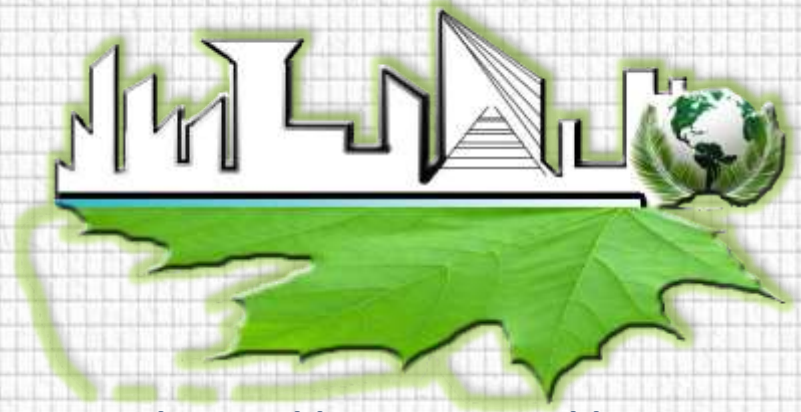




E-Magazine

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Towards ...Building a Sustainable Community

MARATHWADA INSTITUTE OF TECHNOLOGY, AURANGABAD

Publishing

**MIT
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AUGUST- 2019**

Campus Chronicle.....



INNOVATION

CREATION

TECHNOLOGY

MIT

SUCCESS

LEARNING

ACHIEVERS

DESIGNERS

First Year Induction Program.....

Department of Basic Sciences and Humanities

To make the new students aware about the environment of Institution, the first year induction program was conducted in all the departments of the institute for 4-10 days under the guidelines specified by the BATU University.

As per the guidelines of AICTE and DR. BATU Lonere, under the guidance of Prof. S. R. Andhale sir, Head, Department of Basic Sciences and Humanities, Induction Program was conducted from Aug 7 to 17, 2019. The program was inaugurated by the address of honorable principal Dr. Nilesh Patil Sir and concluded with the interactive session of honorable Director General Prof. Munish Sharma sir. During the period several sessions were held having different activities which helped the budding engineers to understand Human Values, Health and Hygiene, extra-curricular activities as well as overall engineering, its aspects, relevance and future scope etc.



First Year Induction Program.....

Prof S. R. Andhale sir in his preamble explained the vision of 100% attendance which will definitely help to achieve the outcome as 100% result, he also extended the extra-curricular activities conducted by the department like **Technoblitzs** the event specially conducted for first year student to showcase their talent, **Deepshikha Science Exhibition**, **TGS scheme** by the college for safe guarding the student and **SAFE student association** and their importance.

Dr.N.G.Patil in his address to first year students explained about the numerous facilities like Centre of Excellence, Endress and Houser Lab, Grind Master Lab etc. in college and highlighted its benefits in the growth and all round development of the students. He asked the students to focus on their studies and guided them to choose right one career path.

The agenda for four days included introduction of the Department, Visiting the labs and central level facilities, various technical and extra curricular activities , introduction to **NSS and NCC Activities** at college and brief on training and placement scenario.

Different activities carried out during this ten days session are:

- An event “*Tarunyabhan*” by Padmshree Dr. Rani Bang and her team in which they explained and guided students how to behave and made awareness about their moral responsibilities through various activities



First Year Induction Program.....

Different activities carried out during this ten days session are:

- Field visit to the historical places in Aurangabad- Bibi-Ka-Maqbara and Panchakki ;
- Online test;
- Yoga session conducted by Dr U. B. Kalwane and his team;
- Tree plantation, visit to Rain Water Harvesting and debate competition were carried out ;
- Explanation of advanced tools CAD-CAM-CAE product design, introduction to BAJA
- Different fun activities and games were also organized for students.



Campus Diary..... Events.....

First Year Induction Program.....

Glimpses:



First Year Induction Program.....

Glimpses of Departmental Events

Department of Electronics & Telecommunication Engineering

The Department of Electronics and Telecommunication Engineering conducted induction program for first year students of B Tech degree course on 13,14 and 16th Aug 2019 .with the aim of providing the students to get familiar about the Institute and Department and developed technologies in the field of Electronics and Telecommunication Engineering .

The program was started by the address of H.O.D. Dr. S.R.Patil. component Identification demonstration with power point and Videos on latest development in electronics technology was carried out for students by faculties.

On these 3 days event department conducted different seminars by considering recent needs for students like Basics of Python and its importance by A.B.Makone, discipline and Personality Development by Col M.S.Virdee, Creation of our own website and Youtube channel by Shilpa sanap



First Year Induction Program.....

Glimpses of Departmental Events

Department of Architecture

Induction Program for F.Y.Architecture and F.Y.B.Voc.(ID) was organized in the department of Architecture on 3rd, 5th & 6th of Aug 2019. The Program started with the arrival of Students, Faculty members and the guest speaker at the Venue by 8:30 am followed by the welcome speech by First. yr. Co.ordinator Prof. Swapna Dhavale.

The First Event for the Induction Program was Expert Talk by Ar. Ajay Kulkarni on the Topic "ARCHITECTURE". Ar. Ajay Kulkarni delivered a very elaborate lecture on the topic which made the students understand the essence of Architecture as Course and also its practical approach. It was a highly informative and awakening presentation for all the students not only in terms of understanding Architecture but also understanding Life. Students were completely mesmerized by his words.

During the three days schedule department organized different interactive activities for students which includes following :

- Activity of FUN GAMES was organized to make the students know each other and also express their talents.
- My Idea your Expression, interactive activity to explore and express their ideas through poems.
- 'Movement' activity based on architecture in movies.
- Paper Bag Making Competition.
- "PYRAMID OF UNITY" The Activity of origami
- Sketching



First Year Induction Program

Glimpses of Departmental Events

Department of Architecture



Campus Diary..... Events.....

First Year Induction Program.....

Glimpses of Departmental Events

Department of Computer Science and Engineering

The Department of computer Science and Engineering conducted induction program for first year students of BE. Degree course on 13th - 16th Aug 2019. To make the students familiar about the Institute and Department various activities conducted during this period of three days.

- Session on Model making organized for first year students.
- Technical Quiz
- Session on Hardware assembly and disassembly organized.



First Year Induction Program.....

Glimpses of Departmental Events

Department of Mechanical Engineering

Induction program conducted by Department of Mechanical Engineering for first year students entered into engineering batch of 2019-20. different interactive activities were conducted for first year students. Students also visited the department.



N.S.S Activity.....

MIT students and faculty actively participated in activities conducted by NSS at city as well as college level. Different activities conducted during June – August 2019 are:

- **Cleanliness drive**

Date: 28th June, 2019

Location: Daulatabad fort, Aurangabad

Cleanliness drive was carried out in the premises of Daulatabad fort Aurangabad. Various colleges from Aurangabad were participated in cleanliness drive in majority number of students and staff



N.S.S Activity.....

- **International Yoga Day**

Date: 21st June 2019

Location: Pandit Gopal Nayak Open Air Theatre, MIT Campus

International Yoga Day was celebrated by students and staff under the instructions of Bhartiya Yog Sansthan (BYS) divisional head - Dr. Uttam Kalwane with BYS Yoga Teachers.



- **Anti Tobacco Mission pledge**

Date: 11 July 2019

Venue: Civil Engineering Dept. MIT Campus

Anti Tobacco pledge was taken by students along with the staff.



N.S.S Activity.....

- **Pandhapur Vari – Nirmal Vari**

Date: 12 July 2019

Location: Pandharpur road,
Aurangabad

Nirmal Vari – Cleanliness drive was carried out at Pandharpur road, Aurangabad in association with SAHYOG foundation.



- **Tree Plantation Program**

Date: 8 August 2019

Location: MIT Campus

On the occasion of Birthday of **Hon'ble Dr. Y.A. Kawade sir**, President, G.S. Mandal, Tree plantation was carried.



N.S.S Activity.....



Tree Plantation Program

By the hands of **Hon'ble Dr. Y.A. Kawade sir,**
President, G.S. Mandal



By the hands of
Prof. Munish Sharma,
Director General, MIT



By the hands of
Dr. N. G. Patil,
Principal, MIT (E)

N.S.S Activity.....

- **One week 'SELP' Program**

Date: 22 July to 27 July 2019

Location: APJ Abdul Kalam Seminar hall, EEE- Dept, MIT campus, Aurangabad

One week Student Learning Enhanced Program (SELP) was conducted during 22 July to 27 July by Art of Living center, Aurangabad in association with Dr. Babasaheb Ambedkar Technological University, Lonere. Students from SY and TY from various branches were participated and benefited from this basic course which is designed specially for students.



N.S.S Activity.....

- **Blood Donation camp**

Date: 8 August 2019

Location: MIT Campus

On the occasion of Birthday of **Hon'ble Dr. Y.A. Kawade sir**, President, G.S. Mandal, Blood donation camp was organized. Inauguration by the hands of **Padmashree Dr. Rani Bang** with **Hon'ble Dr. Y.A. Kawade sir**, President, G.S. Mandal and **Dr. Shakuntala Lomte Madam**, member, G.S. Mandal



N.S.S Activity.....

- **Tree Plantation Program**

Date: 18 August 2019 (Sunday)

Location: Padegaon, Aurangabad

In Association with 'Jansahyog foundation' under **AMAZON Mission – 2019**, it was decided to plant around 25,000 saplings in one day. Our students and other students from various engineering institutes and colleges have joined this mission and completed the target within one day.



Red Hat Day 2019 Celebration

Department of Computer Application(CA)

On 27th Aug 2019, Red Hat Day 2019 celebrated at new poly building. The Chief guest for this event was Dr. S. G. Deshmukh sir (Principal MIT Polytechniq). The debate event was organized by Seema Kute and Dr. Shaikh Ashed Parvez . Informed students about Red Hat technology and various opportunities available under it.

Display notice on notice board with the details of various competitions conducted in the event. We conduct the Quiz competition, Debate competition, Wordsworth competition and Word shake game declared the results.

Inauguration of student association was held on 27/08/2019. Dr. Deshmukh (Principal MIT Poly) inaugurates the function. He congratulates the students who are the winners for the various competitions and who are completed the Red Hat certifications and felicitate the students by giving Red hat goodies.

The objective of this event was to:

- To give students awareness about the Open Source Technology like Red Hat through some interesting competitions.
- To promote and encourage students to use Open Source Technology and give knowledge about the opportunities in the Open Source Technology (Red Hat) .

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Techo Eve.....Event

Department of Computer Application(CA)

On 9th August 2019, Techno Eve & Google Assistant event was held at Computer Application department for FYMCA, FYBVOC, SYMCA students. The event was coordinated by Prof. Surabhi Thorat along with student volunteers.

The session was started with pre-discussion on technology currently being used nowadays. Introduction to Techno Eve community is given to students. On the basis to content delivered in the talk an online quiz was also conducted .The session get concluded with Question answer part with students, where students shown their various technical queries on the topic with the guest. The vote of thanks delivered by the faculty coordinator and concluded the session. To aware students about latest tools & techniques available in market.



Department of Computer Application(CA)

On 24th Aug 2019, visit to Dr. BAMUs CS & IT Department was held from 10 am to 5.30 pm. The visit was coordinated by Shubhashree Savant and Laxmikant Shinde. There were total 40 student including FYMCA, SYMCA, TYMCA, BVOC Student.

First visit to Multimodal biometric Laboratory (using Face, Fingerprint, Palm print, Iris, and Signature), How multi model system works.

Mr. Sumit Thariwal, Gite and Sandip sir, research scholars guided on functionality, databases, sensors and difference between uni- model and multi model recognition system.

Second visit was to Geo spatial technology laboratory, research scholar guided students how geo spatial technology is used in drought, soil, vegetation, smart city, water management, solid waste and medicinal plant analysis.

Mr. Amarsingh Varpe, Dhananjay Nalawade, Research scholars Demonstrated ASD field space and databases and software used for analysis.They also discussed about their ongoing research project titled KVK Research Laboratory.

Third visit was to Multispectral Research Laboratory, here Mr. Gupta, research scholar discussed application of ASD Field device spectrometer. How ASD Tool is used for mining, industrial mining, petroleum, and remote sensing and geology.

Visit to Dr. BAMUs CS & IT Departments Laboratories

Department of Computer Application(CA)



Campus Diary..... Visit

Expert Talk

Department of Computer Science and Engineering

Various activities conducted in the department :

- Expert talk on Agent Smith Malware, delivered by Gautam Kamble.
- Expert talk on Self Confidence, delivered by Dr. Radhakrishna Naiik



- Inauguration of Home brew computer club, session by Mr. Bakliwal student of B.Tech, MIT



- Interaction with students by Alumni Mr.Kedar Nath
- Life Skill Session By Ms Shivani Biradar on RedHat
- Concept Bazar Presentation By TE, BE Students
- CIGMA and Red Hat Inauguration.



Expert Talk

Department of Architecture

An Expert Talk on **“Applications of *Urban Planning, Urban Design & Landscape Architecture*”** was organized by Department of Architecture at MIT on **10th AUGUST 2019** from 1:00pm till 3:00pm. The Speaker for the Expert Talk session was **Ar. Dheeraj Patil** (GSA’S founding Principal). 40 students attended the talk from all years .

Ar. Dheeraj Patil is an URBAN PLANNER, URBAN DESIGNER & LANDSCAPE ARCHITECT by profession with 15 Years of International Experience .He has completed his Bachelors Degree from,M.M.College of Architecture, University of Pune, India in 1999. Masters in Urban Planning from The University of Hong Kong in 2004 and Master Module Smart City, Imperial College, London in 2014

The Expert Talk was conducted in 2 Sessions in the Morning for Masters Students and in the Afternoon for Bachelor Students. Ar. Dheeraj Patil explained the methodology adapted by him in context of the Smart Cities proposals which his Firm is handling. He pointed out that **“URBAN PLANNING SHOULD BE PEOPLE FOCUSED AND NOT ONLY SPACE FOCUSED”**. Sir, also guided students on how to choose and go through heir Masters program. It was a highly informative and motivating session for the students.



Expert Talk & Workshop.....

Department of Mechanical Engineering

- An Expert Talk is conducted in the department by Mr. Kasat. Mr. Kasat is Alumni of Marathwada Institute of Technology, Aurangabad



- Webinar on Laughter Club is been conducted in Mechanical Dept. Dr. Kataria explain benefits of laughter yoga. MED faculty involve in laughter yoga exercise.



Success Story

Department of Mechanical Engineering

Final year Mechanical Eng. Students Ms. Pallavi Joshi got selected in Japan based company OS Technology Japan. She is offered with 16LPA package. Principal Dr. N.G.Patil Sir congratulate student on her achievement.



Creative Buzz.....



Abhi mere khawab baki hai

Abhi to chalna shuru kiya hai maine
abhi to rahe-khaak baki hai.

Abhi mujhe raaste ki parwah nhi abhi
mere kuch khwaab baki hai.

Abhi to sikh aaya hu mai udne ka hunar

Abhi to bharni aasman me mujhe
udaan baki hai.

Jo har mod per puchti hai zindagi
sawal mujhko

Abhi to sare sawalo ke dene jawab baki
hai.

Mushkile kitni bhi aaye rasto me guzar
hi jaunga

Abhi hara nhi hu mai abhi mere hauslo
me jaan baki hai.

Minhaj siddiqui

Created with Mi Notes



Khwab

Khwabon ko Yun samete apni jagah pr aakr baithi

Mano bas aaj raat hi sab pure hone wale the

Khidki wali jagah toh pakad li thi Maine

Par khwab Hawake jhoke se ude nahi.

Kambal odh Liya tha

Par Hawa se ab bhi rubaru thi

Ankhein band thi

Par Hawa ki badalti raah mehsoos kar pa rahi thi

Kaanon pe sabka shor pad raha tha

Par Hawa ki baatein bhi kahan unsuni kar pati

Ab bas Jana hai kahin

Ab bas pohochna hai wahin..

Khwabon ko Yun samete apni jagah pr aakr baithi

Mano aaj raat hi sab pure hone Wale the

Renuka Deshpande

T.Y.Arch.



Can You Take Me With You.....

*So many memories we have made together
As the year have slowly passed
Tears may have been cried*

*But our laughter drowned them all out.
Sharing my deepest most secret
Till one in the morning at your house.
Talking forever about things
Until our words just ran out*

*But now you must leave
And I'll stay behind
Who will i call*

*When I just need to talk?
Who will u lean on
When your problems weigh you down?
Who will laugh at my jokes?
Who will make you smile.
I can't tell you the answer
To the questions I have.
But i want you to know I will always love you a lot.
And when your heart is troubled,
I want you to think of me.*

*Remember the times of our joy we have shared
And may be it will make you smile.
AND SINCE YOU CAN'T TAKE ME WITH YOU,
Take the memories we have made
And cherish them As I always will.*

*Parima Wayal
T.Y.Arch.*

Through the Lens.....

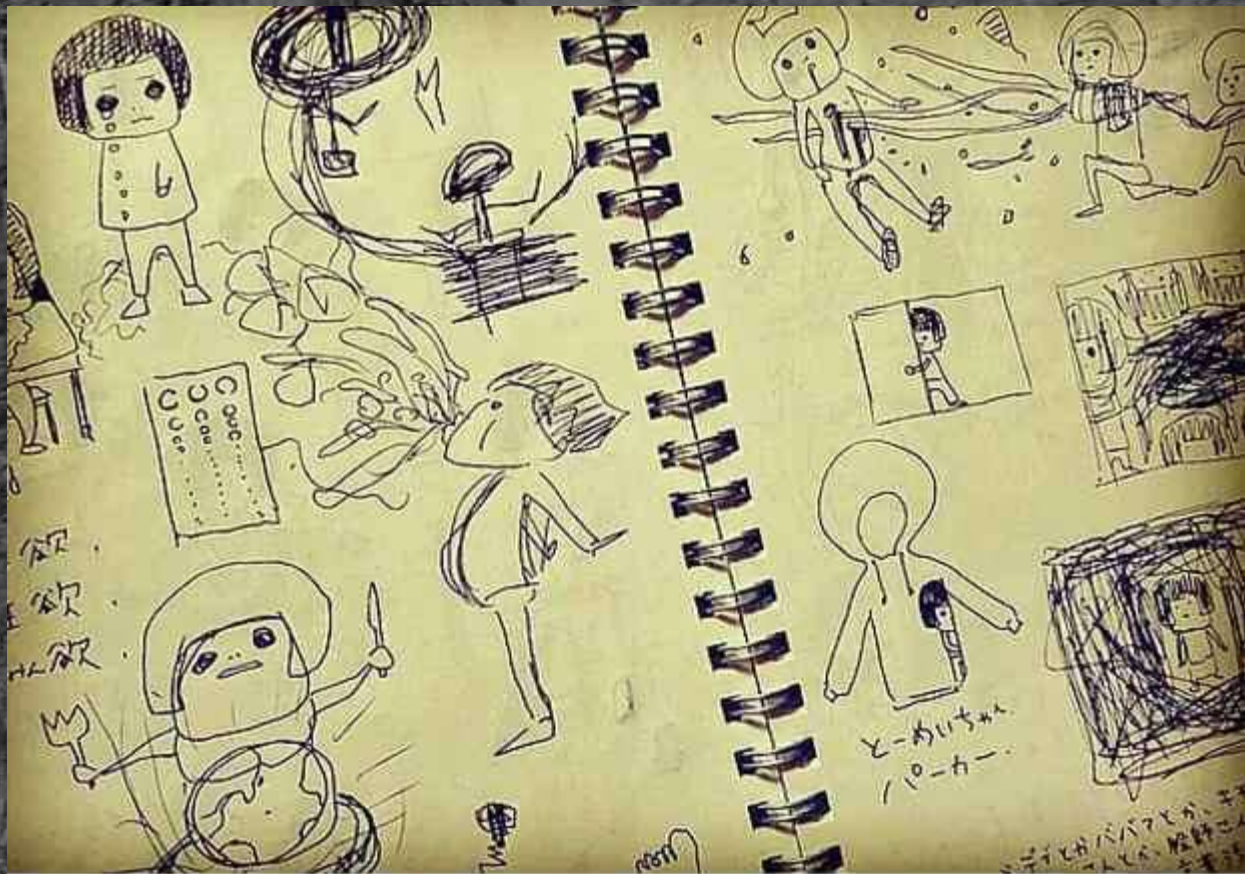


Through the lens.....



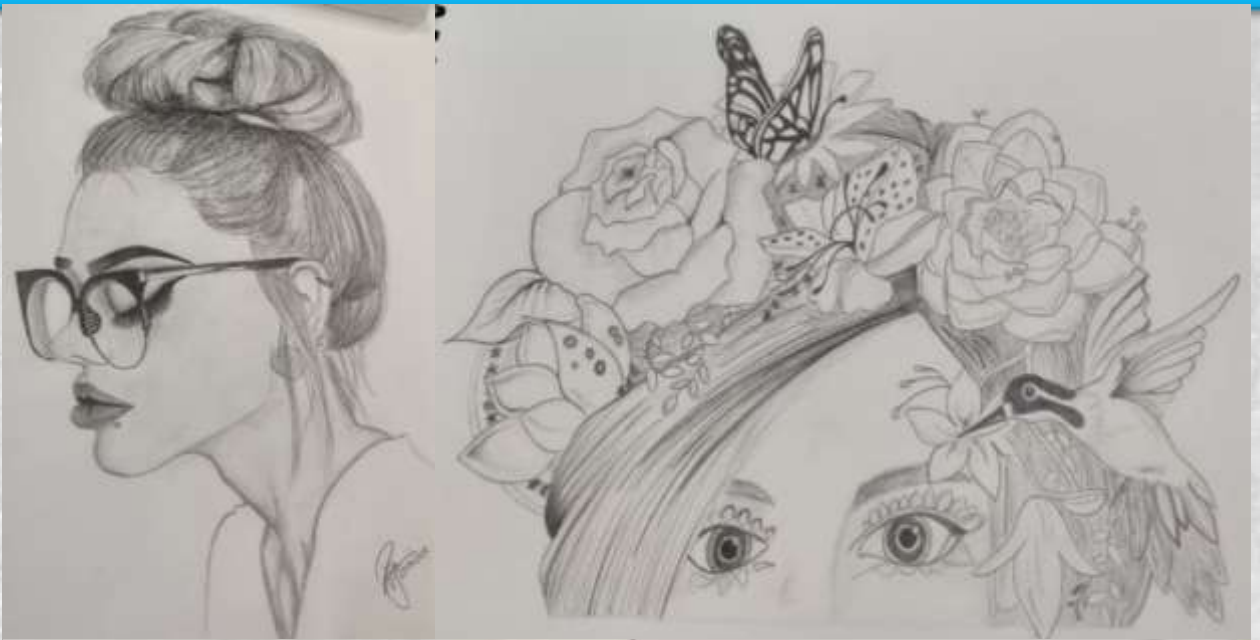
Swaresha Anandgaonkar

Fourth Year Arch



From notebook to canvas.....

Art Works.....



Art Works.....



Life @ MIT.....the candid moments



Life @ MIT.....the candid moments





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