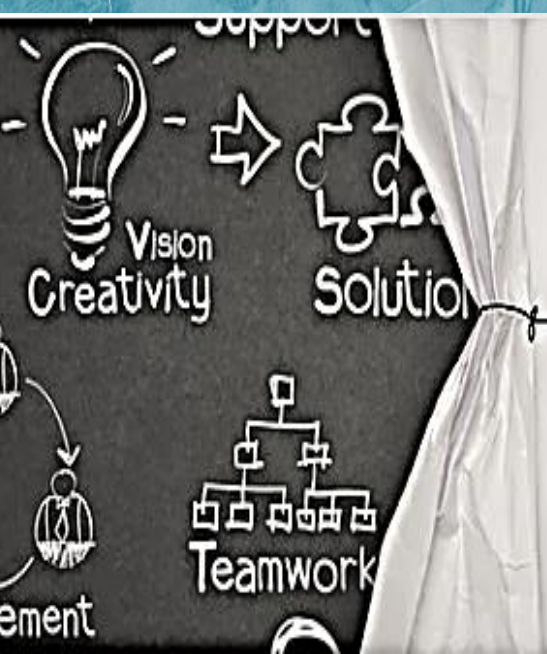




E-Magazine

Issue 19, February, 2021





MARATHWADA INSTITUTE OF TECHNOLOGY, AURANGABAD

Publishing

E-MAGAZINE

FEBRUARY 2021



SUCCESS

CREATION

TECHNOLOGY

INNOVATION

MIT

DESIGNERS

ACHIEVERS

LEARNING

Campus Chronicle.....

First Year Induction Program...

Basic Sciences & Humanities Department

Induction program is an initiative to groom the overall personality of students and make them acquainted with the discipline and culture of the college. This Induction Program was conducted for the student of First Year Engineering during 1st to 13th February 2021.

The aim of the Induction Program was to ensure that every student feels welcomed, engaged and excited to begin this new important stage in their education. The idea was to make the students aware of their prospective opportunities and to show them the path they have adopt in order to become successful engineers. First day students have got TGS form, their roll no, time table and academic calendar.

Proficiency Test (Physics and English) was conducted on ERP mode on second 2nd Feb 2021 and third day 3rd Feb 2021 (Math and Chemistry) during 03.15 to 06.15 pm. 4th & 5th Feb, Session on Human Values was conducted by Prof. M. M. Patil and Dr. G. S. Kakade.

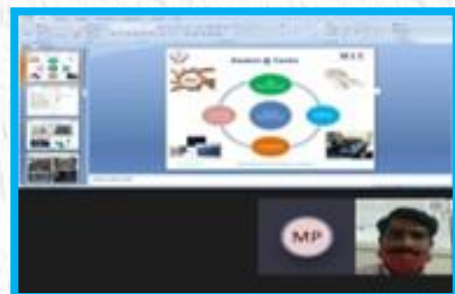
On sixth day at 02.00 pm to 03.00 the program started with the Key Note address by Hon'ble Principal Prof. N. G. Patil sir where he has welcomed all first year students and introduced the institute and address. He addressed students about the numerous facilities like Centre of Excellence, Endress and 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.

First Year Induction Program...

Continued....

Further, Sir has given some tips to the students to become responsible and good citizen of India. He made the students understand about the basics of engineering and advised them to have an interdisciplinary approach while learning their subjects. He also emphasized on the importance of effective communication skills for engineers.

Then, Engineering Exploration session was conducted by Prof. Suhas Chate, Prof. D.L. Gadhe, and Prof. V.P. Kulkarni from 03.15 to 05.15 pm. From 8th Feb to 12th Feb 2021 days started with the Yoga Session. It was conducted by Dr U. B. Kalwane and his team where they performed Suryanamaskar and various Aasan which will help the students to be healthy and to increase concentration on Zoom Meeting platform.

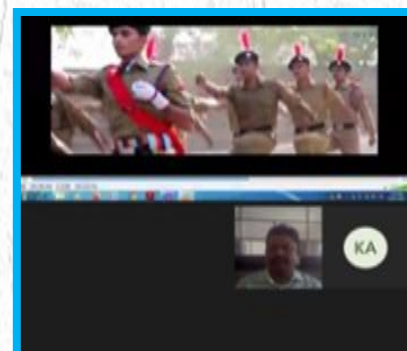
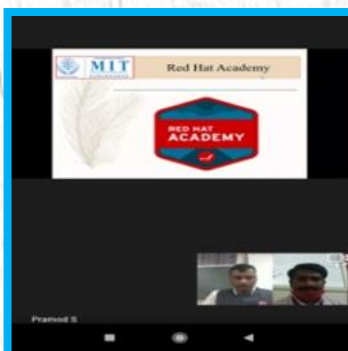
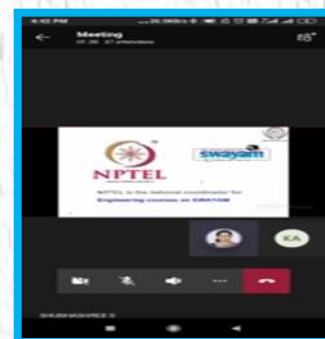


First Year Induction Program...

Continued....

Various sessions were conducted during this induction program. All the faculty coordinator have given information and working procedures of different activities in the college. Which includes sessions on :

1. Students Development Cell by Dr. Arti Mohanpurkar,
2. TPO Session by Prof. Bhakti Ahirwadkar
3. Center Of Excelence Session by Prof. Priyadaeshni
4. Red Hat Session by Prof. P. N. Suryawanshi and Prof. R. B. Patil.
5. NPTEL & Online MOOC session by Prof. Shubhashree Sawant,
6. Internal Complain Committee Session by Prof. Pranita Pranjale.
7. NCC Session by Prof. Shon Patil
8. NSS Session by Prof. R. N. Chatorikar
9. E-Magazine Session by Prof. Deepali Hejib
10. Technoblitz Session by Prof. R. D. Mahajan.
11. SAFE/Deepshikha session by Prof. K. A. Atkare
12. Proficiency Module session by Dr. G. S Kakade



First Year Induction Program...

Continued....

Last Day, 13th Feb 2021, Respective branch session were conducted, In these sessions various activities were done in their respective departments e.g. In the Dept. of CSE, Dr. Radhakrishna Naik, Head, CSE in his presentation covered the activities that regularly conducted in department which leads to student transformation in four domain namely life skill, soft skill, technical skill and Emotional Intelligence along with model making competition, Technical quiz.

In the Dept. of Civil, Prof. Dixit Sir, Head, Civil dept. highlighted on tree plantation, visit to rain water harvesting and debate competition were carried out.

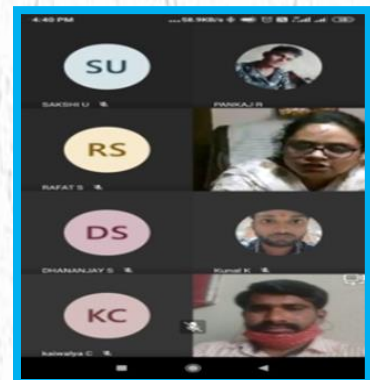
In the Dept. of Mechanical Engineering Prof. Pankaj Zine, Prof.& Head, gave explanation of advanced tools CAD-CAM-CAE product design, introduction to BAJA and career opportunities on the completion of B. Tech in Mechanical Engineering. in the session.

On Behalf of Electronics and Telecommunication Head, Prof. Sumedha Borde has given presentation where she had introduced department and ETC discipline, probable future in the branch after under gradation.

Prof.Sunita Badwe, Prof & Head, Electrical Engineering had delivered presentation on behalf the department.

First Year Induction Program...

Glimpses of Event



Events

M.Arch.(Urban Design) Induction Program

First Year M.Arch.(Urban Design) induction program was conducted on 2nd Feb.2021.The program was attended by 11 students. The Program started with venue welcome (Online Mode: M.S. Teams) by Prof. Swapna Dhavale. It was followed by a very effective and inspiring Welcome note by. Dr. N.G.Patil Principal, MIT Aurangabad, wherein sir emphasized on essential values that are needed to focus up on for a successful student and professional life.

- Setting up of Goals in life, Self-realization.
- Human ethics and values in professional life.
- Enjoying the Journey of learning.

Prof. Pranita Pranjale, In charge HOD Dept. of Architecture, MIT Aurangabad welcomed all the students. She introduced the importance of Urban Design in today's developing context of nation and cities interest.

- Urban Design
- Role of Urban Designer.
- Education at MIT Aurangabad.

Expert Talk by Prof. Sunil Suklikar was conducted thereafter on "Role of Policies and Schemes in development of small and medium Town" He explained Various polices and schemes introduced from time to time for the nation building, emphasizing the role in small and medium towns. The concluding part of the presentation provided an insight to the on -site issues and the implementation of these schemes and polices in development of Nanded City carried out under JNNURM scheme.

First Year Induction Program...

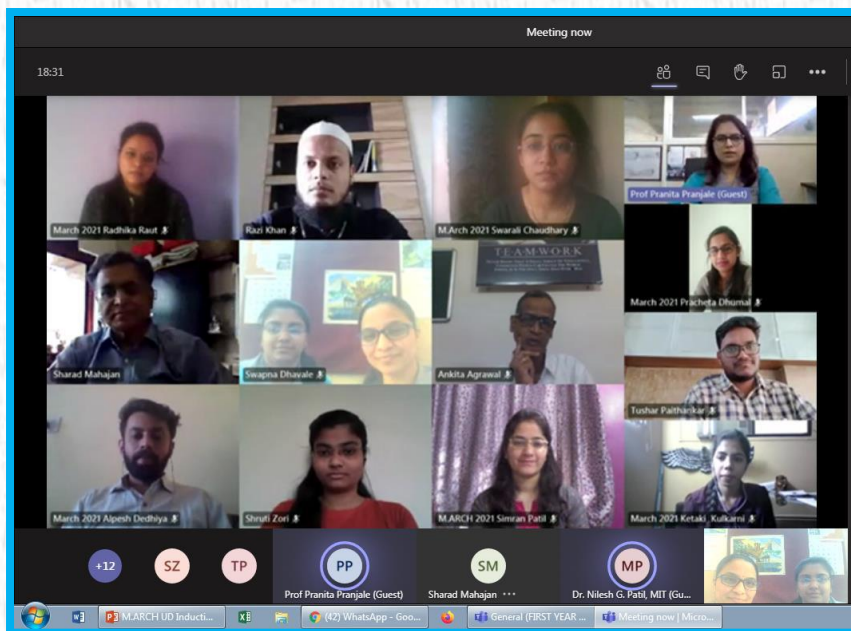
Department of Architecture

Continued...

After the lunch break a Presentation by M. Arch UD coordinator, Prof.Swapna Dhavale. It gave an insight to the audience about,

- The Institute. - G.S. Mandal's MIT Aurangabad.
- The Department – Department of Architecture, MIT Aurangabad.
- Faculty Members Introduction
- The enduring Activities in the department – Curricular, Co-curricular, and Extra Curricular.
- Student's Academic Works.

The session concluded with the introduction to Dr. BATU M. Arch Urban Design Syllabus – Teaching and Evaluation Scheme, followed by answering the questions and queries.

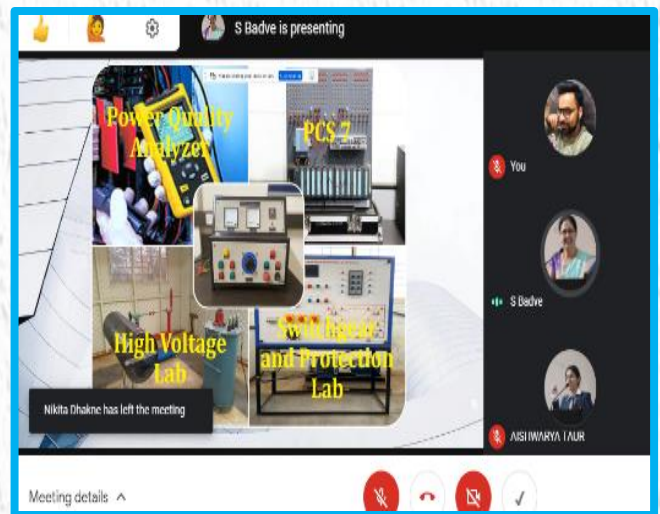
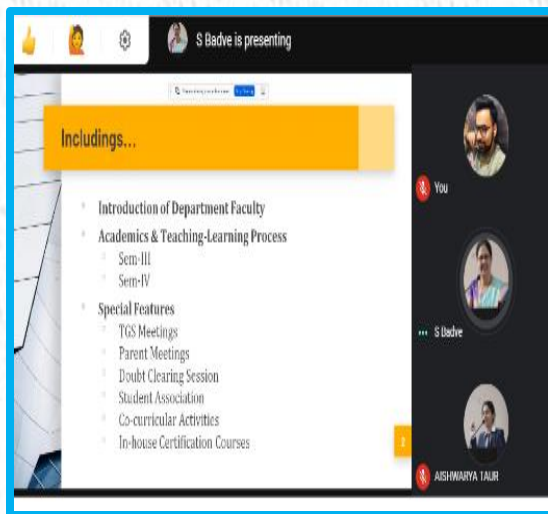


First Year Induction Program...

Department of Electrical Engineering

DSY Induction Program

Induction program was held in for newly admitted Direct second year students to make them acquainted with the college and functioning of Department. The session was conducted online on google meet platform in which students interacted with faculties. The session began with the address of Head of Department Dr. S.M.Badave where she introduced the Department, its infrastructure and a full discussion on the academics to be run in the future semester. This was followed by making students aware about the programs being conducted in the Department by Program Coordinator Prof. S.S.Kohli. Later Prof. V.D.Saundarmal Sir explained about the trainings offered by Siemens Center of Excellence and what certification students can do. Finally Prof. S.M.Muley introduced students to Training and Placement cell and motivated students to aspire high in carriers. Overall the session helped students to understand the flow of academics in the Department and to prepare themselves for the upcoming semesters.



PG Induction Program

On 06-02-2021, Induction program was held in for newly admitted Post Graduate students to make them acquainted with the college and functioning of Department. The session was conducted online on Google meet Platform in which students were introduced to the Department. The session began with the address of Head of Department Dr. S.M.Badave, she introduced the Department and how academics are carried out in general in the Department. She made students aware about the branch which students have opted for i.e. Electrical Drives and Control and the future scope of the same. This was followed by making students aware about the infrastructure, lab facilities, the trainings offered, the tenure of semesters, the teaching learning methodology adopted. Later Prof. R.P.Dahad, PG Coordinator explained about the flow of academics in the Department and how the academic calendar will be followed. All PG faculties were present in the meetings and interacted with students.

First Year Induction Program...

Department of Electrical Engineering

FY-UG Induction Program

Induction program was held in for newly admitted First year students to make them acquainted with the college and functioning of Department on 13-02-2021. The session was conducted online on Teams Platform in which students were introduced to the Department. The session began with opening remarks by Prof. Aishwarya Taur followed by the address of Head of Department Dr. S.M.Badave, she introduced the Department and how academics are carried out in general in the Department. This was followed by making students aware about the infrastructure, lab facilities, the courses offered, the tenure of semesters, the teaching learning methodology adopted by Prof. R.P.Dahad. Later Prof. V.D.Saundarmal explained about the trainings offered by Siemens Center of Excellence and the certification offered to the students. Overall the session helped students to understand the flow of academics in the Department and to prepare themselves for the upcoming semesters. The students were enthusiastic to begin their journey of Engineering.

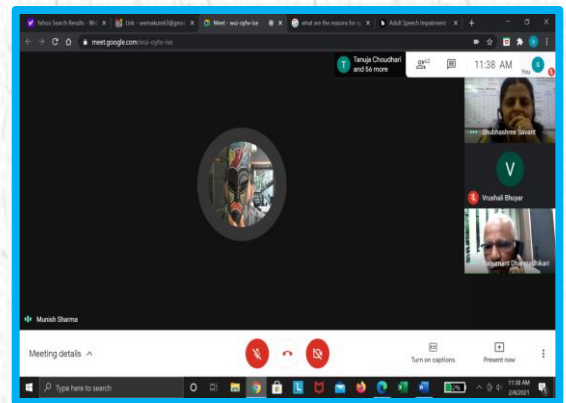
First Year Induction Program...

Department of Computer Application

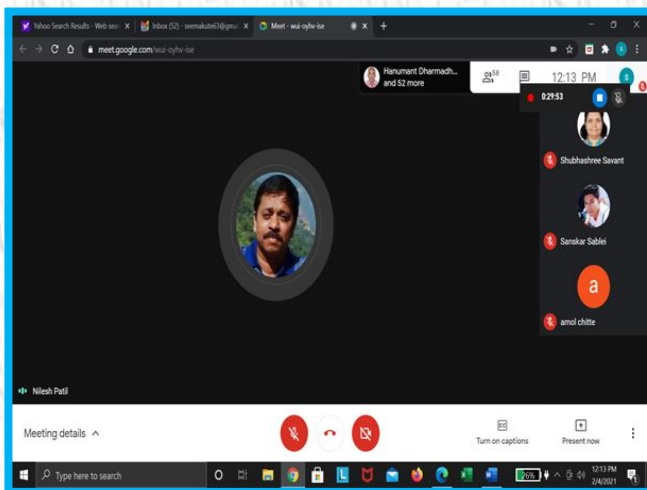
Induction Program for FYMCA & FY B.Voc was conducted on 04/02/2021, at 11.30 am to 12.30 pm Via Online mode



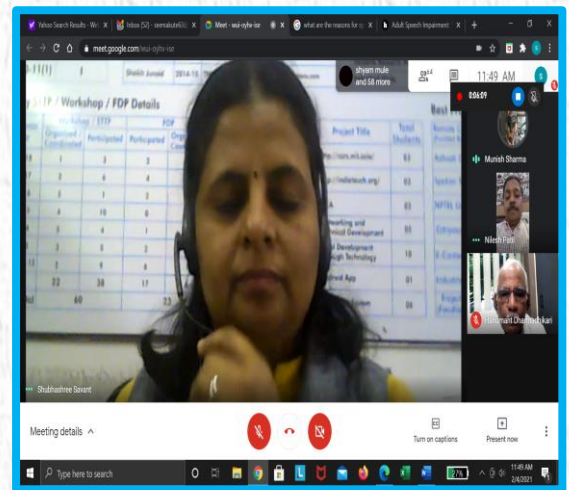
Coordinated by Vrushali Bhuyar & Amol Chitte



Address by Hon. Director General, Prof. Munish Sharma



Address by Dr. Nilesh Patil, Principal, MIT (E)

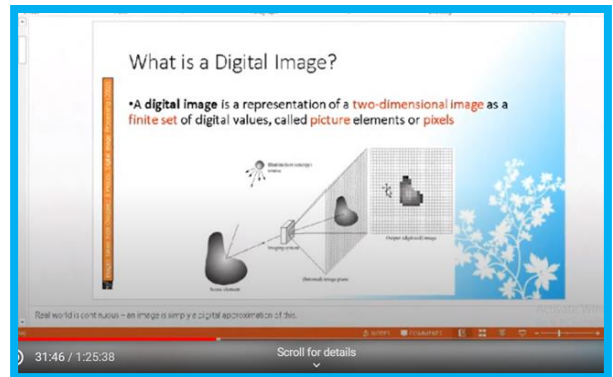
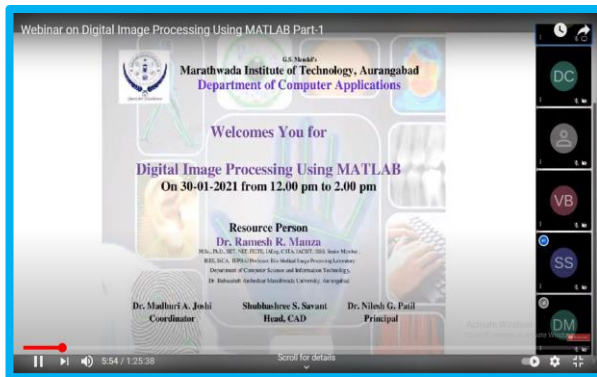


Address by Shubhashree Savant, HEAD, CAD

Department of computer Application

Youtube Live Webinar on Digital Image Processing Using MATLAB, by Dr. Ramesh Manza, Dept of CSIT, Dr. BAMU, Aurangabad, Conducted on 30-01-2021, Coordinated by Dr. Madhuri Joshi

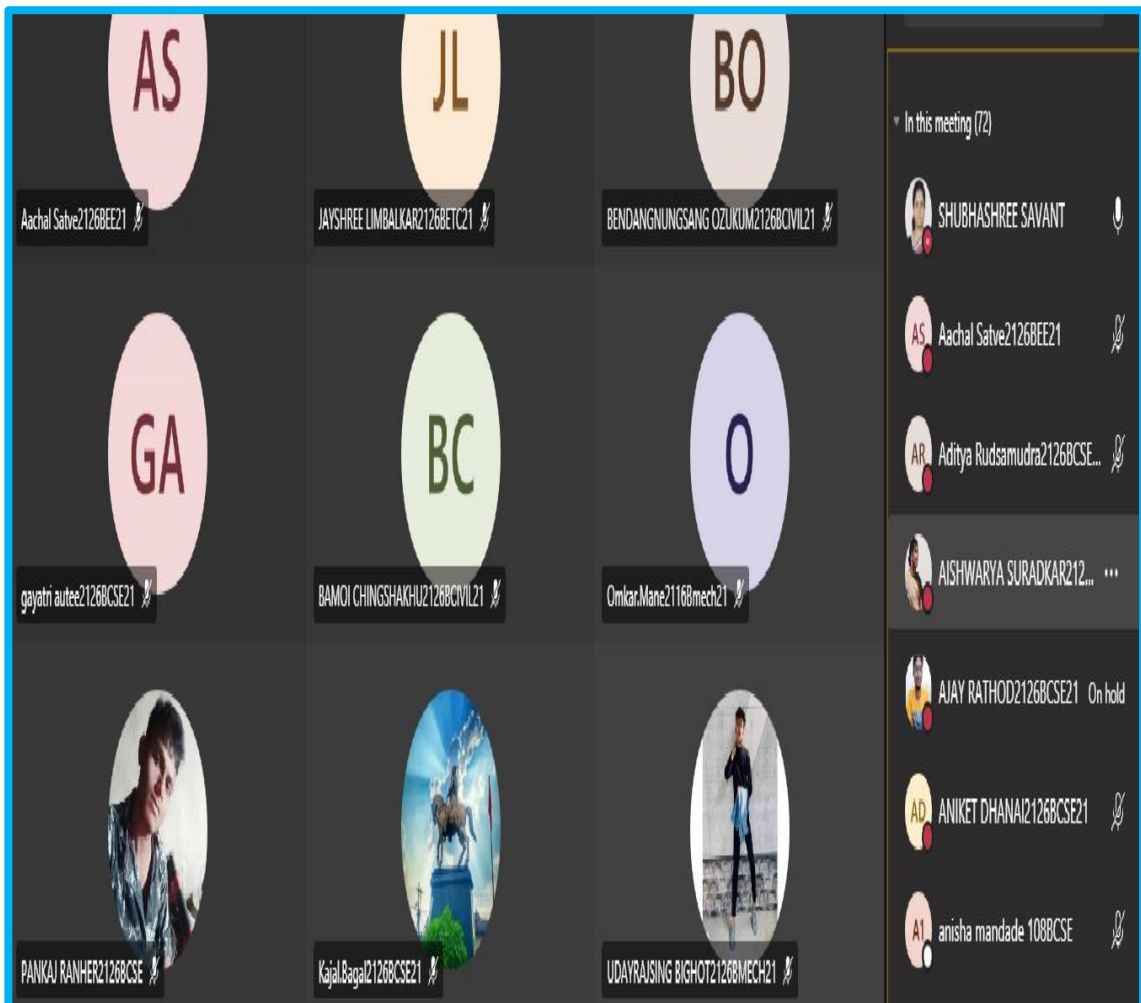
Inauguration of the session by Dr. Nilesh Patil , Principal ,MIT(E).Ms. Shubhashree Savant , Head, CAD , Addressed all the participants



Certificate of Participation is given to participants

Department of computer Application

Expert talk on “NPTEL guideline”, Given by Ms. Shubhashree Savant, Head, Department of Computer Applications, Session was conducted on 9th Feb 2021 for Basic Sciences and Humanities Department **Student Induction Program (SIP) “.**



Expert Session on “Attaining Zero State of Mind to Regulate Stress”, By Prof. Vinay Chidri, MIT(T), on 06-02-2021, at 11.30 am to 12.30pm Via online mode



Students of FY B.Voc have developed blog of communication skills under the guidance of

Dr. Madhuri Joshi,

Team members are

Syed Viqaroddin , Niti Giri ,

Sanskar Sable and Rameshwar Bargal

HOW TO IMPROVE YOUR COMMUNICATION SKILLS

Developing strong communication skills is essential when it comes to building a successful career . Successful communication helps us for better understanding peoples and situations

By acquiring strong communication skills ,
you can better connect with your friends , colleagues , boss

Rank	Soft Skill	Percentage
1	Communication	67.5%
2	Empathy	62.5%
3	Teamwork	58.5%
4	Adaptability	55.5%
5	Conflict Resolution	52.5%
6	Social Skills	50.5%
7	Leadership	48.5%
8	Emotional Intelligence	45.5%
9	Resilience	42.5%
10	Time Management	38.5%

Here is the great overview of why communication skills are important .

There are some ways to develop your skills
Here are the 3 steps to improve your skills

1 – you can learn the skills from the youtube

- 1) "click here : [14 Internal Communication Experts Share Their Top Priorities](#)"
- 2) "click here : [How to improve Communication Skills? By Sandeep Maheshwari](#)"
- 3) "click here : [Soft Skills - Presentation Skills](#) "

<https://softskillsimprovementproject.blogspot.com/>

List of NPTEL Stars For July –Dec 2019 & Jan – Dec 2020

Sr.no	Name	Star	Timeline
1	DEEPALI HEJIB	NPTEL_MOTIVATED_LEARNERS	Jul-Dec 2019
2	ARUNA PRABHAKAR MAHAROLKAR	NPTEL_MOTIVATED_LEARNERS	Jul-Dec 2019
3	GANESH SARANGDHAR KAKADE	NPTEL_ENTHUSIASTS	Jul-Dec 2019
4	YASH PRAMOD ZILPILWAR	NPTEL_ENTHUSIASTS	Jul-Dec 2019
5	DEEPALI HEJIB	NPTEL_DISCIPLINE_STARS	Jul-Dec 2019
6	GANESH SARANGDHAR KAKADE	NPTEL_DISCIPLINE_STARS	Jul-Dec 2019
7	DEEPALI KISHOR HEJIB	NPTEL_BELIEVERS	Jan-Dec 2020
8	RUTUJA HOLKAR	NPTEL_DISCIPLINE_STARS	Jan-Dec 2020
9	SHUBHASHREE SAVANT	NPTEL_DISCIPLINE_STARS	Jan-Dec 2020

Jul-Dec 2020 NPTEL Exam details

Following is the status of students and faculties registered and enrolled for the various NPTEL courses.

	Faculty	Students	Total
Enrollment Details	364	1355	1719
Registration Details	19	84	103

Sr.No.	Certificate Type	No. of Candiadtes
1	Elite	26
2	Elite + Gold	01
3	Elite + Silver	11
4	Successfully Completed	15

Department of computer Application

Shubhashree Savant Head, Computer Applications Department has been recognized by NPTEL IIT Madras, as NPTEL STAR under the category "NPTEL DISCIPLINE STAR" Dec 2020 in Computer Science and Engineering discipline for completing 72 weeks of learning in the same discipline.



Department of Architecture

Prof. Deepali K.Hejib, Architecture Department has been recognized by NPTEL IIT Madras, as NPTEL STAR under the category "NPTEL BELIEVER" Jan-Dec 2020 in Architecture discipline for successfully completing 4 courses in the same discipline.



Creative Buzz

*Creative
Writing*



तिची ओढ।

मी जेव्हा पूर्ण पणे
माझ्या नवीन आयुष्याची
सुरुवात केली,
नवीन जागा, नवीन
लोक, नवीन नाती,
नवीन आनंद, नवीन
संकटं,
सगळं विरल,
फक्त त्यास मुलीस
बघूनी।

पहिल्या दिवशीच तिला
बघून तिची ओढ
जाणवली,
किती ते प्रेमळ हसणे,
किती ते हळूच लाजने,
किती ते शांत राहणे,
खूप काही होतं त्या
पहिल्या भेटीत।

दुसऱ्या दिवशी परत
तिचीच ओढ,
किती ते तिला शोधणे,
किती ती तिची काळजी,
किती ते तिला बघणे,
आज वाटलं काहीतरी
आहे या मनात।

पण भीतीही तेव्हाच
आहे,
करण मी त्याच वाटेवर
परत निघालोय ज्या
वाटेने मला दिलय खूप
सारं दुःख।

पण तीची ती ओढ
कायम होती,
ती नेहमीच राहिल,
मला नाही माहीत मी
तिला कधी बोलू शकेल,
माझं मन व्यक्त करू
शकेल,
पण ओढ तर तशीच
आहे।

आता ती खूप जवळ
आहे,
पण मैत्रीण म्हणून
आजही तिला सांगायला
तेव्हाच भीती वाटते जी
आधी वाटत होती,
फरक एवढाच,
पाहिले लांब जायची,
आणि आता तिला
दुखवायची ती भीती।

पण ती ओढ कायम
आहे,
ही ओढ कधी प्रेमात
बदलली मलाच कळलं
नाही,
पण मला तिच्या प्रेम
पेक्षा तीच ते हसणं
जवळच आहे।

कायम तिने असाच हसत
राहावं,
आणि मी त्या हसण्याच
फक्त एक साधन असावं,
तीचं आनंद मला माझ्या
आनंदा पेक्षा नेहमीच
जास्त महत्वाचं होतं
आणि आहे।

पण ती ओढ तर
नेहमीच होती, नेहमीच
आहे आणि नेहमीच
राहिल...
तिची ओढ...।।।

-Aadesh Anjali Sandip Borase

FEAR 😬

FEAR IS A TOPIC THAT I THINK IS RARELY TALKED ABOUT!
FEAR IS REALLY A UNIQUE CONCEPT,
THE TYPES OF FEARS ARE DIFFERENT, THE REASONS FOR
FEAR ARE DIFFERENT, AND THE AGE OF FEAR IS ALSO
DIFFERENT,
THE LITTLE BOY IS AFRAID OF LOSING HIS TOY,
SCHOOL CHILDREN FEAR TEACHER, FAILURE,
THERE IS SO MUCH TO SEE,
SOME FEAR DARKNESS, SOME FEAR SLEEPING ALONE, SOME
FEAR SILENCE. AS WE GET OLDER, WE ALL HAVE THE FEAR
OF LOSING OUR LOVED ONES,
IT IS DIFFICULT TO SAY WHAT ANYONE WILL BE AFRAID OF.

BUT IN COLLEGE LIFE, A LOT OF PEOPLE ARE AFRAID THAT
THEY WON'T BE ABLE TO SPEAK, 🧠🧠

MANY PEOPLE THINK THAT SPEAKING IN ENGLISH IS VERY
DIFFICULT.

I CAN'T SAY THAT WE CAN OVERCOME EVERY FEAR, BUT I
THINK WE CAN ELIMINATE THE FEAR OF NOT BEING ABLE TO
SPEAK.

EVERYBODY SHOULD TRY TO SPEAK FIRST.
SO THEN IT DOESN'T MATTER IT IS IN ENGLISH OR NOT. MANY
PEOPLE HAVE A QUESTION ABOUT WHAT TO SAY OR TALK ON
A PARTICULAR SUBJECT. SO WHEN A PERSON IS GIVEN HIS
FAVORITE SUBJECT, HE STARTS TALKING AUTOMATICALLY.
ALL HE OR SHE NEEDS TO DO IS BRING IT UP AND DOWN AND
PRESENT IT TO THE AUDIENCE.

@onkar_vyavhare_patil

Through the Lens.....



Through the Lens.....



Sanskruti Wagh, TY, EE



Akshay Gangarde, TY, EE



Atharva Gaopande, FYBVOC



Madhav Anantawad , TY, EE

Through the Lens.....



Shravani Palve-Third. Yr.B.Arch

Sketchploration.....



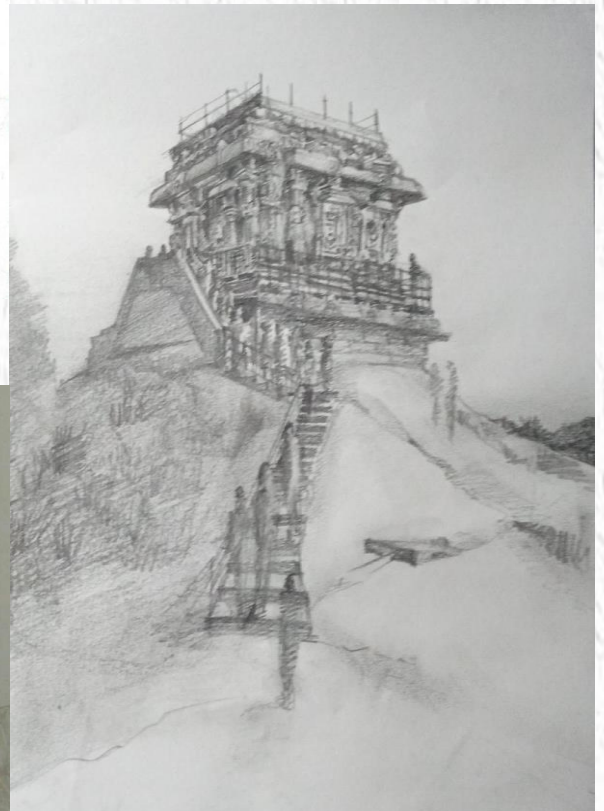
Art Works.....



Prabhjyot Kaur, TY, EE

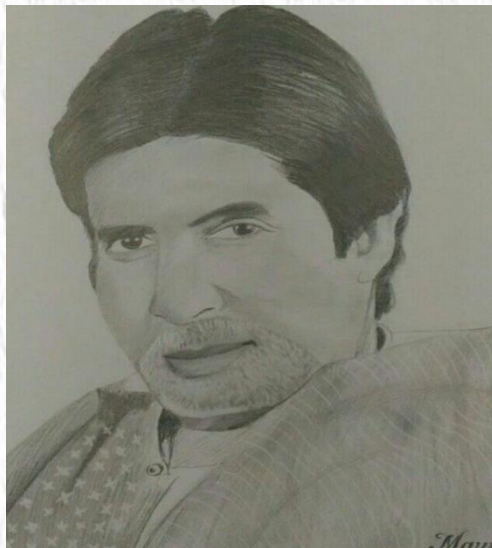


Arti Rathod, FYMCA



Abilash Jagtap, TY, B.Arch.

Mayuri
Kothekar,
FYMCA

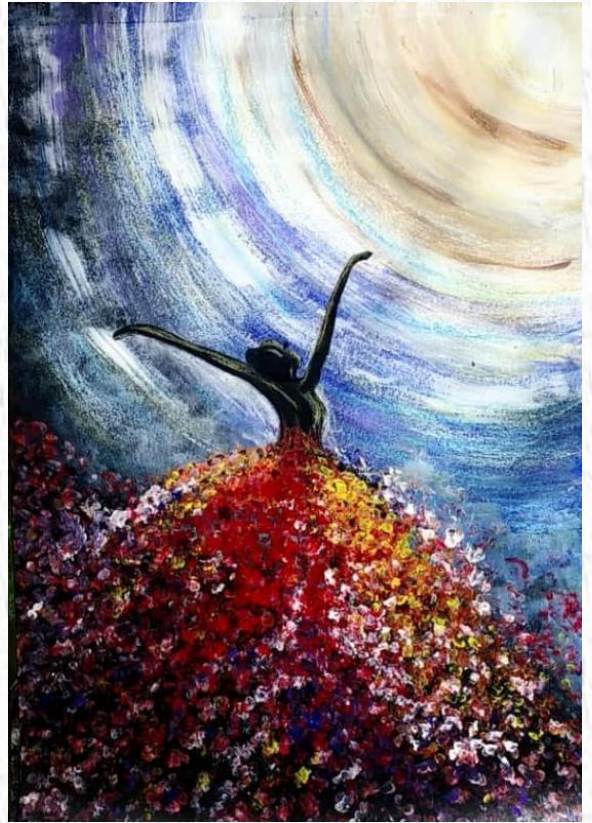


Art Works.....



Ankita Kulkarni-Second. Yr.B.Voc.(1D)

Art Works.....



Amruta Vetal-Fourth. Yr.B.Arch

Life @ MIT.....



The Candid Moments.....

Life @ MIT.....



The candid Moments.....



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