

Volume 01
No.
03

Jan - Mar - 2024



Gramodaya Shikshan Mandal's
MIT
A Group of Academic & Research Institutions
AURANGABAD

MIT NEWS LETTER

(A Group of Academic & Research Institutions)
Chhatrapati Sambhajnagar-431010



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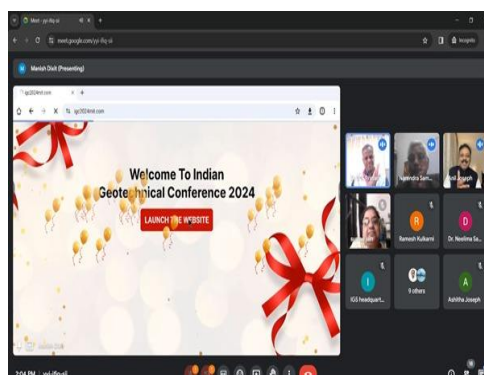
Prof. R. A. Magare (EED)

Prof. S. S. Deshmukh (CED)

Prof. U. B. Shirale (E&CD)

Prof. A. E. Shewale(CSE)

Indian Geotechnical Conference 2024



Launching of IGC 2024 website
by Auspicious Hands of
Dr. Anil Joseph (President, IGS)
&
Prof. Munish Sharma
(Director General, MIT)
on
15 Feb.2024



Geotechnical Engineering for a
Sustainable Tomorrow (GEST 2024)
19, 20, 21 December 2024 organised by
Indian Geotechnical Society ,Aurangabad
Chapter and Civil Engineering
Department, MIT ,Chh. Sambhajnagar .

Prof. Poonam Patil Successfully Completes AICTE's MDP on Universal Human Values from 15th to 17th January 2024

Prof. Poonam Sandip Patil, faculty member at MIT College of Food Technology, Chhatrapati Sambhajnagar, has completed the 3-day Face-to-Face Management Development Program (MDP) on the theme "Inculcating Universal Human Values in Technical Education." The program, organized by the All India Council for Technical Education (AICTE), took place at Maharashtra Institute of Technology, Chatrapati Sambhajnagar, from January 15th to 17th January 2024.

Dr. Katke S. D. and Dr. Mane R. P. Engage in Workshop on Strengthening Food Safety Ecosystem on 10th Feb.2024

Dr. Katke S. D. and Dr. Mane R. P. actively participated in the workshop titled "Strengthening the Food Safety, Quality and Regulatory Ecosystem: Towards Enhancing the State Food Safety Index." Held on 10th February 2024, at Hotel Vivanta, Chh. Sambhaji Nagar, the workshop was jointly organized by CII Marathwada Zonal Council, FSSAI New Delhi, and State FDA, Chh. Sambhaji Nagar, as part of the initiative "STATE CONNECT."

STATE CONNECT aims to fortify food safety and regulatory ecosystems nationwide, aligning with global best practices and fostering cohesive trade environments. In collaboration with FSSAI and State FDA, the initiative endeavors to enhance the state food safety index. The workshop provided a platform to strengthen stakeholder interactions and bolster regulatory compliance capacities by updating attendees on key food safety and quality measures and initiatives. Additionally, it spotlighted government efforts aimed at advancing food safety and regulatory ecosystems across the country.



NSS Special Camp Empowers Village Abdimandi with Community Initiatives

A five-day NSS Special Camp held at village Abdimandi, Chh. Sambhaji Nagar, from February 3rd to 7th February 2024, witnessed the active participation of 15 students. The camp, brimming with impactful activities, including Tree Plantation, Health Check-up,

Eye Check-up, Awareness Rally, and New Product Development Training, aimed to uplift the community through various initiatives.



Dr. Katke S. D. Attends 14th India Probiotic Symposium as Delegate

Dr. Katke S. D. participated as a delegate in the 14th India Probiotic Symposium titled "Nutrition, Gut Microbiome and Probiotics: The Triple Connection." The symposium, organized by "The Gut Microbiota and Probiotic Science Foundation, India," took place from February 3rd to 4th February 2024.

Prof. Poonam Patil Conducts Workshop on Opportunities in Food Processing at MCED on 3rd March 2024

On 3rd March 2024, Prof. Poonam Patil conducted a workshop at the Maharashtra Centre for Entrepreneurship Development (MCED), shedding light on the vast opportunities within the food processing industry. Entrepreneurs gained valuable insights into market trends and strategies to capitalize on this thriving sector.



Dr. Katke S. D. Engages in National Food Science Workshop

Dr. Katke S.D. from MIT College of Food Technology, participated in the One Day Online National Workshop on "Innovations and Technological Advances in Food Science" (ITAFS 2024) hosted by MGM College of Food Technology on 16th March, 2024. His involvement highlights MIT College's commitment to staying updated with the latest advancements in food science. The workshop provided a platform for professionals to exchange insights on emerging trends and technologies.

Dr. Deo Shrutika Earns Diploma in Agri-Business

Dr. Deo Shrutika Kanad, Assistant Professor at MIT College of Food Technology, has reached a significant milestone by obtaining a Post Graduate Diploma in Agri-Business from Indira Gandhi National Open University (IGNOU) in Delhi. Awarded on 20th March 2024, this accomplishment underscores her commitment to professional growth and expertise in the food technology field. Known for her dedication to continuous learning, Dr. Shrutika's pursuit of this diploma reflects her keen interest in understanding the intricate dynamics of agriculture and business within modern food systems. Her expanded knowledge is expected to enhance MIT College's academic and research activities, influencing curriculum development, research initiatives, and industry partnerships.

Alumni talk by Mr. Bhushan Patil was organized on 3rd February, 2024 on the topic "Preparation for GATE Examination in Polymer Engineering".



G. S. Mandal's

Maharashtra Institute of Technology, Chhatrapati Sambhajinagar
(An Autonomous Institute)
Alumni Speaks

Preparation for GATE Examination in Polymer Engineering

Exclusively for
Plastic and
Polymer Engg
Students



Join with Microsoft Teams:

<http://tinyurl.com/PreparationforGATEexams>

Date: February 3rd, 2024, Saturday, Time: 3:30 - 4:30pm

Ms. Suranjana Mandal, HOD (Plastic and Polymer Engineering Dept),



Speaker: Mr. Bhushan Patil

GATE Examination in Polymer Engineering".

The guest talk by Mr. Bhushan Patil, an alumnus of PPED who qualified GATE in 2022 with an All India Rank of 497 and a score of 588, was conducted in

virtual mode. A total of 77 students of the department including 46 from SYPPE and 31 from TYPPE attended the program. His talk consisted of the combination of practical insights, personal experiences, and motivational elements which made it an enriching experience for the participating students, equipping them with valuable knowledge and inspiration as they embark on their GATE preparation journey.

IIC webinar by Mr. Kundan Singh was conducted on 17th February, 2024 on the topic 'Achieving Problem Solution Fit and Product Market Fit: A step towards Circular Economy' by the use of Green Chemistry'.

The mentoring session through webinar was conducted online in MS Teams platform by Department of Plastic and Polymer Engineering in association with Institutional Innovation Council (IIC) on 17th February, 2024 (Saturday). The guest speaker was Mr. Kundan Singh, Sr. Manager- Sales and Technical Services, Mitsui Chemicals Group. He is an alumnus of the department (2011 pass-out batch) from the PPE department and is also currently pursuing his 3rd year of Ph.D. on Biopolymers from DTU, Delhi while working in the industry. The topic of the session was 'Achieving Problem Solution Fit and Product Market Fit: A step towards Circular Economy by the use of Green Chemistry'. A total of 61 students including 44 from SY and 17 from TY students attended the program.



Maharashtra Institute of Technology, Chh. Sambhajinagar
(An Autonomous Institute)

Invites you for a Mentoring session on

Achieving Problem Solution Fit and Product Market Fit: A step towards Circular Economy by the use of Green Chemistry

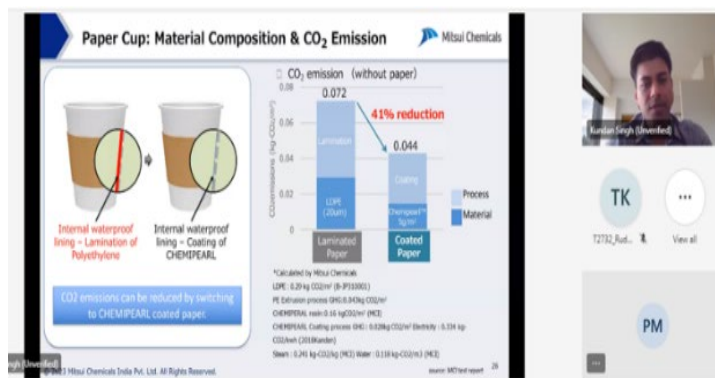


Mr. Kundan Kumar Singh
Sr. Manager- Sales & Technical Services
Mitsui Chemicals Group

DATE AND TIME: 17/02/2024, AT 1:30 PM

Registration Link: <https://forms.office.com/71c1KhuaZl>

Organized by: Department of Plastic and Polymer Engineering in association with Institute's Innovation Council



A GATE preparation session was conducted on 9th March, 2024

A session was conducted by Dr. Subhendu Bhandarion preparation for GATE examination by the departmental Competitive Club on 9th March 2024 (Saturday). A total of 06 students of SYPPE attended the session. The questions from GATE-2024 (February) were discussed with possible analysis strategies.



Industrial visit at Sanjay Techno Products, Waluj, Aurangabad was organized for the TYPPE students on 23rd March, 2024.

An industrial visit at Sanjay Techno Products, Waluj, Aurangabad was organized for the TYPPE students. A total of 34 students attended the visit, organized by Dr. Aarti Mulay and accompanied by Dr. Saurabh Tayde.



Ritesh Deshmukh of SYPPE was selected in the national team for the Indo-Nepal T20 Cricket Champions tournament.

Ritesh Panjabrao Deshmukh, a student of Second Year in Plastic and Polymer Engineering, have been selected in the national team for the Indo-Nepal T20 Cricket Champions tournament. He has been selected based on his state-level performance. The tournament would be held at Pokhara (Nepal) in May, 2024 which would be



organized by Nepal T20 Cricket Association and T20 Cricket Association of India under Asian T20 Cricket Federation.

Govt. Regd No. AG65902/1075

T20 CRICKET ASSOCIATION OF INDIA

Affiliated : Asian T20 Cricket Federation

Office : Azad Market Jeoni Mandi, Agra-282004 (U.P.)

Contact No. : 09358061881, 07017885758, 09027323770 Fax No. : 0562-241266

Website www.t20cal.com, Email Id : msaddik7@gmail.com

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Ref. C/H/249/2024
To
The President/Secretary
Affiliated Units
T20 cricket Association of India

Date : 15/02/2024

INTERNATIONAL TOUR SELECTION LETTER

Sub : Indo Nepal International T20 Cricket Champions-06/05/2024 2024 at Pokhara (Nepal)

Dear Sir/Madam,

We have great please to inform you that Indo Nepal International T20 Cricket Champions-06/05/2024 2024 at Pokhara (Nepal) organized by Nepal T20 Cricket Association and T20 Cricket Association of India under Asian T20 Cricket Federation.

You are Selected Mr. Ritesh Deshmukh

S/o. Panjabrao Deshmukh State Name ... Maharashtra

For selected International level cricket tournament.

Players reporting dt. 06/05/2024 10:00 A.M. at Gorakhpur (U.P.)

For more Information you can contact your coach or State Secretary.

Note : All Players original ID proof compulsory.

You are being selected on the basis of your good performance in the 16th TAF Trophy National Level T20 Cricket Champlonship.

Authorized Signature

AVISHKAR-2023



In 5-6, January 2024, Six students from Department of Agricultural Engineering, Maharashtra Institute of Technology has been participated in university level research project competition, Avishkar 2023. Out of these, four students (Two groups) were secured gold and bronze medals.

One day seminar on commercial bamboo cultivation dated 12.01.24

For farmers, students and entrepreneurs, Department of Agricultural Engineering in association with Institutions Innovation Council (IIC) organizes one day seminar under the theme of entrepreneurship and skill development. Mr. Ajit Thakur (Renowned Bamboo Expert) shared their expertise through discussing various aspects of commercial bamboo cultivation. Farmers also shared their problems during cultivation and marketing of bamboo after harvesting. Resource person also respond to all the questions asked by farmers and tried to solve through his expertise. Dr. Y.A. Kawade, President MIT Group of Institutions concluded the session by briefing major outcomes of the session.



Around more than 50 farmers, 10 faculty members and more than 20 students from various departments were participated in this seminar.



Organic Cotton Farming Training Program dated 29.02.24

Department of Agricultural Engineering in collaboration with SIED organized one day training program for farmers. Dr. Prashant Naikwadi, National President ROMIF was found to be a resource person for the same. He has shared useful information on importance of organic farming in a simple manner. Around more than 150 farmers from nearby villages of Daultabad were attended this training session. Apart from this students and faculty members from department has took effort to succeed this program.

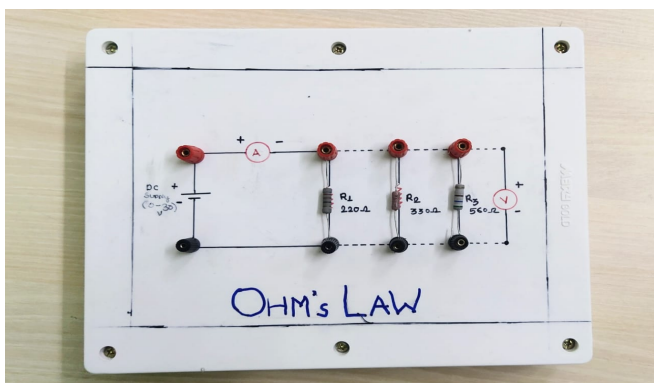


Placement of B. Tech Final Year Students of Agricultural Engineering Department



Total 10 students of B. Tech Final year were appeared for campus placement drive held at MIT campus. Out of 10, 04 students namely Mr. Mangesh Kaware, Mr. Shaikh Jakir Ibrahim, Mr. Suraj Gutte and Mr. Machindra Pawar were placed in VST Tillers and Tractors Ltd., Bengaluru.

Circuit Design Workshop organized for second year students on 3rd feb 2024



The Department of Electrical Engineering has organized a Circuit design Workshop on 3rd feb 2024, 10.00am. The session was very interactive, and students have acquired the skills related to circuit design of different kits i.e., Ohm's law, superposition theorem,

Thevenin's theorem, maximum power transfer theorem, KVL & KCL kit.

Expert talk by Er. Uttam G. Zalte on "Carrier opportunities in Indian power sector" organized for students on 09-02-2024.



The Department of Electrical Engineering has organized an expert talk for third year students along with HOD Dr. S.M. Badave & Assistant Professor S.M. Mule on 9th feb 2024 at 3.00 pm to 4.30 pm by the Resource Person Er. Uttam G. Zalte who is Former Director (Operations) of MSETCL & Former Principal Advisor, MSEB Holding Company. This talk explores the diverse career opportunities available in the sector.

Social activity named as "Runanubandh-2k24" held on 17th feb 2024 by Student of Electrical Department.



Electrical Engineering Department organized social activity on every year 'Runanubandh'. This year we were very fortunate to provide help for two needy people. Firstly, students along with Prof. R.P. Dahad, Prof. R.B. Palwe, Prof. P.A. Ingle & Prof. R.A. Magare visited one NGO named as 'Anamprem' on 17th February 2024. This NGO works for disabled children. We gifted Anamprem with an induction stove.



Unfortunately, one student from TY BATU named as shriniwas Deshmukh gets injured after having major road accident and admitted in hedgewar hospital during this period. Then one group of faculty i.e. Prof S.I.Ali, Prof.A.H.Kardile, Prof.G.D.Karanjgaonkar & Prof.S.M.Mule visit hedgewar hospital to help that student. So, we support that student financially 27,000/-Rs. Only. Runanubandh-2k24 ended with vote of thanks.

Expert talk by Resource Person Er. Parag Pande on “Industrial System & Practices” on 21st Feb 2024.



The Department of Electrical Engineering has organized an expert talk on 21st Feb 2024 at 3.00 pm to 4.30 pm by the Resource Person Er. Parag Pande who is Deputy Director (Skill Development) along with HOD Dr.S.M.Badave & Assistant Professor S.M.Mule. Sir has given some insights on Globalization and Digital Connectivity, Human-Machine Collaboration etc. to the third-year students.

“765Kv Substation, Ektuni, Chh. Sambhajinagar” on 07-03-24, Industrial Visit



Electrical Engineering Department has conducted a visit for TY (EE)_AUTO students to “765 kV Substation, Ektuni”, Chh. Sambhajinagar on date 07th March 2024 along with Prof. Shital M. Mule, Prof. G.D.Karanjgaonkar for 41 students. The visit includes the following aspects:

1. Factors involved in commissioning of Substation
2. Substation (Yard)
3. Switchgear and Protection System
4. SCADA Operation

The students had acquired knowledge regarding the complete process of Electrical power transmission at Ultra High Voltage level of 765 kV.

Industrial visit at “CG power, Ahmednagar” of second year students on 15-03-24



Electrical Engineering Department has conducted a visit for SY students to “CG power, Ahmednagar”, on date 15th March. Along with Dr.R.K.Kanhe & Prof.G.D.Karanjgaonkar.

‘MATLAB and Simulink for Electric Vehicle Development’ Workshop for students on 11th & 12th March.



The speaker, **Mr. Ankit kumar**, Authorized Trainer of “MATLAB” at Mathworks, conduct two day workshop to students along with faculty coordinator Dr.S.P.Kodgire.

Annual event Tech Elektra organized for all students of EE department on 26th & 27th March 2024.



Electrical Engineering Department, has organized annual event “**TECH ELEKTRA-2K24**” with Quizmania, Epitome, Openmic, Box Cricket & Treasure Hunt For all students along with program coordinator Prof.R.A.Magare on 26th & 27th March 2024. Inauguration function is done by chief guest Utav

Utsav Macchar (founder of VISTERIA)

, Mr. Rajat Dhyate (valued alumni), Director N.G. Patil, Dean Amit Rawate & HOD Dr. S.M. Badave on 26th March 2024. Students' entries come from Deogiri College, C.S.M.S.S. College. Students developed their time management skills, leadership quality during this two-day event.

Guest Session on “Higher Education Opportunities in France” by Mr. Philippe Maurin and Ms. Vanisha Hemrajan on 05th January 2024



Department of CSE has organized the session on “Higher Education Opportunities in France” aims to provide valuable insights into the educational landscape of France, shedding light on the diverse range of programs, scholarships, and cultural aspects that make France an attractive destination for higher education.

Mrs Swati Jaipurkar, registered Indian design patent “**AI-POWERED NETWORK INTRUSION DETECTION SYSTEM**” with Design No. : 397818-001, Dated 19/01/2024.

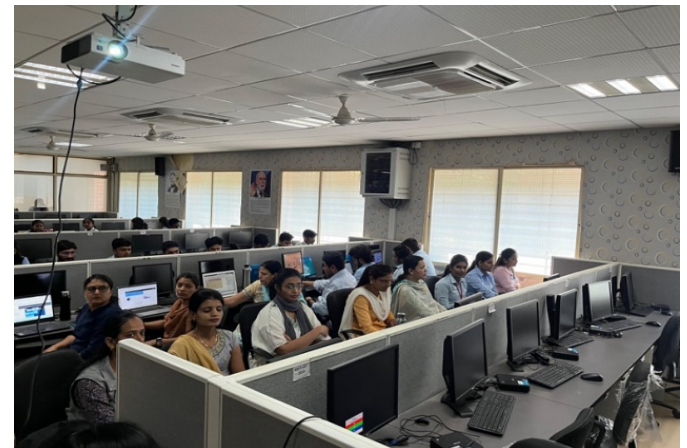
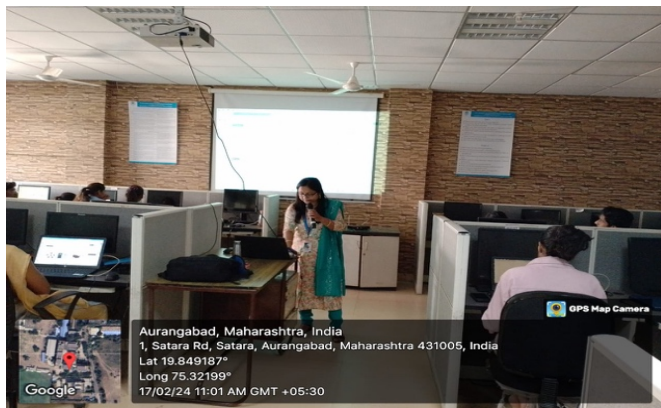
CSE Students won “The Best Performing Team” in Idea Pitching for Innovation Design and Entrepreneurship Bootcamp phase II at Nagpur from 29th Jan to 2nd Feb 2024



Team of CSE students (MIT IGNITERS) Komal Sureshchand Sharma, Aniket Raju Dhanai, Dattatray Vilas Dudhamogre, Komal Deuba Mokase, Chandrakant Laxmanrao Gajjalwar won as The Best

Performing Team in Idea Pitching for Innovation Design and Entrepreneurship Bootcamp phase II organized by AICTE and Ministry of Education's Innovation Cell, Government of India at Nagpur from 29th Jan to 2nd Feb 2024 under the guidance of Dr. Bhakti Ahirwadkar and Mrs. Swati Jaipurkar.

Department of Computer Science & Engineering, Maharashtra Institute of Technology, Chh. Sambhajinagar (Aurangabad), (M.S.), India organized STTP on "Business Intelligence With Advanced Excel & Power BI" from 13 - 17 Feb 2024.



Ms. Shraddha Vasu from SY CSE has won second prize in Elocution Competition conducted in SBES Arts and Commerce College Chh. Sambhajinagar on 16th Feb 2024



The Savitri Memorial Elocution Competition organized by SBES College of Arts and Commerce which was aimed to provide self-boost and confidence to speak in front of a large audience.

Ms. Priya Nagargoje, successfully obtained the AWS Cloud Architect certification on February 27, 2024. This certification is a testament to Priya's deep expertise and dedication to advancing cloud technology.

One Week
Short Term Training Program
On
**"Business Intelligence
With
Advanced Excel & Power BI"**
Date: 13th Feb to 17th Feb 2024

Organized By
**Department of Computer Science and
Engineering**
G. S. Mandli's
**Maharashtra Institute of Technology,
Chh. Sambhajinagar**
(An Autonomous Institute)
(NAAC Accredited with Grade 'A')
In association with

Cloudthat Technologies Private Lim

ABOUT THE INSTITUTE
Gramanayugik Shikshan Mandali's (GSM), Aurangabad, Maharashtra, India is the parent trust (Organization) established in 1975. GSM has established 19 institutes and 5 centres of learning at multiple locations in India. It has grown organically in three important provinces of India, viz. Maharashtra (Western India), Delhi (National Capital) & Uttar Pradesh (Northern India). GSM's Maharashtra Institute of Technology was established in 2001 and is part of MIT group of Academics and Research Institutes. MIT offers technical courses at diploma, UG, PG and Ph. D level with academic excellence of over 19 years. MIT is a prime institute carrying out research in various fields in and around the industrial city of Aurangabad, Maharashtra.

The institute has been accredited with 'A' grade by NAAC in 2017. The institute has been ranked 87th in 2018 as per survey conducted by Outlook magazine for India's top 100 Engineering colleges.

The institute has association with more than 300 companies for in-plant training for B.Tech final year students in 8th semester. Institute has established centre of excellence in Mechatronics, Analytical Research and studies, industry relevance in Polymer Science and Technology, Advanced Materials Research and Technology.

ABOUT THE DEPARTMENT
The Department of Computer Science and Engineering was established in 2001. The program is NBA accredited. The primary objective of the department is to provide quality education in the field of Computer Science and Engineering to address the challenges of current and future technological requirements of the industry. The strength of the department is in highly motivated staff and students who understand the dynamics of the rapidly changing software industry.

Department Collaborations:

- Red Hat India
- Cloudera Inc.
- Oracle Academy
- AWS Academy
- Solality Solutions & Technologies

Vision: To develop the department as a center of excellence in the field of computer science and engineering by imparting knowledge & training to the students for meeting growing needs of the industry & society.

Mission: Providing quality education through a well-designed curriculum in tune with the challenging needs of software industry by providing state of the art facilities and to impart knowledge in the thrust areas of computer science and engineering.

Objective: To provide the training on the concepts of Business Intelligence & hands on sessions with Advanced Excel & Power BI. To learn to gain this from the data available.

Target Audience: Faculty, Students & Research scholar of any stream/branch

CHIEF PATRONS
Dr. V. A. Kawade
President,
G. S. Mandli, Aurangabad

Prof. Manish Sharma
Director General,
MIT, Aurangabad.

ORGANIZING CHAIR
Prof. Dr. Nilesh G. Patil,
Director, Maharashtra Institute of Technology,
Chh. Sambhajinagar

CONVENOR
Prof. Dr. Smriti L. Kaur,
Head, Dept. of Computer Science & Engineering.

ORGANIZING TEAM

- Dr. B. S. Sonawane
- Mrs. Bharti Garas
- Mrs. Sushama Deshmukh
- Mrs. Suravarama Bangar
- Mrs. Shipra Sump
- Mrs. Divyashala Deshmukh
- Mrs. Lata Jadhav
- Mrs. Priyanka Sonawane
- Mr. Parneshwar Khopse
- Mrs. Vaishali Shinde

Last date to register:
10th February 2024

Registration URL:
<https://forms.gle/2FwwBBnA8VYtA>

About STTP:
Advanced Excel is a powerful, flexible tool for every analytics activity. As Power BI is a unified self-service & enterprise Business Intelligence platform. It is the leading data visualization and interactive reporting tool from Microsoft, focused on aiding users to connect, analyze, visualize their data, and publish and collaborate on reports. Combine Excel with Power BI to get broad data analytics and visualization capabilities. It helps to gather, shape, analyze, and explore key business data in new ways—all in less time using BI together. Learn new skills with Microsoft Power BI training. In this STTP hands-on guided learning approach helps you meet your goals quickly, gain confidence.

Day 1: (Online Sessions)
Module 1: Excel Lists and Sorting Strategies
Module 2: Advanced Excel Functions for Data Analysis
Module 3: Excel Data Validation Techniques
Module 4: Importing and Exporting Data with Excel

Day 2: (Online Sessions)
Module 5: Mastering Pivot Tables in Excel
• Advanced PivotTable Functionality
Module 6: Strategies for Efficient Data Handling
Module 7: Excel Conditional and Lookup Functions
Module 8: Text-based Functions and Advanced Protection Techniques
Module 9: Excel's "What If?" Tools Mastery and Macros

Day 3: (Offline Sessions)
Module 1: Introduction to Power BI
Module 2: Power BI Desktop
Module 3: Workbooks with Charts Editor

Day 4: (Offline Sessions)
Module 4: Create Dashboards
Module 7: Perform Data Analysis in Power BI Desktop

Day 5: (Offline Sessions)
Module 8: Power BI Workspace Concepts
Module 9: Row Level Security

Who can attend?
Anyone who is interested in learning how to transform raw data into interactive visual reports. This course is ideal for individuals keen on developing a data-driven mindset to derive powerful insights from data using data visualization tools.

ADDRESS FOR CORRESPONDANCE
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Mobile: 9881749819
Phone: 0240-2275270

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Account No.: 31728839642
IFSC: SBIN0013030
Phone No: 9422454867@ybl

Rs.999/-
Per participant

Priya Nagargoje

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AWS Academy Graduate - AWS Academy Cloud Architecting

Course hours completed
40 hours

Issued on
02/27/2024

Digital badge
<https://www.credly.com/go/b4eVS9Nr>

The Department of Computer science & Engineering has organized Technical Talk “TechTrends Unleashed” on 28th Feb 2024, 1:15 PM.



The speaker Dr. Madhuri Joshi, Microsoft-certified trainer at Cloud had delivered the talk about Introduction about Azure and its significance in the world of cloud computing, Concept of Generative AI and its relevance in modern technology, Integration of Generative AI technologies into the Azure Portal. Around 70 Students of TY (CSE) attended the session.

Department of Computer Science and Engineering has organized an Expert Talk on “Career Opportunities in Graphics Designing” by Ms. Ritu Mehetre

from social optix solution, Pune for SY students who have taken Computer Graphics as Professional Elective-I, on 6th March 2024 at 11.15am.



She has explained the different tools like Photoshop, Canva etc that are used for graphics designing. She also explained how graphics designing used in digital marketing. The main focus of the talk was to make students aware about the Career Opportunities in Graphics Designing. Overall, students were satisfied with this expert talk.

A Book Reading Summary Competition, “ Vichar Vistar,” on 7th March 2024



The competition aimed to provide a platform for young minds to showcase their comprehension and analytical skills by summarizing the pre-selected book, "Chh. Shivaji Maharaj - The Management Guru."

Devang Patil from SY CSE was recognized as a special recommended delegate at the GMC National Level conference held at a Government Engineering College Chh. Sambhajinagar from 8th March to 10th March.

Expert talk on “Enterprise Linux and Containerization” by Ms. Ojas On 12th March 2024



Department of CSE hosted an enlightening expert talk on “Enterprise Linux and Containerization”. The event, was scheduled at 11:30 AM at Anand Hall. Dr. Nilesh Patil Director MIT(A) Chh. Sambhajinagar appreciated Ms. Ojas Depuri for her expert session and motivated SYCSE students for certifications.

Expert Session on “Cloud Computing”, by Kiran Khandarkar from Cloud twas organized for TY CSE on 20th of March 2024.

The session aimed to provide insights into the fundamentals, applications, and emerging trends in cloud computing to the participants



Live YouTube Program of “Hon’ble PM Narendra Modi laying foundation stone of 3 semiconductor projects facilities” on 13/03/2024

Student Participants: 190 (includes SY ECE (AUTO), TY ECE BATU, TY BAMU, FY B.Voc. AIR)

Department of Electronics & Computer Engineering coordinated live YouTube program Hon’ble PM Narendra Modi laying foundation stone of 3 semiconductor projects facilities for the Students & Faculty members of ECE Department.



Prime Minister Narendra Modi laid the foundation stone of three semiconductor projects worth about Rs.1.25 lakh cr. via video conferencing. He also addressed youth across the country on the occasion. The foundation stone was laid for three crucial projects: the Semiconductor fabrication facility at the Dholera Special Investment Region (DSIR), Gujarat; Outsourced Semiconductor Assembly and Test (OSAT) facilities at Morigaon in Assam, and Sanand in Gujarat. On this occasion PM Modi Said “13th March 2024 - a special day in India's efforts to become a hub for semiconductors. Tomorrow, will take part in the ‘India’s Techade: Chips for Viksit Bharat’ programme and lay the foundation stones for three semiconductor facilities worth over Rs. 1.25 lakh crore, Among the highlights of the programme will be the participation of students from over 60,000

institutions. I would urge youngsters, and particularly those passionate about tech, to join tomorrow's programme”



Expert talk delivered on topic “Big Data Analytics” on 26/02/2024

Dr. B.S. Sonawane, Associate Professor, Department of Computer Science Engineering, Maharashtra Institute of Technology, Chh. Sambhajinagar.



Expert talk delivered on topic “Introduction to Hadoop” on 27/02/2024

Mrs. Daivashala Deshmukh Assistant Professor, Department of Computer Science Engineering, Maharashtra Institute of Technology, Chh. Sambhajimagar



Expert talk delivered on topic “Future opportunities with BDA” on 28/02/2024

Mr. Quadri Kamran, Co-founder & CEO at Wintel Systems Pvt. Ltd, Managing Director at RKCT Complete IT Solution.



Student Achievement “Red Hat Certification”



Red hat Certified students from ECE department Prathmesh Gijare TY(BATU), Shrutika G.Ingole, Rutuja Marawar, Ashutosh Kabade, Kedar V.Hippalge from TY(Autonomous)

“Industry Visit at Dhoot transmission Pvt. Ltd.” on 02/03/2024

Industry visit to Dhoot transmission Pvt. Ltd by faculty Dr. S. J. Nandedkar, Prof. R. N. Patil, Prof. S. V. Verma, Prof. P.P.Patil



Industry Visit at Yeshshree Press Component Pvt. Ltd on 22/03/2024

An Industrial Visit of T.Y.B. Tech (ECE) students to Yeshshree Press Component Pvt.Ltd. on 22/03/2024. An eye-catching sight to see was a galaxy of Robots @100 working in more synchronism than Humans. The objective was to acquaint the students to the world of Industrial IOT.



“Women’s Day Celebration” @ ECE Department

ECE department celebrated women’s day on 08/03/2024 by felicitating supporting lady of the institute.



Student Achievement “GATE-2024 qualified”

G.S. Mandal's
MAHARASHTRA INSTITUTE OF TECHNOLOGY
 CHHATRAPATI SAMBAHINAGAR
 (An Autonomous Institute)

Department of Electronics and Computer Engineering

Hearty Congratulations..!!

Electronics and Computer Engineering
 Student For Qualifying GATE 2024

51.33 Marks Out of 100
All India Rank 2578

Sarvesh Hajare
 TY B.Tech ECE

Diamonds are PRECIOUS
 So are our STUDENTS



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TATA TECHNOLOGIES

TRAVEL MITRA

Travel Mitra is a tourist guide system in India that offers local service, local views, 24/7 support of a guide, and the best hotel locations and prices, with daily plans provided by the guide.

FOUNDER
MR. HIRANMAY BISWAS

Founder	Hiranmay Biswas
Place	Chh. Sambhajinagar
Product /Services	Travel Guide System
College	Maharashtra Institute of Technology
Stage of the Idea	Prototype
Incorporation Type	Not Registered
Team Size	03
Onboarded channel	REMS
Patent Applied	No
Any Funding Received	No
Status	Active

For More details visit bit.ly/REMSstartups

READY MAGIC Engineer START UP

TATA TECHNOLOGIES

CAMPUSCOPY: YOUR DIGITAL XEROX SOLUTION

Campus Copy is an innovative startup that aims to revolutionize the traditional process of getting photocopies on college campuses. Our digital Xerox shop, powered by advanced AI technology, makes the entire process seamless, efficient, and convenient for students and faculty members alike.

FOUNDER
MR. ABHAY TALOLE

Founder	Abhay Talole
Place	Chh. Sambhajinagar
Product /Services	Digital Xerox
College	Maharashtra Institute of Technology
Stage of the Idea	Identification
Incorporation Type	Not Registered
Team Size	01
Onboarded channel	REMS
Patent Applied	No
Any Funding Received	No
Status	Active

For More details visit bit.ly/REMSstartups

"Inauguration Of ECESA(Electronics and Computer Engineering Student Association"

"The ECESA inauguration" event held on 2 March 2024, graced by chief guests Dr. Amit Rawate sir, Head of Department Dr. Shilpa Nandedkar, faculty coordinators Dr. S.D. Sanap and Prof. V.H. Deshmukh, Department faculty member, student's association members and all students.

The event began with the traditional lighting of the lamp by the chief guests, Rawate sir, and other dignitaries. It was followed by the recognition and awarding of coordinators for their invaluable contributions to the association. The President Akshata Solapurkar and the Vice-president Aditya Pardesi, Treasurer Omkar Shelke, Technical coordinators Swapnil Chavan and Akashdeep Kumar, Coding Test coordinator Mohan Birajdar and Rana Yograj, Aptitude test coordinator Chaitanya Khadke and Prajwal Sapkal, Cultural secretaries Pranav Deshpande and Aditi Thigle and Sports coordinators Vaishnavi Ingole, Onkar Shinde. Ms. Akshata Solapurkar, the president of ECESA, then delivered a compelling speech outlining the association's objectives and ongoing initiatives.

The event also celebrated the success of IDEATHION, the first competition organized by ECESA, with winners being awarded prizes for their innovative ideas.

- 1'st winner was Ms. Gauri Kulkarni from TY ECE
- 2'nd winner was Mr. Rohan Chavan from FY ME
- 3'rd winner was Mr. Hiranmay from TY ECE

The program culminated with inspiring speeches from the guest and the honourable HOD, Dr. Shilpa Nandedkar, underscoring the significance of the association and its role in shaping the future of electronics and computer engineering.





Expert talk on subject “Process of Innovation Development and Technical Readiness Level”

Mr. R. N. Patil, Associate Professor –E&C Department was invited at Adsul’s Technical Campus, atpost: Chas, Tal: Ahmednagar for an expert talk on subject “Process of Innovation Development and Technical Readiness Level”dated 16th February 2024. Around 133 students were present for this expert talk.



Seminar on “Study Abroad Opportunities” on 15/02/2024

Mr. Vipin Mokadam, Assistant Vice President, Design Tech Systems, Pune



Seminar offered insights into diverse academic programs, scholarships and cultural experiences worldwide. Attendees gain valuable information on application processes, language requirements and funding options, empowering them to pursue enriching educational journeys. Facilitator shared personal anecdotes and success stories, fostering a vibrant community of global learners. This seminar equipped students with the tools and knowledge needed to navigate the complexities of studying abroad, broadening their academic horizons and cultural understanding. The session was conducted in offline mode. Total 114 students & staff members have attended the program.



“Badminton Tournament”

The ECESA Badminton Tournament was organized on 10th March 2024 at the Badminton Court, Civil Department.



There were 29 entries were received including solo as well as duo team for both boys and girls combined. The tournament aimed to promote sportsmanship and provide students with an opportunity to exhibit their badminton skills.



(Principal of MIT Polytechnic, S.G. Deshmukh along with the Key Speakers, Mr. Rahul Patle, and Mr. Samuel Patole)



(Banner Publication by the Principal S. G. Deshmukh)



Toss

MIT POLYTECHNIC, Sambhajinagar – Celebration of National Start up Day by Institute Innovation Cell.

On 19th January 2024 on account of National Start-up Day, a program was organised by the Institute Innovation Council (IIC) of our Institute. Mr. Samuel Patole, Founder of Infinity Tech Resources and Founder Director of Fikkar, IIC Industry expert & Mr. Rahul Patle, Founder and leader of Techrover, R&D Engg. at Rucha Yantra LLP (Designed 70+ Drones & UAV , recognized by DRDO) were the Chief Guests for this function. Banner of IIC for the Institute was published by Respected Principal, Prof. S. G. Deshmukh on this occasion.



(Interactive session on Start ups)

Respected Principal Prof. S. G. Deshmukh published the IIC Banner for our institute on this occasion. The Preamble of the event was presented by Prof. V.P. Thakre, President of IIC MIT (P), at the start of the program. The final year students were also guided by our esteemed Principal, Prof. S. G. Deshmukh on this particular occasion.

Principal, Prof. S. G. Deshmukh guided final year students about activities under IIC. Mr. Samuel Patole shared his offered his extensive experience on start ups, while Mr. Rahul Patle guided students about Drone manufacturing in this function. This event was attended by all HODs, Department Faculty

Coordinators of IIC, and Final Year Students from all branches.

MIT POLYTECHNIC, Sambhajinagar - Computer Engineering Students Achievements in Panchrang 2K24, A State Level Technical Event

Total 55 students of Department of Computer Engineering have participated in the State level Technical Event "Panchrang- 2K24" organised by MIT Polytechnic, Rotegaon on 23rd January, 2024. Students of second year Computer Engineering come out as Award winners in various events. Ms. Vaibhavi Thakare Ms. Sandhya Sonawane, Ms. Anjali Thorat & Ms. Syed Javeria , Ms. Sakshi Kolhe & Ms. Gauri Sakhale are First , Second and Third winner respectively in Poster Competition. Ms. Sakshi Himpalnerkar & Ms. Amrapali Kharat got Consolation prize. Mr. Praneel Kabra & Ms. Ojas Depuri of Third year Computer Engineering got 1st prize in Technical Quiz.



(Prof. S. G.Deshmukh, Principal and Mr. A. S. Nagrik HOD

Computer Engineering with winners of 'PANCHRANG-2K24')

Mr. Sarvesh Naik & Mr. Anurag Yadav of Third year Computer Engineering got 1st prize in Poster Presentation. Mr. Anurag Yadav & Mr. Sarvesh Naik of Third year Computer Engineering got 2nd prize in Web Designing. Mr. Shantanu Shahane & Mr. Tanmay Joshi of Third year Computer Engineering got Consolation prize in Web Designing. Principal, Prof. S. G. Deshmukh and Prof. A. S. Nagrik congratulated all the Winners & participants.

MIT POLYTECHNIC, Sambhajinagar -Code Realm" Club of Dept. of Computer Engineering - ACES

On 13th January, Second session of Code club series (Weekly series) Code Realm was conducted by Sarvesh Naik Third year Computer Engineering in "Anand Hall". Total 50+ students have registered for this code club & are taking benefits of this Weekly activity.



This activity is helping students to develop their programming/coding skills. As per the planning to arrange weekly sessions for students throughout this semester surely will help students.

MIT POLYTECHNIC, Sambhajinagar -MIT Polytechnic Institute Wins Table Tennis Trophy of G1 Zone IEDSSA 23-24

Inter Engineering & Diploma Students Sports Association (IEDSSA) organize a sporting event in every academic year to facilitates Sports, Physical development, to inculcate a good will and develop a strong bond among all engineering & Diploma Students of various College in Maharashtra. This year under various Zones in Maharashtra the zonal sports event were conducted. Each sports match were organized and conducted in various institute under MSBTE Mumbai. The Students of MIT Polytechnic, Chh. Sambhajinagar participated in G1 Zone IEDSSA for the academic year 2023-2024 in various sports such as Chess, Badminton, Kabbadi, Football, Basketball, Kho -Kho, Table Tennis, Volleyball, Carrom, headed by Prof. S.G. Deshmukh, Principal, MIT Polytechnic, Dr. Prasad Kulkarni, Director ,Physical Education, MIT and the Central Coordinator of IEDSSA Prof. A. K. Chikyal and Prof S. M. Jambhaikar.



(Football Team MIT Poly Chh. Sambhajinagar at MGM Stadium Chh. Sambhajinagar)

In all sports 74 boys and 32 girls, total 106 students from various branches participated in GI ZONE matches in IEDSSA- 2024. Both boys and girl teams give their best in different sports like Carom, Chess, Kabaddi, Football, Basketball, Kho-Kho & Athletics. In Badminton & Volley ball team won three rounds and reached to semi-final. Boy's team of Table Tennis is winner of G1 Zone IEDSSA held at MGM's Polytechnic, Chhatrapati Sambhajinagar. Prof. S. G. Deshmukh, Principal of MIT, Prof. A. M. Shinde-Officer In charge- Academics and all Departmental Heads congratulated students of Table Tennis sport for their achievements.



(Table Tennis Winner Team)



(Table Tennis winners with Principal Prof. S. G. Deshmukh with IEDSSA Coordinator Mr. A. K. Chikyal and Mr. S. M. Jambhaikar)

MIT POLYTECHNIC, Sambhajinagar–A State Level Event “BRAINWAVES – 2K24” organised by MIT Polytechnic on 24th February, 2024

A State Level Technical event “Brainwaves – 2K24” was organized at MIT Polytechnic Chh. Sambhajinagar on 24th February, 2024. The inaugural program had arranged in Hall No. 211. Students of MIT and other college students were present. Prof. A. S. Nagrik and Prof. R.V. Deshmukh guided the students about the event and wished all the best to all participants. All HOD's and departmental co-ordinators were present for the program.



(Inauguration Ceremony of “Brainwaves-2024” at MIT Polytechnic, Chhatrapati Sambhajinagar.)

Artificial intelligence and machine learning department had organised ‘Treasure Hunt’ in ‘Brainwaves 2K24’. The program was organised by Prof. S. A. Shendre and all faculty members assist him for the success of event. Students of AIML from CSMSS college of polytechnic got first prize of cash Rs. 2101/- . MIT college of polytechnic Computer Dept. Students got second prize of cash 1501/-. MIT polytechnic college AIML Dept. Students got third prize of cash 1001/- . Civil Engineering department had organised a Quiz Competition under the “BRAINWAVES – 2K24”. Students from various colleges participated in this event to display their knowledge in technical field. Along with that, the students could also show their knowledge about the recent field topics apart from their syllabus. Topic for Poster Presentation competition are AI In Civil Engineering, Intelligent transportation system, Construction Safety Issues, Solid Waste Management and Emerging Trends in Civil Engineering. Each group should have maximum two members, Size of Poster must be A2 (Half Empirical). Judgment criteria for Poster Presentation competition are Poster must be Relevance to theme, Creativity, Originality, Artistic Composition and presentation.



(Glimpses of events – ‘Poster Presentation’ at Civil Department and ‘Treasure Hunt’ at AIML Department)

In all, 45 students participated in the event from various colleges. Their participation highlighted the enthusiasm that they had towards this competition. The judge for this event was Dr. Syed Suhel Ahmed Syed Iqbal Hashmi, Civil Engineering Department Maharashtra Institute of Technology, Chh. Sambhajnagar and Prof. P. P. Pranjale, Architecture Department, Marathwada Institute of Technology, Chh. Sambhajnagar.



(Winners of “Brainwaves 2K24” with Mrs. N.G.Deshingkar, HOD Civil Dept., Mr. R.V.Deshmukh, HOD Mechanical Dept. with staff members)

While concluding the program, the outside participants appreciated the efforts of volunteers and staff members for organising this event in a well-planned manner. Winners got the certificates and Cash Prize by the hands of Chief Guest Prof. R. V. Deshmukh

MIT POLYTECHNIC, Sambhajnagar– Industrial Visit: At Adarsh Gram - Patoda for Solid Waste Management

A visit was arranged to “Aadarsh Gaon Patoda Gram Panchayat, Chhatrapati Sambhajnagar” on the date 09/03/2024 for 13 Students of CE6I related to Solid Waste Management. From these visit students visited Gram Panchayat Office regarding solid waste management of Village and Agricultural Waste

Management also get the different ideas about civil engineering and town planning details of well planned village along with proper Drainage and toilet facilities for proper sanitization of the village. In addition, students visited the Bakery to study the Industrial Waste Management System. Faculty Coordinators Prof. T. R. Tirukhe, Prof. S. M. Jambhaikar and Prof. K. K. Shinde with Mrs. Deepali Pere from Patoda Gram Panchayat were present during the visit.



(Faculty coordinators with CE6I students of Civil Department visited Adharsh Gram ‘Patoda’)

MIT POLYTECHNIC, Sambhajnagar – ‘Marathi Shudhlekhan’ (Marathi Orthography) Competition on account of Marathi Language Enrichment week.

MIT polytechnic Chh. Sambhajnagar had arranged ‘Marathi Shudhlekhan’ (Marathi Orthography) competition on account of Marathi Language Enrichment week on 27th January, 2024 under Prof. Shreepad Joshi (Marathi Language Officer). Total 174 students from different branches were participated in the competition. Principal S.G.Deshmukh guided the team and Prof. A. M Shinde- Officer In charge- Academics, Prof. A. S. Nagrik (HOD Computer Engineering Department), Prof. Vijay Ahir, Prof. Shrutika Gavali, and Mr. S. S. Sakla were supported and helped to make the program successful.

The following students were selected and got prizes

- Dhanashree Aadhav – First year Computer Engineering(B Division) - First prize
- Asmita Chavan –First Year Electrical Engineering - Second prize

- Suvarna Gadhe – Second year Computer Engineering - Third prize



(Felicitation of winners by the hands of Mr. P. S. Solanki , Assistant Secretary, RBTE with Principal Prof. S. G. Deshmukh)

MIT POLYTECHNIC, Sambhajinagar –MSBTE Sponsored State Level Students Technical Paper Presentation

State Level Technical Paper Presentation Competition is organised by Mechanical Engineering Department at MIT Polytechnic, Chh. Sambhajinagar on 5th February 2024. Topics of the Paper Presentation were Industry 4.0, Innovation in Mechanical Engineering, Advance Manufacturing, Artificial Intelligence in Manufacturing and Modern Trends in Automobile. The event was aimed at bringing together budding researchers academicians and industry experts to exchange the latest technological information in their field of interest. About 21 students from all over the state participated in the program and presented papers on the topic of their interest in the field of Mechanical Engineering. Mr. P.S. Solanki, Assistant Secretary of RBTE inaugurated the program in the presence of Prof. S.G. Deshmukh, Principal of MIT polytechnic and Prof. R. V. Deshmukh, HOD Mechanical Department. Prof. S. G. Deshmukh stressed on the importance of research. It provides great opportunities for the students to develop their communication and presentation skills which are crucial for one's success in the industry.



(Inauguration by Dignitaries Mr. P.S. Solanki, Assistant Secretary, RBTE Chh. Sambhajinagar)



(Inauguration – Participants from different colleges)

The event commenced at 11:30 am after the inauguration and felicitation of the chief guest & Judges, with the participating teams eager to present their ideas and innovations. It was indeed a sea of brilliance. Fielding question after question by the judges, the participants displayed their undying thirst for knowledge whilst showcasing their immense interest and the astonishing amount of effort and research put into each of their individual presentations.



(Valedictory Ceremony – Winners of Competition with Principal, Prof. S. G. Deshmukh , Dr. A. M. Jinturkar, Principal, Government Polytechnic, Chhatrapati Sambhajinagar, Prof. R.V.Deshmukh, HOD Mechanical Department and Jury members)



(All staff members of Mechanical Engineering Department with Principal, Prof. S. G. Deshmukh & Dr. A. M. Jinturkar, Principal, Government Polytechnic, Chhatrapati Sambhajinagar)

Prof. Arvind Choudhary Lecturer, Government Polytechnic, Ambad & Prof. Rajendra Khadse, Lecturer, Government Polytechnic, Chh.

Sambhajinagar were the jury members for this event. Three papers identified as the best paper for award. The chief guest Dr. A. M. Jinturkar awarded all the winners during the valedictory function. The event ends after the vote of thanks proposed by the Mechanical Engineering Department.

MIT POLYTECHNIC, Sambhajinagar –In Commemoration of National Youth Day Awareness & Counseling Session on ‘HIV’ by NSS Unit at MIT Polytechnic.

On 12th January, birth anniversary of Swami Vivekananda ‘NATIONAL YOUTH DAY’, is celebrated to honor his contributions and to propagate his philosophy and the ideals. The main objective of celebration is to promote rational thinking among the youth of the country.

In commemoration of the National Youth Day, MIT college of Polytechnic has organized youth awareness and counseling on ‘HIV/AIDS’ in collaboration with NSS unit of college. The program was coordinated by Prof. Jai Singh, Prof. A. S. Patil, and Prof. V. N Dudhate. All coordinators and members of Students Council of the institute have taken efforts in successfully organized this event. The target audience was students of all departments.



(The Counselor Mrs. Asha Narwade creating awareness among the students)



(The Counselor Mrs. Sunita Bankar creating awareness among the students by highlighting importance of youth awareness on HIV/AIDS)

Professional counselor of the Mahanagar Palika Hospital, Chh. Sambhajinagar Mrs. Sunita Bankar and Mrs. Asha Narwade was the special guest of the program. Prof. A. M. Shinde (OIC Academic), Prof. A.S. Nagrik, HOD Computer Engineering, Prof. R. D. Deshpande HOD Artificial Intelligence was present for this program. More than 150 students of all departments actively participated. The program inaugurated formally by the traditional gesture. Welcome of the guests is done by floral bouquet. Prof. Jai Singh, addressed awareness among youth in his welcome speech. Mrs. Sunita Bankar states the purpose to create awareness.



(Students giving Blood samples for testing)

She also highlighted the HIV prevention, treatment, and care campaigns of young people in INDIA. Once again she appreciated to students, NSS unit, and others for their proactive participation. At the end of the counseling session Ms. Vaishali Khandale carried out the blood test of more than 50 students.

MIT POLYTECHNIC, Sambhajinagar –The NSS wings along with Students a Council member promotes: “Road Safety Guidance on 3rd February 2024.

The session was promotes with the theme for National Road Safety week 2024 i.e. Sadak Suraksha Jeevan Raksha under the diligent supervision of Prof. Jai Singh, NSS Coordinator. The Chief Guest of this program was Mr. Ashish Khandagale, Assit . Inspector of Road Transport Office (RTO), Chh. Sambhajinagar and Guest of Honor of this program was Mr. Sandip Shelar, Ms. Yogita Pandav, Ms Rupali Turkane, Ms. Poonam Sathe. The session inaugurated with Maa Saraswati Poojan by the hands of Chief Guest & Principal, Prof. S. G. Deshmukh.



(“Road safety awareness “session inauguration by Chief Guest & Principal Prof. S. G. Deshmukh)

Floral welcome done by Prof Jai Singh & staff Coordinators of NSS unit. He welcomes all the guest and students. Principal Prof. S. G. Deshmukh discussed about the responsibility of youth towards following the traffic rules diligently and inspiring others to do the same. He also quoted “Safety First is Safety Always”.



(Traffic rules oath taking by everyone present)

Speaking on the occasion Mr. Ashish Khandagale emphasized the interactive session would create traffic awareness among students which is very important as it makes them sensitive towards the importance of their and others lives. He added that it is a crucial step in view of the increasing numbers of deaths due to accidents. Mr. Sandip Shelar appraised the gathering that it is the duty of every citizen to wear helmet, seatbelt, etc for safety while driving. The session ends with the oath conducted by chief guest of this session. Altogether it was a great learning exposure to all. Large number of students and volunteers participation

showcasing commitment of traffic awareness among all.

MIT POLYTECHNIC, Sambhajinagar –Three days FDP on “UNIVERSAL HUMAN VALUES” Organized by MIT Polytechnic, Chh. Sambhajinagar.

The three day face to face introductory Faculty Development Program (FDP) on ‘Universal Human Values’ (UHV) by NCCIP & AICTE jointly organized by Mechanical engineering department, MIT polytechnic Chh. Sambhajinagar, from February 11th to February 13th 2024.

The event commenced with an invocation followed by a warm welcome by Prof. V.N Dudhate. Prof. V.M. Chidri, Prof. Bhagyashree Jadhav and Principal, S. G. Deshmukh were the distinguished guest of honour. Principal S. G. Deshmukh felicitated Chief Guest and key note speaker Prof. V. M. Chidri, Prof Bhagyashree Jadhav & Prof. Yogita Jadhav. Prof .S.G. Deshmukh highlighted valuable insights and perspective of universal Human values.



(Introductory session followed by the presentation of Prof. V. M. Chidri on core content of UHV workshop)





(Prof. Bhagyashree Jadhav implementing core values of UHV & Participants Sharing feedback on this workshop)

Prof. V. M. Chidri, the Coordinator for UHV presented a report on the FDP summarizing its content and outcomes. Prof. D. B. Baviskar proposed the vote of thanks, acknowledging the dedication and support of team, participants and organizers. These three days Faculty Development Program (FDP) ends with the importance of universal human values in education field.

MIT POLYTECHNIC, Sambhajinagar –Annual Social Gathering “Kalavihangam – 2K24”

The Annual Social Gathering - "KALAVIHANGAM" 2K24 was held at MIT Polytechnic, Aurangabad, on March 1st and 2nd, 2024 with outstanding results. The main goal of this event's planning is to separate students' general extracurricular development from their coursework. Personality development requires the development of intercultural, athletic, and interpersonal skills. Students require a platform where they may explore and present their skills in order to achieve this. Our institute offers this platform to meet each of these needs.

A number of committees, including both teaching and non-teaching staff members, were formed to ensure the smooth running of ‘Kalavihangam 2K24’ under the direction of Principal Prof. S.G. Deshmukh. As convener of ‘Kalavihangam 2K24’, Prof. Jai Singh oversaw the Student Council during the Academic Year 2023–2024. The other members of the organizing committee were Dr. N. H. Mahaske, Prof. V. R. Borsarkar, and Prof. S. D. Joshi.

Many committees, including the Cultural Committee, Discipline and Security, Stage Decoration and Seating Arrangement, Drinking Water Management, Power Supply Monitoring, Printing and Publicity Committee, Finance Committee, Scrutiny Committee, Account and Finance Committee, Fire Safety Committee, Inauguration, Valedictory, Prize distribution, Photography, Video shooting, and CC TV were established in order to ensure the events ran smoothly

and effectively. Entries for participation in a variety of activities were requested; those that received a high volume of responses were scrutinized by the committee and included in the final list for that event. At the inaugural event, Mr. Arvind Jagtap, In-Charge Director of Sports at B.A.M.U. Chhatrapati Sambhajinagar, was the honoured guest.

He said ‘Student guidance underlined the importance of skill development and the fact that activities like as sports and annual social gatherings provide students a stage and an opportunity to showcase their abilities. As such, all students should take part in these kinds of events to the fullest’.



(Inugural Ceremony by the hands of Mr. Arvind Jagtap In-charge Director of Sports, B.A.M.U. Chhatrapati Sambhajinagar)

Every year, the annual social gathering always centers around the cultural events. Thus, the focus was on a variety of cultural competitions and activities in ‘Kalavihangam-2K24’. A chance for each department to perform on various Indian States as a theme on which students performed Dances (solo and group), Singing (solo and group), State specific traditional activities in cultural programs for various departments

The themes of Cultural Event for every department are as follows

1. Computer Engineering Department had Rajasthan
2. Artificial Intelligence Engineering Department had Gujarat
3. Electronics and Computer Engineering Department had West Bengal
4. Mechanical Engineering Department had Tamil Nadu

5. Civil Engineering Department had Punjab
 6. Electrical Engineering Department had Maharashtra
- Mr. and Miss MIT, Drama, and a display of various departments under 'Patriotic Performance' were also arranged in on-stage events on second day.

On February 29, 2024, off-stage activities including Mehndi, Rangoli, Campus Photography, Art Exhibition, and Best out of Waste contests were planned. The students presented 52 different categories of performances on stage during the course of the two-day program. The crowd graciously offered encouragement to each and every contestant. All event winners and runner-ups received certificates and mementos.



(All ladies staff members of MIT Polytechnic, Chhatrapati Sambhajnagar)

On these two days, the focus was on the student participants, but the Jury also included two enthusiastic presenters of songs: Mr. M. U. Gaikwad, MIT's Music Teacher, MIT and Dr. Smita Pandhare, B.A.M.U.'s Department of Performing Arts, Chh. Sambhajnagar. This time teaching faculty used singing as an additional way to showcase their talents. Prof. G. R. Suryavanshi, Prof. V. G. Ahir recited poetic verses and sung few melodious songs.

Despite having minimal time to prepare for the event, the college participants gave outstanding performances. The organizing team, led by Principal Prof. S. G. Deshmukh, has put a lot of work into making the 'Kalavihangam 2K24' a huge success. All of the participants and volunteers have contributed much to that goal.

At the valedictory celebration, Dr. Smita Pathhare, from the Department of Performing Arts at B.A.M.U. in Chhatrapati Sambhajnagar, was the major guest. This event was attended by the department heads, faculty members, students, and convener, Prof. Jai Singh, along with the Principal, Prof. S. G. Deshmukh, Officer In Charge, Prof. A. M. Shinde. Prizes were distributed to the participating students of those departments who won during the Off Stage and On Stage Events.

Overall Kalavihangam 2K24 stood as an iconic event of 2024 for the whole MIT Polytechnic Institute, Chh. Sambhajnagar.

MIT POLYTECHNIC, Sambhajnagar – Celebration of “National Youth Day” Program at ‘Ramkrishana Mission Ashram’ conducted under ‘Institute Innovation Cell.

National Youth Day is observed nationwide in India on January 12th, the 160th anniversary of the birth of influential thinker and spiritual leader Swami Vivekananda.

The Institute Innovation Cell at Ramkrishna Mission Ashram, Chh. Sambhajnagar, had organized a program to commemorate this National Youth Day. Swami Vishnupadanandaji, the head of the Ramkrishna Mission Ashram, Chh. Sambhajnagar led and inspired our second-year students of MIT Polytechnic throughout this program.



(Prof. V P Thakre of MIT Polytechnic felicitating Swami Vishnupadanandaji of Ramkrishna Mission Ashram)



(Swami Vishnupadanandaji of Ramkrishna Mission Ashram conducting the session)



(Audience Present during the session)

The Ramkrishna Mission Ashram gave the following books as gifts after the guidance session:

1. Purva Aani Pashim
2. Every pupil has the power to determine their own future.

On this particular occasion, in attendance were Prof. V P Thakre, the Coordinator of the Institute Innovation Cell (IIC), and Prof. P.G. Karad, Prof. M. M. Sawargaonkar, Prof. Shivam Shendre, Prof. S. K. Pardhe Prof. Ritisha Ankushe as Department Coordinators of the IIC.

MIT POLYTECHNIC, Sambhajinagar–MSBTE Sponsored State Level ‘Technical Quiz Competition’ Organized by Electronics and Computer Engineering department, 23rd February, 2024.

MSBTE Sponsored ‘State Level Technical Quiz Competition’ organized by Electronics and Computer Engineering Department, 23rd February 2024. The Chief Guest for the Inaugural function was Dr. A. M. Agarkar, Principal of Government Polytechnic, Ambad. The Juries for this event were Dr. S. B. Dhoot (Electronics & Telecommunication Department) from Government Polytechnic, Chh. Sambhajinagar and Dr. A. M. Rawate (Electronics & Computer Engineering Department) from Maharashtra Institute of Technology, Chh. Sambhajinagar. Total 20 teams were registered for this event from different institutes of Nagpur and 16 teams from Chh. Sambhajinagar region were reported.



(Inaugural function of MSBTE Sponsored & Electronics and Computer Engineering Department Organised State Level Quiz competition at MIT Polytechnic, Chhatrapati Sambhajinagar)

Govt. Polytechnic, Chhatrapati Sambhajinagar wins first prize of Rs. 15,000/-, CSMSS Polytechnic, Chhatrapati Sambhajinagar wins second prize of Rs. 10,000/- and Guru Gobind Singh Polytechnic, Nasik got Consolation prize of Rs. 5,000/- in this event.

MIT POLYTECHNIC, Sambhajinagar –An Expert Lecture on ‘Awareness about HIV and Women Health’ Organized by LGRC for girl students on 22nd Feb, 2024.

A programme was organized by LGRC (Ladies Grievance and Redressal cell) for girl students of MIT Polytechnic, Chh. Sambhajinagar on 22nd February, 2024. The speech for programme was delivered by Mrs. Sunita Bankari, Health Counsellor from Government Medical College & Hospital Chh. Sambhajinagar.

Mrs. Sunita Bankar delivered her speech in which she suggested all girls to be aware about their health. She explained girl students about the difference between HIV and AIDS. She informed the four ways due to which HIV can cause.



(Expert lecture on HIV & Woman Health by Mrs. Sunita Bankar, Counsellor, Govt. Hospital under LGRC Program)

She interacted with girl students by telling them several cases. She suggested them to keep themselves away from any problem which may spoil their life. She stressed on the importance of health diet, exercise, cleanliness to girl students that how it could help

oneself to keep them fit and fine for a good health. She also gave information about STI, what is it exactly, how it can be detected and how to prevent it? She further said that girls can keep themselves safe by keeping themselves away from people who can misguide them. She suggested girls to eat green vegetables, fruits, and nutritional food to maintain a good hemoglobin level.

MIT POLYTECHNIC, Sambhajinagar–Women's Day - An Expert Talk Organized by LGRC (Ladies Grievance and Redressal cell) for girl students.

On account of Women's Day an expert talk on "Mindful Connection: Balancing relationships & mental health in college life" was organized by LGRC (Ladies Grievance and Redressal cell) for girl students of MIT Polytechnic, Chh. Sambhajinagar on 8th March, 2024. Dr. Sheetal Itolikar, Psychotherapist, Founder and director of Antarang Counseling Center, Chh. Sambhajinagar, delivered the speech for programme



(Felicitation of Dr. Sheetal Itolikar(Right side) by Prof. S.G.Deshmukh, Principal with Prof.P.U. Dharmadhikari, (Left Side) LGRC Chairman)



(An Expert talk by Dr. Sheetal Itolikar with girls of MIT Polytechnic, Chhatrapati Sambhajanagar)

Dr.Sheetal Itolikar introduced her speech by showing brain structure on power point presentation. She explained the role of dopamine and its functions very nicely. She suggested all girls to be aware about their feelings and reactions while they feel for someone. She explained the difference between thoughts, emotions and behavior. She informed the ways in which girls

can represent their happiness, sadness, frustration, anger and such feelings and also to share with close friends or the person whom they can trust. She interacted by telling them several cases she handled and suggested them to keep themselves away from any problem which may spoil their life. She guided girls the importance of health diet, exercise, cleanliness can how it helps to keep them fit and fine for a good health. She also gave information about circle of control, what is it exactly, how fear can be detected and how to overcome it. She further said that girls could keep themselves mentally strong by possible and impossible things in the circle and out of the circle.

"Mahasanskriti Mahotsav 2024" organized by Chh. Sambhajinagar

Maharashtra Institute of Technology, Chh. Sambhajinagar has successfully participated in the Project exhibition under the "Mahasanskriti Mahotsav 2024" organized by Chh. Sambhajinagar Municipal Corporation Chh. Sambhajinagar on 23.02.2024 & 24.02.2024. MIT Students groups has successfully participated in the event. Faculty Member – Dr. P.R. Awsarmal, Prof. K.S. Kulkarni and Dr. Rahul Agrawal were appointed from College for taking care of students arrangement during the entire event.





Heritage Club Students of Maharashtra Institute of Technology, Chh. Sambhajnagar has successfully participated in the Chhatrapati Shivaji Museum exhibition under the "Mahasanskruiti Mahotsav 2024" organized by Chh. Sambhajnagar Municipal Corporation Chh. Sambhajnagar on 22.04.2024. Heritage Club Students groups has actively participated. One of the main tourist attractions in Aurangabad, the Chhatrapati Shivaji Museum is located near the Nehru Bal Udyan and, as the name suggests, is dedicated to the Maratha ruler Chhatrapati Shivaji Maharaj. War weapons and other antiquities of the erstwhile rulers of the Maratha Empire are kept here for public viewing. A 500-year-old war suit, a 400-year-old Paithani saree and a copy of the Quran handwritten by Aurangzeb are the main attractions of the museum. Faculty Member – Dr. P.R. Awsarmal, Prof. K.S. Kulkarni, Prof. A.V. Pathak and Dr. Rahul

Agrawal were appointed from College for taking care of students arrangement during the entire event.



Maharashtra Institute of Technology, Chh. Sambhajnagar has successfully participated in the State Level exhibition cum Competition under the "DIPEX 2024" organized by Srijan Trust. DIPEX, started in the year 1986, is a State level exhibition cum competition of the working models prepared by the students of Diploma, Degree, PG in Engineering as well as Agriculture in the State of Maharashtra and Goa. Out of 1200 student project groups only 250 students groups were called in Dipex-2024 (33rd Edition). All students presented project in front of various industrial officers, government officers, and students during 07.03.2024 to 10.03.2024, also received certificate of participation. MIT Students groups has successfully participated in the event. Faculty Member – Dr. P.R. Awsarmal, Prof. K.S. Kulkarni and Dr. Rahul Agrawal were appointed from college for taking care of students arrangement during the entire event.



Shri. Vinod Mohitkar (Director DTE) visit MIT student project display





MIT Students with HOD Civil Engineering



CELEBRATION OF WORLD WATER DAY

Department of Civil Engineering MIT in association Ministry of Tourism Govt. of India, Indian Yuva Tourism (IYT), Indian Plumbing Association (IPA), Association of Civil Engineers Practicing (ACEP), UltraTech Cement, Indian Water Works Association (IWWA) on CELEBRATION OF WORLD WATER DAY 'Water for Peace' - World Water Day 2024 campaign on 22.03.2024 (This year's theme is 'Water for Peace', which focuses on the critical role water plays in the stability and prosperity of the world.)

Session started with welcome of Guest (Shri. Suvankar Pal Majumdar) from JSW Cement Ltd from students on 16-Feb-2024 (Friday). Session with basic of Slab based products technical knowledge sharing with students from experts Majumdar sir. Sessions ended with question and answers from students and were given by expert Majumdar sir. Session ended with group photos.





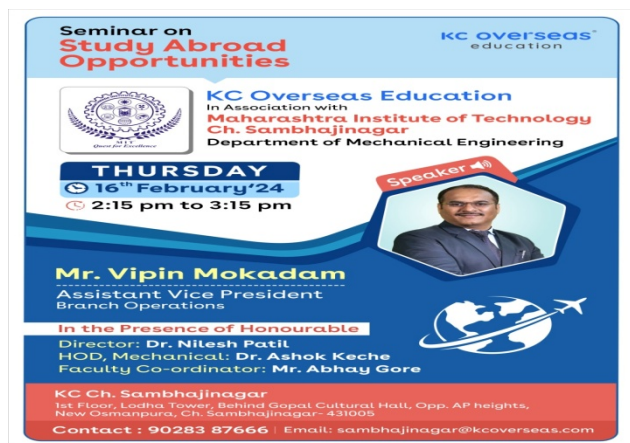




Study Aboard opportunities

The expert lecture was organized by Mechanical Engineering department on 16th Feb.2024. The speaker was Vipin Mokadam (Assistant Vice President) Branch Office, KC Overseas Education. The speaker highlighted the importance of higher education abroad. And answered queries about various study destinations and accessibility to resources for students.

The event was coordinated by Prof. A.S.Gore and Prof.M.N.Farooqui. The event started by felicitation of the speaker and address by Head of Department Dr.A.J.Keche. The event was attended by students of TY and B.Tech Bamu as well as BATU.



Career opportunities in different domains of Mechanical Engineering

A seminar was organized by Mechanical Engineering department on 15th February 2024. The seminar was organized in association with CAD-CAM Guru on the topic, "Career opportunities in different domains of mechanical engineering". The event was coordinated by Prof.M.N.Farooqui and Prof. A.S.Gore . The event started by felicitation of the speaker and address by Head of Department Dr.A.J.Keche. The event was attended by students of TY and B.Tech Bamu as well as BATU.



Workshop on SAP

A workshop was organized by Mechanical Engineering department on 12th February 2024. The workshop was based on SAP, it was arranged in association with G-Tech JAIN-X Education, Aurangabad. Students from SY, TY autonomous and BATU participated in it. The event was coordinated by Prof. A.S.Gore and Prof.M.N.Farooqui. The event started by felicitation of the speaker and address by Head of Department Dr.A.J.Keche. The event was attended by students of TY and B.Tech Bamu as well as BATU.

