



 **SHIVALIK**
COLLEGE OF ENGINEERING

ANNUAL REPORT

2019-20

Internal Quality Assurance Cell,
Shivalik College of Engineering , Dehradun

TABLE OF CONTENTS

- From the Vice Chairman's Desk
- From the Director's Desk
- Vision Mission and Objectives of the College
- Statutory Approvals
- College at a Glance
- College Profile
- Awards and Recognitions
- Our Statutory Bodies
- Quality assessment and Enhancement
- Strategic Plan of the College
- Academic information
- Academic Calendar
- Academic Programmers Offered
- Research and Development
- Scholarships and Free ships for the students
- Student details
- Student Support System
- Examination
- Student training & Placements
- College Collaboration
- Students Clubs
- Events and Activities



Mr. Ajay Kumar
(Vice Chairman, SCE)

From Vice Chairman's Desk

Shivalik College was established with an aim to promote holistic education and a cultural upliftment from all perspectives to fulfill the founding vision and the mission, that we have set for ourselves.

We have accomplished remarkable results with our academic standards of excellence, development of students, consolidated with a strong sense of discipline. Our bounden obligation is to provide the best academic experience to our students which comes from our conviction that education is the key to the world's problems and advancement.

You, our dear students, are going to walk over this bridge called college education, which will be the defining years in your lives. It's entirely dependent upon you to make the fullest use of these years to ensure that the end of your journey with us is the start of a rewarding Phase of your life full of Satisfaction, joy and success.

As the Chairman of the organization, I expect the collaboration and participation of my faculty, management and the students and even their parents, to transform the envisioned success of the promising youngsters into reality. I guarantee to provide my total assistance to whoever requires it to fulfill Our Vision.



Pro. (Dr.) Sandeep Singh
(Director, SCE)

From the Director's Desk

What is education? You may already be aware of the bookish meaning of the term. However, for me education drives away obliviousness in an individual and provides confidence and certainty to perform one's personal and professional duties, with righteous thoughts and actions.

As the Director of Shivalik College, I'm pleased to say that its Founder's visionary dreams have unfolded itself in a glorious journey and are destined to a promising future.

We are inspired to move forward by observing the bright and successful entry into the professions of thousands of students who were once a part of Shivalik College and are presently shaping the modern world.

We focus on persistent development in the quality of our scholastic activities with a firmness of commitment, that we should live up to the expectations of our students.

I wish the very best in the endeavors of all who are contributing to the honorable profession of education, in whatever manner possible.



VISION OF SHIVALIK COLLEGE OF ENGINEERING

To be a premier technical institution that provides experiential learning and multi-disciplinary research to develop socially responsible and competent professionals.

MISSION OF SHIVALIK COLLEGE OF ENGINEERING

- Create an ambience that fosters a passion for learning and collaborative research and effectively disseminate knowledge between highly competent faculty and student community.
- Foster professionals, who can add value to organizations, engage in higher studies and pursue innovative entrepreneurial activities.
- Provide best in class infrastructure to facilitate experiential learning in cutting edge technologies.
- Develop leaders who exhibit ethical behavior in professional and societal activities

QUALITY POLICY

Shivalik College of Engineering (SCE) is committed to achieve the stakeholder's satisfaction by providing technical education in different streams inculcating leadership qualities among the students with sound academic growth through consistent use of modern teaching processes with ultramodern teaching aids. Our goal is to exceed stakeholders' expectations by implementing of Quality Management System and by providing the best value to the students for their time & money. Shivalik College of Engineering shall strive for continual improvement in meeting statutory and regulatory requirements timely.

STATUTORY APPROVALS



Approval by AICTE



Recognition by VMSBUTU

COLLEGE AT A GLANCE**Year of Establishment - 2008****Campus Area Approx.
20 acres****No of Programmes - 05
UG, 03 Diploma****No of Students - 483 UG****No of Hostels - 03****No of Staff Quarters - 02****No of Books in
Library:36000****No of smart classes:35**

COLLEGE PROFILE

Introduction

The Shivalik College strives to be a vital community for academics, students, staff, alumni and researchers, working together in a symbiotic spirit of cooperation, innovation and enterprise for a better world. Our excellence in research and teaching makes Shivalik, one of the Best Engineering Colleges in Dehradun and highly ranked among the Top Engineering Colleges In India



The institution was established back in 2008 under the Rijan Educational Society, a non-profit organization that solely aims to mobilize world-class education and generate resources for providing and supporting quality education for all, with the vision for a better tomorrow. Founded by a visionary educationalist, Mr. Sunil Kumar, to serve the needs of the local community and contribute to the constantly growing need for educating the nation with fervor and patriotism. Today, after more than 14 years of selfless service to the country and the community Shivalik College has been the flagship institution of Uttarakhand, and we still continue to be in the service of the country and society. Shivalik College of Engineering, affiliated to Uttarakhand Technical University is ranked among the Best B Tech Colleges In India. The College Of Pharmacy is affiliated to Uttarakhand Board of Technical Education Roorkee (U.B.T.E.R for its Polytechnic course of Diploma in Engineering. We are a leading Indian Institution offering its students a unique amalgamation of professional and academic excellence. We are recognized by renowned organizations like the All-India Council for Technical Education (AICTE) and Ministry of Education (MoE).

Physical Facilities

Green campus on 11 acres of land.
42 class rooms, 80 plus laboratories,
computer labs, Digital lecture halls with
seating capacity of 150 each.
Facilitates residential campus for both
boys and girls in total of 03 hostels.
Facilitates residential campus for faculty
and staff in total of 02 staff quarters.
Indoor and outdoor sports facilities for
promoting physical fitness.



Library as a Learning Resource Centre

Almost 5000 titles and 41,000 volumes of books

Library Online Journal (DelNet), E-books, NPTEL Videos and Newspapers are available with daily updated job Alert Clipping

Area of 541sq. mt. with a seating capacity of 120 students at a time.

9 am to 11pm Summer timing and 8am to 10pm Winter Timing.

Updated GATE, PSUs and other competition books.

National and International Journals (Hard Bound)

Bibliography Collection of former President of India Dr.A.P.J. Abdul Kalam.

IT INFRASTRUCTURE

The system consists of a fibre-optic cable network linking more than 1500 LAN, 111 Wi-Fi points; and more than 1600 computers catering to smooth functioning of the organization.

ICT device such as multimedia projector and smart TVs and Wifi facility.

An ERP Server, a thin client; leased line system and cyber security tools.

Dr. A.P.J. Abdul Kalam Learning Resource Center

In furtherance of the legacy of Dr. APJ Abdul Kalam, Shivalik College of Engineering has developed a Learning Resource Centre in its campus and has named it "Dr. A.P.J. Abdul kalam, the greatest human being of our time.

Hon'ble Chief Minister of the State inaugurated the library and was highly impressed by the institution's effort to bring about the necessary changes in the field of education.



Student Facilitation Centre (SFC)

The university has an established system (SFC) to support the activities of students. University supports via scholarships, university fund and offer students with career-oriented value-added courses. Cells for Anti-ragging, Woman's grievances redressal, Sexual harassment and other grievance redressal committees have been constituted by the university. The induction programme is designed in order to help students understand the university and its framework. Bridge courses are conducted for slow on uptake learners to bridge the gap between the subjects and help them gain expected skills needed for the core academic outcome. The sports officer is appointed to supervise the students at different sport activities.

AWARDS AND RECOGNITIONS

01**RANKED NO.4 IN UTTARAKHAND**

Among Top 50 Private Engineering Institutes on Placements by Times Engineering Survey 2019

02**RANKED NO.3 IN UTTARAKHAND**

Among India's top 150 Engineering Colleges for Academic Excellence by Outlook 2019

03**FIRST COLLEGE IN DEHRADUN**

To be awarded with Vest Industry Interface award b CMAI, AICTE AND UTU

04**A.P.J ABDUL KALAM LEARNING RESOURCE CENTER**

First College in India to dedicate a Fully Modern and well Stocked Learning Resource Center to the former President of India

05**RANKED NO.3 IN UTTARAKHAND**

Among Private Engineering College All India by the Week, Hansa Research Survey 2019

06**RANKED 14TH**

Among Best Private Institute in North India by Times Engineering, The Times of India 2020

OUR SATUTORY BODIES

THE BOARD OF GOVERNORS

The BOG reviews the academic, extension and financial budget activities and also issued direction for further strengthening.

BOG COMPOSITION IS AS FOLLOWS:

- Pro. (Dr.) Akshay Dwivedi, Professor, Dept.of ME, IIT Roorkee (UK)
- Mr.Ajay Kumar, Secretary-Rijan Educational Society and Vice Chairman SCE
- Prof. (Dr.) Manoj Mishra, Professor, Dept of CSE, IIT Roorkee (UK)
- Mr. Sunil rai, Vice Chancellor-UPES
- Pro. (Dr.) Ramkaran Singh, Vice Chancellor-ICFAI University
- Pro. (Dr.) Raj Agnihotri, Dean's Fellow in Marketing and Director of Professional Sales Forum (Lowa State University)
- Pro. (Ret.) Satya Prakash Shrivastava, Professor, (Retd.) Dept of EE, IIT Roorkee (UK)
- Pro. (Dr.) Millie Pant, Professor,IIT Roorkee, Saharnpur campus
- Pro. (Dr.) Raksha Sharma, Assistant Professor, Dept of CSE, IIT Roorkee (UK)
- Dr. Vishal Ramola, Professor, Dept of ECE, Uttarakhand Technical University(UK)
- Pro. (Dr.) Sandeep Vijay, Director, Shivalik College of Engineering
- Pro. (Dr.) U.C. Gupta, Professor, Shivalik College of Engineering

THE BOARD OF MANAGEMENT

BOG COMPOSITION IS AS FOLLOWS:

- Mr. Ajay Kumar, Secretary, Rijan Educational Society and Vice Chairman SCE
- Pro. (Dr.) Prahlad Singh,Director, Shivalik College of Engineering
- Pro. (Ret.) Satya Prakash Shrivastava, Professor, (Retd.) Dept of EE, IIT Roorkee (UK)
- Dr, Ganesh Kumar, Principal, College of Pharmacy

ACADEMIC COUNCIL

(VEER MADHO SINGH BHANDARI UTTARAKHAND TECHNICAL UNIVERSITY)

The Academic Council shall be the principal academic body of the University and shall, subject to the provisions of this Act and the Regulations, have the control and general regulation of, and be responsible for the maintenance of standard of instruction, education and examinations in the University and shall exercise such other powers and perform such other duties as may be conferred or imposed upon it by the Regulations and may advise the Executive Council on all academic matters.

THE ACADEMIC COUNCIL SHALL CONSIST OF THE FOLLOWING MEMBERS NAMELY:-

- The Vice-Chancellor -Chairman
- The Pro-Vice-Chancellor (if any) -Member.
- Five such Principals of colleges who are not members of the Executive Council -Member.
- One Head of the Department of the University of Agriculture and Technology, Pantnagar, nominated by the -Member Vice-Chancellor of that university.
- One head of the Department of Member the Indian Institute of Technology, Roorkee, nominated by the Director of that Institute.

ACADEMIC ADVISORY COMMITTEE (AAC)

The Academic Advisory Committee is functioning at the level of institute, which is responsible for smooth functioning and monitoring of all academic activities.

The composition of the Institute Academic Advisory Committee (AAC) is:

| SNo | Name | Designation | Responsibility |
|-----|-------------------------|--|-----------------|
| 1. | Dr. Sandeep Vijay | Director | Chairman |
| 2. | Dr. Kuldeep Panwar | Dean, Quality Assurance | Coordinator |
| 3. | Mr. Surmadhur Pant | Dean, Student Welfare | Member |
| 4. | Mr. Ayushman Srivastav | Head, Quality Assurance | Member |
| 5. | Dr. Ashutosh Bhatt | HOD, Computer Science & Engineering | Member |
| 6. | Dr. Umesh Chandra Gupta | HOD, Applied Sciences, COE | Member |
| 7. | Mr. Ajay Verma | HOD, Mechanical Engineering | Member |
| 8. | Mr. Mohit Payal | HOD, Electronics & Communication Engineering | Member |
| 9. | Mr. Kuldeep Godiyal | HOD, Electrical & Electronics Engineering | Member |
| 10. | Mr. Anand Kemwal | HOD, Civil Engineering | Member |
| 11. | Ms. Aditi Singh | Student | Member |
| 12. | Mr. Harish Dhami | Alumni | External member |
| 13. | Mr. Diwesh Pandey | Industry, IBM | External member |

QUALITY ASSESSMENT AND ENHANCEMENT

OBJECTIVES

- To develop a system for conscious, consistent improvement in overall performance of the colleges.
- To promote measures for institutional functioning towards quality enhancement through bench-marking, national and international quality culture and institutionalization of best practices.

OUR STRATEGIES

- Quality relevant academic/ research programmes.
- Ensuring timely, efficient and progressive performance of academic, administrative tasks.
- Optimization and integration of modern methods of teaching and learning.
- Ensure credibility and reforms for assessment and evaluation process.
- Ensuring the adequacy, and maintenance an of quality records.
-

| SNo | Name | Designation |
|-----|------------------------|-------------------------|
| 1 | Dr. Kuldeep Panwar | Dean, Quality Assurance |
| 2 | Mr. Ayushman Srivastav | Head, Quality Assurance |

QUALITY ASSESSMENT AND ENHANCEMENT

PURPOSE

The Primary aim of the IQAC is to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.

SCOPE

IQAC shall evolve mechanisms and procedures for:

- Ensuring timely, efficient and progressive performance of academic, administrative tasks.
- The relevance and quality of academic and research programmes
- Equitable access to and affordability of academic programmes for various sections of society
- Optimization and integration of modern methods of teaching and learning process.
- The credibility of evaluation procedures.
- Ensuring the adequacy, maintenance and functioning of the support structure and services.
- Research sharing and networking with other institutions in India and abroad.

FUNCTIONS

- Development and application of quality benchmarks/parameters for the various academic and administrative activities of the institution.
- Dissemination of information on the various quality parameters of higher education.
- Organization of workshops, seminars on quality related themes and promotion of quality circles.
- Documentation of the various programmes / activities leading to quality improvement.
- Acting as a nodal agency of the institution for quality-related activities.
- Quality Assurance Report (QAR) to be submitted to NBA/NAAC based on the quality parameters.

IQAC COMPOSITION

| SNo | Name | Designation | Responsibility |
|-----|-------------------------|--|------------------|
| 1. | Dr. Sandeep Vijay | Director | Chairman |
| 2. | Dr. Kuldeep Panwar | Dean, Quality Assurance | Member Secretary |
| 3. | Mr. Surmadhur Pant | Dean, Student Welfare | Member |
| 4. | Mr. R. S. Bhandari | Registrar | Member |
| 5. | Mr. Ayushman Srivastav | Head, Quality Assurance | Member |
| 6. | Dr. Ashutosh Bhatt | HOD, Computer Science & Engineering | Member |
| 7. | Dr. Umesh Chandra Gupta | HOD, Applied Sciences, COE | Member |
| 8. | Mr. Ajay Verma | HOD, Mechanical Engineering | Member |
| 9. | Mr. Mohit Payal | HOD, Electronics & Communication Engineering | Member |
| 10. | Mr. Kuldeep Godiyal | HOD, Electrical & Electronics Engineering | Member |
| 11. | Mr. Anand Kemwal | HOD, Civil Engineering | Member |
| 12. | Mr. D. N. Joshi | Librarian | Member |
| 13. | Mr. Rohit Kr Singh | System Manager | External member |
| 14. | Ms. Pallavi Benjwal | Student Representative | Member |

IQAC COMPOSITION

| SNo | Name | Designation | Responsibility |
|-----|---------------------|---|-----------------|
| 15. | Mr. Avinash Gupta | Student Representative | Member |
| 16. | Mr.Vipin Uniyal | Alumni | External member |
| 17. | Dr. Ashish Dhasmana | Alumni | External Member |
| 18. | Ms Sneha Kumari | Alumni | External Member |
| 19. | Mr.Diwesh Pandey | Industry,(R& D Engineer, IBM) | External member |
| 20. | Mrs. Meghna Negi | Industry Representative (Engineer, Arista) | External member |

COLLEGE STRATEGIC PLAN

Objective 1

To be recognized for quality education and extensive integration across engineering disciplines through effective teaching & learning process.

Objective 2

Students & Faculty development & participation by providing a world class campus based educational experience.

Objective 3

To benchmark and standardize various processes and policies to get accreditation from statutory bodies.

Objective 4

Research & Development : To provide institutional research funding to the faculty to do initial quality research and prepare quality research proposals for possible funding.

ACADEMIC CALENDARS

Academic Calendar for 2019-20 by Veer Madho Singh Bhandari
Uttarakhand Technical University

UTTARAKHAND TECHNICAL UNIVERSITY, DEHRADUN ACADEMIC CALENDAR (ACADEMIC SESSION-2019-20)

| Odd Semester (For I, III, V and VII Semesters) –2019-20 | |
|---|---|
| Events & Description | Dates/Day |
| BTech I Semester-Induction Programming | 19 th Aug 2019 to 07 th Sept 2019 |
| Commencement of Classes Session (Except BTech I Sem) | 12 th Aug 2019 (Monday) |
| Commencement of Classes Session (BTech I Semester) | 09 th Sept 2019 (Monday) |
| Online Registration For all Students (old as well as new) | 01 st Oct to 11 th Oct 2019 |
| Class Test-I for all students (Except BTech I Sem) | 01 st Oct to 03 rd Oct 2019 |
| Class Test-I for B.Tech. 1st Sem students (who had internship of three weeks) | 16 th Oct to 19 th Oct 2019 |
| Submission of Student Attendance Detail to University | 24 th Nov to 26 th Nov 2019 |
| Class Test-II | 27 th Nov to 29 th Nov 2019 |
| Online filling of Examination form of Registered Students | 27 th Nov to 3 rd Dec 2019 |
| Examination Fee Submission | 28 th Nov to 06 th Dec 2019 |
| Declaration of Examination Schedule | 29 th Nov 2019 |
| Examination Committee Meeting | 30 th Nov 2019 |
| Admit Cards Download | 7 th Dec 2019 onwards |
| End of Classes | 7 th Dec 2019 |
| Filling of the Sessional Marks Through Online Portal | 7 th Dec to 14 th December 2019 |
| Practical Examination | 09 th Dec to 16 th Dec, 2019 |
| Meeting with Observers/CS/ACS | 10 th Dec 2019 |
| Start of Odd Semester Theory Examination | 17 th December 2019 Onwards |
| Result Declaration | 01 st Week February 2020 |
| Request for Re-Evaluation/Re-Checking | Within 15 days from declaration of results |
| Even Semester (II, IV, VI and VIII Semester) –2019-20 | |
| Commencement of Classes Even Sem. Session 2019-20 | 03 rd February 2020 |
| Online Registration of the Students | 24 th Feb to 02 nd Mar 2020 |
| Class Test-I | 04 th March to 07 th March 2020 |
| Submission of Student Attendance Detail to University | 24 th April to 26 th April 2020 |
| Class Test-II | 27 th April to 30 th April 2020 |
| Online filling of Examination form of Registered Students | 27 th April to 3 rd May 2020 |
| Examination Fee Submission | 29 th April to 6 th May 2020 |
| Declaration of Examination Schedule | 20 th April 2020 |
| Examination Committee Meeting | 01 st May 2020 |
| Admit Cards Download | 06 th May 2020 Onwards |
| Meeting with Observers/CS/ACS | 07 th May 2020 |
| Filling of the Sessional Marks Through Online Portal | 08 th May to 17 th May 2020 |
| Practical Examination | 08 th May to 15 th May 2020 |
| End of Classes | 09 th May 2020 |
| UKSEE-2020 | Second week of May 2020 |
| Result Declaration of UKSEE-2020 | Within One Week after UKSEE-2020 |
| Start of Odd Semester Theory Examination | 16 th May 2020 onwards |
| Request for Re-Evaluation/Re-Checking | Within 15 days from declaration of results |
| Result Declaration | Last week of Jun 2020 onwards |
| Marks Sheet Distribution | After 15 Days of Result Declaration |

COLLEGE ACADEMIC CALENDAR FOR 2019-20




ACADEMIC CALENDER

Semester:-Odd

Session:- 2019-20

| S.No. | Particulars | Date |
|-------|---|------------------------------|
| 1. | Date of Reporting and Registration for the Academic Session for (3rd,5th,7th sem) | 29th July 2019 |
| 2. | Commencement of classes for Odd Sem AY 2019-20 (3rd,5th,7th sem) | 12-Aug-2019 |
| 3. | Orientation Programme of the First Year | 19-Aug to 07-Sept 2019 |
| 4. | Commencement of classes for Odd Sem AY 2019-20 (BTech 1st Year) | 09 Sept 2019 |
| 5. | Fresher Party | 21-Sept-2019 |
| 6. | Display of attendance | 30-Sept-2019 |
| 7. | First Internal Examinations | 7-12 th Oct- 19 |
| 8. | Sports Day | 16-18 th Oct 19 |
| 9. | Inter Departmental Sports Fest | 23-24 th Oct-19 |
| 10. | Display of attendance | 30-Oct-2019 |
| 11. | Second Internal Examinations | 23-30 th Nov 2019 |
| 12. | Display of attendance | 30-Nov-2019 |
| 13. | Online filling of Examination form of Registered Students | 27 Nov-3 Dec 2019 |
| 14. | End Of Classes* | 7-Dec-2019 |
| 15. | Course Exit Survey(By subject Faculty) | At the end of each course |
| 16. | UTU Practical Examination* | 9-16 Dec-19 |
| 17. | Start of Odd Semester Theory Examination* | 17-Dec-2019 |

* May be revised as per UTU schedule


 (Director)
 DIRECTOR
 Shivalik College of Engineering
 Dehradun

COLLEGE ACADEMIC CALENDAR FOR 2019-20



ACADEMIC CALENDER

Semester:-Even

Session:- 2019-20

| S.No. | Particulars | Date |
|-------|---|---|
| 1. | Date of Reporting and Registration for the Academic Session for (2 nd ,4th,6th,8th sem) | 27 th -29 th Jan 2020 |
| 2. | Commencement of Academic Session (Even) 2019-20 and Class for B.Tech (All Branches) | 03 February 2020 |
| 3. | All Final Year Student- Placement Facilitation Ceremony | 08-Feb-20 |
| 4. | Inter- College Footwall, Volleyball & Basket ball Tournament | 15-16 Feb-20 |
| 5. | All Students of SCE- Fitness club Activity | 22-Feb-20 |
| 6. | Alumni Interaction - Interactive session of alumni with the students | 02-Mar-2020 |
| 7. | First Internal Examinations | 04-07 Mar-20 |
| 8. | Reporting and Display of Short Attendance/ Non Reporting and Progress of students to Parents and Notice | 28-Mar-20 |
| 9. | Shivafest 2019-20 | 9-11-Apr-2020 |
| 10. | State Level Project Competition | 13-Apr-2020 |
| 11. | Reporting and Display of Short Attendance/ Non Reporting and Progress of students to Parents and Notice Board | 15-Apr-2020 |
| 12. | Second Internal Examinations | 22-25-Apr-2020 |
| 13. | Reporting and Display of Debar List and Progress of students to Parents and Notice Board | 26-Apr-2020 |
| 14. | Online filling of Examination form of Registered Students | 27thApril-3rdMay 2020 |
| 15. | End Of Classes* | 09th May 2020 |
| 16. | Course Exit Survey(By subject Faculty) | At the end of each course |
| 17. | Program Exit Survey for outgoing students(By HOD) | At the end of semester |
| 18. | UTU Practical Examination* | 08thMay-15thMay 2020 |
| 19. | Start of Even Semester Theory Examination* | 16thMay 2020 onwards |

* May be revised as per UTU schedule


(Director)
DIRECTOR
Shivalik College of Engineering
Dehradun

ACADEMIC PROGRAMMES OFFERED

| Sr.No. | Programme | Duration |
|--------|--|--------------------------|
| 1. | B.Tech. in <ul style="list-style-type: none"> • Computer Science & Engineering • Mechanical Engineering • Civil Engineering • Electronics and Communication Engineering • Electrical & Electronics Engineering • B. Tech (Lateral Entry) in all above B. Tech Programmes | 04 Years 03 Years |
| 2. | Diploma in <ul style="list-style-type: none"> • Computer Science & Engineering • Mechanical Engineering • Civil Engineering • Electrical & Electronics Engineering | 03 Years |

STUDENTS SUPPORT SYSTEM

Student Facilitation Centre (SFC)

SFC aims to provide comprehensive services under one roof to the students of Shivalik College and to cater the need for a one stop solution for all the academic and non-academic inquiries and grievances.

The centre has been set up with the purpose to build, maintain and coordinate academic and administrative support to students through both (offline and online) mode.

MOTTO: "Your Satisfaction our Priority"

- To ensure a fair, impartial and consistent mechanism for redressal of varied issues faced by the students.
- To develop a responsive and accountable attitude among the stakeholders, thereby maintaining a harmonious atmosphere in the campus.
- To ensure grievances are resolved promptly, objectively and with sensitive and proper assistance is levied to all students.

Student Support Committees

- Anti-Ragging Committee
- Cultural and Students Activities Committee
- Students Grievance Redressal Committee
- Students Disciplinary Committee

Other Committees of College

- Caste Based Atrocities Redressal (SC/ST)
- Committee Faculty and Staff Grievance Redressal Committee
- Internal Complaint Committee (ICC)

STUDENTS SUPPORT SYSTEM

Examination Committee (EC)

Examination committee (EC) is the main committee for the examination. The constitution of Examination committee (EC) is as follows:

- a) The Director as Chairman
- b) The Controller of Examinations (COE) as Member Secretary
- c) The Assistant Controller of Examinations (Faculty Member) as member

Roles and Responsibilities of Examination committee (EC)

1. The major responsibility of Examination committee (EC) is to ensure the proper conduct of examination viz. paper setting, Date-sheet preparation, Post and Pre-examination work.
2. Examination committee (EC) shall recommend examination reforms and shall implemented them after due approvals.
3. Examination committee (EC) shall approve the prepared detailed time table (Date Sheet) of examinations by Examination Department.
4. The Examination committee (EC) shall arrange for strict vigilance during the conduct of examination so as avoid use of unfair means by the students, faculty and invigilators.
5. For any meeting of Examination committee (EC), one-third members shall constitute a quorum.
6. The members of Examination committee (EC) shall meet at least twice during the academic year and at other times as and when necessary.

ANNOUNCEMENT OF RESULTS

The results of the End Semester Examinations (Odd & Even semesters) 2019-20 were announced by VMBUTU in 1st week of february 2019 & last week of june 2019.

ANNUAL REPORT OF UNIVERSITY EXAMINATION

| Sr. No | Programme | Year | No. of candidates Appeared | No. of candidates Passed | Pass Percentage |
|--------|---|------|----------------------------|--------------------------|-----------------|
| 1 | Computer Science & Engineering | 4 | 65 | 63 | 96.92 |
| 2 | Mechanical Engineering | 4 | 47 | 46 | 97.87 |
| 3 | Civil Engineering | 4 | 66 | 61 | 92.42 |
| 4 | Electrical & Electronics Engineering | 4 | 21 | 19 | 90.48 |
| 5 | Electronics and Communication Engineering | 4 | 15 | 14 | 93.33 |
| 6 | Computer Science & Engineering | 3 | 49 | 49 | 100.00 |
| 7 | Mechanical Engineering | 3 | 33 | 33 | 100.00 |
| 8 | Civil Engineering | 3 | 55 | 55 | 100.00 |
| 9 | Electrical & Electronics Engineering | 3 | 25 | 25 | 100.00 |
| 10 | Electronics and Communication Engineering | 3 | 15 | 15 | 100.00 |

ANNUAL REPORT OF UNIVERSITY EXAMINATION

| | | | | | |
|----|---|---|----|----|--------|
| 11 | Computer Science & Engineering | 2 | 54 | 54 | 100.00 |
| 12 | Mechanical Engineering | 2 | 19 | 19 | 100.00 |
| 13 | Civil Engineering | 2 | 52 | 52 | 100.00 |
| 14 | Electrical & Electronics Engineering | 2 | 25 | 25 | 100.00 |
| 15 | Electronics and Communication Engineering | 2 | 10 | 10 | 100.00 |
| 16 | Computer Science & Engineering | 1 | 57 | 57 | 100.00 |
| 17 | Mechanical Engineering | 1 | 8 | 8 | 100.00 |
| 18 | Civil Engineering | 1 | 12 | 12 | 100.00 |
| 19 | Electrical & Electronics Engineering | 1 | 23 | 23 | 100.00 |
| 20 | Electronics and Communication Engineering | 1 | 9 | 9 | 100.00 |

STUDENT TRAINING AND PLACEMENTS

Directorate of Training and Placement (DOTP)

Shivalik Training Academy has been established with the specific mission for providing students with innovative industrial training solutions in the entire core engineering branches to enhance their professional ability and prospects of the employment for a successful career.

Shivalik Training Academy

Activity Based Communicating Skills for 1st Year @ 2 hours/week

Professional Training @6hrs/ week for 2nd, 3rd and 4th years

Soft Skills Training by the experts/ external trainers @ 4hrs/week

Personality Development Training @ 2hrs/week

Weekend GATE preparatory capsules (for outstanding students)

Weekly Quizzes

Placements

| Sr. No | Programme | Total Students | Total Placed | Placed % |
|--------|---|----------------|--------------|----------|
| 1 | Computer Science & Engineering | 65 | 48 | 74 |
| 2 | Mechanical Engineering | 47 | 39 | 83 |
| 3 | Civil Engineering | 66 | 60 | 91 |
| 4 | Electronics and Communication Engineering | 17 | 13 | 76 |
| 5 | Electrical & Electronics Engineering | 21 | 19 | 90 |

RECRUITERS 2019-20

| Sr. No | Recruiting Organization | Package (LPA) |
|--------|------------------------------------|---------------|
| 1 | Byjus | 10 |
| 2 | PlanetSpark | 6.6 |
| 3 | Jaro Education | 6.6 |
| 4 | Paperpedia | 6 |
| 5 | Technook | 6 |
| 6 | EPAM | 6 |
| 7 | TUV SUD South Asia Private Limited | 6 |
| 8 | Intellipat | 5.54 |
| 9 | Learning Routes | 5.35 |
| 10 | Hike Education | 5.58 |
| 11 | Insemi | 5 |
| 12 | Binary Semantics | 5 |
| 13 | Daffodil | 5 |
| 14 | Atos Syntel | 5 |
| 15 | Josh Technologies | 5 |
| 16 | BeboTechnologies | 4.30 |
| 17 | Hitachi | 4 |
| 18 | Rubico IT | 4 |
| 19 | Vinove software | 4.20 |

| | | |
|----|--------------------|------|
| 20 | Kellton Tech | 4 |
| 21 | Dayal Group | 4 |
| 22 | TCS | 3.36 |
| 23 | Super Trust | 3.60 |
| 24 | CFCS | 3.25 |
| 25 | Indigo paint | 3.25 |
| 26 | Cloud analogy | 3.50 |
| 27 | Wipro Technologies | 3.50 |
| 28 | Witty Brains | 3 |
| 29 | ITC | 3 |
| 30 | Infosys | 3.60 |
| 31 | Wishfin | 3.17 |
| 32 | Skolar | 3 |
| 33 | Vivo Mobile India | 3.60 |
| 34 | R Systems | 3.60 |
| 35 | Rapid Soft | 3.60 |
| 36 | Panasonic | 3.25 |
| 37 | Nature Bio Food | 3 |

COLLEGE COLLABORATIONS



VALUE ADDITION CERTIFICATION
IIT, MUMBAI (FOSS)



DELL (EMC)
CENTER OF ACADEMIC EXCELLENCE



COE WITH BMW GERMAN AUTOMOBILE
COMPANY



DEDICATED ENTREPRENEURSHIP
DEVELOPMENT CELL IN
ASSOCIATION WITH
NIESBUD, MINISTRY OF
EDUCATION



IBM SYSTEM CENTRE OF EXCELLENCE
FOR CLOUD COMPUTING



MOU WITH ICT ACADEMY FOR
TRAININGS AND FDPs



Confederation of Indian Industry

COLLABORATION WITH CII
FOR INDUSTRY INTERACTIONS



IIT BOMBAY

E-YANTRA LAB
IN ASSOCIATION WITH IIT BOMBAY



ISO 9001:2008
CERTIFIED

CAMPUS AMENITIES

- Campus spread over 20 acres with separate hostels for boys & girls.
- 24*7 Electricity and water Supply.
- Wi-fi connectivity across the campus.
- Excellent Sports infrastructure for Football, Table /tennis, Basketball, Volleyball, Lawn Tennis and Cricket.
- Campus Maintenance and Security outsourced to Professional Agencies.
- Hygienic and nutritious Food.
- Well Equipped Modern Gymnasium.
- Access to Learning Resource Center during and after study hors.
- First-Aid facility and 24-hrs Ambulance Service.
- Bank and In-Campus ATM Facilities.
- Recreational Rooms with TV and Multimedia.
- Peaceful and Student Friendly Environment.

Student Clubs

- SSB CLUB
- AERO-MODELING CLUB
- ROBOTICS CLUB
- FOSS CLUB
- MUSIC
- DANCE
- PHOTOGRAPHY
- THEATRE
- SPORTS