



BIRLA VISHVAKARMA MAHAVIDYALAYA

(An Autonomous Institution)

Managed by Charutar Vidya Mandal

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Vallabh Vidyanagar, Gujarat, India - 388120



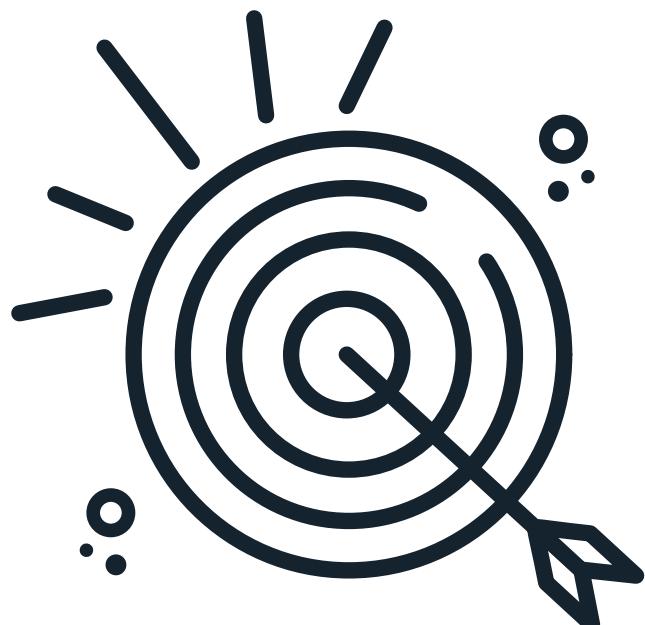
**Placement Brochure
2021-22**

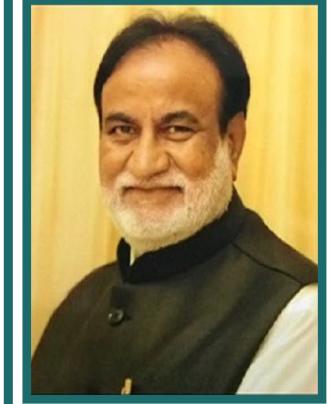
VISION :

"Produce globally employable innovative engineers with core values"

MISSION :

- Re-engineer curricula to meet global employment requirements.
- Promote innovative practices at all levels. Imbibe core values.
- Reform policies, systems, and processes at all levels.
- Develop faculty and staff members to meet the challenges.





Er. Bhikhubhai Patel
Chairman, CVM
Board of Governors, BVM

Honorable Chairman's

Message

It is a matter of great privilege and pride that BVM Engineering College has emerged as a leader in the field of Technical and Professional education. The BVM Board of Management defines the major policies and guidelines which govern the activities and future growth of the college and also monitors closely the functioning of the college.

Our guiding principle is constant change, motivation, and upgradation, creating state-of-the-art knowledge infrastructure for our students, instilling in them the ability to learn so that they can face any challenge anywhere in the world.

The motive of BVM has always been to provide quality and affordable education to all sections of society. We have endeavored to develop institutes imbued with modern infrastructure and technological support to facilitate the teaching-learning process.

Our vision is based on hard work, open communication, a strong emphasis on teamwork, and a high level of responsibility. This visionary culture allows and emphasizes our wards not only to adopt the present-day challenges but also individual responsibilities to the society and our nation at large

We have a strong Institute - Industry interaction, faculty development, increased use of web-based learning for imparting world-class quality technical education along with career counseling and personality development programs.



Dr. I. N. Patel
Principal, BVM

Principal's Message

Technical Education is the backbone of every nation and is the stepping stone for a country to move into the niche of a developed nation. Charutar Vidya Mandal (CVM) is one of India's leading NGOs and non-profitable charitable organizations that have been contributing to the mission of transforming rural India into a developed nation.

BVM Engineering College is one of among reputed technical institutes imparting the finest quality education. The evolution of the institute over the past seven decades has witnessed a strong blend of state-of-the-art infrastructure and intricately intertwined human resources committed to providing professional education with a thrust on creativity and innovation.

The motivating environment in BVM for knowledge assimilation, generation, and dissemination with a sense of social responsibility, human values, and concern for the environment has carved a niche for itself among the best technical institutes.

In BVM, it is believed and practiced that excellence is a continuous process and in pursuit of which the institute has made deep forays into contributing world renowned technocrats, successful entrepreneurs, competent leaders, innovative scientists, and researchers.

BVM has a very eco-friendly campus and is equipped with state-of-art infrastructure. We have well-equipped labs, workshops, and libraries to help students in attaining the highest standards in academics, research, and professional skills.

The main focus of the Institution is to empower students with sound knowledge, wisdom, experience, and training both at the academic level of Engineering and in the highly competitive global industrial market.

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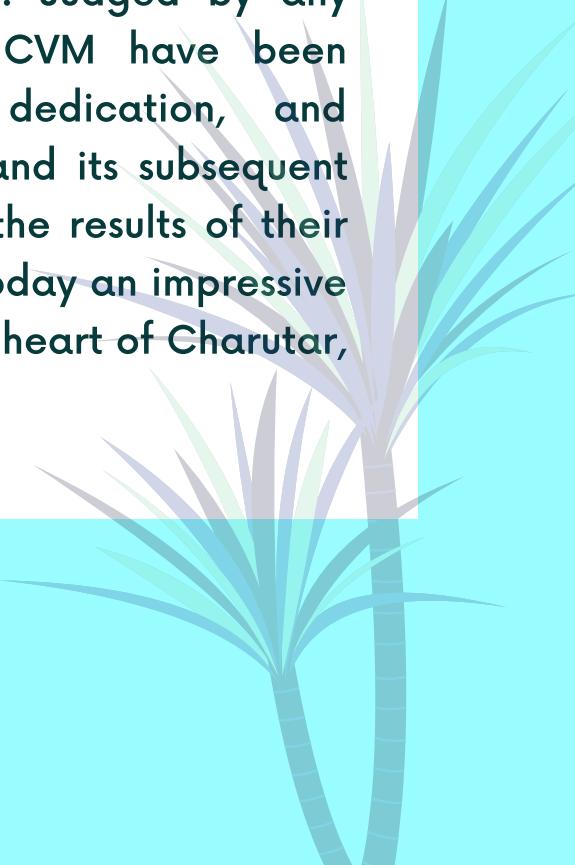
INTERNSHIPS



ABOUT CVM

Charutar Vidya Mandal was established in the year trust with a prime objective of rural 1945 as a charitable development through education to bring about the social awakening, social upliftment, and enrichment. The uniqueness of Charutar Vidya Mandal lies in its ability to use quality education as a powerful means of social transformation. It was a stupendous task for the founders to establish a visionary organization: but the large-heartedness and high sense of philanthropy of this region made this possible.

The first fifty years of CVM coincided more or less with the second half of the twentieth century. Judged by any yardstick, these first fifty years of CVM have been immensely successful. The vision, dedication, and commitment of the founders of CVM and its subsequent leaders can be seen clearly today in the results of their tireless efforts. Vallabh Vidyanagar is today an impressive and thriving educational campus in the heart of Charutar, which is itself the heartland of Gujarat.

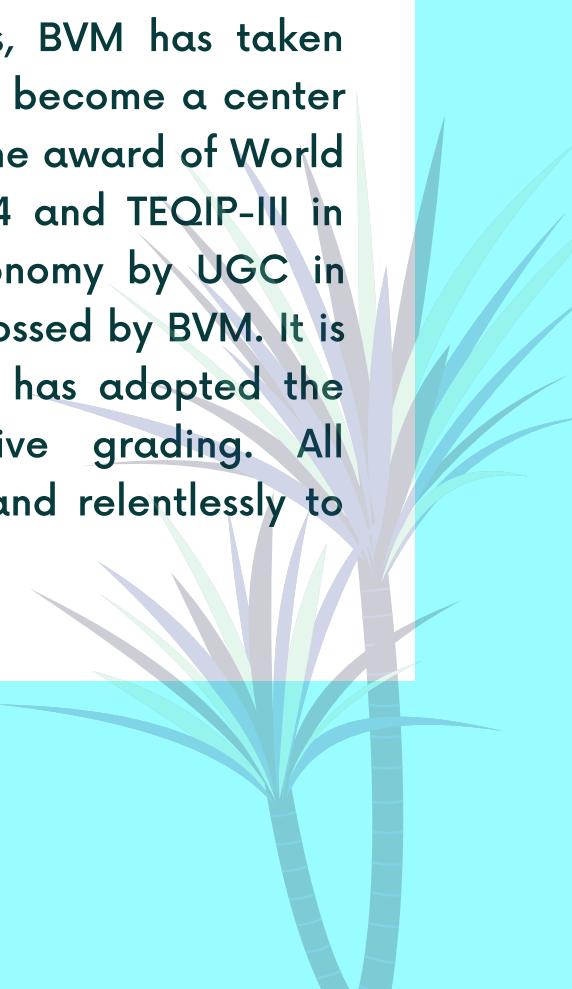




ABOUT BVM

Birla Vishvakarma Mahavidyalaya (BVM) Engineering college, an autonomous institution managed by Charutar Vidhya Mandal, was established in 1948 with generous donations from Birla Education Trust on the behest of Sardar Vallabhbhai Patel. BVM offers B.Tech. degrees for eight different branches- Mechanical, Electrical, Civil, Computer, IT, Electronics, Electronics & communication, and Production Engineering & eight M.Tech. degrees for specialized courses in Civil, Electrical, Mechanical and computer branch. BVM, till now, has awarded degrees to over 20,000 students.

As envisioned by the founding fathers, BVM has taken many strides in its perpetual journey to become a center of excellence in technical education. The award of World Bank assisted projects TEQIP-II in 2014 and TEQIP-III in 2017, NBA, as well as academic autonomy by UGC in 2015, are few noteworthy milestones crossed by BVM. It is one of the few colleges in India that has adopted the progressive credit system of relative grading. All stakeholders of BVM works diligently and relentlessly to uphold its legacy, in letter and spirit.





RECRUITERS' CHOICE

BVM

As a distinct advantage of being the only autonomous Institution in Gujarat, the authority of designing curriculum for each course lies with the college itself. This provides BVM the unique flexibility to upgrade the curriculum that ensures that the students emulate the ever-changing expectations of the industry and are erudite in the recent trends of their respective branches.

With academic learning, BVM also helps students develop their soft skills with compulsory NPTEL courses and providing students the platform to exhibit them in various Tech-fest organized on the campus. With stringent attendance criteria, BVM strives to inculcate the virtues of discipline and punctuality to help students reach their full potential and contribute to national development. Academic excellence imbued with personality development and virtue of individual responsibility, makes the students of BVM stand out amongst the others.



THE ROLE OF TPC

Training and Placement Cell (TPC), BVM acts as single point contact between companies and students during placement drives. TPC provides the official support base for the placement of students in the form of arranging campus interviews and grooming students of BVM through training activities to face the final test of their knowledge. We aim to bridge the gap between industries and BVM, and train students to be industry-ready





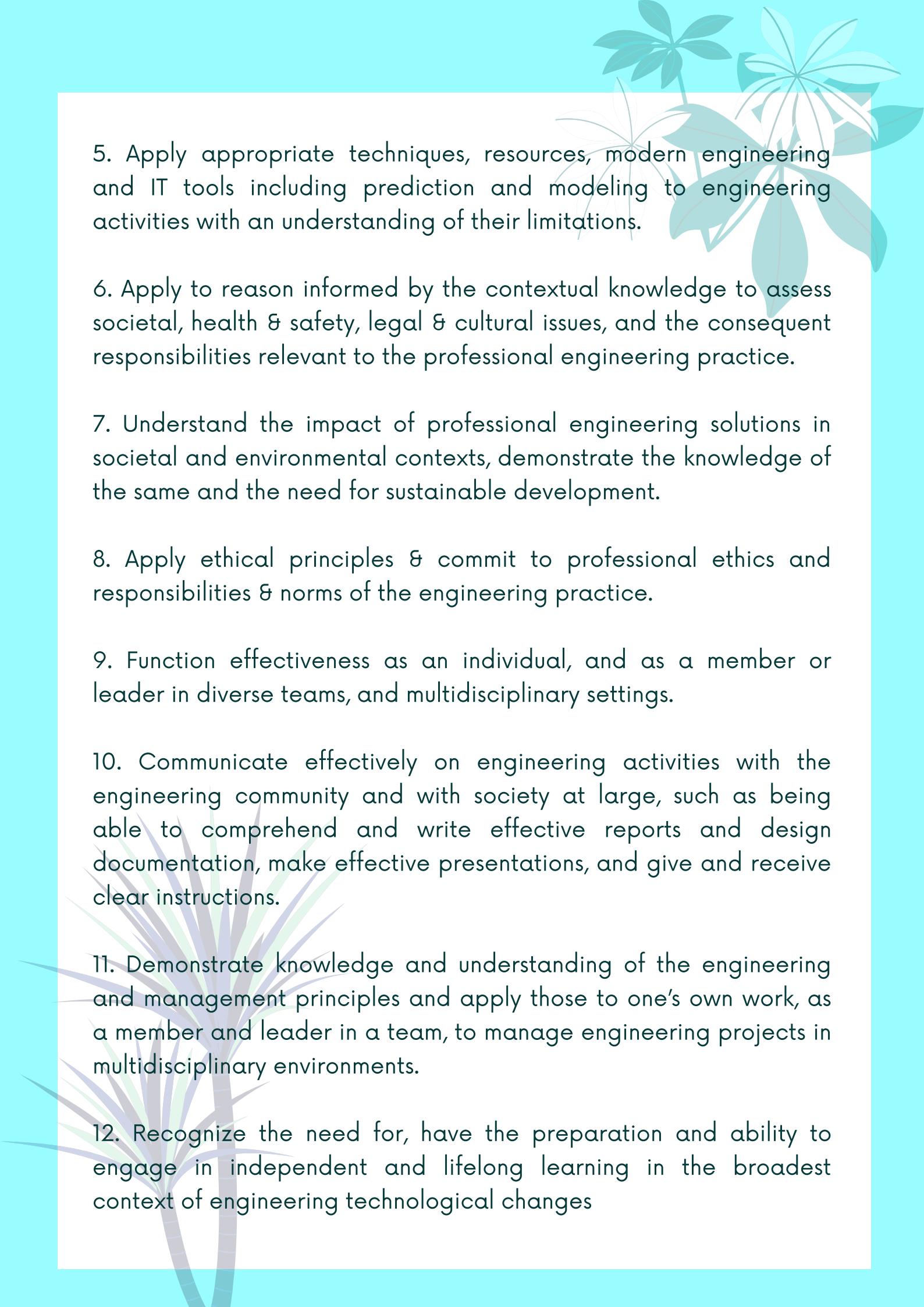
DEGREES OFFERED

The courses offered in BVM Engineering College focus on the overall development of a student. Following are the outcomes of the courses offered by BVM Engineering College:

GENERAL OUTCOMES:

Engineering Graduates will be able to:

1. Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. Design solutions for engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health & safety, cultural and societal & environmental considerations.
4. Use research-based knowledge and research methods including design of experiments, analysis, and interpretation of data, and synthesis of the information to provide valid conclusions.

- 
5. Apply appropriate techniques, resources, modern engineering and IT tools including prediction and modeling to engineering activities with an understanding of their limitations.
 6. Apply to reason informed by the contextual knowledge to assess societal, health & safety, legal & cultural issues, and the consequent responsibilities relevant to the professional engineering practice.
 7. Understand the impact of professional engineering solutions in societal and environmental contexts, demonstrate the knowledge of the same and the need for sustainable development.
 8. Apply ethical principles & commit to professional ethics and responsibilities & norms of the engineering practice.
 9. Function effectively as an individual, and as a member or leader in diverse teams, and multidisciplinary settings.
 10. Communicate effectively on engineering activities with the engineering community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
 11. Demonstrate knowledge and understanding of the engineering and management principles and apply those to one's own work, as a member and leader in a team, to manage engineering projects in multidisciplinary environments.
 12. Recognize the need for, have the preparation and ability to engage in independent and lifelong learning in the broadest context of engineering technological changes

UNDERGRADUATE COURSES



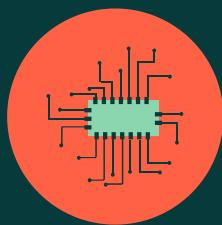
CIVIL ENGINEERING



COMPUTER ENGINEERING



ELECTRICAL ENGINEERING



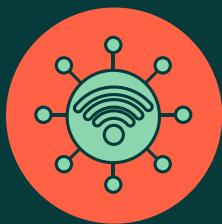
ELECTRONICS ENGINEERING



MECHANICAL ENGINEERING



PRODUCTION ENGINEERING



INFORMATION TECHNOLOGY
ENGINEERING



ELECTRONICS & COMMUNICATION
ENGINEERING

POST GRADUATE COURSES

CIVIL ENGINEERING

- M.Tech. (Environmental Engineering) POST GRADUATE COURSES
- M.Tech. Civil (Construction Engineering and Management)
- M.Tech. Civil (Structural Engineering)
- M.Tech. Civil (Transportation Engineering)
- M.Tech. (Infrastructure Engineering and Technology)

COMPUTER ENGINEERING

- M.Tech. Computer Engineering (Software Engineering)

ELECTRICAL ENGINEERING

- M.Tech. (Electrical Engineering)

MECHANICAL ENGINEERING

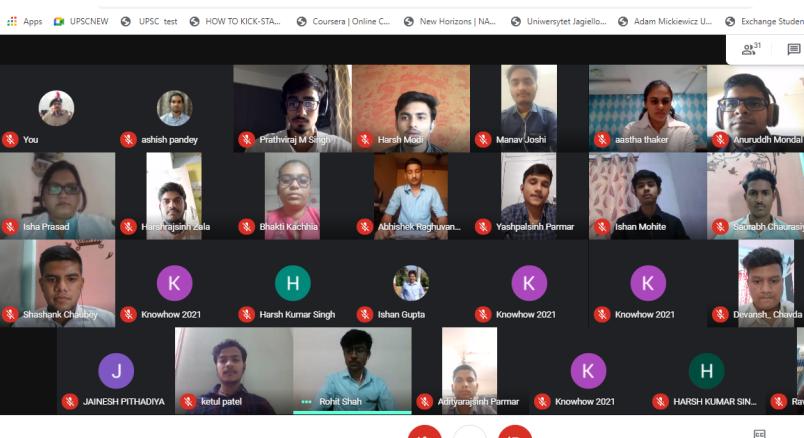
- M.Tech. Mechanical Engineering (Machine Design)
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FESTIVALS AT BVM



KNOW HOW

KNOW HOW is the biggest soft skill development fest organized by “TRAINING & PLACEMENT CELL”. It consists of various events aimed at giving students a unique opportunity to showcase their talent, providing them with an elementary understanding of placement procedures and ameliorating their skills so that they emulate the best in the corporate world.

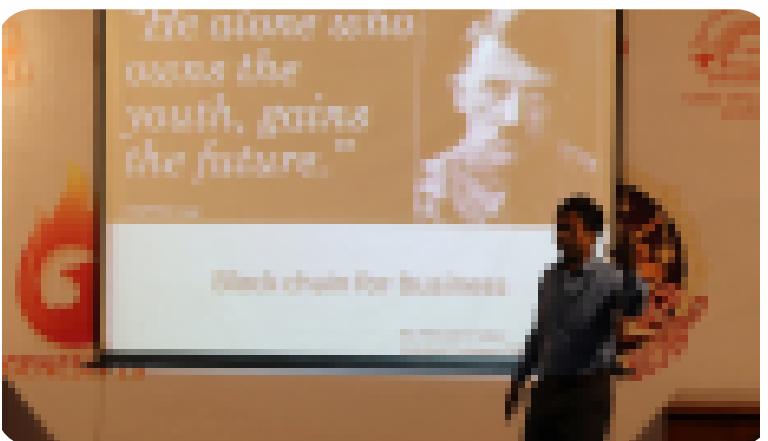


FESTIVALS AT BVM



GENESIS

BVM organizes GENESIS - a mini Techfest every year, exclusively for the students of BVM with an aim to give exposure to freshers about the student culture in college and provide them platform to showcase their skills.



ACHIEVEMENTS

Every year a large number of students participate and achieves awards in various inter-college activities like GTU Zonal Festivals, Amul Volcano, paper and poster presentation, project presentation, technical activities, sports and yoga competition, etc.

- 7 times champion in AMUL volcano and 4 times runners-ups.
- Zonal champion 3 times and 2 times runners-ups in GTU youth festival since five years and 1-time champion and 3 times runners-ups at Inter Zonal level.
- Active participation in NSS, NCC, Cultural Activities, and Bachpan NGO.

The students of the final year of Civil Engineering, Mr.Nishant Tejani, Mr.Kalpesh Katriya, and Mr.Muktеш Bhatt won the Ultratech sparkling star competition under the guidance of Dr.Deepa A Sinha held on 22 Feb. 2019.

Five students were awarded Gaurav Puraskar 2019-20 by Charutar Vidyamandal on the occasion of Vidyanagar day 3rd march, 2020 for their various achievements at the national & international level.

- 1.Rushi K Patel (National swimmer)
- 2.Preeti Kumari (Smart Gujarat Hackathon Winner & others)
- 3.Dhwani Trivedi (Delivered talk at UNESCO, Paris)
- 4.Abbhishek Shingadiya (Smart Gujarat Hackathon Winner)

BVM NPTEL Local Chapter received an appreciation certificate for getting an AAA rating & securing 6 positions nationally. Dr. R P Mehta MOOCs Co-ordinator received the award.



INTERNSHIPS

Students of BVM do 6 weeks of industrial internship in various leading companies, where they are exposed to various industrial practices which helps them to gain hands-on experience of the industry projects and apply their knowledge to the industry as well as understand the functioning of the company.

Companies also gain from the fresh perspective and inputs of the students, which in turn, helps in improving their role among the student community. From 2018-19 Internship has been made a non-credit mandatory course in two phases of 3-weeks each. The first phase of 3- week internship is after 2 years of summer vacation. The second phase of 3-weeks internship is after the third year of summer vacation. The internships are monitored by an internal faculty guide.

MEMORANDUM OF UNDERSTANDING



BVM has signed 9 MoU with Foreign Universities as mentioned below.

- ISHIK University, Iraq
- Illinois Institute of Technology, USA
- Wismar University, China
- University of Prince Edward Island, Canada
- Laurentian University, Canada
- Polzunov Altai State Technical University, Russia
- Ural Federal University-Russia,
- HUST University, China
- JIANGSU University, China



BVM has signed MoU with TCS, India, and ABB India Ltd.



TRAINING & PLACEMENT CELL

- T&P Professor in Incharge- Dr. Akshay Pandya
 - T&P Officer- Prof. Mehul Patel, Dr. Mehul Shah
 - Asst. T&P Officer- Prof. Hardik Patel
 - T&P Faculty, Civil- Prof. Nekzad F. Umrigar
 - T&P Faculty, Civil- Prof. Vishal B Patel
 - T&P Faculty, Computer- Prof. Mahasweta J. Joshi
 - T&P Faculty, Electronics- Prof. Mahendra P. Prajapati
 - T&P Faculty, Electrical- Prof. Manishkumar. N. Sinha
 - T&P Faculty, Mechanical- Prof. Ketul B. Brahmbhatt
 - T&P Faculty, Production- Dr. Hardik S. Beravala
 - T&P Faculty, Electronics & Communication- Dr. Robinson P. Paul
 - T&P Faculty, Information Technology- Dr. Vatsal H. Shah
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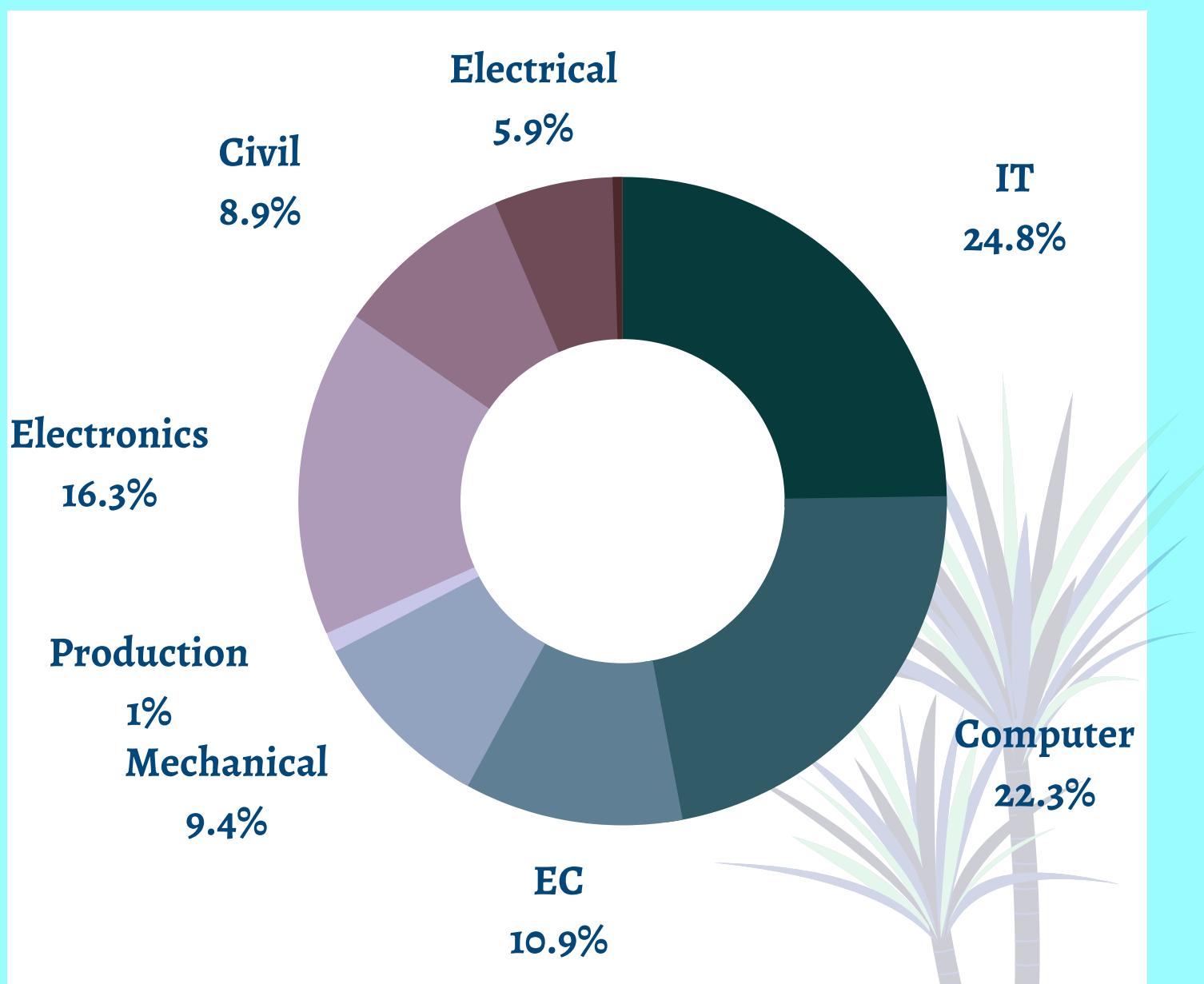
PLACEMENT STATISTICS 2020-21

112
Total Companies

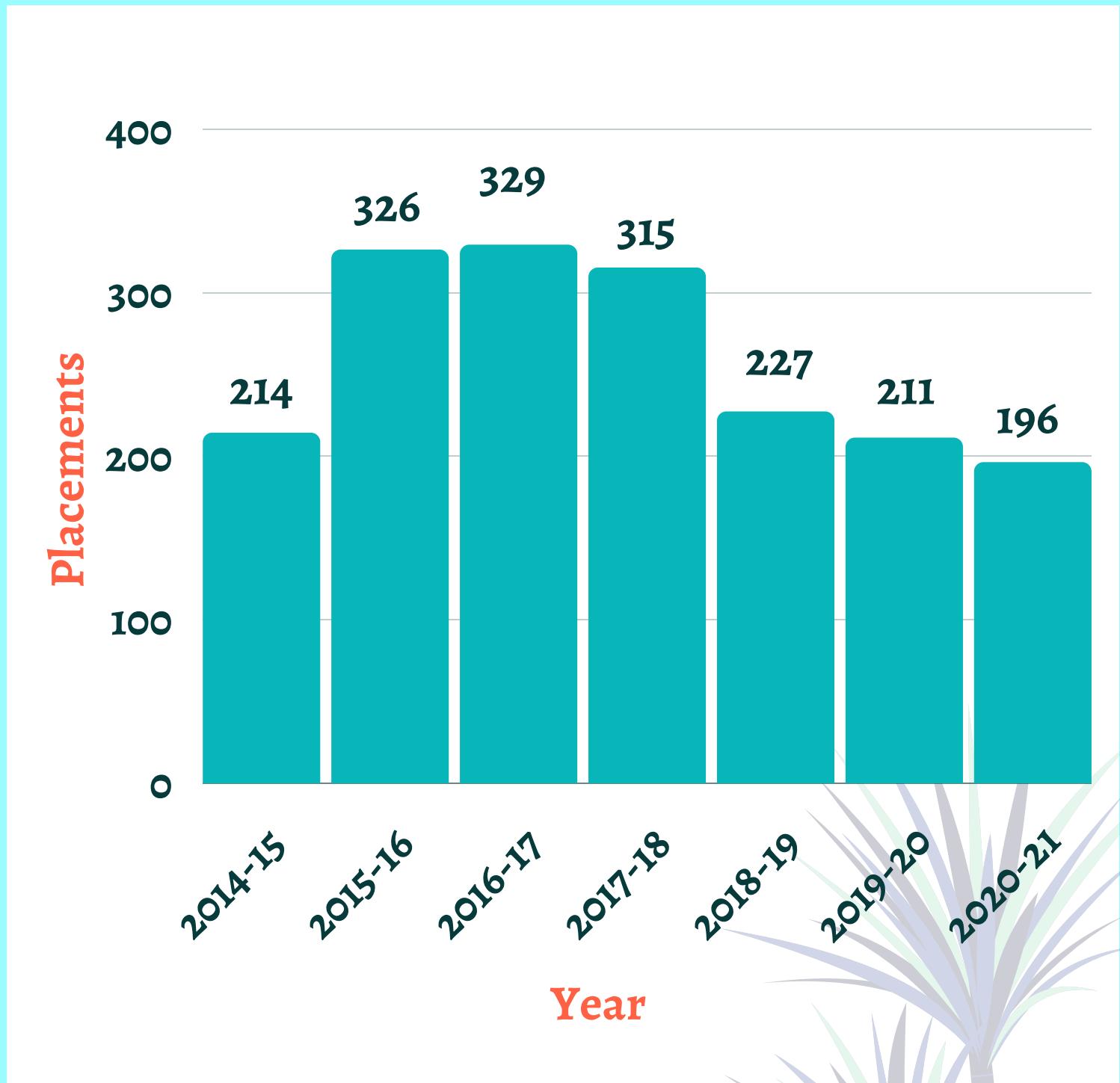
222
No. of Students
Placed

04
Average LPA

09
Maximum LPA



OVERALL PLACEMENTS



Note: The Placement Drive for batch 2021-22 is ongoing...

ALUMNI SUCCESS STORIES



Dr. Anil M Naik

Class of 1963,
B.E. Mechanical
Group Chairman,
Larsen & Tubro Ltd India



Nitin Desai

Class of 1964,
B.E. Civil
Chairman & M.D
Desai Brothers Ltd



Ashok Patel

Class of 1970,
B.E. Civil
Principal,
Phoenix Arizona USA



Chetan Gole

Class of 1991,
B.E. Production
CEO at Action
Construction Equipment Ltd



Vivek Nair
Class of 2006,
B.E. Electrical
Sr. HR Business
partner at Amazon



Maulik Pandey
Class of 2008,
B.E. Computer
Sr. software engineer
Netflix



Jitu Mistry
Class of 2013,
B.E. Electronics
Sr. physical design
engineer at Qualcomm



Darshan Shah
Class of 2013,
B.E. Electronics & Comm.
Deputy Collector at
Government of Gujarat



Kishan Gohel
Class of 2014,
B.E. Mechanical
Manager at
Reliance Industries



Charulatta Shrivastva
Class of 2015,
B.E. Electronics
Capacity Planner
Amazon



Gunj Manseta
Class of 2015,
B.E. Electronics
Software engineer
Microsoft



Manish Khandelwal
Class of 2016,
B.E. Civil
GES Irrigation
Ukai Civil Circle



Ramesh Sharma
Class of 2016,
B.E. Civil
Executive Engineer
Government of Gujarat



Aseem Thakkar
Class of 2018,
Information & Tech.
Software Engineer
Microsoft



PLACEMENT CRITERIA

Placement Cell

A body consisting of Professor In-Charge, Placement Officers, various Faculty T&Ps, and the Student Coordinators.

Job/Internship Offer

If a student's name appears on the final shortlist declared after the company's process through the Placement Office, then that would be considered as an offer to the student. The duration of the internship for the final year students would be between four to six months which would be during their 8th semester

Pre-Placement Offer

A job offer was made to a student who received an internship offer on-campus earlier by the same company.

Eligibility

All students graduating from the institute in the year 2021 are eligible to participate in the placement activities. A student can participate in the placement process of a company subject to the following conditions:

- The placement cell has confirmed his/her registration.
- He/she meets the requirements/eligibility criteria specified by the Company and by the placement policy



PLACEMENT POLICY

There are 3 kinds of offers that are possible:

Internship + Job (I+J)

Job (J) only

Internship (I) only

For Internship + Job (I+J) and Job (J), CTC declared by the company will be used for category determination.

For Internship (I) only, post-internship offered CTC for employees will be used for category determination.

Job Offer

The Company shall provide the offer letters to the Placement Cell and not directly to the students. When the Placement Office receives an offer letter from a Company for a student, it shall communicate the same to him/her.

A time period will be declared where a student has to inform the Placement Cell regarding his/her decision on the offer. If he/she fails to do so, it shall be assumed that the offer has been rejected by him/her.

The preview of the Placement Cell is restricted only to the offers made as part of the campus placement process.

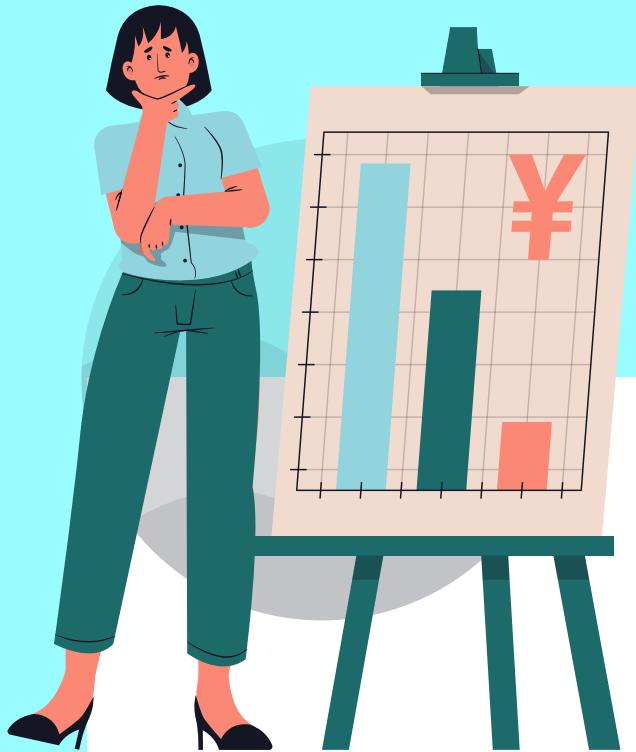


PLACEMENT CRITERIA

Summer Internship Offer

The following policy is only for summer internships offered to students for a period of three to five weeks after the third year:

1. If a student participates in the internship process of a Company, then he/she cannot leave it in between. If such a case arises, then it will be considered that the student is not interested in the internship process and won't be allowed to sit for further Companies offering summer internships.
2. If the student participates in the internship process of a Company and gets an internship offer, he/she cannot reject it or leave the internship mid-way. The student must accept the offer and complete the internship successfully or else he/she would not be allowed to appear for the placement process.
3. All the Companies offering summer internships would fall under the same category and no upgradation of the offers is allowed.
4. If the internship offer gets converted into a preplacement offer (PPO) then it is considered a job offer and the student may/may not be allowed to appear for the placement process following the Placement Policies.
5. All students sitting for summer internship will have to confirm before setting about their commitment to the coming company. Hence, he/she cannot leave for any reason if an offer is made.



Full Semester External Project

The students have the option of a full semester external (Industry) project in their 8th semester. A student selected in the 7th semester can be offered a four to six months external project by the recruiter company. Prior approval by the concerned department of the student is necessary in this regard.



MAJOR RECRUITERS



Furthermore, In 2019-2020 **Adobe** visited Birla Vishvakarma Mahavidyalaya offering a package of INR 42 lakh. In the upcoming months, **Amazon** and **Google** are slated to come for the same.



Dr. Akshay A. Pandya
Professor In-charge,
T&P

Message

BVM Engineering College through various funding agencies, Alumni, and generous contribution through CVM has state of art infrastructures like buildings, green campuses, laboratories with modern equipments, excellent computer centers, communication facilities, audiovisual aided smart classes, seminars, conference halls, a resource-rich center Library, and an Auditorium.

We follow a coherent and transparent placement policy framed to safeguard the interest of our students and organizations, and its details are readily available on our website. We have excellent facilities for campus recruiters and we are pleased to make them available to all participating organizations.

BVM consistently maintains an exemplary recruitment record. Our graduates and postgraduates have been selected by leading national and multinational corporations and research institutes.

We highly value our partnership with recruiters, alumni, and friends of BVM and remain committed to making your recruiting experience productive and positive. We invite the recruiting organizations and graduating students to find the best match between their needs and capabilities.

We look forward to enthusiastic participation from your organization during the current academic year.

TEAM TPC 2022

Civil



Nihal Galoriya



Hemang Gadhavi



Montu Shahi

Computer



Roshani Jawale



Aarchi Shah

Electrical



Zayd Muzawar



Vaibhav Achegave



Megha Rajput



Harsh Kumar Singh

Information Technology



Jay Patel



Taksh Shah



Deep Kapadia

Mechanical



Abhishek Khutiya



Amaan Shaikh



Krunal Mehta



Neeraj Nair

Production



Jay Dave



Ishan Gupta

Electronics & Communication



Ashish Pandey



Rajvir Rathod



CONTACTS

Prof. Mehul Patel

Training and Placement Officer

Phone: +91 99789 97088

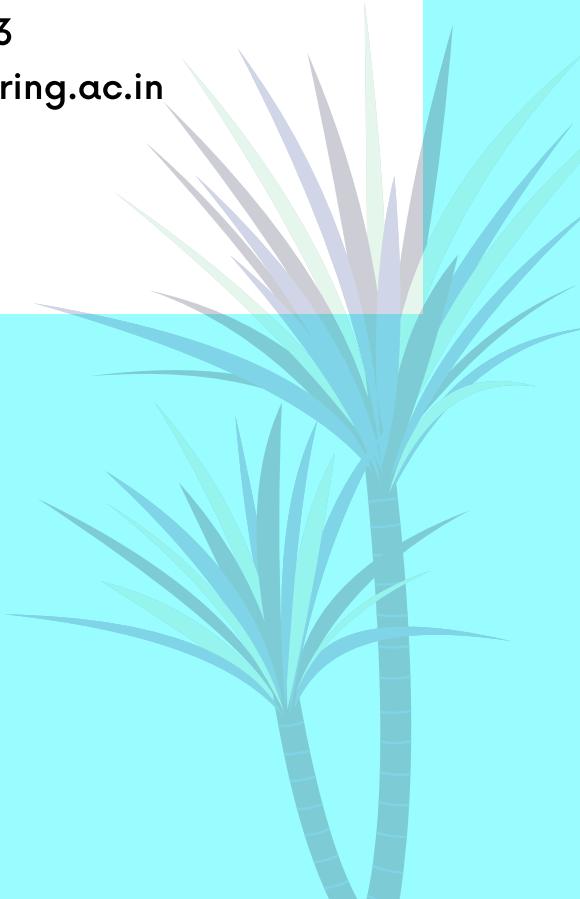
E-mail: placement@bvmengineering.ac.in

Prof. Hardik Patel

Asst. Training and Placement Officer

Phone: +91 95748 52333

E-mail: placement@bvmengineering.ac.in





Established - 1948



[linkedin.com/in/bvmcollege](https://www.linkedin.com/in/bvmcollege)



bvmtpc



BVM TPC



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