TRAINING FOR JOB READINESS

- 1. 1671 jobs offered through on and off-campus drives by reputed multinational companies in last six years.
- 2. More than 60 companies offer job opportunities to students every year.
- 3. Highest salary package received by students in 2023-2024: 7.5 LPA
- 4. Extensive efforts to improve students' employability by organising various free training programs by industry experts: Employability Skills Development (ESD), Aptitude training, Full Stack Web Development, Soft Skills Training Programs, training in renewable energy, Stepping Stone Program by Cognizant to improve communication skills of FE Students, Career Readiness Program and Corporate Mentorship Program (CMP) for Technical Skills, Personality Enhancement and lifelong learning of students.
- 5. Partnerships and collaborations with various agencies for students' training and skill development programs: Zensar, GTT Barclays, Edunet Foundation, WNS Global, Mahindra Susten, Cognizant, Profound Technologies, Cyber Success, VIOSA, TechnoLearn, IBM Skill Builds, Capgemini, Symbiosis Skills and Professional University, Infosys Springboard and RPG Foundation.
- 6. Campus drives of multinational companies: Capgemini, Cognizant, Persistent, Accenture, IBM, Hexaware, Tech-Mahindra, Suroj Buildcon, Indovance, KSB Pumps, TMEIC, Raja Software Lab, Deloitte, Analyzer, TCS, KPIT, Birlasoft, Neeyamo, HCL, Bharat Electronics Limited (BEL), Kalyani Transmission, Eleation, Adani Cement, ACC, AVL, Crab & Taur, TE Connectivity, Polycab, Wipro Pari, etc.

PLACEMENTS IN MAJOR COMPANIES

Capgemini























































VPKBIET Anti-Ragging Helpline:













INFORMATION OF ANTI-RAGGING COMMITTEE



























Suroj Buildcon



















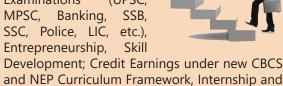




<u>CAREER KATTA (करिअर कट्टा)</u> (The Forum by Govt. of Maharashtra)

The guide students about Career, Competitive Examinations (UPSC, MPSC, Banking, SSB, SSC, Police, LIC, etc.), Entrepreneurship, Skill

8055586408, 9767742224



Placement Opportunities, etc. **For More Information, Contact:**

(करिअर कट्टा VPKBIET, Baramati-College Code: T1395)

FOR ADMISSION RELATED INFORMATION: - Institute Office: 02112-239503 / 504 Send enquiry on: admission@vpkbiet.org

To fill up online form and for more information, visit our website: www.vpkbiet.org

Indovance







Deloitte

















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







MAJOR RECRUITERS

















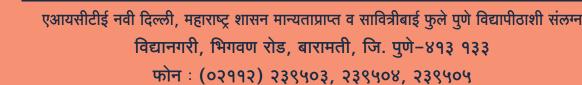






KPIT SYNTEL PIAGGIO







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 ॲण्ड टेक्नॉलॉजी, बारामती

नॅक 'ए+' ग्रेड ऑटोनॉमस महाविद्यालय

Contact Nos.: 02112-239503 / 9960686384 Email ID: antiragging@vpkbiet.org Institute Anti-Ragging Website: https://www.vpkbiet.org/committee.php | National Anti-Ragging Website: https://antiragging.in

Contact Nos.: 1800-180-5522 Email ID: helpline@antiragging.in

National Anti-Ragging Helpline:

VISION

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

PROMINENT FACILITIES, COLLABORATIONS AND FEATURES

- · State-of the-art Laboratories, Computer Centre, Library, Digital Library and Workshops and wellequipped 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
- 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,
- Bharat Forge sponsored Incubation Centre: 'SRUJAN'
- · Centre of Excellence in Digital Manufacturing and Robotic Automation (COEDMRA) 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
- IBM-ICE (Innovation Centre for Education); This CoE offers Job-ready honor/minor Degree Programmes to students in various emerging areas (Al, DS, Cybersecurity, IoT and others) along with BE Degree Programme.
- CoE in Artificial Intelligence (in progress): Being established on 4 acre land in a building with 1 lakh sq. ft. built-up area, (total project cost Rs. 40+Cr.), this CoE will focus on applications of Al 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 will also focus 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
- Experienced and Qualified Faculty (31 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
- 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 (12th 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 2024 / JEE Main Paper 2024

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% गूण असणे आवश्यक. मागासवर्गीय किंवा अपंग विद्यार्थ्यांसाठी ४०% गुण असणे आवश्यक. (फक्त महाराष्ट्रातील विद्यार्थ्यांसाठी).
- २) MHT-CET-2024 किंवा JEE-2024 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	120	628499510
Computer Engineering	कंम्प्यूटर इंजिनियरिंग	120	628424510
Information Technology	इन्फॉर्मेशन टेक्नॉलॉजी	60	628424610

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

Honour and Double Minor Degree Programs Offered

Honour Subjects	Double Minor Subjects	
Computational Intelligence	Artificial Intelligence and Data Science	• 18 Credits additional course in Advanced /
Cloud Computing and Virtualization, Data Science	Cloud Computing and Virtualization	
Artificial Intelligence,	Full Stack Development	Emerging Technologies
Cyber Security	T dii Stack Development	• Students can opt for any
VLSI Design Technology,	EMPEGGEG Systems and Real-Lime	of these Honour / Double
Adv. Communication Systems	OS	Minor Degree Programs along with their current
Advances in Construction Tech.,	Municipal or Urban Engineering	Degree Programs.
Adv. Structural Engineering	Manicipal of Orban Engineering	
Robotics and Automation,	Ent. Resource Planning,	
Refrigeration & Air Conditioning	Digital Mfg. and Robotics	
Renewable Energy and E-mobility	Renewable Energy	

प्रवेश प्रक्रिया व कागदपत्रे

केंद्रभृत आणि महाविद्यालयीन स्तरावरील प्रवेशासाठी खालील कागदपत्रे आवश्यक आहेत. (अधिक माहितीसाठी संचालनालयाची वेबसाइट https://mhtcet2024.mahacet.org पहावी.)

ESSENTIAL DOCUMENTS आवश्यक कागदपत्रे

10 th , 12 th Marksheet, Leaving Certificate	१० वी, १२ वी मार्कशीट, शाळा सोडल्याचा दाखला
MHT-CET 2024 Score Sheet, JEE Main Paper Score Sheet	एमएचटी–सीईटी २०२४ स्कोरशीट, जेईई मुख्य पेपर–स्कोरशीट
Indian Nationality Certificate	भारतीय नागरिकत्त्वाचे प्रमाणपत्र
Domicile Certificate	महाराष्ट्र अधिवास प्रमाणपत्र

मागासवर्गियांसाठी

Cast Certificate	जात प्रमाणपत्र	
Caste Validity Certificate	जात वैधता प्रमाणपत्र	
Non-Creamy Layer Certificate Valid up to 31 st March 2025	नॉन-क्रिमीलेअर प्रमाणपत्र ३१ मार्च २०२५ 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)
- '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

The Library has a rich collection of more than 31,500 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.

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)
- 1671 jobs offered through on and off-campus drives in reputed multinational companies in last 6 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-
- Research Centres (Ph. D. Programme) in Mechanical Engineering and Civil Engineering (AY-2023-24)
- 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
- The Institute received Six Climate Clocks and Special Appreciation Certificate from Energy Swaraj Foundation for spreading awareness on Energy Literacy and 2183 Certifications on Energy Literacy Training by Faculty and Students.

FACULTY / STUDENTS' ACHIEVEMENTS

- Faculty and students published more than 722 papers and 17 books.
- NPTEL SPOC of our Institute received Special Appreciation by IIT, Madras for maximum NPTEL Certifications by faculty and students.
- 3932 Spoken Tutorial Certifications from IIT, Bombay completed by students in last 6 years.
- 1530 internships completed by students in various fields in last four years.
- Participation in National Republic Day Parade: Ms. Rajashri Mane in 2020-21 and State Republic Day Parade: Mr. Aditya Nimbalkar in 2023-2024
- Participation in NSS National and International Integration Camp: Ms. Prachi Joshi-2021-22 and National Integration Camp: Ms. Pooja Shende-2022-23
- 25 patents have been published and 1 has been filed by faculty and students.
- 6 Start-ups registered by students
- Our Team of Students secured 2nd General Championship with 13 Prizes in Inter-Collegiate (SPPU) Cultural Competition, 'स्वररंग 2023'.
- Students' Achievements in University Level Competition 'स्वरंग 2023': Group Folk Dance (1st Rank) and Solo Dance (3rd Rank): Ms. Manasi Bhosale.
- Our Students: Mr. Atharva Bhandwalkar and Mr. Om Gaikwad represented VPKBIET and SPPU Team in Cultural Competitions: 4 Events-Folk Dance, Mime, One Act Play and Skit, Inter-University: Indradhanushya, West Zone: Shataspandan and National Level: Hunar-2024 held at Punjab by Punjab Agricultural University and Association of Indian Universities (AIU).
- Secured 1st Rank in Inter-Zonal Volleyball Tournament 2022-23: Mr. Rohit Bichkule and Mr. Abhishek Khamkar and 2nd Rank in Inter-Zonal Volleyball Tournament 2023-24 under SPPU, Pune: Mr. Rohit Bichkule and 3rd Rank in Inter-Zonal Volleyball Tournament (SPPU): Ms. Akanksha Shitole
- First Year Student: Mr. Samarth Jankar represented VPKBIET and SPPU in National level All India Inter-University Softball Men Championship-2024 held at Bangalore University, Bengaluru.

IMPORTANT MOUS

- 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 NASSCOM Future Skills Prime
- Bharat Forge Ltd., Baramati

- Maharashtra Centre for Entrepreneurship Development (MCED), Pune
- Red Hat India Pvt. Ltd., Pune
- IBM, India Pvt. Ltd.
- Capgemini
- · Indovance Pvt. Ltd.