DAVE	PHYSICS	TECHNICIAN	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
25	MANOJ KOOKNA	PROCTOR	COMPUTER OPERATOR	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
26	TARUN YETAY	REGISTRAR OFFICE	OFFICE ASSISTANT	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
27	ANGAD BISHNOI	STORE	STORE OFFICER	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019
28	KUNJI LAL SWAMI		ASSISTANT REGISTRAR	NITKKR	ATTEND THE NON TEACHING TRAINING WORKSHOP ON GOOD GOVERNANCE	4-6 JULY 2019

7.4.5 INDUCTION PROGRAM

An introduction programme for students of B.Tech. I year students was organised in New Training & Placement from 1 August, 2018 to 15 August, 2018. The objective of this 15 days induction programme was to prepare new students for the upcoming challenges of college life.



Speakers: The following speakers were invited during this programme-

- 1) Renshi Pritam Sain- Mr Sain is Black Belt 4th Dan in Karate and Black Belt 1st Dan in MMA (Mixed Martial Arts), Japan. He has trained a number of Black Belts in his Academy. He is regularly invited to train police personnel in the art of self-defence.
- 2) Ms Sakshi Agarwal- Ms Agarwal is the final year student of CSE branch of the college. She has won several awards in drawing and sketching competitions.
- 3) Dr Gaurav Bissa, Associate Professor, Department of Management, Government Engineering College, Bikaner is a famous motivational speaker and author of several books on motivation.

- 4) Prof S K Agarwal, Head, Department of English and Director, Madan Mohan Malviya Value Centre has authored more than 40 books on English Literature and has worked as an Expert in various selection committees of different state and national level universities.
- 5) Swami Somgiri Ji Maharaj- Mahant Shri Laleshwar Mahadev Mandir, Shivmath, Shivbari, Bikaner. Mahant, Shri Somnath Mahadev Mandir, Somashram Sant Sarover, Mount Abu. Founder President, Manav Prabodhan Pranyas, Shivbari, Bikaner. Worked as Lecturer in Mechanical Engineering till 1971 at MBM Engineering College, Jodhpur.



The objective of this 15 days induction programme was to prepare students for the upcoming challenges of their professional lives and to inculcate in them the importance of human values, physical health and motivation.



During this programme students were taught ways to keep them physically and emotionally fit. In addition, objective exam in Mathematics, Physics and General Awareness were conducted to find out the weaker areas in their academics. They were also informed about their career options and the ways to prepare them.

Future Planning: In the next induction programme, 1) some experts from communication skills will be called, 2) Students will be taken for an industrial visit 3) Remedial classes for Physics, Chemistry, Mathematics and English will be conducted.



Dr Atul Goswami is the coordinator of the induction programme. He has been working as an Assistant Professor in English since 2006. He has also worked as Proctor and as member of admission committee for 1 year admission.

The coordinator wishes to express his sincere thanks to the Principal Dr A K Gupta, Coordinator TEQIP Dr O P Jakhar, Dr Shradha Parmar, Assistant Professor, Department of English and all faculty members who helped him in successfully conducting this 15 days programme.

7.4.6 STARTUP WORKSHOP

A start up should be innovative with minimum competition. An innovation can take place if you had a dream about it. A Positive mindset can achieve great heights. Even in every start up there might be a failure occurred which can be overcome by a positive mindset. A start up workshop organized by NIT Kurukshetra under TEQIP-III twinning action between Mentor and mentee institutes.



Prof.P J Phillips Lighting the lamp

The start-up event mainly focused on job seeker to job creator like how the entrepreneurs faced problems in modern India and how to overcome them and what are the ways to approach Indian government if you have an Innovative Idea. Around 200 participants attended the event in which 20 are Faculty. The event conducted on Apr 22nd and 23rd of 2019.



Prof. P J Philip, MA National Institute of Technology Kurukshetra.

Prof. P J Philip, was a Professor with over thirty eight years of service in teaching, research and academic administration at National Institute of Technology Kurukshetra.

(English),
MBA, LLB,
PhD

Prof Philip is now associated with a Civil Society organization, Institute for Sustainable Development & Research (ISDR), Mumbai, which enjoys a collaborative status with a number of UN agencies. He represents the organization in various international forums.



Bhoomendea Singh
B.Tech,
M.Tech

Bhoomendea Singh B.Tech (Electronics & Communication) from NIT Kurukshetra in 1985. M.Tech (Computer Science) from IETE in 1994. Around 34+ years of experience in research and development of Telecom and Defense command, control and communication industries.



CDR Anil Saxena

CDR Anil Saxena Joined Indian Navy after graduation from NIT Kurukshetra (then REC Kurukshetra) in Electronics and Telecommunications engineering (1974-79) as a commissioned technical officer. M Tech from IIT Kanpur, and MBA(Finance) (PT) from FMS, Delhi University



Mr. Shouvik

Brand and Marketing Advisor to several medium to large sized enterprises and over a dozen startups since 2002. Recognized for pioneering work in the field of Brand Building.

Shouvik is a speaker of repute

and a regular contributor to industry media. He speaks regularly in Business Schools, institutions and Organisations across Asia - IITs, NMIMS, SCMHRD, SIMS, IIITs, SRCC, IIFT.

The targeted participants are mostly students as these young students may become the future Entrepreneurs. The participants can be from any department as there is no constrain for anyone. Apart from the students the Faculty can also participate in the event, who are having a dream of Entrepreneur and don't have any idea where to start can join this program.

Motivating the Students and Participants towards Entrepreneurship, Identifying the Students who are really interested to start a business and become an Entrepreneur, Collecting their Ideas and working out with the feasibility of the Idea.



Students will get a knowledge on Start Up, Start Up India and how to file a Patent for their Idea, the ethical values in business, from where the investment for their business need to be grabbed like the information regarding direct and indirect investments, angle investment and carbon credits etc.



8. FINANCIAL STATUS

8.1 SOURCES OF FUND

The detail of the internal revenue generated in the institutiona are shown in the table below:

Detail of Income/Revenue generated

S. No.	Income/Revenue	Amount (Rs.)
1	Building Rent	2,04,000.00
2	Bus Fees	22,39,240.00
3	Centre Fees	1,69,044.00
4	Form Sale (Recruitment)	4,96,600.00
5	Interest on Auto Flexi	21,70,379.00
6	Interest on FDR	13,96,271.00
7	Penalty (Student)	91,640.00
8	RTI Fees	3,650.00
9	Student Fees	14,35,48,078.00
	Total Rs.	15,03,18,902.00

8.2 EXPENDITURE

The detail of the expenditure accrued in the institution are shown in the table below:

Detail of the Expenditure

S. No.	Expenditure	Amount (Rs.)
1	Advertisement Expenses	12,85,801.00
2	Affiliation fees	12,95,000.00
3	Audit Expenses	10,46,000.00
4	Bank Charges	4,303.20
5	Consumable Items	1,36,310.00
6	Consumable Lab Items	59,725.00
7	Development of Faculty	2,500.00
8	Games & Sports Expenses	1,71,900.00
9	Inspection Fees	75,000.00
10	Insurance (Vehicle)	6,093.00
11	Land Survey	96,812.00
12	Legal expenses	1,16,000.00

13	Library Expenses	28,402.00
14	Meeting Expenses	87,538.00
15	Miscellaneous Expenses	18,971.00
16	NCC Expenses	52,634.00
17	Postage & Stamps	15,298.00
18	Printing & Stationery Expenses	1,48,893.00
19	Refreshment expenses	87,661.00
20	Repair & maintenance	5,11,082.00
21	Return Filling Charges	28,045.00
22	Salary (Contractor's Employee)	5,23,47,900.00
23	Salary (Guest Faculty)	62,33,903.00
24	Salary to Regular Staff	11,83,75,536.00
25	Selection & Appointment	3,04,300.00
26	Service Tax	2,74,559.00
27	Telephone & Mobile	21,583.00
28	Training & Placement Expenses	11,310.00
29	Travelling expenses	8,94,495.00
30	Vehicle Running expenses	9,16,708.00
31	Vehicle Running expenses (Buses)	12,51,235.00
32	Water & Electricity	28,37,349.00
33	Surplus (excess of income over expenditure transfer to Gen. I/E)	-3,84,23,944.20
	Total Rs.	15,03,18,902.00

8.3 Utilization of TEQIP-III Fund

From the commencement of the NPIU program TEQIP-III till July 2019 the detail of utilization of Fund as below:

Detail of utilization of TEQIP-III fund

S.No.	Type of Expenses	Amount
1	Procurement	6,495,528.00
2	Academic	4,594,266.00
3	IOC	2,810,105.00
4	TEQIP-III Faculty salary	15,919,316.00
Total		59,819,215.00

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