



Shiksha Mandal's

Bajaj Institute of Technology

Arvi Road, Pipri, Wardha (Maharashtra) India

(A Hindi Linguistic Minority Engineering Institution)

Approved by AICTE and Govt. of Maharashtra (Directorate of Technical Education)

Affiliated to Dr. Babasaheb Ambedkar Technological University (DBATU), Lonere, Dist. Raigad, Maharashtra.

Website : www.bitwardha.ac.in • Email : bit@bitwardha.ac.in



INFORMATION BROCHURE 2025-26

A Bajaj
Educational
Initiative
at Wardha
offering

B. Tech. Degree in

Civil Engineering

Computer Engineering

Electrical Engineering

Mechanical Engineering

Our Inspiration



***Padma Bhushan
Late Shri. Rahul Bajaj***

Bajaj Institute of Technology takes great pride in mentioning the name of the ex-president of Shiksha Mandal and ex - chairman of Bajaj Auto Ltd., Late Shri Rahul Bajaj, who is a source of inspiration for the youngsters across the world because of his life philosophy, bold and fearless nature to express the truth and also for being a successful doyen of the automobile industry. The recipient of Padma Bhushan, stands as a torchbearer who has instilled courage in youngsters to achieve the extraordinary things in life despite adverse conditions. Late Shri Rahul Bajaj was always committed to fulfil his mandate of contributing to national development. Realising that technology is driving the change in today's world, he established 'Bajaj Institute of Technology'- an Engineering College at Wardha. He has been known to pioneer a culture of quality and technology in the corporate sector and has become our inspiration by doing the same in the education sector.

His vision of producing capable technocrats to fulfil industry needs along with providing Wardha a potent platform to develop such efficient leaders, is taking place at Bajaj Institute of Technology. He has led by example, many principles, including the concept of 'Bajaj Parivar'. This concept helps the teaching faculty bond well with students' commune and changes the manner in which we see our own abilities. Such a harmony enables the teachers and the students to utilise their potential to the fullest. By his own example and practise he has motivated many to pursue the path of high moral and social values. In his all professional and social dealings, he boldly and fearlessly held the flag high of great humanitarian and national values.

We feel proud to follow the direction set by a visionary Late Shri Rahul Bajaj.



Shri. Shekhar Bajaj
CMD, Bajaj Electricals Ltd.
President,
Shiksha Mandal, Wardha

Shiksha Mandal is a 110 years old Bajaj educational trust, based at Wardha, well known for providing values based, nationalistic, quality education at a reasonable cost. It was founded by Shri Jamnalal Bajaj. The Nation's first education conference was held in Shiksha Mandal in 1937 and was presided over by Mahatma Gandhiji. It runs 8 colleges with over 10,000 students. All its institutions are accredited by NAAC. Its Bajaj College of Science, in 2017 was the first college under RTM Nagpur University to be accorded Autonomous College Status by the UGC. G.S. College of Commerce & Economics, Nagpur and also at Wardha are autonomous colleges. Bajaj College of Science and G.S. College of Commerce, Wardha figured in the top Colleges of the country in the latest India Today ranking of colleges. Shiksha Mandal was awarded RTM Nagpur University's first "Ideal Educational Institution" award in 2015. Its centenary function in 2014 was graced by the then President of India, Shri Pranab Mukherjee.

Shiksha Mandal's eminent alumni include Union Minister Shri Nitin Gadkari, Shri Harish Salve (Renowned Indian Constitutional Lawyer), Shri Ramesh Chandak (ex-MD, KEC International), Shri Jaydeep Shah (ex-President, ICAI), Smt. Nivedita Bhide (Padmashri).

Shiksha Mandal is forward looking, but with deep roots. It believes that its students should imbibe sound academic knowledge, complemented with industry exposure, built on a sound character and well rounded personality. It supports excellence and ensures access to meritorious students, irrespective of their financial status.

Institutes Run by Shiksha Mandal

Govindram Seksaria College of Commerce, Wardha (Estd. 1940)

Govindram Seksaria College of Commerce & Economics, Nagpur (Estd. 1945)

Shrikrishnadas Jajoo Grameen Seva Mahavidyalaya, Pipri, Wardha (Estd.1961)

Bajaj College of Science, Wardha (Estd. 1962)

Rural Institute, Agriculture Science Course, Pipri, Wardha (Estd.1962)

Acharya Shrimannarayan Polytechnic, Pipri, Wardha (Estd.1963)

Bajaj College of Agriculture, Pipri, Wardha (Estd.2003)

Bajaj Institute of Technology, Pipri, Wardha (Estd.2017)



Shri Sanjay Bhargava

Trustee & Chairman

Shiksha Mandal, Wardha

Bajaj Institute of Technology is a major statement by Shiksha Mandal. It is heartening to note the response of students to Bajaj Institute of Technology in its first seven years. Shiksha Mandal does not advertise in the media and yet there is excellent allocation of students. This reflects the credibility of both, the Bajaj name and Shiksha Mandal's track record. Doing right for the future of our students and institution is what permeates and drives Shiksha Mandal.

We can only be future oriented and be both determined and flexible in the pursuit of our goals. Shiksha Mandal has a wonderful rhythm of teaching and learning in all its institutions. It has a culture of excellence, discipline, hard work, simplicity, social commitment and ethical behaviour. In short, it is committed to producing industry ready professionals and good human beings, who will innovate and deliver their best in profession. Bajaj Institute of Technology has done well in its first seven years, despite the inevitable teething troubles. It has delivered on its promise of giving exposure to its students. Its students underwent Industrial Training at Bajaj Auto Ltd, Aurangabad. It is the only institution in the whole country to offer such an exposure to its students. We are thankful to Bajaj Auto Ltd. for making this possible. Most of its students have completed industrial internships at various companies all over India till now. Adjunct faculty expert lectures from Bajaj group companies has substantially enhanced the learning of our students.

Bajaj Engineering Skills Training (BEST) centre, under the skilling initiative of Bajaj Auto Ltd, at Bajaj Institute of Technology which has been started from February 25 will be the great opportunity for students of BIT and for nearby region students, which will immensely boost the placements.

When we know why we need to learn something, our motivation to learn improves exponentially. The industrial exposure and interaction at Bajaj Institute of Technology will give a substantial boost to the drive to learning of our students. The team at Bajaj Institute of Technology, led by Dr N. M. Kanhe, has been student centric and indefatigable. This augurs well for the institution's future, as faculty is the foundation of an educational institution. Bajaj Institute of Technology is both young and old, with the energy of the young and the credibility of its mother institution Shiksha Mandal. It is a recipe for progress ; but the proof of the pudding is in eating. We are confident about our recipe. We invite all stakeholders to taste our products.

Shri Sanjay Bhargava is an alumnus of St. Stephen College, Delhi & IIM-Bangalore. He has 46 years of experience, 30 years in the corporate sector & the last 17 years as Chairman, Shiksha Mandal.



Principal

Dr. Narendra Kanhe

At Bajaj Institute of Technology, we aimed at making the students more compatible by providing them excellent learning environment, concentrating on their practical education, project based learning, industrial internships, exposure to national level events participation, communication and presentation skills so that they become industry ready. We facilitate the students to experience the best four years of their life. The Industry oriented six months training at the 'BEST' Centre of Bajaj Auto Ltd. will immensely help the students to enter in to the industry with expertise and confidence of working in core industries.

Brief Introduction

Dr. Narendra Kanhe has 34 years of rich experience in the technical education, research and consultancy, out of which 15 years as a Principal of Engineering Institution. He has taught Civil Engineering at graduate and post graduate level and guided projects in Civil and Environmental Engineering. He has to his credit 42 research papers published in International and National Journals and conferences. He has 2 patents granted in the field of Energy, Environment and Hydraulics, by Indian patent Office. He had visited Ohio State University and Lamar University USA, Hohai University, Nanjing China for research collaborations. He is approved Supervisor of Rashtrasant Tukdoji Maharaj Nagpur University and 6 candidates have been awarded Ph.D. in Civil Engineering under his supervision. He was an Executive Council Member of Dr. Babasaheb Ambedkar Technological University, (DBATU), Lonere. He is a Life Fellow of Indian Water Works Association, Life Member of Indian Concrete Institute and Indian Society for Technical Education. He is a motivational speaker, guide and counsellor to the students. He believes in the proverb "Winners don't do different things, they do things differently".



Boards of Governors

S.No.	Position	Name Nominee	Nominee	Background
1	Chairman	Shri. Shekhar Bajaj	Trust	Chairman, Bajaj Electricals Ltd.
2	Member	Shri. Sanjay Bhargava	Trust	Chairman & Trustee, Shiksha Mandal
3	Member	Shri. Charudatt Deshpande	Trust	Retd. GM, R & D, Bajaj Auto Ltd., Pune
4	Member	Shri. Abraham Joseph	Trust	Chief Technology Officer, Bajaj Auto Ltd.
5	Member	Shri. Umesh Joshi	Trust	Structural Designer & Partner, J. W. Consultants, Pune
6	Member	Shri. Sharat Bhargava	Trust	Retd. Sr. Vice-President, L&T, Mumbai
7	Member	Dr. Umesh Deshpande	Education	Professor in Computer Engg., VNIT, Nagpur
8	Member - Secretary	Dr. Narendra Kanhe	Trust	Principal, Bajaj Institute of Technology, Wardha
9	Member	Regional Director	AICTE	Western Regional Office
10	Member	Industrialist	AICTE	Industry expert.
11	Member	Registrar	Affiliating University	Dr. Babasaheb Ambedkar Technological University (DBATU)
12	Member	DTE Nominee	State Govt.	Director of Technical Education, Maharashtra
13	Member	Dr. Harshit Dalvi	Faculty	Prof. & Head, Dept. of Electrical Engg. BIT, Wardha





About Bajaj Institute of Technology

Shiksha Mandal, Wardha started the Bajaj Institute of Technology at Wardha in 2017-18, which is affiliated to Dr. Babasaheb Ambedkar Technological University, the only state Technological University of Maharashtra. Its uniqueness is its focus on enhancing capability of students through rigorous learning, an emphasis on learning fundamentals and capacity to use them through hands-on work in the workshop and laboratories and through projects. All students undergo internship in industry during the summer break at various reputed companies all over India. In short, BIT is committed for producing industry ready engineers and good human beings.

Salient Features of Bajaj Institute of Technology

- ❖ *“A” Grade Accreditation by NAAC.*
- ❖ *A Bajaj group initiative to provide quality engineering education.*
- ❖ *Century old legacy of quality education of Shiksha Mandal, Wardha.*
- ❖ *9 National Championship Awards and 5 State Level Awards in projects to students till date.*
- ❖ *Designer infrastructure designed by American Architect Christopher Benninger.*
- ❖ *Bajaj Engineering Skills Training (BEST), Centre of Excellence has been started from February 25 to provide hands-on-training.*
- ❖ *Well-equipped Laboratories with latest & advanced calibrated equipment.*
- ❖ *Bajaj Industries' support and participation in imparting practical education.*
- ❖ *Internships to students right from first year of Engineering.*
- ❖ *Committed, student centric team of experienced and highly qualified faculty members. 60% of teaching faculty is Doctorate, largely from N.I.T.s. and some from I.I.T.s.*
- ❖ *State of the art Library with DELNET, NPTEL, MOOCS and other E-learning facilities.*
- ❖ *Various effective online tools and methodologies for effective online teaching-learning process.*
- ❖ *Activity based and projects based teaching-learning process and evaluation.*
- ❖ *Adequate exposure to students to participate in co-curricular and extra-curricular activities.*
- ❖ *Language laboratory for improving the English communication skills.*
- ❖ *Experts from Bajaj Auto Ltd., other Industries and from Institutes of repute are invited for guest lectures, practical case studies and for motivational sessions.*
- ❖ *Personality Development programs.*
- ❖ *Guidance and Counselling to Students.*
- ❖ *Teacher-Guardian Scheme for First Year students.*
- ❖ *Disciplined and ethical atmosphere.*
- ❖ *Excellent learning environment congenial for the overall development of students.*
- ❖ *Effective facilities of learning using latest Information Technology Tools.*

Vision

To be an Institute of National repute in producing industry ready professionals and good human beings who will innovate and deliver their best in the profession.

Mission

- *To boost the drive of learning of our students through most practical ways.*
- *To promote a conducive environment for development by enhancing innovativeness, creativity and productivity of students.*
- *To foster industry -institute interaction for latest know- how and collaborative projects.*
- *To do the right for future of our students.*

Goals

- *To be an institute promoting students centricity by facilitating them most practically.*
- *To be an institute in pursuit of continuous value addition.*
- *To inculcate the culture of creativity, excellence, discipline, hard work, simplicity, social commitment and ethical behavior.*

: Infrastructure :



Front View



Central View



Workshop



Hostel



Library



Gym



BIT received Best Architecture Award at "Ace of Space Architect and Interiors India design awards 2021"

Academics

Bajaj Institute of Technology offers basic courses in Engineering, viz. Civil, Electrical, Mechanical and Computer Engineering. As it is affiliated to the State Technological University, Dr. Babasaheb Ambedkar Technological University, Lonere, the students get B. Tech. degree in Engineering after completion of their four years curriculum.

The curriculum is an updated one. The evaluation process challenges students to learn fundamentals and apply them. For better implementation of the teaching-learning process, the faculty focuses on practical applications, more experimentation, contents beyond syllabus, site visits, industrial visits, value added programs and add on programs from industry requirement point of view, guest lectures from industry persons and activity oriented, projects based teaching-learning.

Mini projects, models, seminars, workshops are conducted to give adequate exposure to the students. All laboratories have latest quality equipments. To quote a few such as Universal Testing Machine of 100 tonnes capacity, working boiler setup, CNC lathe and Milling machines, Electrical discharge machine, 3-D printer, Power plant engineering setup, all electrical machines etc. In 'BEST' Centre of Excellence from Bajaj Auto Ltd. Laboratories such as Mechatronics, Artificial Intelligence, Robotics and Automation, Motion Control and sensor technology, Internet of things, Augmented and virtual Reality, equip the students more practically and boost their employability.

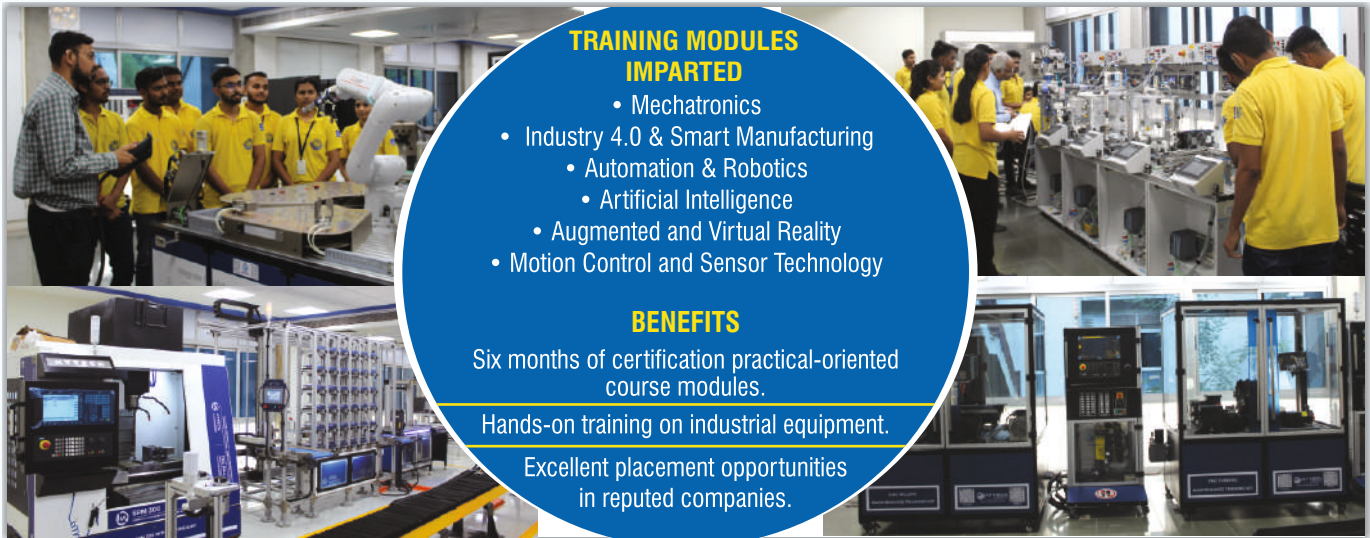
Latest information technology tools are available such as DELNET, Google Classroom, NPTEL, MOODLE and MOOCS etc. The library has all the required books and a spacious reading room facility. The continuous evaluation of students is carried out by two intermediate tests, one mid semester examination, assignments, mini projects, activities, presentations, viva. 40% marks are based on these internal assessment and 60% marks are for end semester examination. There is a constant encouragement to students of this Institute to participate in co-curricular activities to get exposure to latest technological trends, and in extra curricular activities to enhance their technical and generic skills.



Mr. Atul Deshmukh, eminent engineer from R & D Division, Bajaj Auto Ltd., Pune while delivering his expert lecturer.

State of the Art Center of Excellence :

Bajaj Auto Ltd's. Skilling Initiative : Bajaj Engineering Skills Training 'BEST'



TRAINING MODULES IMPARTED

- Mechatronics
- Industry 4.0 & Smart Manufacturing
 - Automation & Robotics
 - Artificial Intelligence
- Augmented and Virtual Reality
- Motion Control and Sensor Technology

BENEFITS

Six months of certification practical-oriented course modules.

Hands-on training on industrial equipment.

Excellent placement opportunities in reputed companies.

An MOU has been signed between Bajaj Auto Ltd. and Bajaj Institute of Technology (BIT), Wardha to start Bajaj Engineering Skills Training (BEST) Centre, at the BIT Wardha campus . This advanced skills training centre is aimed at equipping engineering and diploma holders with contemporary and evolving manufacturing technology skills. The BEST centre at BIT Wardha which is started from February '25 features certification programs tailored for diploma and graduate students, including advanced modules in Mechatronics, Motion Control, Sensor Technology, Robotics, Artificial Intelligence, Machine Learning, Automation, Augmented and Virtual Reality, and Industry 4.0. The program designed by experts from Bajaj Auto Ltd. emphasizes hands-on practical training, project-based learning, and guest lectures from industry experts. Upon successful completion, participants will receive certification from Bajaj Auto Ltd. and placement support from BIT to connect them with potential employers in core industry jobs. Automative Skills Development Corporation (ASDC) conducts tests of these interns which is recognised by many core companies for placement



From left to right:

Dr. Narendra Kanhe, Principal BIT, Shri Sanjay Bhargava, Chairman Shiksha Mandal, Shri Shekhar Bajaj, MD Bajaj Electricals Ltd. and President Shiksha Mandal, Mr. Chandra Prakash Tripathi, Advisor CSR - Bajaj Auto Ltd., Mr. Sudhakar Gudipati, Vice President - CSR, Bajaj Auto Ltd, Mr. V Ramesh, Head Skilling, Bajaj Auto Ltd

Laboratories

In Bajaj Institute of Technology, focus is on practical education of students. More than prescribed experiments are conducted and students are allowed to perform and repeat experiments whenever extra time is available. Activities for internal assessment are experiments, models, projects based. The aim is to make the students more practically trained.

Mechanical Engineering Laboratories

Basic Mechanical Engineering, Applied Thermodynamics, Internal Combustion Engines, Fluid Mechanics, Heat Transfer, Manufacturing Processes, Material Science and Metallurgy, Mechatronics and Robotics, Rapid Prototyping, Artificial Intelligence, CREO Software Laboratories.



IC Engines Lab.



Electronic Discharge Machine



Theory of Machines Lab.



CNC Milling & CNC Lathe



Hydraulics Lab.



Heat Transfer Lab.

Civil Engineering Laboratories

Concrete Technology, Engineering Mechanics, Geotechnical Engineering, Transportation Engineering, Strength of Materials, Geology, Surveying, Instrumentation, Earthquake Engineering, Environmental Engineering, CAD/Software laboratories.



Concrete Technology Lab.



Engineering Mechanics Lab.



Transportation Engg. Lab.



Geotechnical Engg. Lab.



ETABS/SAFE Software Lab.



Strength of Materials Lab.

Electrical Engineering Laboratories

Power Systems, Electrical Machines, Basic Electrical Engineering, Control Systems, High Voltage, Measurement and Instrumentation, Electrical drives, Digital Circuits and Microprocessors , PLC and MATLAB laboratories.



Electrical Machines 1 Lab.



Electrical Machines 2 Lab.



High Voltage Engg. Lab.



Switch Gear & Protection Lab.



Power Electronics Lab.



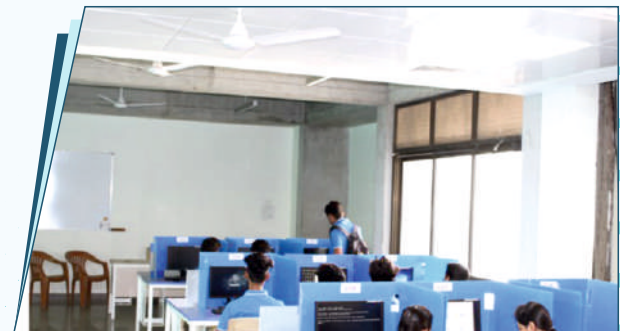
Power Systems Lab.

Computer Engineering Laboratories

Networking, Open source, Object Oriented Programming, Web Technology, Internet of Things, Software Engineering Laboratories.



Power Electronics Lab.



Power Systems Lab.

Training and Placement Initiatives

The institute has a Training and Placement Cell which comprises of faculty and student coordinators. The cell is responsible for organizing training activities and liaising with industries for placements and internships. Following activities are conducted by the cell:

- Aptitude Preparation Workshop for students
- Mock Interviews
- Company Specific Preparation
- Helping Students prepare Linked In Profiles
- Student Profile Updating
- Dissemination of information related to competitive exams, hiring hackathons and follow up. The institute has also conducted employability assessment tests in-house and through outside agencies like 'My Anatomy'.
- Soft Skills Training Programmes
- Technical Workshops
- Regular Aptitude Tests
- Resume Preparation, Checking and

Academic Performance of Students

Students have to sincerely follow the teaching-learning process initiative and keep their record well. They have to follow the measures taken for their curricular, extra and co-curricular

Internships

The Institute arranges the internship of students in major companies. Some of the prominent industries where the students underwent internship:

- Bajaj Auto Ltd Aurangabad,
- Bharat Plastic Industries, Nagpur
- Chandrapur Super Thermal Power Station
- Digifuse
- Endurance Limited
- JCB India Limited
- Link Middle-East Company, Dubai
- AMTECH Ahmedabad
- See Tech Solutions, Nagpur
- PeakCure Solutions Private Limited
- Tata Consultancy Services
- Varroc, Aurangabad
- Xoriant Solutions Pvt. Ltd. Pune
- Aquades
- CIPET Chandrapur
- Bajaj Electricals Ltd. Chakan, Pune
- Capgemini
- Deloitte
- Dhoot Transmission Limited, Chennai
- GMR, Warora
- JP Morgan Chase
- Metlok Pvt. Ltd.
- Sagacious IP, Nagpur
- Coditas
- Tata Advanced System Limited
- Transrail Lighting Limited
- Wipro Limited
- Hitbhav Engineers
- Fortress
- VNIT, Nagpur

Soft Skills Training Sessions for Students (Group Discussions, Public Speaking, Debates, Presentations, Alumnus Sharing Experience)



Our Recruiters

The institute has received an overwhelming response from the recruiters across the country. Following are our prominent recruiters. The placement activities are continuously going on. We are really grateful to all the recruiters for trusting us.



Prominent Achievements Till Date

- Till Date 9 National Awards in Smart India Hackathon Competition. Each students team has own Rs. 1 lack Cash Prize.
- Twenty two teams (of BIT) were finalists at the National Smart India Hackathon 2022.
- Students won 2nd Prize in State Level & four medals (Gold & Silver) in University-Level Research Convention Aavishkar 2022 & 2023. Institute won "Champion Institute Award" for winning maximum prizes.
- Two Teams from Electrical Engineering won first and second prize at IISF (India International Science Festival) 2022.
- Two Teams emerged victorious in the district level round of Maharashtra Student Innovation Challenge, securing a seed money Rs. 1 Lakh for startup.
- Four students won 2 gold and 2 silver medals in Annual University Project Competition 'Avishkar-2022'
- Three projects have been shortlisted out of 24 teams and presented prototypes of their solutions to the jury and incubation partners at the grand finale of the ninth edition of KPIT Sparkle 2023, which received more than 1000 ideas from nearly 400 colleges in India.
- Two teams from Electrical Engineering have won two prizes (first and second prizes) in the Science India Festival (SIF) of the 8th edition of the India International Science Festival (IISF) Competition, an initiative of the Government of India organized by the Ministry of Science and Technology and the Ministry of Earth Science in association with Vijnana Bharati held at MANIT Bhopal during January 2023.
- Two teams, one each from Software and Hardware, won 1st Prize at the National Finals of the Smart India Hackathon 2020 & received Rs. 1 lakh prize money.
- 'Team Promoner' from Mechanical Engineering Dept. won National Innovation Challenge 2020, organized by Ministry of Education's Innovation Council, Government of India and received a grant of Rs. 3 lakhs for setting up start-up.
- In 2019-20 BIT achieved No. 1 position in the country with 7 software projects and 2 hardware projects selected for National finals of Smart India Hackathon 2020.
- Students of Electrical Engineering, won 2nd Prize at the 7th Edition of India International Science Festival Competition, organized by Ministry of Science and Technology, Ministry of Earth Science, Government of India in association with Vidnyan Bharti.
- In 2020-21, One Project from the Mechanical Engineering Department secured a position in the finals of IIC Hackathon, organized by Ministry of Education's Innovation Cell, MHRD, Government of India
- In 2020-21, one of the BIT teams was amongst the top 10 finalists of the "Lost Votes Tech Solutions Challenge," an initiative from The Times of India, powered by GitHub and with IBM as a Technology Partner. The team was selected from amongst 2000+ teams across India.
- 6 girls students of Computer Engineering were selected for attending 2 months internship at IIIT, Bangalore.
- 4 students of Mechanical, Electrical and Civil Engineering were selected for internship at Link Middle-East Company Ltd., Dubai, UAE. 15 students of Electrical Engineering were selected for internship at Bajaj Electricals Ltd., Pune.
- Experts from Bajaj Auto Ltd., Pune deliver series of lectures, to train the students practically every year. Other experts from reputed companies and prime institutes also visited and conducted training of students in all the four disciplines.
- Two teams of First year engineering participated in rocket launching competition at VNIT Nagpur in 2018-19 and stood first and second, beating senior year teams of reputed colleges in the region.
- 20 students of Mechanical Engg participated in Go-cart championship at Bhopal and won a third prize of Rs, 10,000.
- BIT has been awarded 4 star (highest) rating for Institute Innovation Cell sessions (for the year IIC 2.0) with around 44 activities conducted throughout the year.
- The institute received Best Architecture Award at "Ace of Space Architect and Interior Design Awards 2021"

Sports Achievements

- Girls and Boys Basketball teams were winners and runners-up respectively at DBATU's Inter-Collegiate Sports festival. The Girls Team was Winner for consecutive three years.
- Total 5 students won silver & bronze medals in athletics in 2 years.
- 11 Girls students and 7 boys students were selected in DBATU's Basketball team to represent it at state level till date.

Glimpses of Some Achievements



Won 4 Gold, 2 Silver & 1 Bronze Medal in state level Avishkar 2024-25 Competition



Won Best Paper Award at National Conference on Emerging Trends in Engineering, Science & Technology



Two Teams won in Science & Technology Hackathon organised by Ministry of Science and Technology at India International Science Festival 2024



Second semester students won 3rd Prize in Intercollegiate competition GYANSABHA organised by YCCE Nagpur.



Among the top 12 out of 25000+ participants in the Silicon Valley Program by APNA & Technology



Ms. Astha Ghongade of Civil Engg. won second prize at State Level Avishkar 23-24.



Till date 9 awards in the Finals of the National Smart India Hackathon various software and Hardware Problem Statement



Second Year Electrical Engg. students secured 1st position in Techzibition, Cognizance 2025, at IIT-Roorkee Annual Technical Festival, won a cash prize of ₹1,00,000.

Glimpses of Some Achievements

Winners of Smart India Hackathon



Winners of Startup Events



 Intellectual Property	 12	Patents Filed / Published	 6	Industrial Designs Granted	 7	Patent Awarded
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Graduation Ceremony



Class of 2024

: Students Fora :

Each department has student forum which provides platform to students for participating in various co-curricular and extra-curricular activities. The forum for each department is named as follows :-



Students organize activities such as Guest lectures, Workshops, Seminars, Poster making, technical quiz, project exhibition, model making, paper presentation through their forum. Various technical workshops are also conducted. It develops competitive spirit and students get opportunity to hone their technical & generic skills. They also conduct sports & extra curricular activities through their forum.

Co-curricular Activities



POWER BIT Forum Reinstitution



Industrial visit of computer Engineering students National Remote sensing Centre, Isro



Project Competition organised by Electrical Department



Survey Camp of Civil Engg. Students at Chikhaldara



Industrial Visit organised at Bharat Heavy Electrical Ltd.



Industrial Visit organised at Rajasthan Centre of Advanced Technology

Extra-Curricular Activities :

- *Workshops on Personality grooming.*
- *Involved in Bajaj Group Corporate Social Responsibility activities.*
- *Different Clubs for students, such as Doer's, Reading, Rotaract, Movie, Music clubs.*
- *Sports tournaments of DBATU, Shiksha Mandal and the Institute.*
- *Annual Cultural Festival 'AmBITo'.*

Sports :

Institute provides adequate facilities & support for all sports activities. Full time sports director has been appointed to develop sports activities. Till date many students are selected at DBATU to represent University at State Level.



AmBITo - An Annual Cultural Festival of BIT

The overall development of the personality is the primary requirement for facing the challenges in life. The annual festival AmBITo aims to make the students versatile. Various cultural activities are conducted to give platform to students for showcasing their talents. They also develop leadership abilities and organization skills. AmBITo is full of energy, enthusiasm, fun and frolick. It is a creation of everlasting memories of college life for students.



Social Activities

Social development and emancipation are the pillars of National Service Scheme. Keeping it into view, the NSS Wing of the institute participates in various activities for social upliftment. Social and community activities are organized through National Service Scheme (NSS) and Unnat Bharat Abhiyan.



To inculcate the sense of social responsibility towards the society, the forum of students conduct a social cause drive. Many students and staff members voluntarily participate in activities such as clothes donation, distribution of food packets, water shed management project, awareness rallies, blood donation camp, village surveys, tree plantation, river cleaning drive etc.



Admission Procedure

Bajaj Institute of Technology (BIT) is the Institute in Wardha offering B.Tech. Degree Programme in Engineering since 2017 with intake capacity of 300. BIT is affiliated to Dr. Babasaheb Ambedkar Technological University (DBATU) which is a State Technological University of Maharashtra. It is a Linguistic Minority (Hindi) Institute in which 51% seats are reserved for Hindi linguistic Maharashtra State domicile candidates. All admissions are through Centralised Admission Process (CAP) of the Directorate of Technical Education (DTE), Maharashtra.

Courses Offered		
Sr. No.	Program	Intake
1.	B. Tech in Civil Engineering	60
2.	B. Tech in Computer Engineering	120
3.	B. Tech in Electrical Engineering	60
4.	B. Tech in Mechanical Engineering	60

Eligibility Criteria : The criteria for first year and direct second year admissions are as follows :

Admission to First Year:

1. Maharashtra State Candidature Candidates

- (i) The Candidate should be an Indian National;
- (ii) Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry / Biotechnology / Biology / Technical / Vocational subjects, and obtained at least 45 % marks (at least 40 % marks, in case of Backward class categories and Persons with Disability belonging to Maharashtra State only) in the above subjects taken together.
- (iii) The Candidate should have appeared in all the subjects in CET and should have obtained non zero score in CET conducted by the Competent Authority.

OR

- (ii) Passed Diploma in Engineering and Technology and obtained at least 50 % marks (at least 45 % marks, in case of Backward class categories and Persons with Disability candidates of Maharashtra State only)

2. All India Candidature Candidates, Jammu and Kashmir Migrants Candidature Candidates.

Similar conditions as above, except JEE main Paper I marks will be considered.

Preference shall be given to the candidate obtaining non zero positive score in JEE (Main) paper I over the candidates who obtained non zero score in CET.

Direct Second Year (Lateral Entry) Admission:

- (i) The Candidate should be an Indian National;
- (ii) Passed Diploma Course in Engineering and Technology with at least 45% marks (40% marks in case of candidates of Backward class categories and Persons with Disability belonging to Maharashtra State only) in appropriate branch of Engineering and Technology from All India Council for Technical Education or Central or State Government approved Institution or its equivalent;

OR

- (ii) Passed B.Sc. Degree from a University Grants Commission (UGC) or Association of Indian Universities recognized University with at least 45% marks (40% in case of candidates of Backward class categories and Persons with Disability belonging to Maharashtra State only) and passed HSC with Mathematics as a subject : Provided that students belonging to this category shall clear the subjects of Engineering Graphics/ Engineering Drawing and Engineering Mechanics of the first year Engineering Program along with second year subjects.
- (iii) Any other criterion declared from time to time by the appropriate statutory authority.

- **Admissions and Reservations as per Government norms.**

Fees Structure For A.Y. 2025-26

FIRST YEAR - B. TECH.

Fees	Over Income & Against CAP Category	OBC/EBC		SBC, VJ, NT & TFWS	SC & ST
		Boys	Girls		
Tuition Fees	97,015.00	48,507.50	-Nil-	-Nil-	-Nil-
Development Fees	13,775.00	13,775.00	13,775.00	13,775.00	-Nil-
Caution Money	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
Total	1,11,790.00	63,282.50	14,775.00	14,775.00	1,000.00

DIRECT SECOND YEAR - B. TECH.

Fees	Over Income & Against CAP Category	OBC/EBC		SBC, VJ, NT & TFWS	SC & ST
		Boys	Girls		
Tuition Fees	90,335.00	45,167.50	-Nil-	-Nil-	-Nil-
Development Fees	10,390.00	10,390.00	10,390.00	10,390.00	-Nil-
Caution Money	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
Total	1,01,725.00	56,557.50	11,390.00	11,390.00	1,000.00

Note:

1. Applicable Fees of EBC, OBC, SC, ST, SBC, VJ & NT category students, subject to fulfilment of required conditions & credentials for Scholarship/ Freeship.
2. Mode of College Fees Payment :
 - A. Online Payment : Link for online payment is available on : www.bitwardha.ac.in (**Pay Fee Online**)
 - B) Demand Draft (Nationalized Bank only) in favour of **Bajaj Institute of Technology, Wardha.**
3. University Fees are separate and would be payable other than Institute Fees (i.e. Tuition Fees, Development Fees etc.). University Examination Fees & other Fees will be paid by all the students directly through **Online Payment Mode**

PM-Vidyalaxmi Scheme

PM-Vidyalaxmi Scheme The Government of India has approved PM-Vidyalaxmi scheme to provide financial support to meritorious students so that financial constraints do not prevent any youth of India from pursuing quality higher education. A special loan product has been introduced to enable for collateral free, guarantor free education loans to meritorious students who get admission in the top 860 quality higher educational institutions of the nation; made accessible through a simple, transparent, student-friendly and entirely digital application process. Furthermore, for students with up to Rs. 8 lakhs annual family income, the scheme will also provide for 3% interest subvention on loans up to Rs 10 lakh. Students can apply online for education loan and interest subvention under PM-Vidyalaxmi and CSIS Scheme at <https://pmvidyalaxmi.co.in>

FEES STRUCTURE FOR HOSTELS - 2025-26

Fees (Per Year)	Amount
Room Fees	25,000
Caution Money	1,000
Total	26,000

Note:

1. Fees will be payable every semester (i.e. in two installments)
2. Rs. 1,000/- concession will be given, if the student pays fees at one go.



*Students during internship at
Bajaj Auto Ltd., Aurangabad*




Shiksha Mandal's

Bajaj Institute of Technology

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 <https://twitter.com/bitwardha>

S.No.	Position	Name Nominee	Nominee	Background
1	Chairman	Shri. Shekhar Bajaj	Trust	Chairman, Bajaj Electricals Ltd.
2	Member	Shri. Sanjay Bhargava	Trust	Chairman & Trustee, Shiksha Mandal
3	Member	Shri. Charudatt Deshpande	Trust	Retd. GM, R & D, Bajaj Auto Ltd., Pune
4	Member	Shri. Abraham Joseph	Trust	Chief Technology Officer, Bajaj Auto Ltd.
5	Member	Shri. Umesh Joshi	Trust	Structural Designer & Partner, J. W. Consultants, Pune
6	Member	Shri. Sharat Bhargava	Trust	Retd. Sr. Vice-President, L&T, Mumbai
7	Member	Dr. Umesh Deshpande	Education	Professor in Computer Engg., VNIT, Nagpur
8	Member - Secretary	Dr. Narendra Kanhe	Trust	Principal, Bajaj Institute of Technology, Wardha
9	Member	Regional Director	AICTE	Western Regional Office
10	Member	Industrialist	AICTE	Industry expert.
11	Member	Registrar	Affiliating University	Dr. Babasaheb Ambedkar Technological University (DBATU)
12	Member	DTE Nominee	State Govt.	Director of Technical Education, Maharashtra
13	Member	Dr. Harshit Dalvi	Faculty	Prof. & Head, Dept. of Electrical Engg. BIT, Wardha