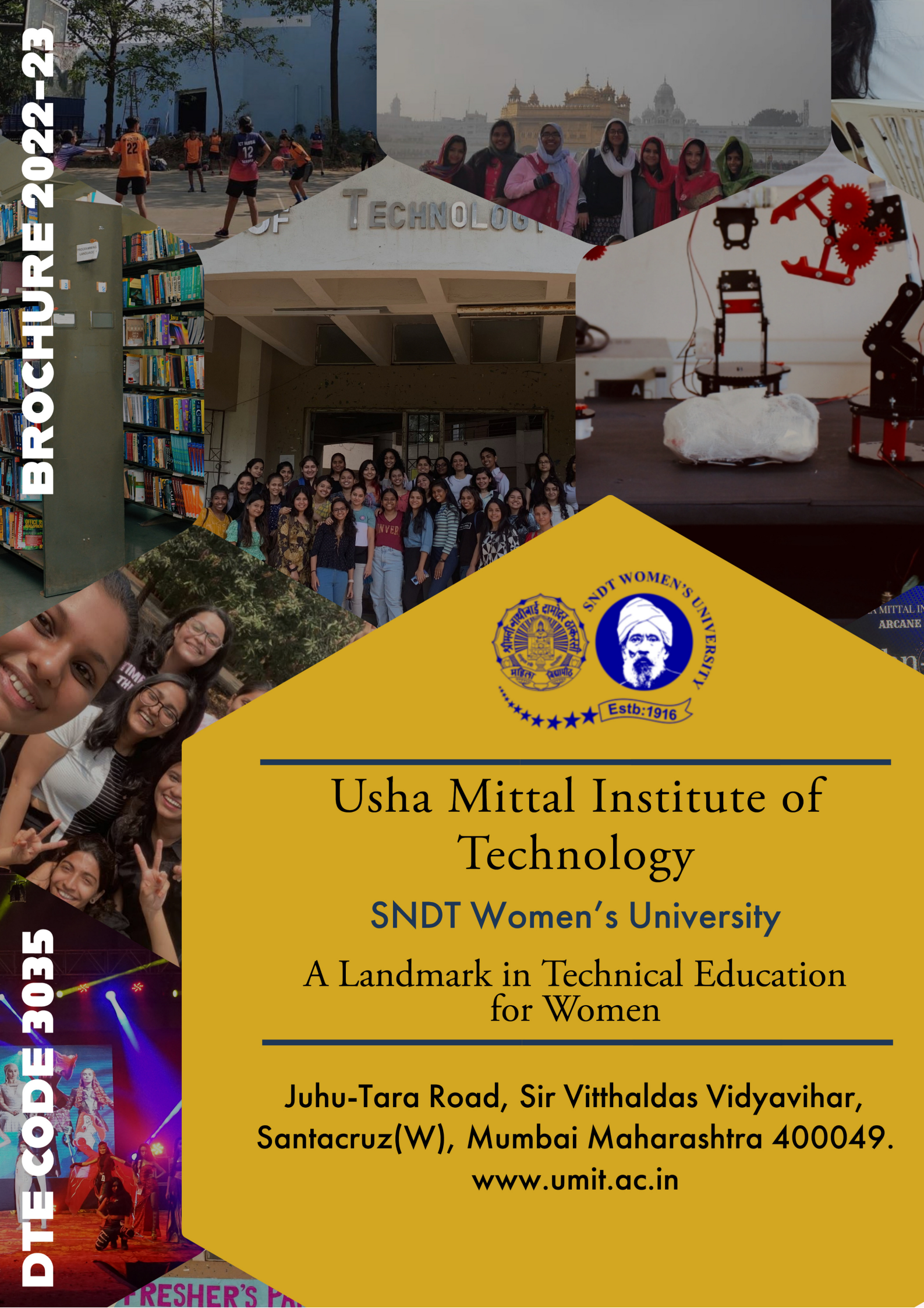


**BROCHURE 2022-23**

**DTE CODE 3035**



OF TECHNOLOGY



# Usha Mittal Institute of Technology

**SNDT Women's University**

A Landmark in Technical Education  
for Women

Juhu-Tara Road, Sir Vitthaldas Vidyavihar,  
Santacruz(W), Mumbai Maharashtra 400049.

[www.umat.ac.in](http://www.umat.ac.in)

FRESHER'S PA

# From Principal's desk



Dear Parents and Students,

It gives me immense pride and pleasure to welcome you to Usha Mittal Institute of Technology (UMIT) and introduce this citadel of learning and empowerment to you. You have made the right choice by opting for UMIT to pursue your dream of excelling in the field of technology. UMIT is one of the pioneering all-girls institutes of technology, celebrating its silver jubilee this year. For 25 years, UMIT has worked ceaselessly to provide quality education and an enabling platform to young women aspiring to a career in technology, and today our alumnae are making us proud in industry and academia across the globe.

Engineering is a profession that requires thorough domain knowledge and skills. This can be obtained only by rigorous training, and UMIT does just that. UMIT provides students with the best possible opportunities to strike the right balance between academics and extra-curricular activities through its state-of-the-art and well-defined curriculum, its thrust on learner-centric pedagogy and focus on hands-on use of technology with the right exposure to technical and non-technical activities with its student-lead committees that provide students with the much-needed leash of energy and skills, which helps them leverage their innate passion and understanding of engineering.

The curriculum and pedagogy of UMIT focus on mastery of applied knowledge, critical thinking, research, and a global perspective for achieving unfettered alignment with the requirements of the industry across the globe and sectors. This is one reason why UMIT excels in providing internship and placement opportunities to our students.

Be it core technical or allied IT sectors—from finance to hospitality to entertainment, our students have made a mark for themselves. There is no replacement for good grades, as a seamless academic performance with the right mixture of soft and hard skills will fetch a student the coveted dream job with a dream organisation.

The trajectory of becoming a successful engineering professional is truly demanding, but with the mentorship provided by the faculty and alumnae, you are sure to succeed during these four years of your life, so why wait? Welcome to the UMIT fraternity, Give your all over the next four years to achieve your goals.

With heartfelt greetings and best wishes...

**Dr. Shikha Nema**

**Principal Additional Charge**

# **SNDT Women's University – “The First Choice of the New Age Women”**

## **VISION**

Today, we visualise the SNDT Women's University as a world-class university that continually responds to the changing social realities through the development and application of knowledge. The purpose of such engagement will be to create an inclusive society that promotes and protects the dignity, equality, social justice, and human rights for all, with a special emphasis on women's empowerment.

## **MISSION**

SNDT Women's University is committed to the cause of women's empowerment through access to education, particularly higher education, through relevant courses in the formal and non-formal streams. Further, the university is committed to providing a wide range of professional and vocational courses for women to meet the changing socio-economic needs, with human values and purposeful social responsibility, and to achieve excellence with "Quality in every Activity."

## **MOTTO**

**"An Enlightened Woman is a Source of Infinite Strength."**

## **The goals of the SNDT Women's University emerging from the Vision and Mission are to:**

- Provide access to higher education for women through formal and non-formal streams, including adult and continuing education.
- Provide a wide range of professional and vocational courses for women to meet the socio-economic demands.
- Develop scholarship and research in emerging areas of study, particularly with a focus on women's perspectives.
- Inculcate among women a positive self-concept and awareness of women's issues and rights with a rational outlook towards society.
- Enhance purposeful education with human values and social responsibility by participating in outreach programmes.
- Achieve excellence in the academic disciplines, research, and extension activities through an emphasis on quality in every activity.

# UMIT – A Landmark in Technical Education for Women



UMIT has been approved by the apex bodies like the All India Council for Technical Education (AICTE) and the Directorate of Technical Education (DTE). It envisages an educational complex with state-of-the-art laboratories, workshops and a computer centre equipped with the latest equipment. It also envisions close liaison with the Industry and handling live Industry Projects as part of the curriculum.

The curriculum has been designed to embrace modern developments in technology to equip the students to face the industry's challenges. The courses concentrate on the emerging fields of technology and are periodically updated in the light of the changes that are visualized to take place in the field of technology the world over.

The Institute has academic tie-ups with renowned technological institutes and research laboratories in the country.

## **VISION**

**To be an academic institute of technology of high repute that would transform the lives of young women, empowering them through world-class engineering education.**

## **Goals and Objectives**

- Achieving excellence in the engineering education of women.
- Establishing linkages with national and international organisations for the pursuit of academic excellence.
- Fostering all-around development of women engineers and technologists by encouraging interaction with some of the best in the computing and engineering professions.
- Promoting advanced research through doctoral and postdoctoral work.
- Developing high-quality teaching-learning materials and well-trained female engineers for both academia and industry.
- Interaction with and sensitise students to the needs of the community.

# Courses Offered

| COURSES OFFERED                                 | INTAKE              |
|---|---------------------|
| B.Tech in Electronics and Communication (ENC)   | 60                  |
| B.Tech in Computer Science and Technology (CST) | 60                  |
| BTech in Information Technology (IT)            | 60                  |
| B.Tech in Computer Engineering(CE)              | 60                  |
| B.Tech in Data Sciences(DS)                     | 60                  |
| M.Tech in Electronics and Communication (ENC)   | 18                  |
| M.Tech in Computer Science and Technology (CST) | 18                  |
| Ph.D. in Electronics and Communication (ENC)    | APA                 |
| Ph.D. in Computer Science and Technology(CST)   | APA                 |
| Ph.D in Infrastructure System Engineering(ISE)  | APA                 |
|   | As Per Availability |

## Duration

Four Years Full-time Degree Programme

Two Years Full-time Post-Graduate Programme

Three Year Full- time PhD Programme

## Eligibility For First Year / Second Year Direct Admission

As per the DTE, Maharashtra State norms.

## M.Tech Admission

As per the DTE, Maharashtra State norms.

## M.Tech Admission

As per the DTE, Maharashtra State and SNDT Women's University norms

## Reservation of Seats

As per the Government norms and Conditions

# General Rules

## Attending Lectures / Labs

1. Students coming late to the Institute will not be allowed in the classes.
2. Bunking classes are not allowed in any case.
3. To monitor the academic progress as well as the overall development of our students, we nominate one staff member as Class Advisor whom students can approach for guidance. The students as well as their parents are welcome to contact the Class Advisor any time during the session (with a prior appointment).
4. While the lecture or the lab is in progress, a student is supposed to keep her mobile phone switched off failing which severe punishment can be given.

## Prohibition of Ragging

Ragging within or outside the institute is strictly prohibited. Whoever student directly or indirectly participates in, abets or propagates ragging within or outside the institute shall face strict disciplinary action as per the provision of Maharashtra Prohibition of RAGGING ACT, 1999.

## Office Discipline

Students are advised to look at notice boards for various circulars/notices etc. Displayed regarding payment of fees, the commencement of examination and other matters of academic interest. Whenever dates have been given for payment of Tuition Fees/Exam Fees etc.

students should pay the fees well before the last date. This will avoid penalties as well as inconvenience to them. Students should not come to the Office for Railway concession or any other matter while their theory classes /practicals are in progress. Further, whenever they come to Office, they should maintain proper discipline and decorum and they shall always follow the Queue system and shall not crowd near the counters and should not block the main entrance & exit points.

## **Picnics & Outings**

Students will not be permitted to organize/participate in private picnics/outings even on Sundays/Holidays without the written consent of the college Principal. All picnics/outings have to be authorized and accompanied by college staff. Any failure to comply with the rule will lead to strict action.

## **Internet Usage**

Students are required to use the internet facility only for academic purposes and not for any other purposes like chatting. Misuse of this facility and tarnishing the image of the Institute or the faculty members on social networking sites will be liable for punishment and strict action.

## **Theft**

Students found stealing other's property or institutional property will be severely dealt with. If the institutional property/facility is damaged/stolen, the entire batch of students will be penalized and the cost will be recovered as deemed fit.

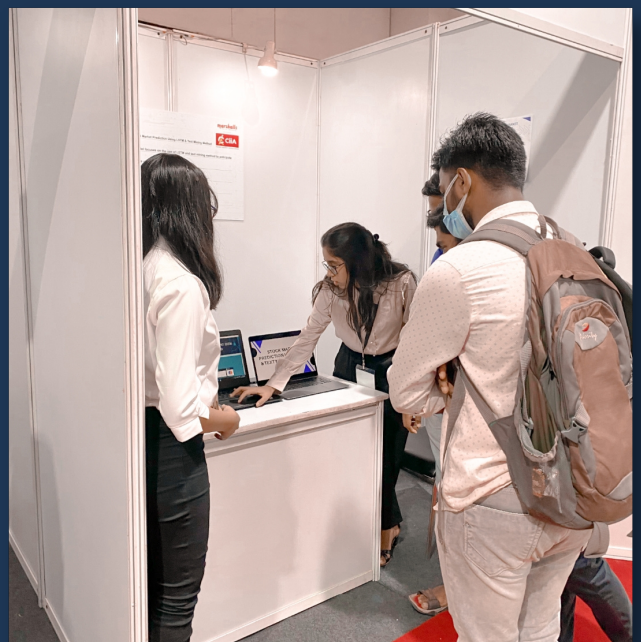
## Suggestion Box

The suggestion box is provided by the Office. The students can use it for their problems, suggestions, complaints etc.

## Principal's Signature

Students should come to the Principal's Office for signature or attestation during recess time or only after their theory classes/practicals are over.

The above conditions are as per the Rules & Regulations of the Institute and all students should strictly follow them. Strict action will be taken against the student if she fails to observe them. Any matter not covered by these Rules will rest at the absolute discretion of the Principal.



# Department of Computer Science and Technology

The Computer Science and Technology department was established in 1997, the same year the institute was started, and has grown over the years to be a competent department with state-of-the-art computing facilities and a dedicated faculty. The goal of the department is to establish a state-of-the-art computing environment to develop competent computer engineers imbued with the spirit of professionalism and responsible citizenship. The department emphasises the vision of the Usha Mittal Institute of Technology for excellence in education. Highly qualified, dedicated faculty and good infrastructure facilities make this dream realizable.

## VISION

To become one of the finest centres of learning by nurturing learners with computer knowledge, programming skills, software development and research skills along with human values of confidence and compassion to be at par with the ever-changing scenarios of the software industry.


## MISSION

- To help learners attain and utilise their potential to meet the demands of the dynamic Computer Science and Technology Industry.
- To foster interest and passion to pursue higher education and research.
- To instil in the learners' engineering and social skills necessary for a responsible professional career.

## Objectives

- 1.To create the right learning ambience for learners to become proficient with software technology and programming.
- 2.To enable the undergraduates and postgraduates to gain the conceptual knowledge of computer engineering to help them to opt for higher education confidently.
- 3.To motivate the learners to seek challenges to exhibit their managerial skills with sustainable, social and ethical outcomes.

# Best Practices and Salient Features



To become one of the finest centres of learning by nurturing the learners with computer knowledge, programming skills, software development and research skills along with human values of confidence and compassion to be at par with the ever-changing scenarios of the software industry.

To keep up the cutting edge technologies, the department has introduced many electives related to recent technology like Data Science, Deep Learning, Cyber Security Etc.

The Department has a rich infrastructure with a requisite number of computing facilities and network infrastructure to cater to the need of the latest technology

All the labs in the department are connected with the campus networking of 1 Gbps line

The students are focused on the use of conceptual understanding of core domain areas in computing as well as enhanced programming skills disseminating their analytical abilities.

The Department has the best academics, and excellent placement records and the department's students have been placed in multinational companies for their professional careers.

| Name                    | Designation | Qualification |
|-------------------------|-------------|---------------|
| Ms. Kumud Wasnik        | HOD         | M.E(IT)       |
| Mr. Narendra Gawai      | AP          | M.E(CS)       |
| Mr. Sumedh Pundkar      | AP          | M.E(CS)       |
| Dr. Rachana Dhannawat   | AP          | Ph.D          |
| Ms. Sonali Bodekar Kale | AP          | M.E(CS)       |

**AP: Assitant Professor**



# DEPARTMENT OF INFORMATION TECHNOLOGY

The Information Technology department was established in 1997 and has established a mark over the years in the multidisciplinary approach of teaching and learning with special emphasis on project-based learning, which helps to develop IT-enabled applications. Education in the IT department is based on stressing engineering fundamentals set in the context of conceiving, designing, implementing, and operating real-world systems and products.

**To be a center imparting quality Information Technology skills to create next-generation Ms women technocrats.**

## MISSION

- To impart professional training endowed with human values and ethics.
- To help transform learners into competent engineers capable of providing solutions to help meet the global demands of the dynamic IT industry

## Course Objectives

- To produce graduates with a strong foundation in Information Technology Engineering.
- To instil skills to help learners analyse, design, develop, optimize and implement IT solutions.
- To inculcate ethical values and an attitude of lifelong learning and research in graduates to help them pursue higher education.
- To help learners communicate effectively and responsibly with employers, clients, colleagues and society.

## Research Project IT Department

- Project funded by the UGC Center for Canadian Studies "Wetlands and Settlements data Analysis using SAR data" Rs 30000/-
- Project funded by Unit Trust of India (SUUTI) "Characterisation of Mumbai Mangroves using remote sensing data" Rs. 41000/-
- Project funded by ISRO "Development of Machine Learning Tools for speckle reduction and urban Applications" Rs 26.10 Lakhs

# Major Strengths

- Research Contribution and funding from NASA/ ISRO for Machine Learning algorithm development.
- Experienced faculties and Workshops on Java Latex and Report writing are organised regularly.
- Undergraduate students participated in research at International Conferences.
- Excellent track record in academic as well as extracurricular activities.
- Adapted blended learning approach.
- Offered technological services to other departments of the University
- Good Placement track record.
- Industrial visit and Internship opportunities.
- Artificial Intelligence, Machine Learning, Data Analytics, and cloud computing subjects are taught as compulsory subjects.
- Special achievements by students in NSS.
- Special emphasis is given to competitive examination awareness and further studies.
- Membership of students in professional bodies.

Keeping in mind current requirement of worldwide skill set, Department of IT is in process to start, certificate course on Data Analytics, Geoscience Information System.

Department of IT, took initiative for getting Campus License for online education from "Coursera", which is known as to offer high quality, job relevant online education.

Use of blended learning mode to support online and on site education.

| Name                 | Designation | Qualification |
|----------------------|-------------|---------------|
| Dr. Sanjay Shitole   | HOD         | Ph.D          |
| Mr. Mohan Bonde      | AP          | M.E (IT)      |
| Mr. Rajesh Kolte     | AP          | M.E (IT)      |
| Ms. Prachi Dhannawat | AP          | M.E (IT)      |
| Ms. Sujata Kullur    | AP          | M.E (IT)      |
| Dr. Anita Jadhav     | AP          | Ph.D          |
| Mr. Prakash Khelage  | AP          | M.E (IT)      |



# **Department of Electronics and Communication (ENC)/Electronic Engineering (EE)**

## **VISION**

**To be a centre of learning and excellence that provides world-class facilities and knowledge to women aspiring to reach the pinnacle of success in the field of electronics and communication having a firm background in academics, research, innovation and leadership.**

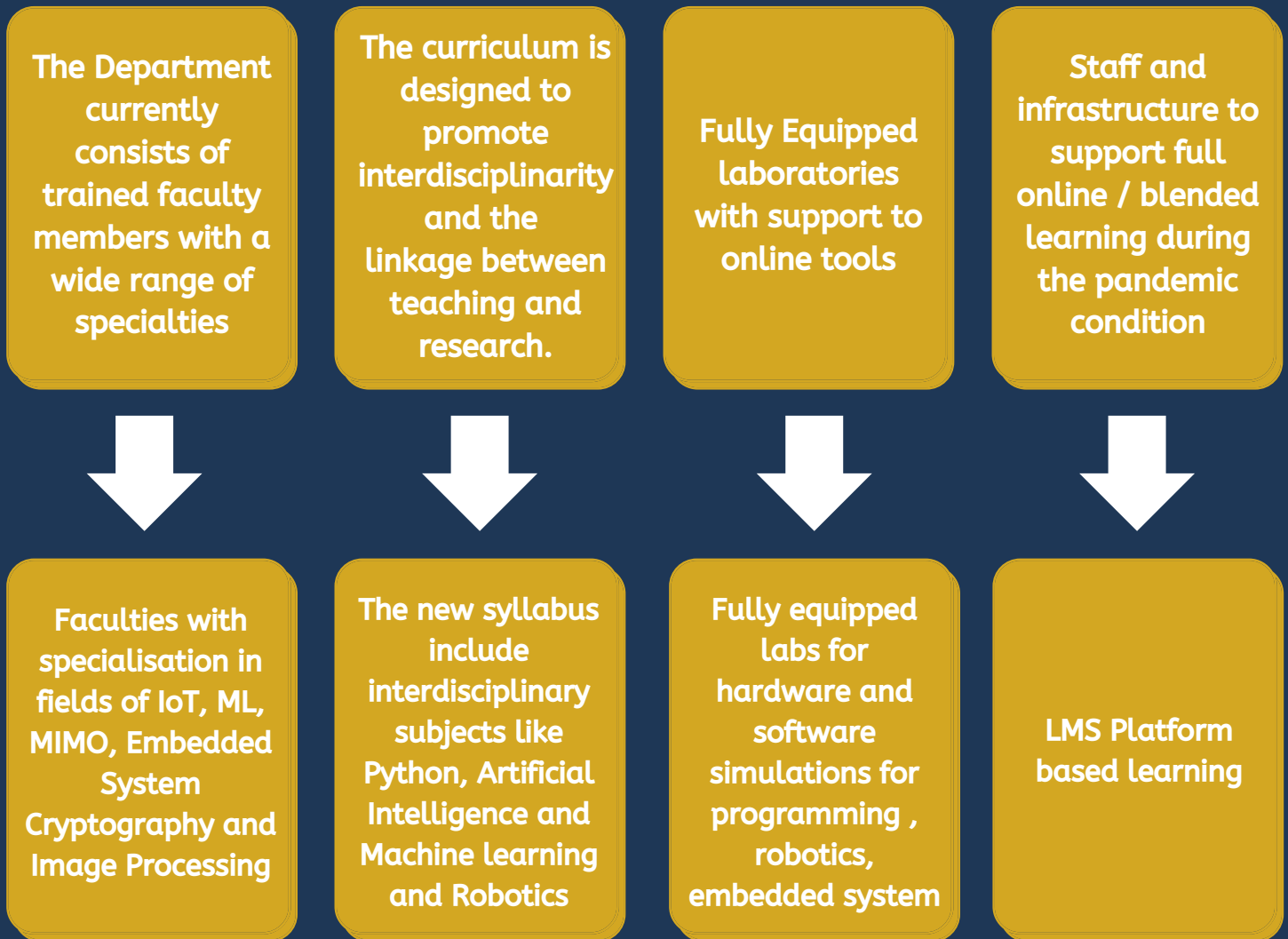
## **MISSION**

- To offer state-of-the-art facilities to promote research and leadership in the field of electronics and communication**
- To instil the attitude of learning to apply, evaluate and create conceptual knowledge with a core ethical and social foundation.**
- To motivate students to develop entrepreneurial and multidisciplinary skills.**

## **Objectives**

- Demonstrate a firm background in fundamentals of mathematics, science and engineering.**
- Design and develop state of the art and cost effective solutions to real life engineering problems**
- Display excellent soft skills and communication skills with a focus on promoting and providing ethical and techno-savvy leadership**
- Develop an attitude of lifelong and continuous learning and research aiming to achieve excellence in higher education and professional life.**

## Department of Electronics and Communication



- Laboratories and Departmental Activities- Fully equipped laboratories.
- Conduction of more than twenty student-centric programs in the last academic year on topics like
  - Recent Technologies in Electronics and Communication
  - Financial wellness program
  - Entrepreneurship
  - Environmental science awareness
- National-level project competition with the participation of more than three Universities and 50 plus projects from all over India.
- Research-based programs on Blockchain and Python and its real-time applications.

- Proper guidance for different competitive exams and career by different expertise.
- Counselling of the students by faculties and experts.
- Students and faculty visit underground Metro sites, Air traffic control, Mumbai Industrial, Mahindra and Mahindra tractor division etc.
- Minor degrees program for Artificial Intelligence and Machine learning / Data science will be offered as per AICTE curriculum.
- Advance programming Subjects on Open source software like Python are included in Curriculum to enhance employability of students.

| Name                    | Designation         | Qualification |
|-------------------------|---------------------|---------------|
| Dr. Santoshi Pote       | HOD                 | Ph.D          |
| Dr. Kavita Mhatre       | Associate Professor | Ph.D          |
| Ms. Seema Hanchate      | AP                  | M.E.          |
| Mr. Bharat Patil        | AP                  | M.E.          |
| Mr. Ajay Lahane         | AP                  | M.E.          |
| Mr. Yashwant Kale       | AP                  | M.E.          |
| Ms. Kiran Dange         | AP                  | M.E.          |
| Ms. Arundhati Mehendale | AP                  | M.E.          |
| Ms. Poonam More         | AP                  | M.E           |



# Computer Engineering (CE)

Computer Engineering(CE) is one of the core and high-in-demand (both by the industry and students) branches of Engineering, having lots of vital career opportunities like programming, network architecture, data analysis, database administration, cyber security, machine learning, system analyst, information system manager, web developer, data scientist, blockchain developer to name a few.

CE is a relatively new branch at Usha Mittal Institute of Technology (UMIT) as compared to the other branches as it was established in 2020. The syllabus of CE is designed by academic experts and elective subjects are chosen based on state of art research and industry requirements so that students can compete and excel in the outside world. The institute has all the resources such as laboratories, books, and faculty required for the CE branch.

The overall development of students including qualities such as decision making, leadership, and team management is achieved by the participation of students in various student councils. In the last two years, students of the CE branch have shown their excellence in academics as well as other activities such as culture, sports, etc. Students of CE have won prizes in various fashion shows, dance competitions, intra-college box cricket, etc. Students have also proved their technical competence by winning national-level hackathons and publishing technical research papers.

## VISION

To be a department of excellence providing global standard education that empowers women graduates to be technically proficient, innovative, self-motivated and responsible citizens, with high human values, ethics, and social awareness.

## MISSION

- To dynamically evolve a curriculum which equips students with strong Computer Engineering fundamentals and state-of-the-art electives as per industry requirements.
- To provide an environment which encourages students to develop innovative thinking, carry out research and provide solutions to the problems faced by society.
- To encourage students for taking up higher education, be versatile with interdisciplinary skills, communication skills and entrepreneurship.
- To initiate project-based learning and practical exposure in the area of Computer Engineering.
- To provide state-of-the-art laboratories, libraries and qualified teachers to achieve excellence in education.

# Objectives

- To prepare learners with a strong foundation in the mathematical, scientific and computer engineering fundamentals.
- To inculcate learners to comprehend, analyze, design and build hardware and software solutions for real-time problems.
- To encourage learners for higher education, research and entrepreneurship.
- To encourage, motivate and prepare the Learners for Lifelong learning.
- To inculcate professional and ethical attitude, good leadership qualities and commitment to social responsibilities in the learners' thought process.



# Best Practices and Salient features:

A dynamic curriculum with strong foundation and industry required skills and knowledge

Placement opportunities in reputed companies

Internship opportunities for firsthand industry experience with practice-based learning

Use of ICT tools in teaching and complete coverage of syllabus

Industrial visits and social awareness through NSS camps

Motivation for research and innovative thinking

All round development of students by participation in various students' councils

Qualified and experienced faculty

Well equipped laboratories

# Data Science Engineering (DS)

## VISION

The Department of Data Science was established at Usha Mittal Institute of Technology in the year 2020. The B. Tech program of Data Science is specifically designed and offered as a response to the rapidly developing field of Data Science.

Data science is a relatively new emerging and interdisciplinary field of Computer Engineering. It is concerned with the collection, preparation, analysis, visualization, management and preservation of large collections of information aiming at generating value from the data itself. Successful data professionals should attempt to master the full spectrum of the data science life cycle and programming skills.

The vision of the department is to ensure that the students have strong fundamentals in theory, and hands-on practice in various data science-related tools and technologies, with the aim to transform them into industry-ready professionals.

## MISSION

The mission of the department is to offer state-of-art education in Data Science and provide a strong theoretical foundation complemented with extensive practical and hands-on training to inculcate value-based, socially committed professionalism for the holistic development of students and society.

## Objectives

- To encompasses emerging areas in the field of Data Science, Data Engineering and Advanced Analytics in the curriculum through application-oriented pedagogy and student-centric approaches.
- To fosters students to gain expertise in critical skills. To encourage, motivate and prepare the Learners for Lifelong learning.
- Acquire meaningful insights in the areas of natural language processing, text mining, reasoning and problem-solving.
- Create and design intelligent solutions for real-time business applications.



# Department of General Engineering

## VISION

" Strong Fundamentals as Foundation for Engineers "

The Department of General Engineering will strive to be the most resourceful department for supporting the engineering degree-granting departments and to provide society with professionals ready to help in the solution of challenging engineering problems through an in-depth knowledge in interdisciplinary fields.

## MISSION

- To facilitate the process of helping budding engineers expand and upgrade their knowledge.
- To develop and improve curricula, laboratories, instruction delivery systems and scholarly activities to help enhance the quality of students.
- To support faculty development through participation in technical, professional and community activities.
- To be recognized as a valuable collaborative partner to other departments of the Institute.

# Objectives

## FOOTING IN FUNDAMENTALS

To attain gainful knowledge about core Mathematics, Science and Humanities related areas and practice successfully in the engineering and technology professions.



## KEEPING ABREAST

To remain technically abreast and adapt to rapidly changing technologies through continuous learning and self-improvement.

## PROFESSIONAL TRANSITION

To communicate effectively and perform ethically and professionally in business, industry and society.



## ROLE PLAY

To demonstrate independent thinking and function effectively in team-orientated and industrial environment.



### Faculty/ Academics

- Well trained, motivated and efficient faculty members
- Expert lectures by luminaries from the Industry
- Well equipped labs
- Academic progress report sent

### Teaching learning

- Live projects
- Aptitude Tests
- Active use of LMS (Moodle) by all faculty members
- Innovated use of blended and flipped classroom techniques

### CO-Curricular

- Training in soft skills
- Universal Human values training
- Mentors assigned to each student
- Industrial Visits

| NAME                | DESIGNATION | QUALIFICATION         |
|---------------------|-------------|-----------------------|
| Ms. Sharmila A.K    | AP&HOD      | M.Sc(Mathematics)     |
| Ms. Rajni Nair      | AP          | M.A, M.Phil (English) |
| Dr. Vilas Kharat    | AP          | PhD (Mechanics)       |
| Dr. Jyoti Sequeira  | AP          | PhD (Chemistry)       |
| Dr. Sushma Shreshta | AP          | PhD (Mathematics)     |
| Mr. Manoj Ghag      | AP          | M.E (Mechanics)       |
| Dr. Pravin Nikam    | AP          | PhD (Physics)         |

## Virtual Education and Value addition initiatives by Usha Mittal Institute of Technology during the pandemic

Committed to the cause of undeterred learning during the lockdown period, Usha Mittal Institute of Technology endeavoured to provide holistic virtual learning to all its students during the lockdown period through innovative online teaching-learning methodologies and the use of ICT tools.

### 1. Tools used for online teaching-learning

- **Lectures:** Zoom, OneNote, Google Classroom, Google duo, Big Blue Button (Moodle) Screencast-O-Matic(for lecture recording), Edmodo.
- **Labs:** Oscar, Virtual labs, Octave
- **Presentation:** Zoom, Webex, YouTube, Moodle, Google Meet, Virtual Labs, Podcasts, Audio Recordings.
- **Online Examination/ Quizzes/ Assignments:** Moodle, Edmodo, Gdriv, Edmodo, Gamified, Gmail, Whatsapp, Google Classroom, Mentimeter, Mind Mapping Tools, Infographics, Virtual Labs,

### 2. Value Addition:

Innovating Delivery Models: UMIT used a distinct combination of synchronous and asynchronous online courses, adaptive learning technologies, and face-to-face encounters with a thrust on learner engagement using Blended learning / Online teaching through Zoom, one-note and big blue button of Moodle- Online test, discussion forums (students are actively participating so that self-learning take place), LMS Design, virtual laboratories and other learner-centric teaching-learning methods

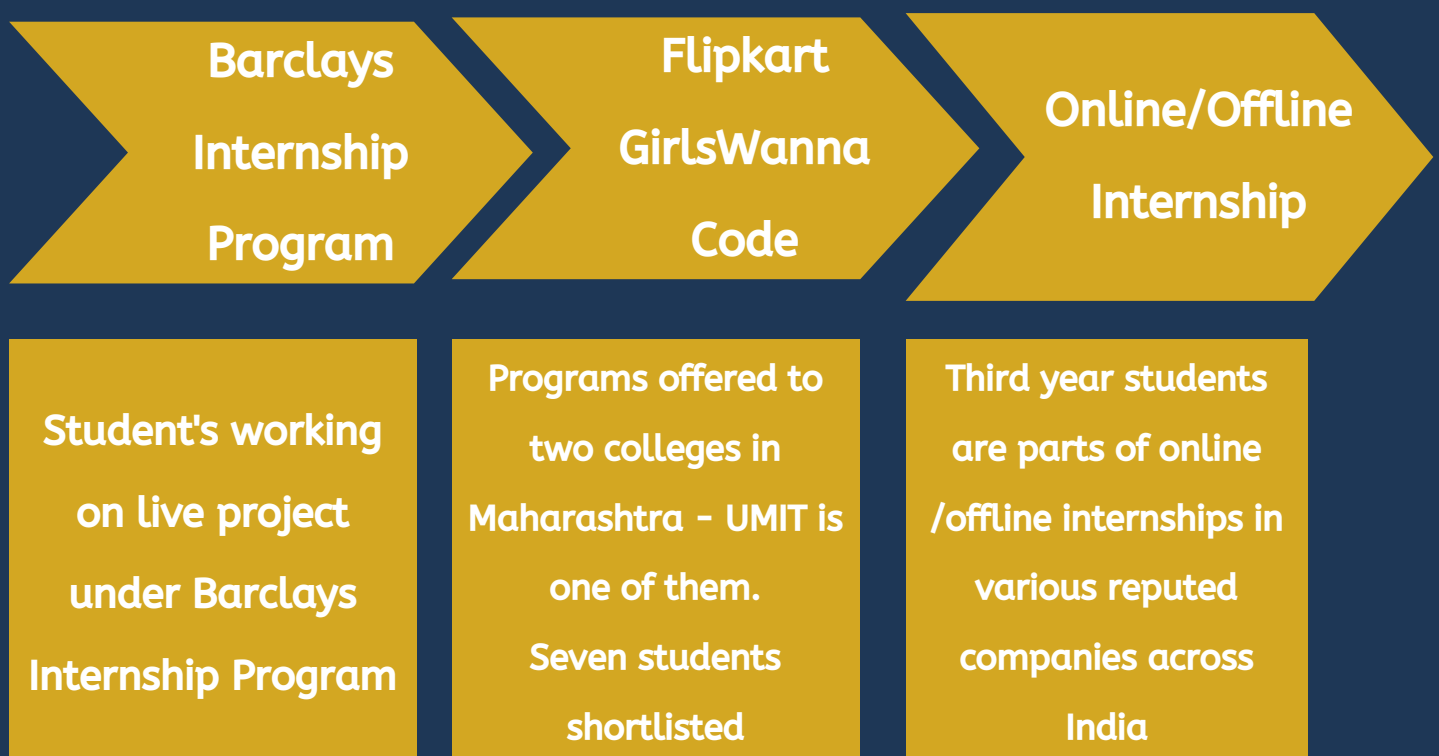
- **Faculty engagement:** Faculty groomed for more flexible involvement and engagement in interdisciplinary activities and team teaching that can help students through seminars, mini projects and major projects. Faculty upskilled by participating in various seminars, workshops, webinars and other training programs. Regular interaction and collating experiences were done through weekly online meetings with the Principal.
- **Standardizing experiential learning:** To reduce the gap between student learning and hands-on fieldwork, opportunities for corporate involvement, internships and the live experience were provided to support continuous learning, reskilling and training throughout the various stages. We already have our students doing Internships for Flipkart and we are planning to connect with other recruiters to provide similar opportunities to students. Our students also worked on live projects to help create apps and websites for third-party industry players.
- **Curated Coursera Courses:** Specially curated courses for UMIT SNTD WU were created with Coursera for students and staff to improve their skills. The courses are taught by top instructors from world-class universities and companies to learn something new.
- **Online Assessment:** Submission and presentation of assignments, quizzes, seminars and projects was taken online. In case the students had problems accessing the internet, a special provision was made for them to either submit their assignments through WhatsApp or phone calls made by the faculty. The online synchronous lectures were recorded and shared with the students on youtube and LMSs.

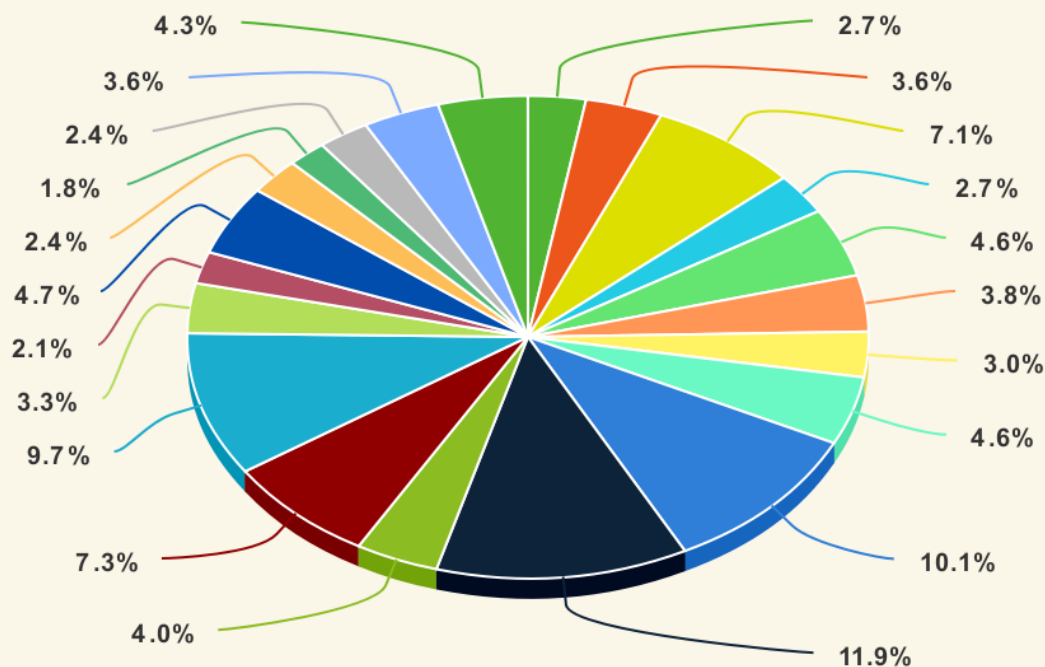
- **New Courses:** The Institute has got approval to start two new branches from the academic year 2020-21 - Data Sciences and Computer Engineering.
- **Certificate Courses:** The Information Technology, Electronics and Communication and Computer Science and Technology Departments will be offering certificate courses in 6 thrust areas of Technology IoT and Embedded Systems, SMAC, Data Analytics, Geospatial Information Systems, Cybersecurity and Visual Effects and Graphics.
- **Online Interactions:** Regular online interaction with departmental tasks such as planning new semesters, subject allocation, etc.
- **Projects:** Students' Projects and ideas for innovation that can form a basis for Made in India Program were identified and prepared for the same.
- **Patents:** Encouraging students and helping them get innovative projects patented or published/presented in National and International Journals and Conferences.
- **Training:** National and international webinars, seminars, workshops and Faculty Development Programs to bring Internationalization home were organised. Online training was provided to students to appear and excel in competitive exams like GATE, GRE etc.
- **Career Guidance:** Collaborated with industry and other partners to provide online career guidance to students.
- **Alumnae Connect:** Alumni participation was ensured through programs like Alumni connect and mentorship
- **Extra-Curricular Activities:** Opportunities were provided to students to participate in online cultural, sports and NSS programs.

# Training and Placement

The Training & Placement Cell works towards getting various national and multinational companies to the campus. In order to achieve this objective students are trained for aptitude tests, group discussions, personal interviews and technical interviews with industry participation and the help of experienced alumnae. Regular industry interaction forums with the goal of orienting students with career prospects in their chosen field and also bridging the gap between academic aspirations and industry expectations are organized where leading IT companies to give valuable insights into their company profiles and discuss career opportunities for fresh engineers.

## Internship Opportunities





Accenture Bank of America Barclays Capgemini Deloitte US  
 Deloitte IN Amdocs Fiserv Oracle Deutsche Bank Colgate  
 JP Morgan & Chase VISA Xoriant TCS Amazon Web Services  
 Infosys Atos Zensar Bill Desk Cogoport

| Company             | Package in LPA | No of Students |
|---------------------|----------------|----------------|
| Accenture           | 4.5 / 6.5      | 5              |
| Bank of America     | 6              | 47             |
| Barclays            | 11.73          | 5              |
| Capgemini           | 4.5            | 19             |
| Deloitte US         | 7.6            | 5              |
| Deloitte IN         | 6.2 / 7.6      | 11             |
| Amdocs              | 5              | 8              |
| Fiserv              | 7.5            | 3              |
| Oracle              | 16.65          | 6              |
| Deutsche Bank       | 19.63          | 7              |
| Colgate             | 6.5            | 7              |
| JP Morgan & Chase   | 12             | 1              |
| VISA                | 15.89          | 1              |
| Xoriant             | 5.5            | 2              |
| TCS                 | 3.5            | 5              |
| Amazon Web Services | 7.7            | 1              |
| Infosys             | 4              | 3              |
| Atos                | 3              | 8              |
| Zensar              | 4              | 1              |
| Bill Desk           | 6              | 2              |
| Cogoport            | 7              | 2              |

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# Infrastructure

## Library Facilities

- **Central Library:** A storehouse of the latest books, journals, research papers and case studies
- **Multimedia Library:** Multimedia CDs, CBTs, e-books
- **Digital Library:** Server-based learning resources, ACM, IEEE Digital Library access.
- **Institute Library:** Well-equipped Library with over 16400 volumes and titles

## Hostel Facility

The Hostel is situated on the campus and is managed by the SNDT Women's University. **'The seats are limited'**. Admission is granted only on a merit basis and the Institute reserves the right to cancel the Hostel admission of students who fail and repeat papers and have less than 80% attendance



# STUDENT COUNCIL



The Student Council is the main student body of UMIT. Our Council aims to produce student leaders with the potential to embark on dynamic leadership roles involved in cultural activities, advising on rules and regulations, organization of

events reinforcing teamwork and leadership. The very first event organized by the Student Council was Teacher's day. The event was held on September 15, 2021, in collaboration with Juhu's Innovation and Incubation Center to celebrate Engineer's Day. He then held an event called Scrap Smart on October 9, 2021. This is a virtual session on sustainability and a lean art contest. He then assisted and coordinated FY faculty in organizing Implementation Program 1 on December 13-15, 2021. The same series of events took place in Referral Program-2, January 7-19, 2022.

Marathi Diwas was celebrated on 28th of February 2022. an event where the teachers and students gave speeches in the Marathi Language and shared their views of this day. Following which they organized the Virtual Freshers party on the 28th of February 2022 for the First year Students. The theme was High School Stereotypes. Arcane Illusions theme unveiling took place on 1st March 2022.

The theme for this year was Jashn-e-Bahaar - an attempt to make every small moment count.

Continued the legacy of Pre - Arcane's, a variety of events from 14th-21st of March 2022, Also introduced the best class trophy. Finally had their first ever offline event after the pandemic- "The Mini Mela". It was a college level Mela with all fun activities and games. There were various game stalls, food stalls and other games like Housie, Treasure Hunt and a photoshoot area.

The most awaited event of the year, Cultural Festival of UMIT which is ARCANE ILLUSIONS. This year it was

celebrated on 25th - 26th March 2022, with various events organized like Talent Hunt, Fashion Show, Intra dance and Inter-Dance competition.



For the First time in the 25 years of history of UMIT, we have a writer's club. Writer's Club is a team of students and teachers who brainstorms ideas to come up with something good and are the official team of editors for the college magazine "AIKYAM", supported by the student council. Along with a physical copy, an e-magazine for the same was published.

On 29th March, the Sports Council and Student Council of Usha Mittal Institute of Technology held an offline Intercollegiate Quiz competition. The host of this competition was Mr Milind Wagle who cheered up everyone with his enthusiasm.

# IEEE UMIT



IEEE is the world's largest professional association for the advancement of technology. IEEE UMIT is a student chapter of Usha

Mittal Institute of Technology (SNDT University) is the only women engineering college in Mumbai.

The council helps the members in developing their technical skills as well as helps them transform into professional individuals, thus preparing them to face the outside world.

On September 5, 2021, the first event of the year was conducted- Basics of Web Development. Ms Sakshi Grover was the spokesperson for this session, wherein students gained basic knowledge about web technologies.

The next session conducted was Postman 101. It was held on September 18, 2021, by Mr. Ali Mustafa and Ms. Kajal Hake. Imperial Webinar, was conducted on September 22, 2021, by the sponsors- Imperial, on the topic- of studying abroad.

Before IEEE day, Mini Events were conducted through Instagram stories and winners were given shoutouts on the official page.

October 5, 2021, was celebrated as IEEE day. On this occasion, the guest of honour addressed the students and encouraged them to take active participation in the events.

The event and planning directors of the council gave insights about the upcoming events. IEEE UMIT's annual magazine named Short Circuit was released on this day.

IEEE UMIT conducted the first-ever virtual hackathon - Verifieria from 5th to 12th October 2021. Before the hackathon, students were motivated by three Tech Talks. The first tech talk was on the topic- Of the basics of GITHUB, the next- Was integration of Firebase Authentication with Angular and the last was- Hackathon 101.

A team bonding activity- Secret Santa was conducted on December 25, 2021, for the SC and JC. It was a fun twist for Christmas gifts. Members exchanged their gifts and got to know each other better.



IEEE UMIT collaborated with Imperial Overseas Education Consultants again to guide the students through the process of planning to pursue a master's degree abroad- Imperial Webinar 2.0. Mr Rahul Bhatt & Mr Anil Kulkarni were the speakers for this session. The GRE Mock test was conducted in the end, which included the discussed topics.

The annual fest, **360 Degrees+** was conducted from March 4 to 6, 2022 with the theme '**Petrocia**'.

The annual fest had various events: Interitus, Celeste, Run Down Low Key, Nebulos, Petroverse, Marvel Us, Tech Panther, Stone Trek, and The Marvel Punchnama.

# COMPUTER SOCIETY OF INDIA (CSI)



The Computer Society of India (CSI) is India's first and largest organization of computer professionals. It has about 90,000 members and 71 chapters across India. It also has 418 student sections. Throughout the year, the CSI-Mumbai Chapter hosts a variety of activities and courses.

Since September, CSI UMIT has organized a weekly quiz. The quiz was held three times a week. Quizzes go live at 6 p.m. on CSI-official UMIT's Instagram page. Every Friday a technical quiz called “RUNTIME TERROR” was conducted where the students were presented with coding-related questions. On Saturday an aptitude quiz named “DIMAG KI BATTI JALAO” was held where the students were given aptitude-based questions.

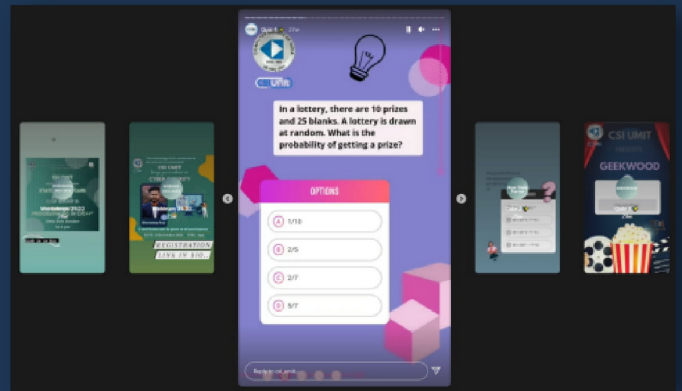
Since October 2021, CSI-UMIT 2021-22 has hosted a podcast series called Techspirants on the first of every month. It welcomes accomplished and experienced UMIT alumni to guide students with the goal of "debugging" real-world challenges.

Chronicles is a monthly roundup of all the main technological breakthroughs and news. CSI-UMIT 2021-22 initiated this project to keep viewers informed.

The guide part of CSI UMIT's official Instagram page has all of the latest news updates.

Mr Shuvamoy Roy, CEO and creator of Abnersecurity, spoke at a cybersecurity lecture hosted by CSI - UMIT. He provided some insightful information on the subject of work opportunities in this industry. A live example of hacking into website servers using a proxy server was also shown.

Starting on October 29th, CSI-UMIT hosted an online three-day training in conjunction with STATIC.INT Educare.



Mr Semil Shah and Mr Parth Panchal, the event's speakers, we're professionals in this subject.

A seminar on data structures and algorithms was held by CSI - UMIT on February 13th, 2022. In association with GeeksforGeeks, this webinar was held. 135 people were eager to get started with Data Structures and Algorithms (DSA).

CSI-UMIT held its annual fest "Abhivyakti 2022" on the 19th and 20th of February. Many events, both technical and non-technical, were planned for the festival. The CSI UMIT Senior Council presided over the inauguration event. The event was streamed live on the Google Meet platform. All of Abhivyakti's 2021-2022's events went off without a hitch. There were almost 350 people in attendance, representing various branches and colleges.

# SNDT ACM STUDENT'S CHAPTER



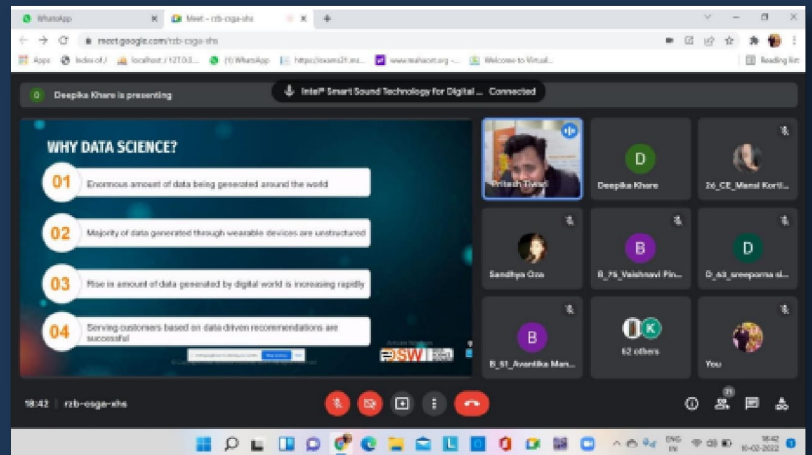
Starting The Computer Science, Engineering and Management students of SNDT Women's University have been part of the chapter since 1999.

The SNDT-ACM Chapter is the first ACM Students Chapter in Mumbai. It aims to develop leadership qualities and management skills in addition to enhancing technical competence in the members. The Chapter has endeavoured to bring innovation in its functioning so that it can reach out to a broader spectrum of students and keep the chapter active.

The Chapter has given numerous student members opportunities to express themselves in diverse ways. The Chapter has completed 23 years in February 2022. October 29th, CSI-UNIT hosted an online three-day training in conjunction with STATIC.INT Educare. SNDT ACM Students' Chapter conducted an online webinar on 11th December and 12th December 2021 from 6:00-8:00 P.M regarding "Web Development". ACM observed the month of Technical December in which various events related to the latest technologies as well as some fun events were organized so students can understand the technology and its importance along with non-technical parts to have some fun.

CELESTRA, SCULPTED TALENT, SMARTICUS, CODIGO events like these were held to encourage coding skills of the students.

SNDT ACM Students' Chapter conducted an online webinar on 10th February 2022 at 6:00-7:45 P.M regarding



“Introduction to Data Science and Artificial Intelligence.”

One of the speakers was Mr Pritesh Tiwari. He is a Data scientist, Founder and Director of Data Science wizards And also Ms Deepika khare. She is a Data Scientist in Data Science and Wizards. We-Accinge is A Hackathon organized in collaboration with all Technical Councils and Clubs of UMIT: IEEE, GDSC, CSI, ACM, CODE-CHEF, E-CELL, WIE and Postman Student Chapter. The Inauguration Ceremony was held on 30th January 2022. We announced the Top 10 Teams with a brief about their Project on 13th February 2022.

SNDT ACM Students' Chapter organized a National level Fest-TECH TORNADO 2022 on 26th February 2022 and 27th February 2022. This year the theme was “Technime”. The Inauguration of Tech Tornado was held on 26th February 2022 in the presence of Dr Sandeep Desai. 90-100 students from all over India participated in events like Pioneers, Iyan, KŌDO-THON, Acquaint, Enthusiast, Roadies Xtremers, Paracosm.

# SPORTS COUNCIL



The sports Council aims to ensure that every student of the campus can utilise the excellent sports infrastructure provided by the institute to its maximum potential.

On the occasion of National sports day on 29th August, We conducted a sports quiz virtually successfully on Instagram stories and winners were given coupons and certificates. On 16th October sports council conducted an inter-college event where sports-related riddles & exercises were assigned by spinning the wheel, the participant has to complete the task for getting selected in the second round, where each pair had a face of challenge and the best performer won the game. Among 27 players.,4 winners were declared and were rewarded certificates and coupons.

On 25th October 2021 Sports Council posted a post on Yoga and Diet on the Xuberance account. Through this post, the information was given on how yoga and diet plays important role in our daily life. A virtual gaming event where 40 participants took part was conducted on 27th November. It was a squad match on the Sanhok map. The highest kills done by the player were 5. The winners were a squad group of 4 players. The winners and highest kill players were rewarded with cash prizes and coupons as well.

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# USHA MITTAL ALUMNAE ASSOCIATION(UA<sup>2</sup>)



This year in Diwali, UA<sup>2</sup> organized alumnae talks, on what Diwali is to them. The council members made pretty posters and catchy captions on social media platforms.

The First Instagram live session was conducted where the guest was our alumnae Ms Priyanka Prakash Chavan. She is a 2020 pass-out and shared how different activities in the college helped to improve her communication skills.

The second Instagram live session was conducted with alumnae Ms Tanya kurve who is a 2016 graduate. She's an ice engineer with expert marketing and finance strategy. She's a TEDx speaker and makes blogs. She's talked about meditation and coping with anxiety.

Alumnae talent week was conducted where different alumnae and students showcased their talent in the form of dance, singing, sports, drawing etc by creating Instagram reels and pictures.

This year women's day was celebrated where council



asked ex-students to make cards for college stating their experience and special messages for the students. Project /research paper publication was conducted where our alumnae shared different and cool ideas like block chain, help to handicapped, mining etc.

UA<sup>2</sup> came up with "back to college 2.0" with theme of reminiscence where council asked different alumnae to make videos, sharing their experience and memories.

Alumnae of the month for the month of Feb was Mrs Priya Jha from unit and MBA from AIM Philippines.

Alumnae of the month for the month of March was Ms Natasha Rajore, a 2007 graduate of electronics and communication and currently employed by learning links.

Alumnae of the year was presented to Ms Kiran Govekar. Graduated from UMIT in 2003 with BTech in IT.

Worked in SAP for 6 years and did MBA from University of Strathclyde, UK. Currently director in EY M&A practice and focuses on technical aspects of dealing with clients.



# CODECHEF UNIT CHAPTER



A zealous group, to "teach, learn and spread" the spirit of competitive programming, Codechef Chapter of UMIT, is a technical council to help students become better problem solvers fostering learning and professional development.

They've conducted regular sessions focusing on DSA and competitive programming along with open doubt sessions were conducted. In August 2021, Interview Preparation Quiz was conducted during the placement season over 1 month period to help the future interviewees clear their technical concepts and revise them at the same time. On 15th September 2021, Ice-Breaking Sessions were conducted to introduce the council and explain the benefits of Competitive Programming and the CodeChef website overall.

From 28 September 2021 - October 2021, DSA Diaries in collaboration with CodeChef CGC was an event that was held over a span of 1 month that covered an extensive list of topics delivered by learners and mentors from all over India. Weekly seminars along with the monthly end Contest were held.

Tech Teach was another month-long event that was held from November 2021 to December 2021. Their core member Kirti Purohit taught students about SQL and Database Management using MySQL. Gateway for GATE and Placements was a session for information regarding GATE and its preparations. <Hello, World!> another event was held which was focused on an overview of CP and how new students should approach coding and whether they should start CP or not.

On 11th January 2022 another ice breaking session was held on introducing the newly joined 1st year students of CP, its diverse application



in the hiring industry as well as hackathons. In January and February of 2022, a series of weekly quizzes were conducted. In January, Basic Programming Languages such as Python, Java, C, and C++ were covered. While in February, Web Development Topics like HTML, CSS, JavaScript and SQL were covered. W-Accinge was the Hackathon that was organized by collective efforts of all the Technical Councils of UMIT from 30th January to 13 February 2022. Last but not least a CP Tour was conducted, for new programmers to get familiar with 6 major CP websites and enhance their programming skills from their first steps itself.

# GOOGLE DEVELOPER STUDENT CLUBS



Usha Mittal Institute of Technology's Google Developer Student Clubs, supported by Google

Developers is a learning community that seeks to encourage brilliant minds in the field of technology. It is open to any student, from beginning developers to advanced developers. It's a forum where students can interact and collaborate while working on real-world problems. The primary objective of HACKTOBER FEST was to raise awareness about open sources among students; it is a month-long virtual festival that takes place in October. The lecturers Vinit Shahdeo and Sarthak Jain were extremely patient with the student's questions and answered them all.

Web Wonders was a web development boot camp that lasted six days. With the use of projects, students were taught from the very beginning. All of the seminars were in-depth, ensuring that no one had any difficulties. The tasks were given sufficient time to be completed. It took place from 20th October to 26th October with Sakshi Grover and Omkar Agarwal as speakers for the sessions.

The event was hosted following the 30 Days of Google Cloud registration procedure to discuss the value and use of cloud computing in today's technological world. The guest speaker talked about how he got started with Google Cloud Programming and how he got started. Students were given a tape of the session as well as the PPT at the end so that they could refer to it if they had any questions. This event was held on 27th September 2021 in collaboration with GDSC VJTI, GDSC DJ SANGHAVI with Nirav Kothari as speaker.

The first-ever collaborative event was a huge success, with a lot of people showing up. At 6:00 p.m., the event was a webcast live on YouTube, Students were given a job at the end of the course to complete tracks that covered Android basics in Kotlin.



The main goal of this assignment was to allow students to create their first-ever Android application, which would pique their attention. ANDROID STUDY JAM took place on 30th November 2021 in collaboration with GDSC MIET, GDSC VJTI, and GDSC VIT-Mumbai. The event TREASURE HUNT which took place on 12th January 2022 consisted of a fun interactive gaming session, and an online treasure hunt, and it was held on Google Meet.

# E-Cell UMIT

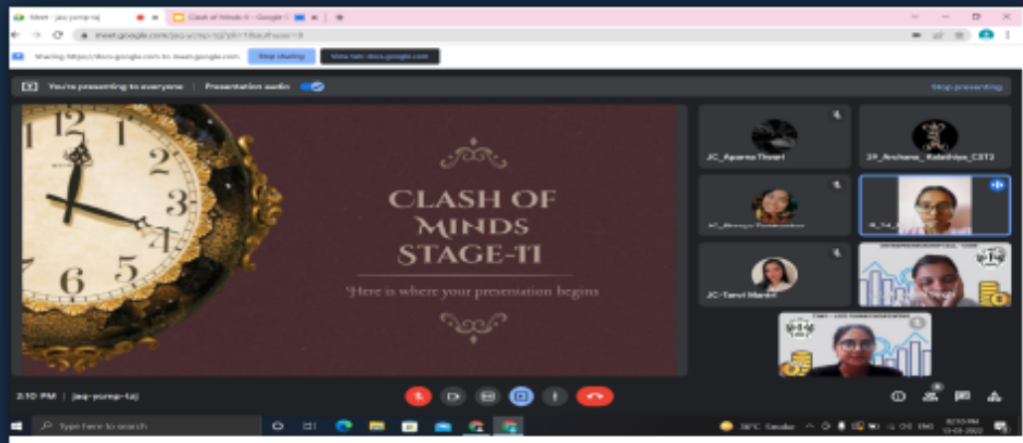


E-cell, the Entrepreneurship Cell of UMIT, is a non-technical council which provides great opportunities for students to develop and enhance their entrepreneurial and management skills through various ingenious programs.

Webinar On Open Source was conducted on 10th October 2021 by Ms Bhoomika Wavhal. In this online session, students got to know how to use open-source, and about GitHub. Every step is explained and students gained more knowledge from this. Video on social media handles was posted during the 9 days of Navratri 2021 on Inspirational video. Fun events were hosted in October 2021, Gaming street on 30 October & Movie Night on 31 October. Many students enjoyed the event. The council for the very first time conducted a Secret Santa. where students wrote anonymous messages to other students. And the Council sent it to the intended received.

The orientation session was also conducted by the council in the academic year. The session was about the interaction between the Ecell. Council and First-Year students. We conducted a fun event also during the session. Students got to know about Startups and Entrepreneurship.

The Startup Talks: Webinar was conducted on 15 th of January 2022 by Eshan Shetty co-founder of Skyber and E-bazar. The purpose of this webinar is to provide guidance for our young budding entrepreneurs and explaining how they can give wings to their small start up ideas.



On 11th and 13th of March, E-CELL Unit organized its Annual Fest for 2022-“Zeitreise” which was conducted by Senior Council and Junior Council of Ecell .All the events took place Online on different platform. The Inauguration ceremony was conducted first on 11thmarch by Senior Council on virtual platform. Few other events were conducted on 13th March. Many students ( including students from other colleges too) participated in the event. Overall, all the events of Zeitreise 22 were conducted successfully.Though all the events took place online,it was a great and memorable year for ECELL UNIT.

# WOMEN IN ENGINEERING



WIE is a global network of IEEE members and volunteers dedicated to promoting women engineers and scientists and inspiring girls around the world. WIE Council helps the members in developing technical skills as well as

helps them transform into professional individuals, thus preparing them to face the world outside.

Quizzes were hosted on WIE Council's official Instagram handle from 2nd November to 6th November. Simple questions on the festival of Diwali were asked stressing the significance and culture behind the festival.

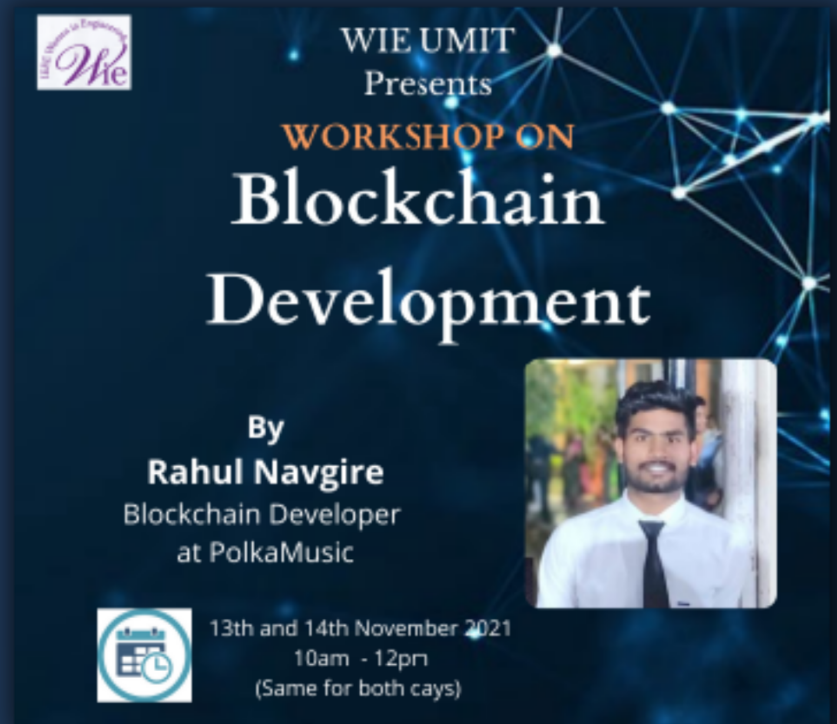
On the 13th and 14th of November 2021, WIE conducted a seminar on blockchain development by Mr. Rahul Navgire -Blockchain Developer at Polka music.

On 25th November 2021, WIE-UMIT organized a seminar on 'Studying Abroad' by collaborating with SI-UK Education Consultants. The Speaker of the session was Nayan Khupte - SI-UK Mumbai.

On 30th January, WIE UMIT started off with a hackathon titled W-Accinge. This hackathon was organized in collaboration with all of UMIT's technical councils and clubs in order to make it a national event in India.

WIE UMIT organized the interactive Taboo session. The session was conducted to give first-years overview of the WIE UMIT Council. For the first time, WIE UMIT introduced a batch of first year representatives.

On 9th February 2022, WIE-UMIT in collaboration with SNDT Women's University, Incubation Centre had organized a webinar on SOFT SKILLS-Key to Successful Entrepreneurship.



The speaker of the session was Chitralkha Potnis, President of Peel College of Professional Studies, Mississauga, Canada. On 1st March 2022, WIE organized a Webinar on Roadmap to Dream Company in association with GeeksforGeeks. The speaker of the session was Ms. Kirti Gera, who is a course mentor at GeeksforGeeks. On 11-12th March 2022 the fest of WIE Council 'Aurora 22' was conducted for the first time. It was inaugurated by Chief Guest Dr. Akanksha Joshi, who is a Principal Technical Officer at C-DAC Mumbai, followed by three events (two technical and one non-technical) on 13th March 2022. It was joined by a number of students with great pomp and enthusiasm.

# NATIONAL SERVICE SCHEME (NSS)

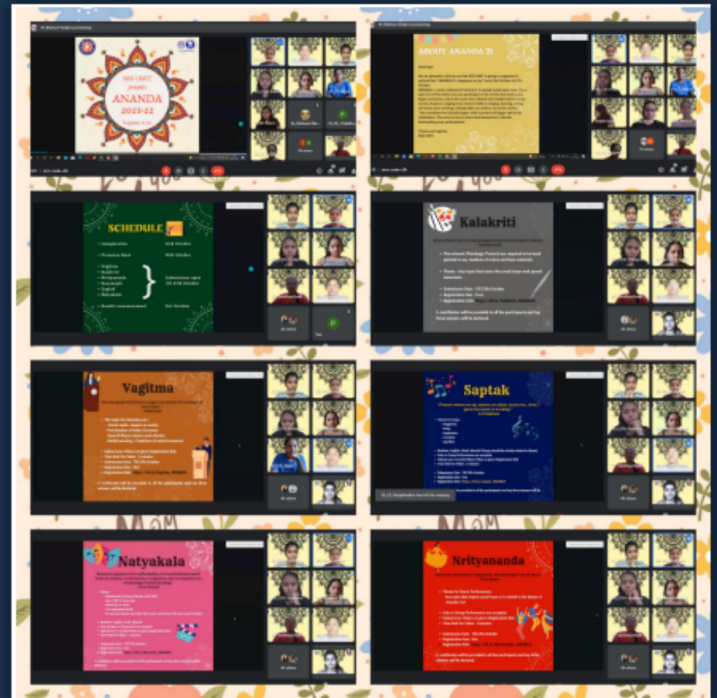


The NSS Unit strongly believes in the power of truth, the ability of an individual to bring about change and the importance of being the change around you. With these ideas firmly embedded

in the heart, and soul of every volunteer and program officer the unit has been moving from strength to strength and conducting activities under the National Service Scheme which are different and amalgamate technology with change. From 14th August 2021 - 17 th August 2021 NSS organized "RUNNING: The human body's rawest form of FREEDOM. FIT India Mission conceptualized FIT INDIA FREEDOM RUN 2.0 to commemorate the 75th Independence Day - "Azadi Ka Amrit Mahotsav". Nationwide campaign was held on the concept of "Physical/Virtual Run" to encourage fitness .The mission of the Movement was to bring about behavioural changes and move towards a more physically active lifestyle. On 27th August 2021 NSS conducted a webinar by the Election Commission.

Mr. Sachin Bhalerao, Electoral registration officer, Naresh Jagkar and Sangram More Sir made all the participants aware about the electoral process in India, guided them on how to register themselves and were told the importance of voting.

NSS UMIT organised a webinar on the topic how can everyone make an impact on the environment only by doing their daily routine by Earth Warrior Pankaj Kumar, Oxygen man of delhi, Climate and Environment Activist on 26th January 2022.



Between 10th February-13th February 2022,NSS conducted a meme competition everyone could take part in. The topic given was "Social message via meme" so that it was relatable for everyone. NSS UMIT in collaboration with E-Junkie organized a session on 22nd February 2022 by Devansh Chopra, 2x Entrepreneur and CSR Consultant on the topic E-waste management. On 24th February 2022,NSS UMIT successfully organized a masterclass on personal branding and getting amazing jobs and internships by Mr.Karan Kishorepuria,Entrepreneur, Angel Investor and Public speaker.

On 8 March 2022 NSS celebrated International Women's Day .

On 30th March 2022 NSS organized a Mental health awareness program.

# F.Y.B.Tech Admission

Documents to be submitted along with the Admission Form in Original

Attach the following original documents along with two (02) attested sets with the admission form

- FC acknowledgement letter
- CAP allotment letter
- Seat Acceptance Letter
- MH-CET/JEE score card
- S.S.C. Marksheet
- H.S.C. Marksheet
- Jr.College Leaving Certificate
- GAP certificate (if any) on Rs. 100 stamp paper
- Migration certificate (for CBSE/ICSE/OMS/J&K students)
- Domicile certificate
- Age and Nationality certificate
- Birth certificate
- Aadhar card photocopy-2
- Ration Card photocopy-2 (Front and last page only)
- Two passport size photos
- \*\*Caste certificate
- \*\* Caste Validity Certificate
- Non-Creamy Layer Certificate (for OBC/SBC/VJ/NT)
- \*\*Income Certificate issued by competent authority of Government of Maharashtra ( Tehsildar) and not by department of income tax/ Form No.16.
- EWS certificate-Issued by competent authority of Government of Maharashtra in a specified format.

# S.Y.B.Tech Admission

Documents to be submitted along with the admission form in Original.

Attach the following original documents along with two (02) attested sets with the admission form.

- 1.FC acknowledgement letter
- 2.CAP allotment letter
- 3.Seat Acceptance Letter
- 4.S.S.C.Marksheet
- 5.H.S.C.Marksheet( if applicable)
- 6.Diploma Mark Sheets (All semesters)
- 7.Provisional Passing Certificate
- 8.College Leaving Certificate
- 9.Migration Certificate (if applicable)
- 10.GAP certificate (if required) on Rs.100 stamp paper
- 11.Domicile certificate
- 12.Age and Nationality certificate
- 13.Birth Certificate
- 14.Aadhar card photocopies-2
- 15.Ration card photocopies-2(Front and last pages only)
- 16.Two passport size photographs
- 17.\*\* Caste Certificate
- 18.\*\* Caste Validity Certificate
- 19.\*\* Non-Creamy Layer Certificate (for OBC/SBC/VJ/NT students)
- 20.\*\* Income Certificate issued by competent authority of government of Maharashtra (Tehsildar) and not by income tax dept or Form no. 16
- 21.\*\*EWS certificate issued by competent authority of government of Maharashtra in a specific format.

EWS certificate will be valid only if it is in the following format.

[illegible]

**गोवा प्रजासत्ताक शासन** GOVERNMENT OF GOA  
**राज्य शासन विभाग, शासन निवेद्य क.** राज्यीय अर्थव्यवस्था, उद्योग, वाणिज्य, श्रम, वन, पशुपालन, परिवहन  
 राज्याचे शासन विभाग, शासन निवेद्य क.  
आदेशाचा हात

**Government of Maharashtra**

Certificate No : \_\_\_\_\_

Photo

(valid for Year \_\_\_\_\_)

**Eligibility certificate for Economically Weaker Section**

(For the purpose of 10% reservation prescribed for Economically Weaker Section vide Government Resolution शासन शासन विभाग, शासन निवेद्य क. राज्यीय अर्थव्यवस्था, उद्योग, वाणिज्य, श्रम, वन, पशुपालन, परिवहन dated 31.05.2021.)

This is to certify that Shri/Smt/Kum \_\_\_\_\_ is son /daughter/wife of \_\_\_\_\_ He/She is resident of village / city \_\_\_\_\_ Taluka \_\_\_\_\_ District \_\_\_\_\_ and he/she belongs to \_\_\_\_\_ caste/others caste class which is not included in the categories mentioned in the Maharashtra State Public services (Schedule Caste, Schedule Tribes, De-notified Tribes (Vimuktia Jati), Nomadic Tribes, Special Backward category and Other Backward Classes) Act, 2001 (Maharashtra Act No 8 of 2004).

As per norms prescribed Vide Government of Maharashtra, General Administration Department, and Government Resolution No. राज्यीय अर्थव्यवस्था, उद्योग, वाणिज्य, श्रम, वन, पशुपालन, परिवहन dated 12.02.2019 His/Her gross family annual income for Year \_\_\_\_\_ from all source is Rs. \_\_\_\_\_, which is less than Rs.8,00,000/-. Therefore it is certified that he/she is within a category of Economically Weaker Section.

|                                   |   |
|-----------------------------------|---|
| Place : _____<br><br>Date : _____ | Signature : _____<br><br>Name : _____<br><br>Designation: _____ |
|-----------------------------------|---|

(This certificate has been issued on the basis of following proof/evidences/documents)

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

# IMPORTANT

Admission and Freeship / Scholarship forms are to be filled by all Reserved Category Students.

**RULES FOR APPLYING FOR FREESHIP / SCHOLARSHIP OF SBC/VJ/NT/SC/ST/OBC ETC.**

1. SC, ST Category : Scholarship for Sc category students whose parents income is less than Rs. 2,00,000/- and Freeship for those students whose parents income is above Rs. 2,00,000/-.
2. OBC, SBC, VJNT Category : Scholarship for OBC, SBC, VJNT category students whose parents income is less than Rs. 1,00,000/- and Freeship for those students whose parents income is below Rs. 8,00,000/-.
3. EBC (Economically Weaker Section) : EBC scholarship students whose parents income is less than Rs. 8,00,000/- and who are residents of Maharashtra. (Students domicile certificate is compulsory)
4. Cancellation of Admission : Cancellation of all first year admission irrespective of category should be done on or before the last date of the CAP round to avail full cancellation amount refund fee rules as per DTE norms. If cancellation is made after the CAP round cut off date, the open category students can only claim refund of the deposit amount. The reserved Category students will have to first pay the full fee amount equivalent to the open category and only the deposit amount will be refunded to them.

**Note – Income certificates for all categories of students should be issued by the Tehsildar or Competent authority.**