

COLLEGE OF ENGINEERING & TECHNOLOGY, BAMBHORI, JALGAON



PROSPECTUS (2021-22)
BE | MBA | MCA | B.Voc.

# Vision

Today we carry the flame of quality education, knowledge and progressive technology for global societal development; tomorrow the flame will glow even brighter.

### Mission

To provide conducive environment for preparing competent, value added and patriotic engineers of integrity of par excellence to meet global standards for societal development.

# **Objectives**

- To impart innovative teaching and learning
- · To provide quality education with futuristic trends in engineering and technology
  - To develop the institute as a research center for academic excellence
    - To ensure continual improvement in quality management system
- To inculcate social values, patriotism and professional ethics among the students

# Our inspiration



SMT PRATIBHA DEVISINGH PATIL

Former President of India Founder Chairperson, Shram Sadhana Bombay Trust



Dr. DEVISINGH R. SHEKHAWAT

An Eminent Educationist
Former Chairman,
SSBT's COET, Bambhori, Jalgaon.
and
Founder President,
Vidya Bharati Shaikshanik Mandal, Amravati



SHRI. RAOSAHEB SHEKHAWAT

Ex. M.L.A., Amravati Managing Trustee, Shram Sadhna Bombay Trust. Chairman, SSBT's COET, Bambhori, Jalgaon. and Vidya Bharati Shaikshanik Mandal, Amravati.



Prof. (Dr.) G.K.Patnaik Principal

On behalf of Shram Sadhana Bombay Trust's College of Engineering & Technology, Bambhori, Jalgaon I heartily welcome you all!

Started in 1983 with scarce infrastructure, developing infrastructural support, particularly in rural area, has been a challenge. Since then the institute with its visionary governing body has transformed into a pleasant, conducive and ecofriendly environment that carry the flame of quality education, knowledge and progressive technology for global societal development.

During these four decades since inception, the institute has evolved to a green campus with consistent efforts and dedication. The campus with lush green lawn, trees with name, pollution free makes more joyful. Towards sustainable development the campus has renewable energy through solar plant, waste water recycling plant, rain water harvesting, garbage composting etc. These amenities make the campus ideal for lifelong learning. The institute has been accredited by various accreditation board/council and bagged several awards during these four decades.

The institute has the policy to create and enhance the infrastructure that facilitates effective teaching and learning. The institute with its huge built up, full greenery campus, ICT class rooms, well equipped laboratories, spacious library, gymnasium with advanced facilities, play grounds, open air theatre, furnished hostels, staff quarters, cafeteria, guest house, renewable energy sources, Internet access anytime – anywhere etc. reflects the vision of the institute.

Making students competent to face real world challenges for better career opportunities & self reliance necessitates quality education. For all-round development of students, moulding them academically, professionally and intellectually through value added and skill education are integral part of our quality education mandate.

Today, the institute is one of the most preferred for fresh aspiring engineering students. We are sure that the kind of infrastructure provided, well qualified & experienced faculty and enthusiastic students will continue to glow the flame even brighter.





The 10th International Conference on 'Global Trends in Engineering and Technology (ICGTET 2020-21)' was organized (Online Mode) during 29-30 January 2021.It was jointly organized by E&Tc. and IT Department in association with Prince of Sonkla University, Thailand and ICT Academy, Chennai, technically co-sponsored by IETE, Aurangabad Sec..



Vermicomposting Project under Energy Club of Biotech Engineering



Chemical Engineering students Participated in DIPEX 2020 at Solapur



Tree Plantation by Chemical Engineering Department



Electrical Department: QUIZ Master Conducted by EESA



Add on Course on "Fundamental of Electrical and Electronics Applications" Conducted by Electrical Department



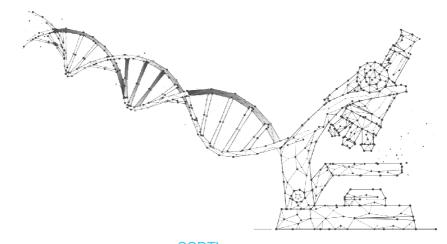
# Programmes Offered

PROGRAMME (UG)	Intake	Duration
BE in Chemical Engineering	30	Four Years
BE in Civil Engineering	60	Four Years
BE in Computer Engineering	180	Four Years
BE in Electrical Engineering	60	Four Years
BE in Electronics & Telecommunication Engg.	60	Four Years
BE in Mechanical Engineering	60	Four Years

P. G. PROGRAMMES	Intake	Duration
MBA (HR, Finance, Marketing)	60	Two Years
MCA	60	Two Years

BACHELOR OF VOCATIONAL COURSES	Intake	Duration
B.Voc. in Refrigeration & Air Conditioning	30	Three Years
B.Voc. in Electronics manufacturing &Services	30	Three Years
B.Voc. in Software Development	30	Three Years
B.Voc. in Cosmetology	30	Three Years

Ph. D Programmes		
Chemical Engg.	Electronicss & Telecommunications Engineering	
Civil Engg.	Electrical Engineering	
Computer Engg.	Mechanical Engineering	





# Shram Sadhana Bombay Trust

Shram Sadhana Bombay Trust (SSBT) is established in year 1972, under the guidance of our founder chairperson, Smt. Pratibha Devisingh Patil, the former President of India. The Trust has unique vision to impart education in sectors like Engineering, Technology and Management. Shram and Sadhana is omnipotent, and this is our embodiment in an enrichment.

#### SSBT's COET at a Glance

SSBT's College of Engineering and Technology is an Engineering College governed by Shram Sadhana Bombay Trust (SSBT). It is a College with long tradition of imparting excellence in education.

- 1) It is included under section 2 (f) and 12(B) of UGC act 1956.
- 2) QMS of College confirms to ISO 9001:2015.
- Approved by All India Council for Technical Education (AICTE), New Delhi.
- 4) Permanently Affiliated to Kavayitri Bahinabai Chaudhary North Maharashtra University, Jalgaon.
- 5) Three times NBA Accreditation

i. 2005-2008

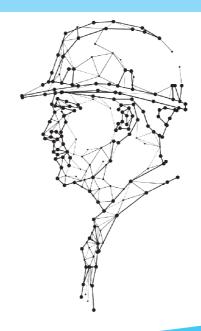
ii. 2008-2013

iii. 2014-2016

6) NAAC Accredited with Grade B++ (CGPA of 2.91) till sept. 2021

#### Mile Stones of Institute

- A Grade by K.B.C.N.M.U., Jalgaon.
- EEF Award for Excellence 2008 by
   Engineering Education Foundation, Pune,2008 09.
- Engineering Education Excellence Award- 2015
   by Indo Global Chamber of Commerce,
   Industry & Agriculture, Pune.
- Corporate Excellence Award for Brand Excellence in Education (2015).
- Brand Excellence in Education Award 2017 by (94.3MYFM) Dainik Bhaskar Corporation Ltd.
- Better India Education Award 2018, by Today
   Research & Rating, New Delhi.
- Engineering College of the year 2020 for Academic Productivity by Academic Insights , Banglore.
- Outstanding IQAC Awards 2021 in the category Research Environment.





# Campus

25 acres of lush green campus of the college is located on the bank of meandering river Girna. The College is just about 7 km from the Jalgaon junction railway station and central bus stand. Jalgaon is well connected by train with all major cities of the country and by bus with rest of the Maharashtra State. Ajanta and Ellora caves, the rich heritage of India, are near Jalgaon and can be visited in a day. The Campus is well developed with all basic infrastructural facilities.

#### Facilities Offered

The facilities available for benefits of students in the campus, some of them are

- Wi-Fi Campus
- Yoga Centre
- Canteen and Cafeteria

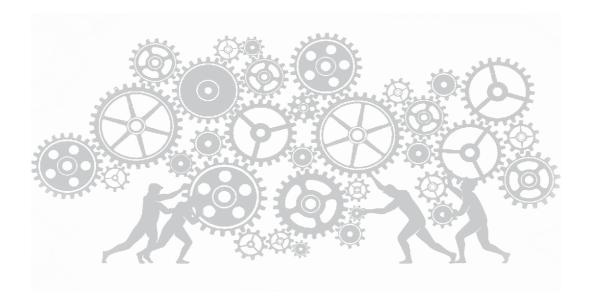
- Bank, ATM etc.
- · Bus facility
- Medical Facility

# Workshop

Central workshop houses modern machines available at carpentry, smithy, moulding, forging, fitting and machine shops. CNC Lathe and Miling machines increase the utility of machine shop.

# Computer Labs & Softwares

COET has vast IT infrastructure with Software and Hardware. Every department has its own Computer Lab with specialized software relevant to the department. The software expertise available in the college are Ideas, Build Master, Adfast, MDT, Ansys, AutoCAD, Soul, STRUDD, CM (Construction Manager), Super Civil, MATLAB, VLSI Software of Xilinx, PCB Software, , GRAM++etc.





# Library

The college has well stacked air cool library having 14000 sq. ft. area. It has more than 64,000 books costing Rs. 2.22 crores including extensive range of reference books, text books, magazine, newspapers and educational CD's. More than one hundred National and International Journals are subscribed. E-Library consists of E-books and E-Journals subscribed for all departments. Automated Service, a computer aided referencing system is provided to locate the books easily. The college has institutional membership of DELNET facility and reading room.

#### Class Rooms

Class rooms are spacious, well-ventilated with natural light and adequate electrical facilities. Ergonomically designed furniture, teaching aids like LCD, Smart boards etc. is used in teaching - learning process. The spirit of classroom training encompasses the fundamentals of theoretical and conceptual learning through interactive sessions of case studies, assignments, quizzes and presentation by students.

# Personality development

At COET we expect high level of politeness, decorum and personal presentation at all times. Our students are engaged with experts to learn the art of etiquette. The emphasis is on total personality development, social etiquette, confidence building, body language and accent training. The college facilitates to inculcate all these skill among students of our college. A separate language lab is developed for students to improve their communication skills.

# Shram Sadhana Scholarship Scheme

Shram Sadhana Bombay Trust under the able guidance of Managing Trustee Shri Raosaheb has started Shram Sadhana Scholarship Scheme for financially weaker students to help them to complete their engineering education in this college.

# Hostels & Staff Quarters

The college has two in-campus boys hostels which accommodates 800 students and in-campus girls hostel to house 350 girl students. Solar Water heater, RO System for drinking water, Wi-Fi connectivity, and In-door games facilities are available for all the inmates. In Campus staff quarters are also available for teaching and non-teaching staff.

# Sports and Gymnasium

Sports are an integral part of education system. Our college has a football ground, cricket ground, 400 meter running track, basketball court & table tennis hall. Well-equipped gymnasium is available on campus. Other Indoor game facilities are also available within the campus, which includes Table Tennis, Billards, Chess, Carrom etc.

Our students represents university in various sports events. Some of them have played at national level also.

# Spiritual Environment

A Temple of Lord Ganesha, Godess Saraswati and Godess Laxmi is situated in campus to up keep religious culture. Ganesh festival and Saraswati pooja are popular functions celebrated by students.

#### Seminar Hall

Separate Seminar hall of 150 seating capacity is available in each Department. Two AC auditoriums with capacity of 165 seats each are also available.

#### Sant Muktai Auditorium

The Sant Muktai Auditorium is an open air theater having seating capacity of 2500 students with well equipped stage of 2400sq.ft. & with two separate green rooms. The statue of "NATARAJA" of stage of this theater is increasing the beauty of the campus.

#### Cultural & Co-curricular Activities

We wish our students to be modern but be proud of our cultural heritage and to inculcate in them a strong value system based on mutual respect of other cultures and



traditions, we celebrate traditional day, various festivals and annual gathering "Vasant Utsav" every year. Beside this student organizes various programs like fresher's welcome, fare well to outgoing graduating batch etc. regularly which add colors in the campus.

Workshops, Conferences, Project Exhibition for students, Student level paper presentation, STTP, Expert Lectures etc. are regularly organized by the college.

#### Alumni Meet

Alumni meet aims to foster a sense of community among Alumni, while supporting a sense of contactness back to college. It establishes or renew friendships and acquaintances. Alumni meet organized annually in the college. During Covid-19 Pandemic from the live lecture series of eminent Alumni were organized for the benefit of the students.

#### Parents' Meet

Parents' meet is regular feature in which interaction takes place between parents and faculty for the improvement of results, personality as well as overall grooming of the students etc..

# Induction Program

For all First Year Students, induction program of three weeks is included in curriculum of Engineering, which is based on AICTE guidelines. This program involves various activities carried out by specific trainers/ Masters of their fields for benefit of the students. In this student get chance to explore their inbuilt qualities by performing on various platforms made available to them.

# Industry Institute Interaction

It is our aim to develop the engineering students ready for industry needs by providing Industrial Training, Industrial visits are arranged to relate the theory with practice; therefore industrial visits are organized on regular basis. Industry persons having industrial experience in various fields are invited for delivering expert lectures.

### Training & Placement Cell

244 Placements in 30+ reputed companies like Accenture, TCS, Infosys, Wipro, Capgemini etc. in 2020-21.

#### Registration for placement

The college is registered on some of the eminent job portals/ platforms. where students were motivated to register to enhance placements:

- Firstnakuri.com portal
- National apprenticeship training scheme (NATS)
- Syntel campus recruitment program for India
- My anatomy recruitment platform
- National employability test
- Student Innovation/Starts up registration with
- AICTE under Startup India Initiative Training

#### **Training**

The Training programs on IOT, Solar PV System Clean and Green Power, Python for data Science, DOTNET, PLC SCADA, REVIT, ADVANCE JAVA, ETABS, Industrial Automation, Introduction to MATLAB and its Applications, Introduction to AutoCAD and its Applications, Microprocessor and Micro controller programming, Fearless Spoken English, Instrumentation & Instrumental Techniques of Analysis, Characterization and Analysis of Solid and Liquid waste and Personality Development are arranged for students.

#### Workshop / Symposium

- Five days' Workshop for TCS Ninja for BE final year students
- One day Symposium was organized on Topic Software Development. The leading Industrialist of Khandesh regions were invited as guest to disclose future challenges among students.
- Three days Student Development Program on "Aptitude Preparation for Campus Drives".

#### Others

- The college is Remote Center of IITB, Mumbai.
- The college has local chapter of SWAYAM NPTEL.



# Digital Infrastructure at SSBT

### 1)Moodle learning management systems

Moodle is a learning platform designed to provide educators, administrators and learners with a single robust, secure and integrated system to create personalized learning environments. In our institute we have 380+ courses on the moodle server. The course material of each subject along with lab manuals are available online which can be accessed from anywhere any time, a dedicated special server is installed for this. The students are benefitted by this during Covid -19 Pandemic.

# 2)Online teaching & learning

The SSBT's teachers are well trained to teach the student at online learning platform. The webex, Zoom Etc. is used by students and teachers for online learning. Due to COVID-19 pandemic, students have been taught online by teachers. As per the student's feedback more than 85% students are comfortable with online classes, 15% students at rural areas are facing the problem of internet.

### 3)NPTEL IIT Online Video Lectures

The NPTEL online video lectures are prepared by the faculty of IIT is circulated among students to enhance quality of education. The links of NPTEL videos are available on Google links provided by teachers.

# 4) Online Grievance Submission

A Grievance Redressal Committee is formed at SSBT's, COET, Bambhori-Jalgaon to promote and maintain a conductive and unprejudiced educational environment. It ensures effective solution to various stake holder's grievances with an impartial and fair approach.

# 5)Online Admission

Online admission portal is available to take internal admissions as well as the college fees, university fees etc. may be deposit through admission payment app system.

### International Journal

PRATIBHA: INTERNATIONAL JOURNAL OF SCIENCE, SPIRITUALITY, BUSINESS AND TECHNOLOGY (IJSSBT) is a research journal published by Shram Sadhana Bombay Trust's COLLEGE of ENGINEERING & TECHNOLOGY, Bambhori, Jalgaon (MAHARASHTRA, INDIA). The ISSN Number:

Print: 2277-7261 Online: 2278-3857.

#### International Conference

The 10th International Conference on 'Global Trends in Engineering and Technology (ICGTET 2020-21)' was organized (Online Mode) during 29-30 January 2021. The conference was jointly organized by Department of Electronics and Telecommunication and Department of Information Technology in association with Prince of Sonkla University, Thailand, ICT Academy, Chennai and technically co-sponsored by IETE, Aurangabad Section.

The inauguration was at the hands of Chief guest Dr. Tanit Chalermynont, Dean, Faculty Of Engineering, Prince of Sonkla University, Thailand and Guest of Honor Dr. Apoorva Mishra, Faculty, Computer Science and Engineering Department, IIIT Pune.

# Testing & Consultancy Services

Well-equipped laboratories for testing different materials as per Indian Standards codes have been developed. A number of both public and private organizations avail these facilities to get their material tested at college laboratories. All departments maintain a close liaison with local industries, exchange views on technical development and offer consultancy.

# Project Exhibition

University level Project exhibition "Shodhprakalp Pratiyogita" is organized every year. 1st & 2nd best projects are selected and awarded with a cash prize in each discipline.



#### Nature Club

It was established in the SSBT in year 2019 - 20. The prime objective of the club is to inculcate awareness about environment, pollution and sustainability in the minds of budding engineers. The club celebrates "No Vehicle Day" in the college in which students and staff members use personal vehicles in sharing and also use public transport system.

# National Service Scheme (NSS)

The College has got self finance unit of National Service Scheme (NSS) approved by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. The NSS is part of our social and personal life as it is the third dimension of education.

Motto of NSS is "NOT ME BUT YOU".

The NSS Unit organize Regular Activities and Special Camping Programmes (SCPs) like special camping programme of 7-days duration in the adopted villages of SSBT.

# Solar Energy Society of India (SESI)

Solar Energy Society of India (SESI) is associated with the renewable energy sources and the related development in the field. This chapter was established in department of mechanical engineering in 2020.

The aim of this is to enhance the member student's knowledge and skills in the energy sector which has prime importance in present scenario. Through this platform students can represent their ideas, skill in this sector. Also they can take the benefit to participate in various activities like workshops, seminars and minor projects organized by the society.

# Energy Club:

This club creates awareness about energy usage, saving etc. The main objectives of this club are to Promote Energy Efficiency, Protect Environment, Energy Conservation, Bioremediation, Non-Conventional Energy Sources, Energy Audit, Water Conservation and Waste Water Treatment and Innovation in Sustainable Energy etc..

#### **ISHARAE**

Indian Society of Heating, Refrigerating and Air-Conditioning Engineers(ISHRAE) Student Chapter, Jalgaon started in the presence of Mr. Amol Gambhir, President, ISHARE Aurangabad Chapter in Mechanical Engineering Department of SSBT's College of Engineering and Technology, Bambhori, Jalgaon.

The main objective of this chapter is to motivate the students to pursue a career in the field of heating, ventilating, Air-Conditioning and refrigeration (HVAC & R). It provides professionals development opportunity and continuous training on fundamentals and latest technologies available for students.

#### Robo Club

Robo club is activity of Mechanical and E&Tc. Engineering department . The aim of this activity is to familiar the students with new technology of Robot , AI, Machine Learning etc.. In this activity the group of students of different departments are formed to participate in different national and international Robotics competitions which is conducted by reputed organizations and Universities. The Roboclub students involve in the design and manufacturing of the different types of Robots through new technologies, which helps them to get opportunities to secure good placements.



### Unnat Bharat Abhiyaan

The college is committed for the societal development through technological input. Hence it has associated itself with the Unnat Bharat Abhiyan. The college has adopted five villages under this project, namely-Bambhori Pr. Cha., Paldhi Bk, Paladhi Kh, Kalyane Hol and Pimpal kothe Pr. Cha.

The college usually conducts following activities:

- 1. Gramsabha regarding awareness about Unnat Bharat Abhiyaan.
- 2. Medical Checkup Camp was organized for women and school children.
- 3. Cloth bags distribution as alternative to Plastic carry bags under "Plastic Free village Abhiyan".

The SSBT has also applied for following Technological development proposals which are approved by respective subject experts:

- 1. Food Grade Paper Plate Making Machine (Eco-friendly Low cost) for Paladhi Kh village.
- 2, Manual UPVC Window Welding Machine for Paladhi Kh. village.

# Shram Sadhana Innovative entrepreneurship development cell (SSIEDC)

The cell has been established with the name of SSIEDC, in the year 2019 at SSBT College of Engineering and Technology, Jalgaon with a the purpose to create a vibrant

local innovation ecosystem and also to motivate the students and faculties for start up supporting mechanism in higher education system.

The functions of this cell are as follows: -

- 1.To conduct various innovation and entrepreneurship related activities prescribed by central MHRD Innovation council within time frame.
- 2. To organize periodic workshop/seminars, Interaction with entrepreneurs, investors and professionals etc..
- 3. To establish relations of institutes with different industries.
- 4. To organize different events such as Hackathon, idea competitions etc. in coordination with industries.
- 5. To Create institutional portal for innovation to highlight project carried out by institutional faculty and students.

#### 1) SSIEDC Activities

It organizes seminars/ workshops on entrepreneurship and start up in the first quarter for students and faculties. The owners / Managing Directors / Managers etc. were invited as Guest speakers for the seminars / workshops. The students were motivated during this seminars / workshops to explore the innovative ides and to frame it. In these seminars / workshops students were asked to make groups and were allowed to do some innovative case study based on some of the social issues also.





#### 2)Incubation Centre:

The college has incubation center under SSIEDC to promote research activities among teachers and students in collaboration with industries. Two Departmental proposals have been sanctioned to start Incubation Centre. Details are tabulated as below:

No.	Title of Project	Department	Amount Sanctioned (Rs.)
01	Hydroponics	Biotechnology & Chemical Engineering	28,400/-
02	E- Market Jalgaon	Computer Engineering	65,000/-

# ISTE Student Chapter

SSBT's COET, Jalgaon is an Institutional Member (IM472) of Indian Society of Technical Education (ISTE) from 1992. The Indian Society for Technical Education (ISTE) is the leading National Professional non-profit making Society for the Technical Education System in our country with the motto of Career Development of Teachers and Personality Development of Students and overall development of our Technical Education System.

ISTE Student Chapter is formed at our college in 1994 which organizes various events. One of the flagship event "MILESTONE" is organized by our college every year for students from various streams such as Engineering, Pharmacy, Management, etc. Aim of the event is to bring diversified disciplines to come at a common platform to exchange their expertise, express their ideas to share their knowledge, experiences and to evolve the track for navigating the innovative thinking. This event drives the different activities such as Paper Presentation, Poster Presentation, Mock Interview, Robo-Race, Treasure hunt, Box-Cricket and much more.



ISTE Activity Inauguration

#### e-Yantra Robotics Lab

e-Yantra is a project hosted by IIT Bombay to spread education in Embedded systems and Robotics and is sponsored by Ministry of Human Resource Development (MHRD) through the National Mission on Education through ICT (NMEICT). E&TC department have taken an initiative to setup e-Yantra Robotics Lab under e-Yantra Lab Set-up Initiative (eLSI) by IIT Bombay. This Robotic Lab will provide students an opportunity to explore interdisciplinary skills and to prepare them for either industry or startups.

#### Benefits:

- Awareness of embedded systems, robotics technology and mechatronics.
- It provides platform to design, develop, program and test of robots to various applications.
- Students can participate in national and international robotics competitions.
- Exposure to job opportunities in robotics.



Robotic Lab under e-Yantra, IIT Bombay



# Admissions 2021-22 Admission Procedure

- a) Under graduate course
- I) 65% admission by Central Allotment Process (CAP) of Government of Maharashtra.
- ii) 15% admission for All India quota.
- iii) 20% admission for institute level quota.
- b) Postgraduate Course
- i) 80% admission by Central Allotment Process.
- ii) 20% admission for Institute Level Quota.
- (Admissions are made in transparent manner and strictly as per the Inter-Se-Merit of the Candidates who have applied to the Institution.)

# Eligibility

As per Director of Technical Education (DTE) Norms. For more information visit http://www.maha-ara.org/.

# For First Year - Engineering

- (1) Maharashtra State Candidature Candidate. (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 or Biotechnology or Biology or Technical Vocational subject or Computer Science or Information Technology or Informatics Practices or Agriculture or Engineering Graphics or Business Studies , and obtained at least 45% marks (at least 40% marks, in case of Backward class categories, economically Weaker Section and Persons with Disability candidates belonging

to Maharashtra State only) in the above subjects taken together and The Candidate should have appeared in all the subjects in MHT-CET 2021 and should obtain non zero score in MHT-CET 2021/Obtained non zero score

or

in JEE Main Paper I.

(ii) Passed Diploma in Engineering and Technology and obtained at least 45% marks (at least 40% marks, in case of Backward class categories, Economically Weaker Section and Persons with Disability candidates belonging to Maharashtra State only)

# For Direct Second Year (Lateral Entry)

- (1) For Maharashtra State Candidature Candidate and All India Candidature Candidate
- (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, Economically Weaker Section and Persons with Disability belonging to Maharashtra State only) in appropriate branch of Engineering and Technology from an 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, Economically Weaker Section and Persons with Disability belonging to Maharashtra State only) and passed HSC with Mathematics as a subject. Or
- (ii) Passed D.Voc. Stream in the same or allied sector. (iii) Any other criterion declared from time to time by the appropriate authority as defined under the Act.





# For P.G. Courses MBA

- (1) Maharashtra State Candidature Candidate.-
- (i) The Candidate should be an Indian National;
- (ii) Passed minimum three year duration Bachelor's Degree awarded by any of the Universities recognized by University Grants Commission or Association of Indian Universities in any discipline with at least 50% marks in aggregate or equivalent (at least 45% in case of candidates of backward class categories, Economically weaker section and Persons With Disability Candidates belonging to Maharashtra State only) or its equivalent; (iii) Obtained non zero score in CET conducted by the Competent Authority

(MAH-MBA/MMS-CET2021/CAT/CMAT).

#### **MCA**

- (1) For Maharashtra State Candidature Candidate and All India Candidature Candidate, Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant Candidature Candidates.-
- (i) The candidate should be an Indian National; (ii) Passed BCA or Bachelor Degree in Computer Sci. Engineering or equivalent Degree and obtained at least 50% marks in aggregate (at least 45% in case of candidates of Backward Class categories, Economically weaker section and Persons with Disability category belonging to Maharashtra State);



Annual Gathering: Vasant Utsav

Or

(ii) Passed B.Sc. or B.Com. or B.A. with Mathematics at 10+2 Level or at Graduation Level (with additional bridge Courses as per the norms of the concerned University) and obtained at least 50% marks in aggregate (at least 45% in case of candidates of Backward Class categories, Economically weaker section and Persons with Disability category belonging to Maharashtra State); (iii) Obtained non zero positive score in MAH-MCA-CET 2021.

# Discipline & Code of Conduct

We value self discipline. However, any act of indiscipline or immoral behavior will invite strict disciplinary action including rustication from the College. Similarly damage to equipment and properties will invite heavy deterrent fines beside disciplinary action.

# Anti Ragging

Government of India has implemented Prohibition and Eradication of Ragging Bill, also called as Bill no. 35 of 2019. The bill is applicable to all institutes of higher education in India. Accordingly menace of ragging is strictly prohibited in educational premises. The ragging includes any verbal or written act of teasing torturing and handling rudely, physically or through social media. Students must restrict themselves from it. Anti ragging committee is formed as per the Act which will take cognizance if any such act and will take stringent action as per law.



SSBT's COET Softball Team



# Bachelor of Vocational (B.Voc.) Courses

(Affiliated to KBCNMU Jalgaon and Approved by AICTE New Delhi)

#### Courses (Contact Person)

- 1) Refrigeration & Air Conditioner (Mr. Tejas patil 9021892868)
- 2) Software Development (Mr. Ashish Bhole 9326211811)
- 3) Electronics Manufacturing & Services (Dr. Pankaj Zope 960631040)
- 4) Cosmetology (Dr. Amol Landge 8263836023)

#### Course Duration (03 years): Completion of after

- 6 month course Certificate will be awarded
- 1 year course Diploma Certificate will be awarded
- 2 year course Advanced Diploma will be awarded
- 3 year course Bachelor's degree will be awarded

(B.Voc is a credit-based modular programme, wherein banking of credits for skill and general education components is permitted so as to enable multiple exit and entry during the course after opting certain skill as per need)

#### Eligibility for admission:

Category – 1: Students already acquired NSQF certification Level 4 in a particular industry sector and opted admission in the skill based courses under NSQF in the institutions recognized under Community Colleges / B.Voc Degree programme / Deen Dayal Upadhyay KAUSHAL Kendras in same trade with job role for which he / she was previously certified at school level.

Category – 2: Students who have acquired NSQF certification Level 4 but may like to change their trade and may enter into skill based courses in a different trade.

Category – 3: students passed 10+2 examination with conventional schooling without any background of vocational training.





# Memorandum of Understanding (MOU)

The SSBT's COET has made MoU with various reputed organizations to nurture the students with various training programmes and on Job and hands on trainings. These MoU's are highly essential to develop Industry—Institute Interaction and to create Internship platform for students.

### • MoU (College Level):

- 1) Associated Chambers of Commerce & Industry of India (ASSOCHAM) and SSBT COET has made and MoU in June 2020 regarding "GEM Sustainability Certification Program", it will be started first time in Maharashtra. The GEM stands for Green and Eco-friendly Movement which includes Sustainability, Energy and Water Efficiency, Fire and life safety, Indoor Air Quality, Daylight, Fresh Air and Human Comfort according to BEE / ECBC 2017 and NBC 2016. It will empower students of KBC North Maharashtra University, Jalgaon.
- 2) Prince of Sonkhala University, Thailand
- 3) KrishiVigyan Kendra Durgapur (Badnera), Dist. Amravati
- 4) Sant Muktabai Arts, Commerce & Science College, Muktai Nagar

#### • MoU (Department Level):

To enhance the assurance of training in particular course/ subject to students the MoU at department level were made with local / state level organization. The departments are progressive to enhance the MoU activity with industries.

Sr. No.	Industry/Academy
1	Austere System Pvt. Ltd., Pimpri- Chinchwad, Pune.
2	Gratize Venture Consulting Services Pvt. Ltd., Bangalore
3	Sitesoch LLP, Mumbai
4	National InfoTech, Surat (Gujrat)
5	7 Parallels Techno Consultants Pvt Ltd., Mumbai
6	Softaid Computers, Pune
7	Public Works Department, Akola, Maharashtra
8	M/s Abhijeet D. Patil Engineer & Contractor
9	Mass-Tech Controls Pvt. Ltd Jalgaon and Mumbai
10	Electrosoft System Jalgaon & Pune
11	Regional Telecom Training Centre, Pune
12	CADCAMGURU Solutions Pvt. Ltd. Pune



# ADMISSION FEES STRUCTURE OF 2021-22 (Interim Fees)

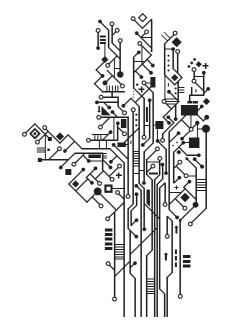
UNDER GRADUATE	
Interim Fees	74000/-
University and other Fees	526/-
Caution Money	1000/-
I Card Fee & Eligibility Fee	530/-
Total	76056/-

Bachelor of Vocation (B.Voc.)	
fees	30000/-
University fees	826/-
Other fee	130/-
Eligibility fee	300/-
Caution money	1000/-
Total	32256/-

POST GRADUATE (MBA)	
Interim Fees	46500/-
University and other Fees	826/-
Caution Money	1000/-
I Card Fee & Eligibility Fee	430/-
Total	48756/-

HOSTEL CHARGES	
Room Charges	18,000/-
Security Deposit	2500/-
Total	20500/-

POST GRADUATE (MCA)	
Adhoc fees	60000/-
University fees	826/-
Other fee	130/-
Eligibility fee	300/-
Caution money	1000/-
Total	62256/-



#### Note:

- Eligibility fee of Rs. 600 for OMS Students
- Mess Charges on monthly basis
- Uniform charges are applicable to MBA-I (2021-22)
- Fees finalized by fee regulating authority for 2021-22 is to be paid by students



# SSBT's College of Engineering & Technology, Bambhori Jalgaon. List of Documents Required for Scholarship &Freeship First Year Admission 2021-22

Sr. No	First Year
1)	Cap Letter
2)	Admission Fees Receipt
3)	SSC Marksheet
4)	HSC Marksheet
5)	Domicile Certificate
6)	Income Certificate
7)	Caste Certificate
8)	Caste Validity
9)	LC / TC
10)	Hostel Fees Receipt
11)	Non - Creamy layer Certificate
12)	Aadhar Card
13)	Bank Passbook
14)	Ration Card
15)	Affidavit

#### Note:-

- एस. सी. व एस. टी. संवर्गातील विद्यार्थ्यांना नॉन क्रिमीलेअर ची आवश्यकता नाही.
- ओपन संवर्गांतील विद्यार्थ्यांना जात प्रमाणपत्र, जात वैधता व नॉन क्रिमीलेअर ची आवश्यकता नाही.

#### Mr.Sunil L Patil (All Scholarship Scheme) 9270504878

Mr. N.M Kazi (MinorityScholarship) 9422980311

Sr.No	Category	Scholarship/Freeship	Income	Benefit in Tuition Fees
1)	SC	Scholarship Freeship	Below Rs.2,50,000 Above Rs.2,00,000	100 %
2)	SBC & VJNT	Scholarship Freeship	Below Rs.8,00,000	100 %
3)	ОВС	Scholarship Freeship	Below Rs.8,00,000	50 %
4)	ST	Scholarship Freeship	Below Rs.2,50,000 Above Rs.2,50,000	100 %
5)	Open	EBC	Below Rs.8,00,000	50 %
6)	Minority	Central Govt. State Govt.	Below Rs.2,50,000 Below Rs.6,00,000	Rs. 25,000
7)	All Category	AarthikDurbal Scheme (NMU)	Below Rs. 75,000	Rs.4,500 to Rs.6,500
8)	All Category	Secondary / Primary Teacher		Rs.4,000
9)	All Category	Shram Sadhana Scholarship Scheme	Only for Financially Weaker Students	Rs. 15,000
10)	SC,SBC,& VJNT Nirvah Bhatta	For Nirvah Bhatta only Scholarship Students are eligibal		Approximately Rs.10,000 For Hostel Students Only
11)	ST Nirvah Bhatta	For Nirvah Bhatta only Scholarship Students are eligibal		Approximately Rs.10,000 For Hostel Students Only
12)	Open	Dr. Panjabrao Deshmukh Nirvah Bhatta (Only EBC Students)		Rs.20,000 Per Year
13)	SC & Navbudhha	Bharatratna Dr. Babasaheb Swadhar Scheme	Below Rs.2,50,000	Food Allowane Rs.2,500 Per Month (For 10 Months) House Allowance Rs.12,000 Maint. Allowance Rs.6,000 Total Rs.43,000 Plus Rs.5,000 (For Stationery allowance per year)
14)	Only For ST Category	Pandit Dindayal Upadhyay Swayam Yojna	Below Rs.2,50,000	Rs. 43,000

List of Teaching Faculty
There are total 115 teaching faculties in the college. The list of approved teaching faculty is as follows:

Sr. No	Name	Designation	Qualification
01	Dr.G.K. Patnaik	Principal	Ph.D (CSE)
Civ	ril Engineering		
02	Dr. M. Hussain	Professor	Ph.D.(Civil Engg.)
03	Dr. S.L. Patil	Professor	Ph.D.(Geology)
04	Dr. S.B. Pawar	Professor	Ph.D.(Civil Engg.)
05	Dr. P.A. Shirule	Asso. Prof.	Ph.D.(Civil Engg.)
06	Mr. F.I.Chavan	Asst. Prof.	M.E.(Civil Engg.)
07	Ms. Sonali B. Patil	Asst. Prof.	M.E.(Civil Engg.)
08	Ms. Jyoti R.Mali	Asst. Prof.	M.E.(Civil Engg.)
09	Mr. Jyant.N.Kale	Asst. Prof.	M.E.( Civil Engg.)
10	Mr. Pankaj Punase	Asst. Prof.	M.E.( Civil Engg.)
Co	mputer Engineering		
11	Dr. K.P. Adhiya	Professor	Ph.D. (CSE)
12	Dr. Manoj E. Patil	Asso. Prof.	Ph.D. (CSE)
13	Dr. Archana K.Bhavsar	Asso. Prof.	Ph.D (CSE)
14	Mr. A. T. Bhole	Asso. Prof.	M.Tech. (CSE)
15	Mr. Sandeep S. Patil	Asso. Prof.	M.Tech. (CSE)
16	Ms. Shital A.Patil	Asst. Prof.	M.E. (CSE)
17	Mr. Nitin P. Jagtap	Asst. Prof.	M.E. (CSE)
18	Mrs. Nilima S. Patil	Asst. Prof.	M.E. (CSE)
19	Ms. Priti R.Sharma	Asst. Prof.	M.E. (CSE)
20	Mr. Rajput H.Sarkarsinha	Asst. Prof.	Ph.D. (CSE)
21	Mr. Nitin Y.Suryavanshi	Asst. Prof.	M.E. (CSE)
22	Dr. Dipak D. Bage	Asst. Prof.	Ph.D. (CSE)
23	Dr. Satpalsing D.Rajput	Asst. Prof.	Ph.D. (CSE)
24	Mr. Dinesh D. Puri	Asst. Prof.	M.Tech. Comp.
25	Mr. Akash D.Waghmare	Asst. Prof.	M.E. (CSE)
26	Ms. Dhanashree S.Tayade	Asst. Prof.	M.E. (CSE)
27	Mr. Pravin K. Patil	Asst. Prof.	M.E. (CSE)
	ctrical Engineering	11000. 1 101.	III.Li (GCL)
28	Mr. V.S. Pawar	Asso. Prof.	M.E. Elec. (EPS)
29	Mr. M.M.Ansari	Asst. Prof.	M.E. Elec. (EPS)
30		Asst. Prof.	M.E. Elec. (EPS)
	Mr. Dhanesh S. Patil	Asst. Prof.	M.E. Elec. (EPS)
32	IVII. INHESII S. IVIAIIAIAII	Asst. Prof.	M.E. Flec (FDS)
<i>32</i>	Mr. Nilesh S. Mahajan Mr. Amit S. Borole		M.E. Elec. (EPS)
33	Mr. Amit S. Borole	Asst. Prof. Asst. Prof.	M.E. Elec. (EPS) M.Tech. (EPS)
33	Mr. Amit S. Borole & Tc.Engineering	Asst. Prof.	M.Tech. (EPS)
33 E.8 34	Mr. Amit S. Borole & Tc.Engineering Dr. S.R. Suralkar	Asst. Prof. Professor	M.Tech. (EPS) Ph.D.(E&TC)
33 E.8 34 35	Mr. Amit S. Borole  & Tc.Engineering Dr. S.R. Suralkar Dr. M.P. Deshmukh	Asst. Prof.  Professor  Professor	M.Tech. (EPS) Ph.D.(E&TC) Ph.D.(E&TC)
33 E.8 34 35 36	Mr. Amit S. Borole  & Tc.Engineering Dr. S.R. Suralkar Dr. M.P. Deshmukh Dr. P.J.Shah	Asst. Prof.  Professor Professor Professor	M.Tech. (EPS)  Ph.D.(E&TC)  Ph.D.(E&TC)  Ph.D.(E&TC)
33 E.8 34 35 36 37	Mr. Amit S. Borole  & Tc.Engineering Dr. S.R. Suralkar Dr. M.P. Deshmukh Dr. P.J.Shah Dr. V.M. Deshmukh	Asst. Prof.  Professor Professor Professor Asso. Prof.	M.Tech. (EPS)  Ph.D.(E&TC)  Ph.D.(E&TC)  Ph.D.(E&TC)  Ph.D.(Elex. Engg.
33 E.8 34 35 36 37 38	Mr. Amit S. Borole  & Tc.Engineering Dr. S.R. Suralkar Dr. M.P. Deshmukh Dr. P.J.Shah Dr. V.M. Deshmukh Mr. N.M. Kazi	Asst. Prof.  Professor Professor Professor Asso. Prof. Asst. Prof.	M.Tech. (EPS)  Ph.D.(E&TC)  Ph.D.(E&TC)  Ph.D.(E&TC)  Ph.D.(E&TC)  M.E. E&TC
33 E.8 34 35 36 37 38 39	Mr. Amit S. Borole  & Tc.Engineering Dr. S.R. Suralkar Dr. M.P. Deshmukh Dr. P.J.Shah Dr. V.M. Deshmukh Mr. N.M. Kazi Dr. P. H. Zope	Asst. Prof.  Professor Professor Professor Asso. Prof. Asst. Prof. Asst. Prof.	M.Tech. (EPS)  Ph.D.(E&TC)  Ph.D.(E&TC)  Ph.D.(E&TC)  Ph.D.(Elex. Engg;  M.E. E&TC  Ph.D. (E&TC)
33 E.8 34 35 36 37 38	Mr. Amit S. Borole  & Tc.Engineering Dr. S.R. Suralkar Dr. M.P. Deshmukh Dr. P.J.Shah Dr. V.M. Deshmukh Mr. N.M. Kazi Dr. P. H. Zope Mr. A.H.Karode	Asst. Prof.  Professor Professor Professor Asso. Prof. Asst. Prof. Asst. Prof. Asst. Prof.	M.Tech. (EPS)  Ph.D.(E&TC)  Ph.D.(E&TC)  Ph.D.(Elex. Engg.  M.E. E&TC  Ph.D. (E&TC)  M.E.E&TC
33 E.8 34 35 36 37 38 39 40	Mr. Amit S. Borole  & Tc.Engineering Dr. S.R. Suralkar Dr. M.P. Deshmukh Dr. P.J.Shah Dr. V.M. Deshmukh Mr. N.M. Kazi Dr. P. H. Zope Mr. A.H.Karode Mr. A.C.Wani	Asst. Prof.  Professor Professor Professor Asso. Prof. Asst. Prof. Asst. Prof.	M.Tech. (EPS)  Ph.D.(E&TC)  Ph.D.(E&TC)  Ph.D.(E&TC)  Ph.D.(Elex. Engg;  M.E. E&TC  Ph.D. (E&TC)

Sr. No	Name	Designation	Qualification
	echanical Engineering	Ü	
44	Dr. S.P. Shekhawat	Professor	Ph.D. (Mech.)
45	Mr. N.K.Patil	Asso. Prof.	M.Tech.(E.Mgmt.), M.E.(M/c Design)
46	Mr. K.Shrivastava	Asso. Prof.	M.E.(Thermal)
47	Mr. M.V.Rawlani	Asso. Prof.	M.E.(A.P.S.)
48	Dr. P.G. Damale	Asso. Prof.	Ph. D. (Mech.)
49	Mr. Devendra Sadaphale	Asst. Prof.	M.E.(M/c Design)
	Mr. Prashant N. Ulhe	Asst. Prof.	M.E.(M/c Design)
51	Mr. P.M.Solanki	Asst. Prof.	M.E.(CAD/CAM)
52	Mr. Pravin D.Patil	Asst. Prof.	M.E.(CAD/CAM)
53	Mr. Mahesh V. Kulkarni	Asst. Prof.	M.E.(HPE)
54	Mr. Ajay R. Bhardwaj	Asst. Prof.	M.E. M/c Design
55	Mr. Dipak C. Talele	Asst. Prof.	M.Tech.(CAD/CAM)
56	Dr. Prashant P. Boranare	Asst. Prof.	M.E.,MBA, Ph.D
	Mr. C.K.Mukherji	Asst. Prof.	M.E.(M/c Design)
58	Mr. Ajay J. Puri	Asst. Prof.	M.E. (Production)
59	Mr. T. G. Patil	Asst. Prof.	M.E.(TM)
	nemical Engineering		,
	Dr.V.R.Diware	Asst. Prof.	Ph.D.(Chem.Tech.)
	Dr. S.A. Thakur	Asst. Prof.	Ph D.
	Mr. Vijay P.Sangore	Asst. Prof.	M.Sc.(Poly.Chemical)
63	Dr. Nikhil Y. Ghare	Asst. Prof.	Ph.D. (Chemical.)
	o-Tech. Engineering	71551. 1 101.	1 (
	Mr. Jayant P. Parplliwar	Asst. Prof.	M.E. (Biotech.)
65	Mrs. Sarika S. Pawar	Asst. Prof.	M.Tech (Chem.)
	oplied Science Dept.	71551. 1 101.	,
	Dr. K. S. Patil	Asst. Prof.	Ph.D.
67	Mr. Y.K.Chitte	Asst. Prof.	M.A. (English)
	Dr. Sunita S. Patil	Asst. Prof.	Ph.D. (Maths)
69	Mr. C.U.Nikam	Asst. Prof.	M.Sc. (Phy.)
	Ms.Deepmala I.Desai	Asst. Prof.	M.Sc.(Chem.)
70	Smt Meera P.Kulkarni	Asst. Prof.	M.Sc.Maths
	Mr. M. B. Patil	Asst. Prof.	M.Sc. (Phy.)
	Mr. Anil Raju Mali	Asst. Prof.	M.Sc.(Org.Chem.),
74	Mr. Ujwalsing T. Patil	Asst. Prof.	NET,SET M.Sc.(Org.Chem.)
	,		, ,
75	Dr. A.V. Khambayat	Asst. Prof.	Ph.D. (Maths)
	B.A.	A D C	1 (D 1 D) 2 ( ) -
76	Dr. Vishal S.Rana	Asso. Prof.	MBA,Ph.D (Mgmt Sci.)
	Dr. Richa A. Modiyani	Asst. Prof.	MBA,Ph.D. (Mgt. St.)
	Dr. Saroj B.Patil	Asst. Prof.	MCM,Ph.D. (Mgt. St.)
	Ms. Faroza A.Kazi	Asst. Prof.	MBA (H.R), MPM (HR)
80	Dr. M.B. Ahrirrao	Asst. Prof.	MBA (Finance),PhD.
	ysical Director	Dl D.:	
81	Mr. J.B. Sisodiya	Phy.Director	M.P.Ed
Lil	orary		
82	Dr. Sudhir S.Patil	Librarian	M.Lib., M.Phil,Ph.D.



# विद्यार्थ्यांसाठी उमवि अंतर्गत विविध योजना

#### कर्मवीर भाऊराव पाटील कमवा व शिका योजना

कर्मवीर भाऊराव पाटील कमवा व शिका ही पदवी व पदव्युत्तर शिक्षण घेणा-या विद्यार्थ्यांसाठी आहे. तसेच आर्थिकदृष्ट्या दुर्वल घटक, होतकरु व गरजू विद्यार्थ्यांच्या उच्च शिक्षणासाठी ही योजना आहे. या योजनेचा उद्देश स्वावलंबी विद्यार्थ्याला श्रमाची आवड निर्माण करणे, श्रमाची प्रतिष्ठा वाढविणे. स्वयंरोजगारासाठी विद्यार्थ्यांना प्रवृत्त करणे आदि मुख्य उद्देश योजनेचे आहेत. योजनेत विद्यार्थ्यांनी अध्ययनाच्या वेळेव्यतिरिक्त किमान तीन तास काम करणे अपेक्षित आहे. या योजनेद्वारे विद्यार्थ्यांना आर्थिक लाभ मिळतो.

#### साहस कार्यशाळा

विद्यार्थ्यांना साहसीवृत्ती निर्माण होणेविषयी या कार्यशाळेत प्रशिक्षण व मार्गदर्शन दिले जाते. संकटांना धैर्याने सामोरे जाणे, मार्ग काढणे, मदत करणे, गिर्यारोहण, रोपवे, पुल बांधणी, रस्ता दुरूस्ती, दिशा ओळख, आकाश निरीक्षण, आत्मसंरक्षण व प्रतिकार आणि निसर्ग सहल असे विविध उपक्रम राबविण्यात येत असतात. प्रत्येक महाविद्यालयातील १ विद्यार्थी व १ विद्यार्थीनी या कार्यशाळेत सहभागी होवू शकतात.

#### डॉ. बाबासाहेब आंबेडकर वसतिगृह विद्यार्थी योजना

विद्यापीठाच्या शैक्षणिक प्रशाळा अथवा विभागांमध्ये पदवी, पदव्युत्तर अभ्यासक्रमासाठी नियमित प्रवेशित व विद्यापीठाच्या वसतिगृहात निवासित विद्यार्थ्यांपैकी जे आर्थिकदृष्ट्या कमकुवत असलेल्या होतकरू विद्यार्थ्यांना आर्थिकसहाय्य उपलब्ध करून देण्याच्या दृष्टीने डॉ. बाबासाहेब आंवेडकर वसतिगृह विद्यार्थी सहाय्यता योजना कार्यान्वित करण्यात आली आहे.

#### उमवि संचलित चाणक्य स्पर्धा परिक्षा

विद्यार्थ्यांमधील स्पर्धा परीक्षा कौशल्य वृध्विंगत करणेसाठी व पूर्वतयारीसाठी महाविद्यालयीन विद्यार्थ्यांसाठी विद्यापीठ स्तरावर चाणक्य स्पर्धा परीक्षा एकाच दिवशी आयोजित करण्यात येते. प्रत्येक महाविद्यालय हे परीक्षा केंद्र आहे. ५० पेक्षा जास्त परीक्षार्थी असलेल्या महाविद्यालयांना पूर्वतयारीसाठी स्पर्धा परीक्षा पुस्तकांसाठी अनुदान देण्यात येते. उत्तीर्ण विद्यार्थ्यांना प्रशस्तीपत्रक देण्यात येतील. स्थानिक महाविद्यालयातील विद्यार्थी कल्याण अधिकारी हे या उपक्रमाचे प्रमुख असतील. तलाठी, पी.एस.आय., तहसीलदार या पदांसाठीच्या स्पर्धा परीक्षेची तयारी या उपक्रमाद्वारे होईल. सदर परीक्षेत महाविद्यालयातील कितीही विद्यार्थी सहभागी होवू शकतात.

#### उमवि विद्यार्थी दत्तक योजना

विद्यापीठ विभागातील विविध प्रशाळा व शैक्षणिक विभाग यातील शिक्षण घेणा-या गरजू व होतकरु विद्यार्थ्यांसाठी विद्यार्थी कल्याण विभागाच्या वतीने शैक्षणिक वर्ष २०११-२०१२ पासून उमिव विद्यार्थी दत्तक योजना सुरू करण्यात आली आहे. त्यासाठी १० विद्यार्थी व १० विद्यार्थीनी यांना या योजनेचा लाभ देण्यात येतो.

#### विद्यार्थी संशोधन योजना

संशोधनाला प्रोत्साहन देण्यासाठी, संशोधक विद्यार्थी आर्थिक अडचणींमुळे

मागे राहू नये या साठी संशोधक विद्यार्थ्यांसाठी विद्यापीठाद्वारे भरीव आर्थिक तरतूद करण्यात आली आहे. विद्यापीठाचे विभाग व संलगीत महाविद्यालये यांचेसाठी संशोधन विकास योजना आहे. विद्यार्थी कल्याण विभाग अंतर्गत विद्यार्थी संशोधन प्रोत्साहन योजना, मा.कुलगुरू प्रायोजित विशेष संशोधन योजना विज्ञान व तंत्रज्ञान विषयात विशेष कार्य करणा-या विद्यार्थ्यां जी. एच. रायसोनी यांचे सौजन्याने तीन संशोधक विद्यार्थ्यांना रू. ७,०००/- ते रू. १०,०००/- पर्यंत प्रतिमाह संशोधन शिष्यवृत्ती दिली जाते.

#### सांस्कृतिक गुण कार्यशाळा आयोजन

विद्यार्थ्यांना गायन, वादन, नृत्य, नाट्य, सुत्रसंचालन कार्यशाळा या क्षेत्रातील नव्या संकल्पना, तंत्रज्ञान अवगत व्हावे त्यांची सांस्कृतिक क्षेत्रातील प्रगती व्हावी यासाठी कार्यशाळांचे आयोजन विद्यापीठ स्तरावर विद्यार्थी कल्याण विभाग करते.

#### युवती सभा कार्यशाळा

विद्यार्थी कल्याण विभागामार्फत नियमित शिक्षण घेणा-या विद्यार्थीनींकरीता महाविद्यालयीन स्तरावर विशेष स्वरूपाच्या उपक्रमांचे आयोजन करणे करीता युवती सभा अंतर्गत स्वयंसिध्दा अभियान व विद्यार्थीनी व्यक्तिमत्व विकास कार्यशाळा आयोजित करण्यात येते. प्रत्येक कार्यशाळेत महाविद्यालयातील ५० विद्यार्थीनी सहभागी होवू शकतात.

#### एकलव्य विद्याधन कर्ज योजना

एक लव्य विद्याधन कर्ज योजना ही पदवी व पदव्युत्तर शिक्षण घेणा-या विद्यार्थ्यांसाठी आहे. योजनेत विद्यार्थ्यांना शिक्षणासाठी येणा-या खर्चाच्या ७० टक्के रक्कम कर्ज स्वरूपात आवश्यक त्या कागदपत्रांच्या पुर्ततेनंतर बँकेद्वारे उपलब्ध होते. शिक्षण कर्जासाठी व्याजाचा दर द.सा.द.शे. ११ टक्के असेल. शिक्षण कालावधीमधील खर्चाच्या व्याजाची रक्कम विद्यापीठ कार्यालयाद्वारे अदा केली जाते.

#### मा. कुलगुरू वैदकीय निधी योजना

विद्यार्थी सामूहिक सुरक्षा योजने शिवाय अपघाती / नैसर्गिक मृत्यु झाल्यास रू. ५,०००/- मृत विद्यार्थ्याच्या पालकास मा. कुलगुरू वैद्यकीय निधीतून देण्यात येतील. प्रवेशीत विद्यार्थ्यांस एखादा गंभीर आजार, अपघातानी जखमी झाल्यास उपचारासाठी योग्य त्या कागदपत्रांची खातरजमा करून सहाय्य करण्यात येते.

टीप : विद्यापीठ निधी आणि मा. कुलगुरू निधीतून राबविल्या जाणा-या विद्यार्थी कल्याणकारी योजनांची अधिक माहीती विद्यापीठाच्या www.nmu.ac.in या संकेत स्थळावर मराठी आणि इंग्रजी भाषेत उपलब्ध आहे.

#### ऊत्तर महाराष्ट्र विद्यापीठ, जळगांव

संपर्क: विद्यार्थी कल्याण विभाग, ऊ.म.वि., जळगांव.

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अधिक माहितीसाठी संपर्क: आपल्या महाविद्यालयातील प्राचार्य व

विद्यार्थी कल्याण अधिकारी





#### **GOVERNING BODY**

Designation • Shri. Raosaheb alias Rajendrasingh D. Shekhawat Chairman • Shri.Jayesh Rathore Member • Ms. Surabhi Shekhawat Thakur Member Member • Shri. S. R. Girase • Nominee of the AICTE- Regional Officer (Ex-officio) Member

• An Industrialist/Technologist /Educationist from the region Member nominated by the regional committee as nominee of the Council, out of the panel approved

by the Chairman of the Council

• Nominee of the Affiliating University Member • Nominee of the State Government-DTE (Ex-officio) Member • Shri. K. B. Patil (Technologist, by the State Govt.) Member

• Prof. (Dr.) G.K.Patnaik, Principal Member Secretary

• Prof. (Dr.) S. P. Shekhawat, Vice Principal, Member

• Dr. S. B. Pawar, Professor Faculty Member

#### COLLEGE DEVELOPMENT COMMITTEE

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• Shri. B. L. Ahirrao, Social Worker Member

• Prof. (Dr.) S.P.Shekhawat, Vice Principal, Cordinator IQAC Member Member Secretary, Student Council

• Prof. (Dr.) G.K.Patnaik, Principal

Ex-officio Member Secretary

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Director Technical Development, Prof. & Head in Comp. Dept. • Prof. (Dr.) K.P.Adhiya

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• Mr. J.B.Sisodiya Physical Director

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SSBT's Medical Officer • Dr.Kavita Adhiya





### LIST OF HEAD OF DEPARTMENTS (HOD)

Name of Department	Name of HOD	Mobile No.
Chemical Engg.	Dr. V.R. Diware	9421891273
Civil Engg.	Dr. M.Hussain	9765834253
Computer Engg	Dr. K.P.Adhiya	9890210042
Electrical Engg.	Mr. V. S. Pawar	9421637700
Electrinics & Telec. Engg.	Dr. S.R. Suralkar	9421513244
Mechanical Engg.	Er. N.K. Patil	9422275753
MBA	Dr. Vishal Rana	9423457731
MCA	Mr. N.Y.Suryawanshi	9325071485

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4.	Mr. Dinesh D. Puri	Asst. Professor	Member
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4.	Miss. Faroza Kazi	Asst. Prof., MBA Dept.	Member
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6.	Mrs. Pushpa Raul	Girls Hostel Superintendent	Member
7.		Girls' Student Representative	Member
8.		Girls' Student Representative	Member
9.		Girls' Student Representative	Member
10.		Girls' Student Representative	Member

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5.Prof. (Dr. )S.R. Suralkar	HOD, E&TC	Member
6.Prof. (Dr. ) S.L.Patil	Rector	Member
7.Dr. V.R.Diware	HOD, Chemical Dept.	Member
8. Dr. K.P. Adhiya HOD,	Computer Dept.	Member
9. Dr. V. S. Rana	HOD, MBA, Dept.	Member
10. Shri. R.R.Patil	O.S.	Member
11. Shri. J.B.Sisodiya	Physical Director	Member
12. Shri. B.C.Kachhawa	Boys'Hostel Superintendent	Member
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- 3) Shri. R. D. Barde, Advocate ,Representative of Non Govt. Org.
- 4) P.S.I. Paldhi Police Station, Representative of Police
- 5) Representative From Teaching staff as a Member
- a) Prof.(Dr.) S.L. Patil, Professor, Civil Engg. Dept.
- b) Mr. J.N. Kale, Associate Prof., Civil Engg.
- c) Dr. Saroj Patil, Asst.Prof., MBA
- 6) Mr. N.M. Kazi, Asst Prof., E&Tc., Student Welfare Officer
- 7) Representative From Hostel as a Member
- a) Dr. S.L. Patil Rector, Boys' Hostel
- b) Dr. Archana Bhavsar, Rector, Girls' Hostel
- c) Shri. B. C. Kachhava, Hostel Superintendent Boys'
- d) Smt. Pushpa Raul, Hostel Superintendent Girls'
- 8) Representative of Non teaching Staff as a Member
- a) Dr. Sudhir S. Patil, Librarian b) Shri J. B. Sisodiya, Physical Director
- 9. Representative of a Parents as a Member

Shri. Komal Singh Parent of Mr. Harshal Singh, SE Mech. (Mob: 7798813424)

10 -- Student representative (Senior) 11.-- Student representative (Junior)

# List of Gold Medalist / University Rankers / College class Toppers (2020-21)

SNo	Name of Student	CGPA	Rank		
<i>3.1</i> NO.	Applied Science Dept. (First Year Engineering.)	Odin	Ivallix		
1	Nikita S. Hemnani	9.89	I	University Topper	
2	Raj Keshav	9.89	II	University Topper	
3	Sejal S. Gujrathi	9.86	III	University Topper	
5	Biotechnology Engineering	7.00	111	Oniversity Topper	
4	Agrawal Shital Shrikisan	8.77	I	University Topper / Gold Medalist	
5	Ramteke Manvi Ajay	8.70	II	University Topper	
6	Jain Chetan Miyachand	8.46	III	University Topper	
	Chemical Engineering		111	7 11	
7	Patil Harshal Sunil	9.02	I	University Topper / Gold Medalist	
8	Patilvaibhav Ravindra	8.80	II	University Topper	
9	Baniyasakshi Sadhashiv	8.78	III	University Topper	
	Civil Engineering			7 11	
10	<u> </u>	9.41	I	University Topper / Gold Medalist	
11	Mahajan Vikas Arun	9.29	II	University Topper	
12	,	9.26	III	University Topper	
-1-	Computer Engineering			7 11	
13	Patil Mrunal Anil	9.17	I	University Topper / Gold Medalist	
14	Mahajan Rachana Dhananjay	9.11	II	Class Topper (University Rank III)	
15	Koparkar Gauri Ashok	9.04	III	Class Topper	
	E &TC Engineering				
16	Meghana G.Supe	8.93	I	University Topper / Gold Medalist	
17	Shweta S. Garud	8.86	II	Class Topper (University RankIII)	
18	Ritesh S. Shukla	8.61	III	College Topper	
	Electrical Engineering			0 11	
19	Trushali Bharat Rathod	9.11	I	University Topper / Gold Medalist	
20	Pramod Dnyaneshwar Bhople	9.08	II	University Topper	
21	Bhairavi Pravin Bhole	8.88	III	University Topper	
	Information Technology Engineeering				
22	Srishti S. Patil	9.18	I	University Topper / Gold Medalist	
23	Rakhi S. Malu	9.02	II	University Topper	
24	0 /	8.89	III	University Topper	
	Mechanical Engineering				
25	Manu Pratap Singh H. Parmar	9.13	I	University Topper / Gold Medalist	
26	Apurva S. Dusane	8.89	II	University Topper	
27	Rohit D. Joshi	8.87	III	University Topper	
	Master of Business Administration (MBA)				
28	1	9.81	I	Class Topper	
29	Patil Ankita Sunil	9.72	II	Class Topper	
30	Nathani Hema Janakraj	9.66	III	Class Topper	





Poster presentation Competition at IT Department



Heat Power Lab (Mechanical Dept.)



Induction Function, MBA: Topic "Exploring the ABCD for Startups" By Mr. Zafar Shaikh (M.D., Pinch Bottling Co., Jalgaon)



Poster Presentation Competition at MBA Dept.





CNC Lathe & CNC Milling Machine





Industrial Visit of Department of E&Tc. to Jain Irrigation System Jalgaon



Alumni Gopal mali working in Solize Engineering Japan Visited Department of E&Tc.



Plate Load Test by Civil Dept. , SSBT COET at Patbandhare Vikas Mandal Bodwad



Dr. M. Husain invited as a Resource Person in National Level Conference



Students of Computer Engineering Department (Group -I) won first prize in smart India Hackthon 2020



Students of Computer Engineering Department (Group -II) won first prize in smart India Hackthon 2020



# 240+ Students placed in 2020-21



# Our Recruiters







Winners of Personality Contest 2020-21





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