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

# MIT NEWS LETTER

(A Group of Academic & Research Institutions)  
Chhatrapati Sambhajinagar-431001



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## Achievements



**CSE Students won first prize 1 lakhs in Smart India Hackathon-2023 at Meerut, UP on 19<sup>th</sup> and 20<sup>th</sup> Dec, 2023**



**IGS Aurangabad Chapter Received National Level Appreciation Award for Excellent Organization of Ninth Indian Young Geotechnical Engineers Conference (9IYGEC 2023)**

## CPR Workshop organized for students on 11th Oct 2023



The Department of Computer science & Engineering has organized a CPR Workshop on 11th Oct 2023, 3:00 PM. The speaker was Dr. Jyoti Kulkarni, Asso Prof, Department of Anaesthesiology, GMC, Chh. Sambhajinagar and TEAM. 125 Students of TY (CSE) and B.Tech Final Year (CSE) attended the workshop. CPR helps keep oxygenated blood flowing to the brain and other crucial organs until normal heart rhythm is restored.

## Session on “Teaching Methodology” organized for faculty members by Prof. Dr. Barve, on 12<sup>th</sup> October 2023.



Dr. Vasant Barve sir has delivered the session on teaching methodology. The objective of his session was improving teaching quality of teacher through various open source graphical tool.

## Guest lecture on “ Navigating Freelancing ” on 12th October 2023



The guest lecture delivered by Mr. Govind Khedkar. Some key points covered like Finding Clients, Setting

Rates and Negotiating Contracts, Building a Portfolio and software/platform used for freelancing.

## TPO Session on higher study organized for final year students dated, 13 Oct 2023.



In this session speaker delivered the information about opportunities available for higher study all over the world.

## Lecture talk organized for students “Preparation on UPSC examination” in Oct 2023.



Mr. Jinturkar retired collector given guidance to the students.

## PHP Workshop organized by TY CSE students(Developer’s club) for First year students on 19-10-2023.



The purpose of organizing a PHP workshop for first-year students is to introduce them to the fundamental concepts and practical applications of PHP programming language.

**ICT Program organized by TY CSE students(Developer's club)for MIT technical high-school on 21-10-2023.**



The workshop was organized for MIT school students to upgrade their knowledge about computer technology.

**Awareness session on web 3.0 and Block chain organized for students on 21-10-2023.**



The program was organized for third year and final year students for creating the awareness about digital currencies and the fraud associated with it.

**One week Employability Skills training program organized for Final year CSE girls students from 30 Oct to 4 Nov.**



The training program supported by Mahindra Rise and implemented by Naandi foundation.

**Industrial visit of final year students** From 27th October to 1st November 2023. 41 students along with 02 faculty members, Dr. Smita Kasar and Ms. Daivashala Deshmukh of CSE department visited E-Parisaraa Pvt. Ltd Bangalore.



**Industrial visit of final year students at E-Parisaraa, Bangalore**

**Expert talk on “Career opportunities in Data engineering and Cloud Computing” organized for students on 14th Dec 2023.**



The speaker, **Mrs. Priyanka Kapadia**, Authorized Trainer “Google cloud”@ CloudThat, delivered expert talk to students about various Skill-set and career opportunities available for the students.

**Dr. Seema R. Chaudhary awarded PHD on 16<sup>th</sup> Dec 2023.**



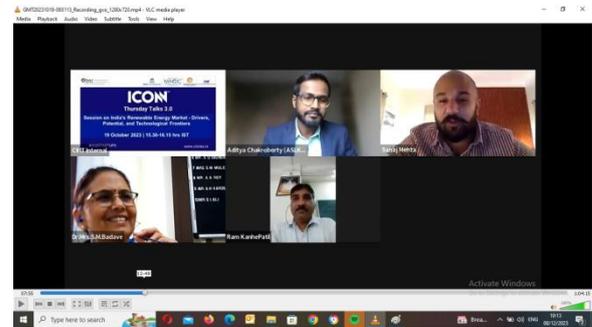
**CSE Students won first prize 1 lakhs in Smart India Hackathon-2023 at Meerut, UP on 19<sup>th</sup> and 20<sup>th</sup> Dec, 2023.**



Team of CSE students, Shubham Vyavhare, Paresh Deshpande, Syed Maruf Ali, Pawan Shahane, Yash Magare, Sakshi Selmokar won the first prize in SIH 2023 of One Lakh rupees prize money and additional 10000 rupees from nodal centre Shobhit University, Meerut, UP under the guidance of Dr. Smita Kasar and Ms. Daivashala Deshmukh.

## Expert talk on “Competitive exam preparation”

The Expert talk for the students of EED was organized on 4-10-23 at 3.30pm on “Competitive Exam Preparation” by Resource Person Mr. Mahendra Nikampatil (Section Engineer, MSEDCL, Beed). The session was started by Prof. S.M. Mule. Then Dr. S.M. Badave (HEED) has given the preamble about the session.



The session was thoroughly enjoyed by the students and faculty. The session was then open to student interaction. The speaker satisfactorily answered the student queries.

## One day “Industrial Visit At Nath Industry Pvt.Ltd.Paithan”

One day visit was organized on “Nath Industry Pvt. Ltd.”, Paithan, Chh. Sambhajinagar on date 21st Oct.2023.



The industrial visit is of great importance for increasing the practical knowledge of students, as well as to understand the Thermal Power Generation process is a major aspect for an Electrical Engineer. Considering this approach for the SY (EE)\_DBATU Students.

## Workshop on "Indians Renewable Energy Market Drivers Potential and Technological Frontiers"

Workshop for the students of EED was organized on 19-10-23 at 3.30 pm to 4.15pm. The Session started with welcome remarks by European Business and Technology Centre (EBTC), followed by Introduction remarks by MAGIC and Electrical Engineering Department, MIT (Partner Institute) and then the guest Speaker took over the session.

Resource person Mr. Sanaj Mehta (Entrepreneur, Energy Expert and Climate Warrior) Gives speech on innovation, intellectual property rights (IPR) and startups.



### One day Industrial Visit at “COPPER TRACK INDUSTRIES”,Nashik

One Day Visit was Organized On“Copper Track Industries.”, Plot No. : M-76 , Midc , Ambad, Nasik-422 010 On Date 30<sup>th</sup> October 2023.



The industrial visit is of great importance for increasing the practical knowledge of students, as well to understand the PCB Design And Manufacturing process is a major aspect for an Electrical Engineer. Considering this approach for the TY (EE)\_AUTO students,Electrical Engineering Department, MIT(A)has conducted a visit to “COPPER TRACK INDUSTRIES.”, PLOT NO. : M-76 , MIDC , AMBAD, NASIK-422 010 on date 30<sup>th</sup> October 2023.staff members present for the visit were Dr.S.M.Badave&Prof. S. A. Sabnis.Theory session of Two hour conducted on details of PCB manufacturing in detail by industry Manager. The students had acquired knowledge regarding the complete process of PCB design and manufacturing in detail Cogeneration.

### One day Project Exhibition “Sankalpna 2k23”

One Day project Exhibition was Organized on 4/11/2023 Timing 10.30 AM to 12.30 PM for B.Tech. and TY (DBAMU+DBATU+ Autonomous)



The Exhibition was inaugurated by the hands of Hon. Director Prof N. G. Patil with welcome note and best wishes to the patiating students. The Project Exhibition “Sankalpna 2k23”aimed to provide a platform to showcase the talent of young budding Engineers. The event aimed to transfer the legacy to the young ones. The event was judged by different experts for different classes.

### Formation of ' FYSA ' in Basic Sciences and Humanities Department, Maharashtra Institute of Technology (Autonomous) College,Chh. Sambhajinagar

Formation of FYSA i.e. First Year Students' Association has been done on 30 th September 2023, Saturday at 12.15 p.m.in hall no.316 of BSH department in the gracious presence of respected Head of the Department, Basic Sciences and Humanities, Prof. Sunil Andhale and Academic Co-ordinator Dr.Arti Mohanpurkar. This association works for the development of students enrolled for first year engineering. FYSA organizes gaming events, sports

and recreational activities for the students. The newly selected members of 'FYSA' were introduced on this occasion. A committee of 25 members will look after the coordination of FYSA for academic year 2023-24. After the introduction of committee members, HOD, Prof. Andhale guided all the committee members of FYSA and advised them to concentrate on overall development of their personality through various activities and developing their leadership and teamwork skills with the help of association of First Year students. Dr. Arti Mohanpurkar has also guided the students on this occasion. She has mentioned the need of participation of each and every student of 'First Year in the activities of FYSA'. Faculty Co-ordinators of 'FYSA' Prof. Pankaj Ghodke, Ms. Nilima Ambad, Ms. Neeta Gadekar, Ms. Geeta Dhase were present for this formation. Prof. Pankaj Ghodke has proposed vote of Thanks on this occasion. The list of selected members of FYSA committee is as follows:

G. S. Mandal's  
**Maharashtra Institute of Technology, Chh. Sambhajinagar**  
 (An Autonomous Institute)  
 Basic Sciences and Humanities Department  
**FIRST YEAR STUDENTS' ASSOCIATION 2023-24**  
*Congratulations !!!*

Sr. No.	Post	Name of Student	Division
1	President	Aryan Ramchandra Nirmal	FY C
2	Vice-President	Harshvardhan Prabhu Khade	FY K
3	Secretary	Gargi Fanbhushan Gupta	FY M
4	Joint Secretary	Parth Rajesh Sarode	FY F
5	Treasurer	Aditya Sudhakar Magare	FY C
6	Social Activity Head	Amey Abhay Khot	FY O
7		Himanshi Vivek Masram	FY C
8		Apoorv Anant Khebragade	FY G
9		Santosh Kalyanrao Waykos	FY H
10	Sport Acitivity Head	Chaitanya Vinod Mohare	FY J
11		Sanchit Sewaram Nerkar	FY C
12		Janhavi Bhimrao Rode	FY N
13		Vishal Natha Garad	FY G
14	Technical Activity Head	Prerna Vishnu Ingle	FY B
15		Harsh Sojwal Bhamare	FY G
16		Aditi Premanand Jadhav	FY K
17		Safa Allauddin Ustad	FY C
18	Wall Magazine Head	Nikita Sukhadeo Ghule	FY B
19		Sharmishtha Bharat Khairmode	FY G
20		Prachi Babasaheb Ghusale	FY B
21		Jaykumar Rustum Ubale	FY O
22	E- Magazine Head	Radhika Pradeep Kulkarni	FY M
23		Om Bhima More	FY N
24		Shivani Kishor Thakur	FY F
25		Kapil Balaji Pande	FY O

Mr. Pankaj Ghodke  
 Ms. Nilima Ambad  
 Ms. Neeta Gadekar  
 Ms. Geeta Dhase  
 FYSA Coordinator

Prof. Anandhale  
 HBSHD



**One day workshop on “Entrepreneurship and Innovation as Career Opportunity” in association with Institutes Innovation Council 27<sup>th</sup> November 2023**

Resource person: Mr. Muktak Joshi, Entrepreneur, Founder cloudcrew LLP, Organic Farmer, Allganicfarm self-employed urban farmer, Ch. Sambhajinagar

Coordinator: Dr. M.D. Pawar, Mr. Shailesh Biradar

This workshop is organized for the students to know about the Entrepreneurship and Innovation as Career Opportunity.

Benefits in terms of learning/ skill/ knowledge obtained from this program are listed below:

- A comprehensive understanding of key Lessons as an Entrepreneur Insights into real-world applications and challenges faced in the industry.
- Foundation / Parenting Skill for business
- Competing on the Cost is Hazardous
- Single Product Venture is Extremely Dangerous
- Global Expansion - All India or Worldwide Sale

**INSTITUTION'S INNOVATION COUNCIL**  
Maharashtra Institute of Technology, Chh. Sambhajinagar  
(An Autonomous Institute)  
Invites you for an Workshop on

**"Entrepreneurship and Innovation as Career Opportunity"**  
KEYNOTE SPEAKER

**Mr. Muktak Joshi**  
Entrepreneur, Founder Cloud Crew LLP, Organic Farmer AllGanic Farm self Employed Urban Farmer.

DATE AND TIME: 25<sup>th</sup> November 2023, Session : 10:30 AM  
Registration Link: <https://forms.gle/zt289o9VeNlRbEu9>  
Organized by: Electronics & Computer Engineering Department, MIT Aurangabad in association with Institution's Innovation Council

Flyer of the program



Mr. Muktak Joshi, delivering talk on "Entrepreneurship and Innovation as Career Opportunity"

**Few glimpses of the programme**



**"Industry Visit at Findability Science" on 24/11/2023**

**Industry Visit Coordinator: Mrs. S. S. Borde, Dr. V.R. Gosavi**

This industry visit is organized for the TY(ECE) student. The primary objectives of an industry visit is to provide practical insights into business operations, bridge the gap between theory and practice, and offer networking opportunities for students or participants to connect with industry professionals.

**About the Industry:**

In the rapidly evolving digital landscape, Findability Sciences stands out with its unique approach to Enterprise Artificial Intelligence (Enterprise AI). The company's pioneering approach converges Wide Data, Discriminative AI, and Generative AI, all securely bound within a robust Governance Framework. This unique composition of Enterprise AI lends itself to diverse internal and external applications. Using its innovative Collection, Unification, Processing and Presentation (CUPP) framework, Findability Sciences deploys Enterprise AI to deliver transformative business solutions, promoting strategic growth and enhanced decision-making capabilities.



Group photo of student at findability science

**One day workshop on “Geolocation APIs with Postman” by IEEE Student Branch of MIT, in association with MIT's IEEE GRSS Chapter on 23<sup>rd</sup> November 2023**

Resource person: Mr. Ali Mustufa, Senior Advocate Developer, Postman  
 Coordinator: Dr. Abhilasha Mishra, Dean(R&D)



Felicitation of Mr. Ali Mustufa, Senior Advocate Developer, Postman, by Dr. Nilesh Patil, Director, MIT, Chh. Sambhajinagar

Geolocation APIs workshop with Ali Mustufa, Senior Developer Advocate at Postman, participants gained valuable insights into leveraging location-based services in their applications. The workshop provided a comprehensive overview of using Postman to interact with various Geolocation APIs, including Google Maps, Mapbox, and OpenStreetMap.

Through practical exercises and demonstrations, attendees learned best practices for working with geospatial data and integrating location-based functionality into their projects. Ali Mustufa's guidance and expertise ensured a hands-on learning experience, with ample opportunity for QnA and networking with fellow developers. Overall, 131 participants participated in this Geolocation APIs workshop with Ali Mustufa, making it a resounding success and providing attendees with practical knowledge and skills that they can immediately apply to their projects.

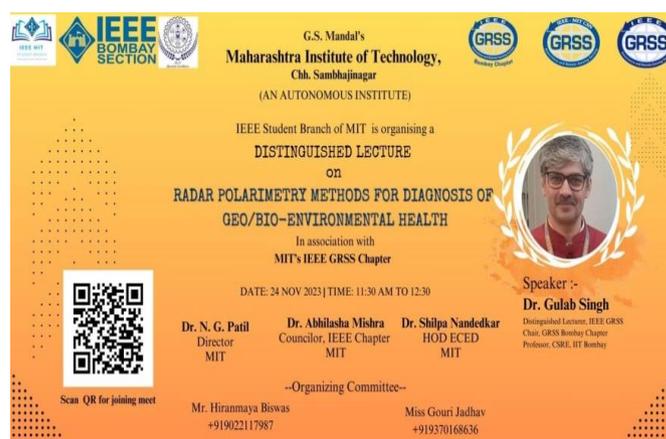
**Few glimpses of the programme**



**Guest Lecture on “Radar Polarimetry Methods for Diagnosis of Geo/Bio-Environmental Health” by IEEE Student Branch of MIT, in association with MIT's IEEE GRSS Chapter on 24<sup>th</sup> November 2023**

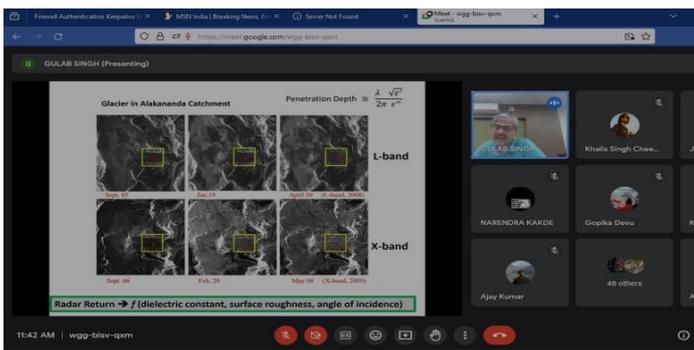
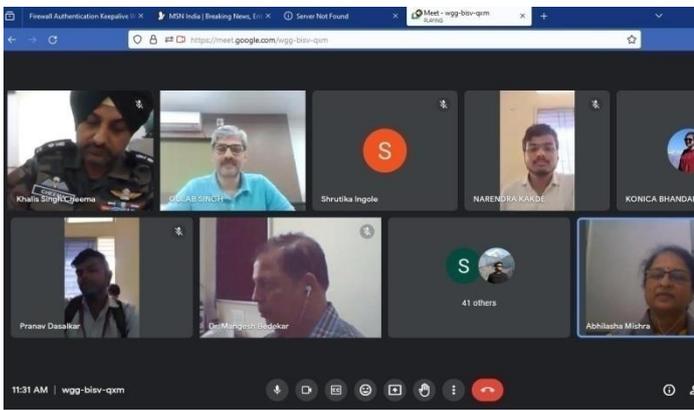
Resource person: Dr. Gulab Singh, Distinguished Lecturer, IEEE GRSS, Chair of GRSS Bombay Chapter, and Professor at CSRE, IIT Bombay.  
 Coordinator: Dr. Abhilasha Mishra, Dean(R&D)

This online guest lecture is organized for the TY(ECE) student. The guest lecture aims to elucidate radar polarimetry methods as a powerful tool for diagnosing geo/bio-environmental health. Attendees will gain insights into how polarized radar signals contribute to assessing surface properties, vegetation structure, and environmental conditions, fostering a deeper understanding of applications in disaster monitoring, land cover classification, and ecosystem health assessment. The lecture also aims to inspire further exploration and application of radar polarimetry in environmental sciences.



**Few glimpses of online guest lecture**





## Field visit to Nearby Industry (28 october2023)



## IGS Aurangabad Chapter Received National Level Appreciation Award for Excellent Organization of Ninth Indian Young Geotechnical Engineers Conference (9IYGEC 2023)



The Award was presented by IGS National President Dr. Anil Joseph and National Secretary Dr. A.P. Singh at the grand event of IGC 2023 held at IIT Roorkee on 16 December 2023. In this award, Certificate and Memento were given to Aurangabad Chapter. Secretary Dr. M.S. Dixit and faculty member Er. Yogesh Shermale received it.

## Field Visit to Kalash Seed Company Pvt Ltd Jalna and watershed management system Mantha cluster

Department of Agricultural Engineering had organized visit for the department undergraduates students of Second, Third, and Final Year. Two spots from Jalna namely Kalash Seed Company Pvt Ltd, Jalna and Arda Tolaji Watershed, Lavani, Mantha Cluster were identified for visit. Present industrial visit was subject oriented which covered the topic from Final year subject Ground water well and Soil water conservation and Seed processing technology. A group of 20 students, along with faculty members Ms. Surekha Dabhade, Ms. Yogita Jadhav and Dr. Swapnil Jaiswal embarked on an educational trip to the Kalash Seed Company and Watershed area (Mantha Cluster).

## World Food Day (16/10/23) and World Soil (5/12/23) Celebration by Department

On the occasion of World Soil Day, One day workshop was organized for farmers at Maharashtra Institute of Technology. Around 100 farmers took the advantage

of this workshop and share their views and practical problems for getting fruitful solutions through this workshop.



**World Food Day and World Soil Day celebration at Department of Agricultural Engineering**

World Food Day, celebrated on October 16, 2023, brought together experts, scholars, and enthusiasts to the Department of Agricultural Engineering in a celebration marked by insightful speeches, presentations, and as how case of innovative food items.

**One day workshop on “Chromatographic Techniques” dated 12.12.23**

Department of Agricultural Engineering in association with Perkin Elmer has organized one day workshop and hands on training on chromatographic techniques. All UG and PG students of department has took the advantage of this workshop and learn the sophisticated

instruments techniques theoretically as well as practically.

**Expert talk on “Career Opportunities for Agriculture Engineer” dated 08.12.23**

Mr. Ravikumar Kshirsagar, General Manager, Fertis India Pvt. Ltd has delivered expert talk on Career Opportunities for agriculture and food engineer in private as well as government sector. He has also enlighten the path of success through starting own business, developing, entrepreneurship skills, consultancy projects.



**Hands on training on Chromatographic Techniques and Expert Talk by Mr. Ravikumar Kshirsagar**

**Guest lecture on unlocking Chat GPT and AI**

The expert lecture was organized by Mechanical Engineering students association MESA on 15<sup>th</sup> September on the occasion of Engineers day. The speaker was Sudesh Katariya (Start up CEO of RTR). The event was coordinated by Faculty advisor 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.





### Expert lecture on GATE Preparation On 30 November

The expert lecture was organized by Mechanical Engineering students association MESA on 30<sup>th</sup> November 2023. The speaker was Paresh Gugal. The event was coordinated by Prof.M.N.Farooqui, Faculty advisor MESA.



### 'Meri Mati Mera Desh' Campaign under NSS as a Highlight of 'Azadi ka Amrit Mahotsav'' on 02 October

In a fitting culmination to the 'Azadi ka Amrit Mahotsav' celebrations that commenced on March 12, 2021, MIT College of Food Technology has successfully concluded the 'Meri Mati Mera Desh' campaign on October 2nd. Organized by the National Service Scheme (NSS), this initiative has garnered widespread public participation (Jan Bhagidari), marked by over 2 lakh programs organized across India. The 'Meri Mati Mera Desh' campaign, held at MIT College of Food Technology, stood out as a beacon of sustainable agriculture practices, aligning with the spirit of the 'Azadi ka Amrit Mahotsav.' The campaign, translating to "My Soil, My Country," aimed to deepen the connection between farmers and their land while promoting responsible and eco-friendly farming methods.



### One day Workshop on Training for Employability

The event organized by Mechanical Engineering students association MESA on 25<sup>th</sup> November 2023. The speakers were Dr soumen Maujmdar (Director Escalation abilities) and Mr. Rajeev Kulkarni (Terchnical Director, Sanjeev Auto Ltd).

### MIT College of Food Technology Excels in Intercollegiate Kabbadi on 5<sup>th</sup>October

In a spirited display of athleticism, students from MIT College of Food Technology showcased their prowess in the Intercollegiate Kabbadi event held at the College of Agriculture in Kharpudi, Jalna on October 5<sup>th</sup>.



**MITCFT Students Kabbadi Team**

**"MIT College Advances Food Safety with ISO-HACCP and Sensory Training" on 9-10<sup>th</sup> Oct2023**

In a bid to fortify food safety measures, MIT College of Food Technology recently hosted a three-day ISO-HACCP and Sensory Training program conducted by SafeFoodz Solutions from October 9th to 11th. Facilitated by esteemed expert Sanjay Indani, the program drew active participation from 31 enthusiastic learners. The ISO-HACCP training delved into internationally recognized standards and critical control points to ensure the safety and quality of food products. Sanjay Indani's expertise, coupled with practical demonstrations, provided students with a comprehensive understanding of industry best practices. Complementing the program, Sensory Training focused on refining participants' ability to evaluate food attributes, enhancing their skills in assessing flavors, textures, and overall product quality. The hands-on training equips students with valuable insights for effective quality control and product development.



**ISO-HACCP Workshop**

**Innovative Research Showcased at IFCON 2023 in Mysore dated on 7-9<sup>th</sup> December**

IFCON 2023 in Mysore saw a surge of innovation as MIT CFT staff unveiled their innovative studies. Dr. Mane R. P., Dr. Katke S. D, and Prof Patil P. S. delved into "Sensory Evaluation and Quality Assessment of Multi-Millet Cookies," spotlighting efforts to boost cookie nutrition with diverse millets. Prof Poonam Patil, Dr. Shailendra Katke, and Dr. Rushikesh Mane shared insights on "Process Standardization of Non-Dairy Probiotic Beverage," developing a dairy-free probiotic option for varied dietary preferences. Prof Shrutika Deo, and Prof Poonam Patil's presentation on "Extraction of Bioactive Compounds from Potato Waste" explored sustainable methods, showcasing dedication to addressing contemporary food challenges. IFCON 2023 remains a pivotal hub for collaboration, fostering industry innovation and knowledge exchange in food science and technology.



**Prof Patil P.S.**

**Emerging Talent Dhanashree Gohel Shines in Food Technology Pursuits**

MIT College of Food Technology student, Dhanashree Gohel, has left an indelible mark on the food technology landscape with a string of achievements. Completing a two-month internship at the Indian Chamber of Food and Agriculture, Dhanashree showcased her dedication and practical prowess. Her commitment to staying updated in the field is evident in her recent certification in essential food packaging techniques and successful participation in the World Food Day 2023 online quiz competition.



Ms. Dhanashree Gohel

**Ms. Shrutika Kanad Deo Earns Ph.D. in Food Technology" dated on 19<sup>th</sup> December**

Ms. Shrutika Deo, an Assistant Professor at MIT CFT Aurangabad, has been conferred with a Ph.D. in Food Technology by Dr. Babasaheb Ambedkar Marathwada University. Throughout her academic journey, she received guidance from Prof. Dr. Bhagwan Sakhale, a renowned expert in Food Technology and also the HOD of University Department of Chemical Technology and University's Registrar. Her research topic was "Studies on Extraction of Bioactive Compounds from Processing Waste of Selected Fruits and Vegetables and their Application in Food Products." Furthermore, Dr. Shrutika Deo has made significant contributions to the field, with several research papers published in both national and international journals, along with active participation in various national and international conferences.



Dr. Shrutika Deo

**NSS wing of MIT Institute of polytechnic organized 'MERI MAATI MERA DESH'-AMRIT KALASH VANDAN and YATRA**



**(Glimpse of Amrit Kalash Vandan and Yatra)**

NSS students, event coordinator faculty and volunteers participated In Amrit Kalash Yatra celebrating India's 75<sup>th</sup> years of independence organized by MIT Polytechnic, Chh. Sambhajinagar under the aegis of 'MERI MAATI MERA DESH. This event was conducted on 5<sup>th</sup> October 2023. The Amrit Kalash Yatra campaign is aiming to pay tribute to beloved motherland and courageous veers who have made the supreme sacrifice for our nation. This events launched under the leadership of Prof. Jai Singh the yatra started from New polytechnic building main entrance Gate no 8 to outside premises.

**"Awareness for Women Safety on Social Media" Session Organized by Ladies Grievance Redressal Cell for the girls of MIT Polytechnic, Chh. Sambhajinagar**

Every year, LGRC holds sessions for the girls of MIT Polytechnic Institute to create awareness regarding their rights and safety within the society. Simultaneously this year on 7<sup>th</sup> October 2023, an awareness Session has been held for the female students in our institute.



(Jayshree Kulkarni, Key speaker being felicitated by Principal S.G. Deshmukh along with the LRC Preceding Officer P.U Dharmadhikari )

The key speaker for the students was Jayshree Kulkarni, an assistant police officer posted in Railways Police Station of Shambhaji Nagar. She holds 13 years of experience and has managed to solve cases related to juveniles. She holds degrees in Masters in English Literature along with Bachelors in Education. She has passed MPSC Examination in the year 2010 for the post of PSI and since then she is working as a civil servant. She then spoke on various rights that a teenager holds. She instructed girls how to be safe on social media. She also shared her own experiences, how she handled every single case and situations. She also motivated students to learn 'Self Defence.' Students too shared their issues related to harassment and asked for her advices related to situations on how to handle them. In the end it was a very interactive session where everyone was at ease.

### Heartiest Congratulations of Student & Staff for Achievement - Red HAT Certification



Our Senior colleague Prof. R.A.Dixit (Administrator-MIT Red Hat Academy) has also successfully passed the "EX2194 Red Hat Certified Engineer Exam (RHCE)". She has scored 290 marks out of 300 marks which speak the volume of her commitment, determination, dedication and sincere efforts for this commendable achievement.

### Swachhta Abhiyan :A Massive Cleanliness Drive

To promote the ideals of the Swachh Bharat Abhiyan among the all, MIT Polytechnic, Chh. Sambhajinagar launched Swachhta Abhiyan on birth anniversary of Father of Nation Mahatma Gandhi on 30th September 2023.



### Installation of Name plate of Veers: Dedication of Shilaphalakam

A significant moment arrived as the iconic "Shilaphalakam" was installed at the main entrance of MIT Polytechnic, Chh. Sambhajinagar in alignment with the Prime minister's vision for the campaign. This installation marked the symbolic conclusion of the MEERI MAATI MERA DESH event, serving as a lasting testament to our commitment to the nation's well being on 16th October 2023. Shilaphalakam (memorial) is to be erected with the names of these Brave hearts who sacrificed their life for nation's welfare.



## Amrit Vatika :Vasudha Vandan



As the Part of MERI MAATI MERA DESH Campaign, Vasudha Vandan (Amrit Vatika ) event was organized by MIT Polytechnic, Chh. Sambhajinagar under the leadership of Prof. A. M Shinde on 4th October 2023. With the direction of event coordinator Prof. Jai Singh this activity ingeniously aligned with the Azadi Ka Amrit Mahotsav celebrations this event aimed to pay tribute our Nature Land . Prof. S.G.Deshmukh- Principal, Prof. A.M. Shinde, faculty members, NSS students, and all volunteers planted around 75 Sapling of local origin trees. NSS wing of MIT institute Actively participated in this events.



## Medical Check Up under the JagrukPhalak Sudhrudh Balak Abhiyan

A Free Medical Check Up Camp for students wereorganised on 28th October 2023 under Jagruk Palak Sudhrudh Balak Abhiyan of Public Health Department of Maharashtra State. Health Camp can be considered as a life program that aim to provide free medical service and spread awareness about health and maintaining a healthy life.



## FDP on “ National Board of Accreditation”organised by Mechanical Engineering Department

Mechanical Engineering department conducted three days FDP on “Training on National Board Accreditation”. A faculty development program was organised from 6th to 8th October 2023 at MIT Polytechnic, Chh. Sambhajinagar. This was a three days faculty development programme where various related subject were discussed in details by eminent educationist and a very beneficial academy environment was experience by the participants. The FDP was started on 8th October, 2023 with Saraswati Pujan.



**Felicitation of chief guest Prof M.B Sanap with the hands of Principal S.G. Deshmukh and Inauguration of FDP**

The first day session was conducted by Prof. M.B. Sanap, Lecturer Government Polytechnic, Ambad. The topic was CO-PO Mapping. The first day workshop was very beneficial and provided on insights on the various challenges associated which educator has to overcome. Next day training session was conducted by Dr. Smita Kasar – Head Computer Science Department MIT Chh. Sambhajinagar. There were exchanges of ideas on the issue concerning the teaching learning process. It was also discuss the requirements of the educational scenario and how research activities can be carried out by the teachers in limited time. The third day of workshop were addressed by Prof. N. G. Deshingkar- Head Civil Engineering Department MIT Polytechnic, Chh. Sambhajinagar. This session was very beneficial for the participants for actual work performance. There were discussion on skills which required were elaborated by the Speaker. This three days FDP workshop ends with the hands on training followed by Prof. S. B. Maknikar- Central NBA Coordinator.

### Commendable Achievement of Computer Engineering Student – Mr. Harshal Athawale



Mr. Harshal Athawale student of Third year Computer Engineering has brought laurels for our MIT family by Representing India Team & Winning a Bronze Medal in the Men's pair (Junior) event in the Acrobatic Gymnastic Asian Championship held at Tashkent, Uzbekistan during 18<sup>th</sup> to 20<sup>th</sup> October 2023. A proud moment for MIT Polytechnic & all MIT Family. Heartiest Congratulations to Harshal Athawale for this commendable Achievement...!!!

### Five days FDP on IOT and its Application on 3rd November - 8th November 2023

This program is structured to provide the Faculty with a deep understanding of IoT's fundamental concepts, its applications across various domains, and the intricacies of developing IoT solutions.



The participants looking to enhance their teaching curriculum or equip themselves with ever-evolving field, this FDP promises to provide insights and tools needed to thrive in the IoT ecosystem. The FDP is organized by Department of Computer Science and IT and IQAC, MIT CIDCO, Aurangabad. Throughout the FDP, participants will gain insights into the latest trends, real-world case studies, and hands-on experiences that will empower them to explore the limitless possibilities of IoT. We hopethis FDP is not only informative but also inspiring, as welook forward into the world of IoT and discover how it is reshaping our future. The Resource person were Mr. Atharva Gaopande, Founder Robota Classroom and Solutions Chhatrapati Sambhajinagar.

The objectives of the refresher course were

- Understanding IoT Fundamentals:
- Exploring IoT
- Hands-on Experience
- Security and Privacy
- IoT Protocols and Communication

