

# Shivalik

College of Engineering | College of Pharmacy  
Institute of Professional Studies

# ANNUAL REPORT

2021-22

PREPARED BY

Internal Quality Assurance Cell, Shivalik College of  
Engineering , Dehradun



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## From Vice Chairman's Desk

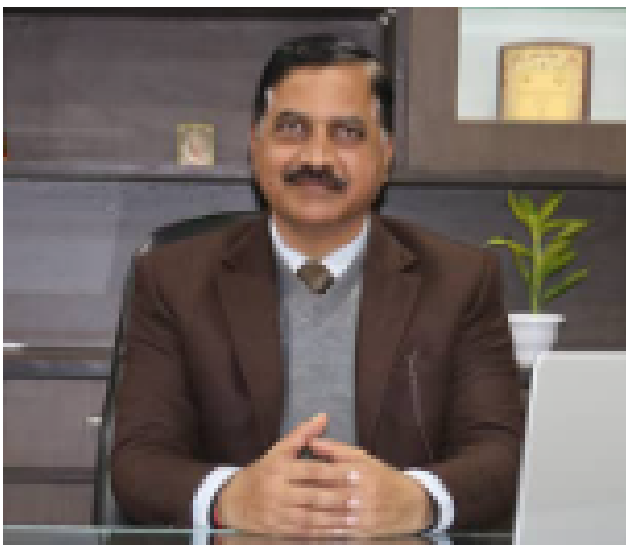
Shivalik College was established with an aim to promote holistic education and a cultural upliftment from all perspectives to fulfill the founding vision and the mission, that we have set for ourselves.

**Mr. Ajay Kumar  
(Vice Chairman,SCE)**

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.) Prahlad Singh  
(Director, SCE)**

## From the Director's Desk

At Shivalik College, we believe that there's an enormous obligation on our shoulders as educators of the modern world. Since the moment we have set up our establishment in directing students towards the path of a successful career, we have begun to increasingly comprehend the significance and the true meaning of education.

Fundamentally speaking, we center around honing the insight our students to empower their own selves in accomplishing their life objectives. We instill a positive value system in them to shape their attitude and outlook that can assist them in tackling the challenges of life.

Quality education provides a golden opportunity to carry on life meaningfully, contributing to their own well-being, of those dear to them and bringing prosperity to the society in general. To accomplish this objective, apart from the core subjects, several courses on character development and relational abilities are provided by the experts of our institute

In our state-of-the-art campus, we have a well-planned infrastructure, workshops, research facilities, through the hallowed portals of which our future leaders arise to make a difference in the world. We continuously explore new frontiers future opportunities for our students to develop further and guarantee an enriching experience with us.



## **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 VMSBTU

## COLLEGE AT A GLANCE

**Year of Establishment -  
2008**

**Campus Area Approx.  
7.5 acres**

**No of Programmes - 05  
UG, 03 Diploma**

**No of Students - 599  
UG**

**No of Hostels - 03**

**No of Staff Quarters - 02**

**No of Books in  
Library:54000**

**No of smart classes:45**

# 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.

## 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.



## 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.



### **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.1 IN UTTARAKHAND**

Among Top 50 Private Engineering Institutes on Placements by Times Engineering Survey 2020

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.2 IN UTTARAKHAND**

Among Private Engineering College All India by the Week, Hansa Research Survey 2020

06

## **RANKED 16TH**

Among Best Private Institute in North India by Times Engineering, The Times of India 2021

# 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.) Prahlad Singh, 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.Prahalad Singh	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.Ashish Kr. Gupta	HOD, Electronics & Communication Engineering	Member
9.	Mr. Kuldeep Godiyal	HOD, Electrical & Electronics Engineering	Member
10.	Ms.Sneha Das	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

# Internal Quality Assurance Cell (IQAC)

## PURPOSE

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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

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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

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- 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.Prahalad Singh	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. Ashish Kr. Gupta	HOD, Electronics & Communication Engineering	Member
10.	Mr. Kuldeep Godiyal	HOD, Electrical & Electronics Engineering	Member
11.	Ms. Sneha Das	HOD, Civil Engineering	Member
12.	Mr. D. N. Joshi	Librarian	Member
13.	Mr. Manish Bhatt	System Manager	External member
14.	Ms. Aditi Singh	Student Representative	Member

<b>SNo</b>	<b>Name</b>	<b>Designation</b>	<b>Responsibility</b>
15.	Mr. Avinash Guleria	Student Representative	Member
16.	Mr.Harish Dhami	Alumni	External member
17.	Dr. Kamlesh Joshi	Alumni	External Member
18.	Ms Priya Gairola	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

## 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 2021-22 by Veer Madho Singh Bhandari  
Uttarakhand Technical University

## VMSB UTTARAKHAND TECHNICAL UNIVERSITY, DEHRADUN ACADEMIC CALENDAR (ACADEMIC SESSION-2021-22)

Odd Semester (For I, III, V and VII Semesters) –2021-22)	
Events & Description	Dates/Day
B.Tech I Semester–Induction Programming	4th October, 2021
Commencement of Classes Session for Existing Students of	6th September, 2021
Commencement of Classes Session (BTech I Semester)	6th October, 2021
Class Test-I for all students (Except BTech I Sem)	11th Oct to 16th Oct, 2021
ClassTest-I for B.Tech. 1st Sem students (who had internship of three weeks)	10th Nov. to 12th Nov., 2021
Submission of Student Attendance Detail to University	24th Nov to 26th Nov 2021
ClassTest-II	27th Nov to 29th Nov 2021
Online filling of Examination form of Registered Students	27th Nov to 3rd Dec. 2021
Examination Fee Submission	1st Dec. to 15th Dec. 2021
Declaration of Examination Schedule	15th Dec. 2021
Examination Committee Meeting	30st Nov 2021
Admit Cards Download	5th June, 2022 onwards
End of Classes	31st Dec 2021
Filling of the Sessional Marks Through Online Portal	20th December 2021
Practical Examination	20th December 2021
Meeting with Observers/CS/ACS	15th Jan, 2022
Start of Odd Semester Theory Examination	20th Jan, 2022
Result Declaration	March, 2022
Request for Re-Evaluation/Re-Checking	Within 01 Month from declaration of results
Even Semester (II, IV, VI and VIII Semester)–2021-22	
Commencement of Classes Even Sem. Session 2021-22	1st April, 2022
Online Registration of the Students	24th April, 2022
ClassTest-I	1st May, 2022
Submission of Student Attendance Detail to University	20th June, 2022
Class Test-II	1st June, 2022
Online filling of Examination form of Registered Students	15th June, 2022
Examination Fee Submission	20th June, 2022
Declaration of Examination Schedule	25th June, 2022
Examination Committee Meeting	10th June, 2022
Admit Cards Download	25th June, 2022
Meeting with Observers/CS/ACS	27th June, 2022
Filling of the Sessional Marks Through Online Portal to	08th May to 17th May 2022
Practical Examination	08th May to 15th May 2022
End of Classes	09th May 2022
UKSEE-2022	Second week of May 2022
Result Declaration of UKSEE-2022	Within One Week after UKSEE-2022
Start of Odd Semester Theory Examination	16th May 2022 onwards
Request for Re-Evaluation/Re-Checking	Within 15 days from declaration of results
Result Declaration	Last week of Jun 2022 onwards
Marks Sheet Distribution	After 15 Days of Result Declaration



# COLLEGE ACADEMIC CALENDAR FOR 2021-22



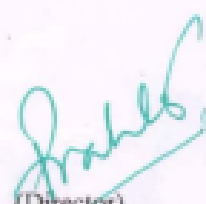
## ACADEMIC CALENDER

Semester:-Odd

Session:- 2021-22

S.No.	Particulars	Date
1.	Registration B-Tech(3 <sup>rd</sup> ,5 <sup>th</sup> ,7 <sup>th</sup> sem)	19-09-2021
2.	Commencement of classes for Odd Sem AY 2021-22 (3 <sup>rd</sup> ,5 <sup>th</sup> ,7 <sup>th</sup> sem)	20-09-2021
3.	Induction program for freshmen	15-28 09 -2021
4.	Student Feedback By IQAC	29-09-2021
5.	Display of Attendance	30-09-2021
6.	Commencement of classes for Odd Sem AY 2021-22 (BTech 1st Year)	06-OCT-2021
7.	Display of Attendance	30-10-2021
8.	First Internal Examinations	08-10 Nov-2021
9.	Display of Attendance	30-11-2021
10.	Second Internal Examinations	03-08 Dec 2021
11.	UTU Practical Examination*	20-12-2021
12.	Course Exit Survey(By subject Faculty)	At the end of each course
13.	End Of Classes	31-12-2021
14.	Start of Odd Semester Theory Examination*	20 Jan-2022

\* May be revised as per UTU schedule

  
(Director)  
**DIRECTOR**  
Shivalik College of Engineering  
Dehradun

# COLLEGE ACADEMIC CALENDAR FOR 2021-22



## ACADEMIC CALENDER

Semester:-Even

Session:- 2021-22

S.No.	Particulars	Date
1.	Registration B-Tech(2 <sup>nd</sup> , 4 <sup>th</sup> , 6 <sup>th</sup> and 8 <sup>th</sup> sem)	31-Mar-2022
2.	Commencement of B Tech(2 <sup>nd</sup> , 4 <sup>th</sup> , 6 <sup>th</sup> and 8 <sup>th</sup> sem)	01-Apr-2022
3.	Sports Meet	12-14 April 2022
4.	Shivafest	15-April-2022
5.	International Conference (ICEDET-22)	22-23 April 2022
6.	Display of attendance	23-April-2022
7.	Student Satisfaction Survey By IQAC	26-April-2022
8.	First internal examination (B.Tech 1st Year Onwards)	04 to 06 May-2022
9.	Display of attendance	28-05-2022
10.	End of classes (Tentative)*	To be announced later
11.	Full syllabus second internal examination	01-08 June 2022
12.	Course Exit Survey(By subject Faculty)	At the end of each course
13.	Program Exit Survey for outgoing students(By HOD)	At the end of semester
14.	OBE-Workshop/FDP by DQA	01-08 June 2022
15.	Online filling of Examination form of Registered students	15-June-2022
16.	Practical Examination*	To be announced later
17.	Start of Odd Semester Theory Examination*	To be announced later

\* May be revised as per UTU schedule

(Director)

**DIRECTOR**

Shivalik College of Engineering  
Dehradun

# ACADEMIC PROGRAMMES OFFERED

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

# 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"

## Objectives

- 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)

# EXAMINATION

## 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) 2021-22 were announced by VMBUTU in last week of March 2022 & June 2022 respectively.

# ANNUAL REPORT OF UNIVERSITY EXAMINATION

Sr. No	Programme	Year	No. of candidates Appeared	No. of candidates Passed	Pass Percentage
1	Computer Science & Engineering	4	51	31	60.78
2	Mechanical Engineering	4	16	12	75.00
3	Civil Engineering	4	50	32	64.00
4	Electrical & Electronics Engineering	4	25	14	56.00
5	Electronics and Communication Engineering	4	9	8	88.89
6	Computer Science & Engineering	3	63	63	100.00
7	Mechanical Engineering	3	17	17	100.00
8	Civil Engineering	3	43	43	100.00
9	Electrical & Electronics Engineering	3	31	31	100.00
10	Electronics and Communication Engineering	3	9	9	100.00



11	Computer Science & Engineering	2	64	64	100.00
12	Mechanical Engineering	2	22	22	100.00
13	Civil Engineering	2	29	29	100.00
14	Electronics and Communication Engineering	2	15	15	100.00
15	Computer Science & Engineering	1	122	122	100.00
16	Mechanical Engineering	1	2	2	100.00
17	Civil Engineering	1	11	11	100.00
18	Electronics and Communication Engineering	1	2	2	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	51	35	69
2	Mechanical Engineering	16	16	100
3	Civil Engineering	51	18	35
4	Electronics and Communication Engineering	9	9	100
5	Electrical & Electronics Engineering	25	16	64

# RECRUITERS 2021-22

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 Sementics	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

Sr. No	Recruiting Organization	Package (LPA)
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**



**IIT BOMBAY**

**COLLABORATION WITH CII  
FOR INDUSTRY INTERACTIONS**

**E-YANTRA LAB  
IN ASSOCIATION WITH IIT BOMBAY**



**ISO 9001:2008  
CERTIFIED**

# CAMPUS AMENITIES

- Campus spread over 7.5 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