

# TRAINING FOR JOB READINESS

- 2005 jobs offered through on and off-campus drives by reputed multinational companies in last 7 years.
- More than 60 companies offer job opportunities to students every year.
- Highest salary package received by students in 2024-2025: 9 LPA.
- We conduct comprehensive training programs free of cost in collaboration with industry experts. These initiatives include Employability Skills Development (ESD), Aptitude Training, Full Stack Web Development, Java Full Stack, Soft Skills Training, Career Readiness Program, and the Corporate Mentorship Program (CMP) focusing on technical skills, personality development and lifelong learning.
- We proudly collaborate with esteemed training partners and agencies such as Zensar, GTT Barclays, Edunet Foundation, WNS Global, FUEL, Mahindra Susten, Cognizant, Wipro, Profound Technologies, Cyber Success, TechnoLearn, IBM SkillBuilds, Caggemini, Symbiosis Skills and Professional University, Infosys Springboard and RPG Foundation.
- Our students are placed in top-tier companies, including but not limited to Caggemini, Cognizant, Persistent, Accenture, Infosys, IBM, Hexaware, Tech Mahindra, Suroj Buildcon, Bharat Forge, Force Motors, Indovance, KSB Pumps, TMEIC, Raja Software Lab, Deloitte, Neilsoft, Analyzer, LTI Mindtree, TCS, KPIT, Birlasoft, Neeeyamo, HCL, BEL, Kalyani Transmission, Elevation, Adani Cement, AVL, TE Connectivity, Polycab, Divigi-TTS, Interarch, Adisoft Technologies, SolarSquare, BOSCH Chasis, Elegar Kerpen Kabel etc.

## PLACEMENTS IN MAJOR COMPANIES

### Adani Cement



### Adisoft Technologies



### Bharat Forge



### Bosch Chassis



### Cognizant



### Infosys



### Interarch Building Products Pvt. Ltd.



### LTI Mindtree



### Neilsoft



### RSL



### Suroj Buildcon



### TE Connectivity



### Elegar Kerpen Kabel India Pvt. Ltd.



### Caggemini (7.5 LPA)



### Caggemini (5.75 LPA)



### Caggemini (4.25 LPA)



### Solar Square



**ADMISSION SUPPORT GROUPS**  
Join WhatsApp Groups for Admission related information, guidance and updates...

FY B. Tech. Admission Support Group ID 2025-26  
DSE Admission Support Group 2025-26  
M. Tech. Admission Support Group 2025-26



VIDYA PRATISHTHAN'S



# KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI

Autonomous Institute with NAAC 'A+' Grade

Approved by AICTE New Delhi and

Govt. of Maharashtra

Affiliated to Savitribai Phule Pune University, Pune



विद्या प्रतिष्ठानचे

कमलनयन बजाज इन्स्टिट्यूट ऑफ इंजिनियरिंग अँड टेक्नॉलॉजी, बारामती

नॅक 'ए+' ग्रेड स्वायत्त महाविद्यालय

**INFORMATION OF ANTI-RAGGING COMMITTEE**  
VPKBIET Anti-Ragging Helpline : Contact Nos. : 02112-239503 / 9960686384 Email ID : antiragging@vpkbiet.org Institute Anti-Ragging Website : https://www.vpkbiet.org/committee.php

**National Anti-Ragging Helpline :** Contact Nos. : 1800-180-5522 Email ID : helpline@antiragging.in National Anti-Ragging Website : https://antiragging.in

**FOR ADMISSION RELATED INFORMATION :**  
Visit our campus Institute Office: 02112-239503 / 504  
First Year Admission Enquiry : 9421938940, 9767378820, 9021060622  
DSE Admission Enquiry : 9096058379 | M. Tech. Admission Enquiry : 9421211932  
Send enquiry on: admission@vpkbiet.org  
To fill up online form and for more information, visit our website: www.vpkbiet.org

एआयसीटीई नवी दिल्ली, महाराष्ट्र शासन मान्यताप्राप्त व सावित्रीबाई फुले पुणे विद्यापीठाशी संलग्न  
विद्यानगरी, भिवण रोड, बारामती, जि. पुणे-४१३ १३३  
फोन : (०२११२) २३९५०३, २३९५०४, २३९५०५

## VISION

To achieve academic excellence through persistent and synergic collaborations amongst all stakeholders

## PROMINENT FACILITIES, COLLABORATIONS AND FEATURES

### Facilities/Features

- State-of the-art Laboratories, Computer Centre, Library, Digital Library and Workshops and well-equipped classrooms with high-end intelligent panels in each Department
- Full online access to IEEE, Springer and ASCE journal papers
- 500 Mbps Dedicated Internet Leased Line and Excellent Computing Facilities (24x7 Wi-Fi availability in entire Institute and hostel)
- Intellectual Property Rights (IPR) Cell, GATE and NPTEL Examination Centre, Active Industry-Institute Interaction Cell (IIIC), 3-D Printing Facility, Insurance and Health Care Support for students, Institute Level Media Cell
- AICTE approved Institute Innovation Council (IIC)
- Huge playgrounds, well-equipped Gymnasium and badminton courts for students
- Green, clean and environment-friendly campus and hostels
- Conducive atmosphere for studies and R & D activities
- Large number of training and cultural activities for students
- Excellent placements in multinational software as well as core industries
- Focus on Industry relevant Skill Development
- Advanced Intel Servers with GPU and 256 GB RAM each

### Collaborations/Associations

- Bharat Forge Centre of Excellence (Rs. 2.5 Cr. Under CSR Funds) for Youth Development and Women Empowerment (with domains like AI, Computer Vision, Data Analytics, IoT, Robotics, Electric Vehicles, VLSI, etc.)
- Bharat Forge sponsored Incubation Centre: 'SRUJAN'
- Centre of Excellence in Digital Manufacturing and Robotic Automation (COEDMRA, Rs. 3 CR.) having software (Automation Studio, Robo DK, CNC Simulator, Witness Horizon) and advanced simulation industry set-up (CNC, VMC, Hydraulics, Pneumatics, PLCs, Smart Factory, 3D Printer and Software Training Lab.)
- IBM-ICE (Innovation Centre for Education): This CoE offers Job-ready honor/minor Degree Programmes to students in various emerging areas (AI, DS, Cybersecurity, IoT and others) along with BE Degree Programme.
- CoE in Artificial Intelligence (in progress): Established on 4 acre land in a building with 1 lakh sq. ft. built-up area, (total project cost Rs. 40+Cr.), this CoE focuses on applications of AI and several emerging areas (DS, Machine Learning, Cybersecurity, IoT, AR/VR, Drones, etc.) in diverse domains including agriculture, health care, automation, banking, etc. The CoE also focuses on R&D activities in collaboration with World leaders like Oxford University, Microsoft, IBM and several other companies.
- IIT Bombay-Spoken Tutorial Project (for Skill Development Courses)
- Nodal Centre of Indian Institute of Remote Sensing (IIRS) under ISRO
- Technical Society Memberships of IETE, ISTE, ASHRAE
- Mentee Institute of COEP under AICTE Margadarshak Scheme
- Member of ICT Academy (Govt. Approved) for Students' Training, Industry MoUs, etc.
- Nodal Centre of Virtual Labs., IIT Bombay
- Students' Associations and Forums for technical activities like E-Yantra IIT Bombay
- 'Career Katta' Platform (Govt. of Maharashtra) for MPSC/UPSC Examinations and Entrepreneurship
- Support from NASSCOM, Future Skills Prime for Skill Development in emerging technologies

### Academic Strengths

- Experienced and Qualified Faculty (35 Doctorates from Reputed Institutes in India and Abroad)
- Honour / Minor Degree Programs (SPPU)
- In-House GATE Examination Coaching
- Excellent paid software availability (Microsoft Campus License, MATLAB, Campus License, Solid Edge, Solid Works, ANSYS, Mentor Graphics, Fusion360, AutoCad, LabVIEW, Siemens NX, GIS, 3D Modeling)
- Excellent online learning facilities with access to SWAYAM, NPTEL, Coursera, edX, udemy NASSCOM Future Skills Prime and YouTube Channels of Faculty
- Effective Mentor System for Students' Holistic Development
- Implementation of NEP-2020: with provision of Minor Subjects and Open Elective Subjects, Additional Honours and Double Minor Degrees, 6 months' Industry Internships, Community Projects, Credits for Co-Curricular Subjects, Indian Knowledge System (IKS) in each Discipline
- Intel Integrated Certification Program in AI and HPC
- Focus on Emerging Technologies like AI, Data Science, Robotics and Automation, Cloud Computing, Drone, Solar, Cyber Security, etc.

## ELIGIBILITY (B. TECH.): FOR FIRST YEAR ENGINEERING ADMISSIONS

### Common/Important eligibility criteria -

1. Candidate should have passed HSC (12<sup>th</sup> Class) examination with Physics and Mathematics as compulsory subjects along with one of the subjects (Chemistry/Biotechnology/Biology/Technical/Vocational subject) and secured minimum 45% marks (minimum 40% marks in case of backward class categories and persons with Disability belonging to Maharashtra State only) in the above subjects taken together.
2. Obtained score in MHT-CET - 2025 / JEE Main Paper - 2025

## पात्रता (बी.टेक.): प्रथम वर्ष इंजिनियरिंग प्रवेशासाठी

- १) विद्यार्थ्याने बारावीच्या परीक्षेत भौतिकशास्त्र आणि गणित या अपरिहार्य विषयांमध्ये उत्तीर्ण असणे आवश्यक. या विषयांसोबतच केमिस्ट्री / बायोटेक्नोलॉजी / बायोलॉजी आणि इतर व्यावसायिक विषयांमध्ये कमीतकमी ४५% गुण असणे आवश्यक. मागासवर्गीय किंवा अपंग विद्यार्थ्यांसाठी ४०% गुण असणे आवश्यक. (फक्त महाराष्ट्रातील विद्यार्थ्यांसाठी).
- २) **MHT-CET-2025** किंवा **JEE-2025** मुख्य परीक्षेमध्ये गुण मिळवलेले असणे आवश्यक.

## COURSES OFFERED

**Bachelor of Technology (B. Tech.) : Duration : 4 Years**

Course	कोर्स	Intake	DTE Code
Civil Engineering	सिव्हिल इंजिनियरिंग	60	628419110
Mechanical Engineering	मेकॅनिकल इंजिनियरिंग	60	628461210
Electrical Engineering	इलेक्ट्रिकल इंजिनियरिंग	60	628429310
Electronics and Telecommunication Engineering	इलेक्ट्रॉनिक्स अँड टेलिकम्यूनिकेशन इंजिनियरिंग	60	628437210
Artificial Intelligence and Data Science	आर्टिफिशियल इंटेलिजन्स अँड डेटा सायन्स	300	628499510
Computer Engineering	कंप्यूटर इंजिनियरिंग	240	628424510
Information Technology	इन्फॉर्मेशन टेक्नॉलॉजी	120	628424610

**Honour and Double Minor Degree Programs Offered**

Honour Subjects	Double Minor Subjects	• 18 Credits additional course in Advanced / Emerging Technologies  • Students can opt for any of these Honour / Double Minor Degree Programs along with their current Degree Programs.
Computational Intelligence	Artificial Intelligence and Data Science	
Cloud Computing and Virtualization, Data Science	Cloud Computing and Virtualization	
Artificial Intelligence, Cyber Security	Full Stack Development	
VLSI Design Technology, Adv. Communication Systems	Embedded Systems and Real-Time OS	
Advances in Construction Tech., Adv. Structural Engineering	Municipal or Urban Engineering	
Robotics and Automation Supply Chain Management	Digital Mfg. and Robotics	
Renewable Energy and E-mobility	Renewable Energy	

**Master of Technology (M. Tech.) : Duration : 2 Years**

Course	कोर्स	Intake	DTE Code
Structural Engineering	स्ट्रक्चरल इंजिनियरिंग (सिव्हिल)	18	628421210
Artificial Intelligence and Data Science	आर्टिफिशियल इंटेलिजन्स अँड डेटा सायन्स	18	628494310
Robotics and Automation	रोबोटिक्स अँड ऑटोमेशन (मेकॅनिकल)	18	628494210

**Research Centre: Ph. D.**

Course	कोर्स
Mechanical Engineering	मेकॅनिकल इंजिनियरिंग
Civil Engineering	सिव्हिल इंजिनियरिंग

## प्रवेश प्रक्रिया व कागदपत्रे

केंद्रभूत आणि महाविद्यालयीन स्तरावरील प्रवेशासाठी खालील कागदपत्रे आवश्यक आहेत.

(अधिक माहितीसाठी संचालनालयाची वेबसाइट <https://mhtcet2025.mahacet.org> पहावी.)

## ESSENTIAL DOCUMENTS

## आवश्यक कागदपत्रे

10 <sup>th</sup> , 12 <sup>th</sup> Marksheet, Leaving Certificate	१० वी, १२ वी मार्कशीट, शाळा सोडल्याचा दाखला
MHT-CET 2025 Score Sheet, JEE Main Paper Score Sheet	एमएचटी-सीईटी २०२५ स्कोरशीट, जेईई मुख्य पेपर-स्कोरशीट
Indian Nationality Certificate	भारतीय नागरिकत्वाचे प्रमाणपत्र
Domicile Certificate	महाराष्ट्र अधिवास प्रमाणपत्र

**मागासवर्गियांसाठी**

Caste Certificate	जात प्रमाणपत्र
Caste Validity Certificate	जात वैधता प्रमाणपत्र
Non-Creamy Layer Certificate Valid up to 31 <sup>st</sup> March 2026	नॉन-क्रिमीलेअर प्रमाणपत्र ३१ मार्च २०२६ पर्यंत वैध असणे आवश्यक

## RESOURCES AND FACILITIES

### SCHOLARSHIPS / FINANCIAL ASSISTANCE

- Government scholarships / freeships are applicable to Govt. allotted seats (Tuition Fee Waiver Scheme, all reserved category students and economically backward students).  
**[MAHADBT Scholarships Portal : <https://mahadbt.maharashtra.gov.in>]**
- Scholarships by companies and private firms such as Persistent, Cummins and Leela Poonawalla
- Financial support from Pawar Public Charitable Trust and Pawar Vidya Charitable Trust
- Book Bank Facility to financially weak students
- Swami Vivekananda Yuva Suraksha Yojana (Personal Accident Insurance and Medical Insurance) by SPPU for students
- 'Karmaveer Bhaurao Patil Earn and Learn Scheme' by SPPU for needy students
- Performance-based prizes for students
- Prizes / support worth several lakhs for special achievements

### LIBRARY

The Library has a rich collection of more than 31,700 books covering Engineering and other subjects. It has journals and technical magazines and access to reputed online journals (IEEE, ASCE and Springer) covering almost all Technology areas. Issues of more than 10 years are available for researchers. The Library has taken Membership of NDLI (National Digital Library of India) and DELNET (Developing Library Network)..

### HOSTELS

- Well-equipped and affordable hostel and mess with excellent facilities
- 4 Boys' Hostels (1111 students) and 5 Girls' Hostels (1632 students)
- Hostels are connected with high speed gigabyte fiber optic network and Wi-Fi

## PROMINENT ACHIEVEMENTS

### INSTITUTE ACHIEVEMENTS

- **NAAC A+ Grade Re-Accreditation in 2023 (Second Cycle)**
- **2005 jobs offered through on and off-campus drives in reputed multinational companies in last 7 years.**
- NBA Accreditation of three Departments: Mechanical Engineering, Civil Engineering and Computer Engineering
- 2 F and 12 B Recognition from UGC, Govt. of India and received Academic Autonomy from AY 2023-2024
- Research Centres (Ph. D. Programme) in Mechanical Engineering and Civil Engineering from AY 2023-2024
- MoUs / Activities with Tech. giants like Capgemini, Bharat Forge, AWS, Salesforce, Autodesk and PaloAlto, Microsoft, etc. (with support from ICT Academy)
- Received incubation from CoEP's Bhau Institute.
- The Institute received Permanent Affiliation from SPPU, Pune (Comp., E&TC, Mech. and Elec. Engg.)
- Special Story by Mathworks, USA for excellent use of MATLAB software and training
- Funding from NIDHI PRAYAS and NIDHI-EIR for two projects.

### FACULTY / STUDENTS' ACHIEVEMENTS

- Our Faculty have published more than 310 research papers in reputed journals in last 4 years.
- NPTEL Certification: VPKBIET has been recognized as an Active Local Chapter under the 'Prospect' Category by IIT, Madras as Faculty and Students have completed 1025 NPTEL Certifications.
- 3932 Spoken Tutorial Certifications from IIT, Bombay completed by students in last 6 years.
- 1880 internships completed by students in various fields in last five years.
- Faculty and Students' 28 patents have been published and 2 have been granted.
- 6 Start-ups registered by students
- Our Students secured 2<sup>nd</sup> General Championship with 13 Prizes in Inter-Collegiate (SPPU, Pune Youth Festival) Cultural Competition 'जल्लोष 2024' (Round-I).
- Our Students' Team Secured 1<sup>st</sup> Rank in Folk Dance and 3<sup>rd</sup> Rank in Folk Orchestra in Inter-Collegiate (SPPU, Pune Youth Festival) Cultural Competition 'जल्लोष 2024' (Round-II).
- National Level Achievements: Our Students, Mr. Varad Borawake (Mech. Engg.) and Mr. Uday Narale (Mech. Engg.) represented VPKBIET and SPPU Team in Cultural Competitions: National Level Inter-University West Zone Competition-2024 held at Ganpat University, Mehsana (Gujarat) in association with Association of Indian Universities (AIU, New Delhi).
- State Level Achievements: Our Students, Mr. Varad Borawake (Mech. Engg.), Mr. Uday Narale (Mech. Engg.), and Mr. Rohit Gunaware (Elec. Engg.) represented VPKBIET and SPPU Team in Cultural Competitions: State Level Inter-University Youth Festival 'इंद्रधनुष्य-2024' held at Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola.
- Our Students' Baseball Team (Boys): Secured Runner-Up Position in PDSZ Inter-Collegiate (SPPU) Baseball Competition.
- Our Students' Softball Team (Girls): Secured Runner-Up Position in PDSZ Inter-Collegiate (SPPU) Softball Competition.
- Mr. Samarth Jankar (SY, Civil Engg. Student): Represented VPKBIET in SPPU Baseball Team.
- Mr. Abhishek Walkunde (SY, Elec. Engg. Student): Secured 3<sup>rd</sup> Place in Inter-Collegiate Baseball Competition.
- Ms. Priyanka Pawar & Ms. Janhavi Ghorpade (SY, Comp. Engg. Students) completed the IoE Hands-on C++ Programming Boot Camp at IIT, Bombay.
- Our Students: Mr. Saurabh Gaikwad, Mr. Ritesh Ankute (TY, Elec. Engg.) and Mr. Onkar Abuj (SY, IT) received First Prize in State Level Project Competition at MMIT Engineering College, Pune for project on *Digital Shoes for Blind People*.
- Ms. Gargi Wani & Ms. Darshana Shingavi (TY, E & TC Engg. Students): Won First Prize in National Level Project Competition held at JSPM's RSCoE, Pune for Project on *AI Assistant with Animatronics*.
- Our Students' Cricket Team (Boys): Secured 1<sup>st</sup> Place in Vidya Chashak (Inter-Collegiate) and Pune District (Zonal Level) Cricket Competition.

## IMPORTANT MOUS SIGNED

- COEP Technological University (COEP), Pune
- COEP'S BHAU Institute, Pune
- Zensar Technologies Limited, Pune
- Amazon Web Services (AWS) Academy, New Delhi
- Science and Technology Park, Pune
- Krishi Vigyan Kendra, Baramati
- AIC-Agricultural Development Trust, Baramati
- Bharat Forge Ltd., Baramati
- Maharashtra Centre for Entrepreneurship Development (MCED), Pune
- Red Hat India Pvt. Ltd., Pune
- IBM, India Pvt. Ltd.
- Indovance Pvt. Ltd.
- Capgemini
- NASSCOM Future Skills Prime

## IMPORTANT MOUS IN PROCESS

- Oxford University, UK
- Wadhvani Foundations
- MKCL, Pune
- IIT, Bombay
- NVIDIA India
- Siemens Limited
- VNIT, Nagpur
- Washington State University, Pullman, WA USA