

MIT'S Newsletter

January-March 2023

Volume 11

Issue 01

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NEWSLETTER TEAM WISHING A VERY HAPPY, HEALTHY NEW YEAR TO WHOLE MIT'S FAMILY

"Satisfaction lies in the effort, not in the attainment, full effort is full victory."

-Mahatma Gandhi

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Celebration of 74th Republic Day



The students, staff and faculty members, Secretary Scindia Engineering College Society, Er Ramesh Agrawal ji, Wish you all a very **happy 74 th republic day!!**

The MITS fraternity has gathered here today, on this cold, rainy and foggy January morning, to commemorate the 74th Republic day of the country. On **26th January, 1950** the Indian constitution was accepted, replacing the “Government of India Act 1935” and India was declared a **Democratic Republic**. The Indian constitution is flexible and defines the rights as well as duties of its citizens.

On completion of 75 years of independence, ‘**Azadi Ka Amrit Mahotsav**’ is being celebrated throughout the country.



NPTEL RANKED MITS

MIT'S-NPTEL local chapter secured **the 6th rank** in the Jan-Apr 2023 session among the 5500+ local chapters across the country. Congratulations to the students, coordinators & faculty mentors of the institute

From 12th March 2021 a 75-week celebration has started in the country, beginning the countdown to the 75th independence day on 15th August 2023.

During these 75 years, the country has progressed by leaps and bounds. The country has made remarkable progress at all fronts; such as space research, renewable energy, health, education, social reforms, schemes for poverty elimination, establishing gender equity etc. In these disruptive times, Indian economy is one of the most stable and growing economies of the world. This has been possible due to the joint contribution of people, policies and polity. We all MITIANS have also strived hard to play a role by constantly innovating our endeavours towards quality achievement under the able

guidance of our learned and eminent members of the BoG and the visionary leadership of our Chairman.

The institute had set specific targets for including the main focus areas of the NEP-2020 through the **curriculum, pedagogy and evaluation**. The detailed “**NEP-2020 Action Plan**” was prepared for the period 2020-2021 to 2024-2025. The institute is steadily moving towards achieving the set targets. Except two points, all 22 targets have either been attained or being completed as per the action plan, with ‘work already in progress’.

The institute also tries to incorporate the **United Nation’s Sustainable Development Goals** through an innovative educational ecosystem, which is flexible, which emphasises on self-learning, which has scope for innovation, and which integrates a multi-disciplinary approach for preparing market ready technocrats.

On this day, we all remember and revere the father of the Indian Constitution, Dr. Bhimrao Ambedkar. I will close my address with a beautiful quote by him.

“Humans are mortal. So are ideas. An idea needs propagation as much as a plant needs watering. Otherwise both will wither and die.”

Finally, With Freedom in our Minds, Faith in our words, Pride in our Souls.....
Let us salute our great nation.



Jai Hind !

Faculty Induction Program January 28-29, 2023



Faculty Induction Program for Newly Inducted Faculties in the MITS, Gwalior, on January 28-29, 2023

This FIP was conducted for a total of 26 newly inducted faculty in the institute. The Faculty Induction Programme aims to help new faculty understand their roles and responsibilities as faculty members. In the FIP, there were sessions on Teaching-learning, OBE, NEP-2020, NAAC accreditation, examination reforms, Flexible Curriculum, and the role of IQAC for quality assurance in the institute. The sessions were interactive and a quiz on MOODLE was conducted after each session. Anonymous feedback, for each session, from the faculty, was also taken after the completion of the Induction Programme.

Grades were given to participants based on their performance in the quiz conducted after each session. The new faculty also took a pledge to serve the institute with dedication and to always uphold the rules regulations and traditions of the institute.

Objectives

- Familiarize themselves with the structure, functioning, and professional expectations in the institution
- Explore pedagogical processes - curricular considerations, instructional planning, teaching methods, classroom management and transaction, use of resources and assessment
- Recognize the importance of self-development, socio-emotional development of students and of nurturing ethics and values in higher education

Collaboration Opportunities



Professor Bart Van Looy from Katholieke Universiteit Leuven, Belgium Visited the Startup Cell of MITS Gwalior

The delegation included senior officials from Smart City Gwalior and the European Union. The visit was aimed at understanding and experiencing the work done by students of MITS Gwalior and exploring collaboration opportunities.

The delegation discussed several projects of mutual cooperation with the Honourable Director, Dr. R. K. Pandit of MITS Gwalior, in various domains such as academics, scholarships, strategic research, trade and commerce, governance, disaster management, Startup, cultural exchange, water conservation, and clean energy. In charge of the Startup Cell, Dr. Ankit Tiwari gave a brief presentation on MITS's Startup Cell's ongoing academic activities and related policy framework.

He particularly highlighted several new innovative approaches MITS Gwalior has initiated to differentiate it from other institutes in Central India.

The Startup Cell team briefly presented ideas in the pipeline. This was followed by a presentation from the Startup Cell team on the Startup Ecosystem and the coordinator's role as an ecosystem enabler.



Celebrating MITS day on 10th March 2023

On the birth anniversary of the Late Shrimant Madhav Rao Scindia, former chairman of BoG, it is customary to celebrate MITS day in the institute and confer meritocracy awards to faculty, students and staff for their significant contribution. This year on 10th March 2023, student projects and student achievements at the state/national level were also included along with significant contributions in administration, teaching-learning, peer-teaching, conduction of examination, admission process, achievements in NPTEL examination, Novel Engaging Courses and research contribution



Dr. Laxmi Shrivastava, Dr. Vikas Shinde, Dr. Manish Dixit & Dr. Manish Kumar Sagar got the award for Administrative Efficiency.

Dr. Chandra Shekhar Malvi Professor, Department of Mechanical Engineering for smooth Conduction of Examination Mr. Sashi Pillai A.N. for Data Entry Operator Support in Examination Process. Mr. Hari Examination

Office Class IV Support in Examination Section For Administration & Training. For Teaching-Learning Dr. Akhilesh Tiwari Professor & Head, Department of Information Technology, Dr. Saurabh Kumar Rajput Assistant Professor, Department of Electrical Engineering Prof. Vedansh Chaturvedi Assistant Professor, Department of Mechanical Engineering Prof. Jyoti Vimal

Prof. Vishal Chaudhary Assistant Professor, Department of Electrical Engineering, Dr. Deepak Kumar Jain Professor, Department of Mathematics and Computing Mir Shahnawaz Ahmad Assistant Professor, Department of Information Technology Dr. Dhananjay Bisen Assistant Professor, Department of Information Technology Dr. Bhagat Singh Raghuwanshi Assistant Professor, Department of Information Technology. Similarly awardees recognized in the various field like NEC on Coding Skills", Mentoring NEC on Coding Skills, NEC on Software Development, Mentoring NEC on Software Development, "Achievement in NPTEL Examination Jan-Jun 2022" Conduction of National Level Event etc.

Yuva Unstoppable Scholarship

March 25, 2023

17 students of CSE department received the scholarship under the YUVA Unstoppable scholarship scheme on the basis of JEE Mains Marks and Interview on 25th March 2023 by Shrimant Mahaan Aryaman Scindia Ji.

Students name are Ankit , Namdev, Deeksha Sharma, Tanmay Sawankar, Abhidha Joshi, Niharika Pachori, Harsh Kushwah, Kuldeep Bhargav, Shreya Chaturvedi, Nikhil Gupta, Yashraj Sherke, Devansh Rajput, Anup Singh Lodh, Pratham Sharma, Devendra Patidar, Prashant Kumar, Pradhyum, Aditya Kumar

Scholarship Benifits:

Students would be able to:

- Use the scholarship amount for their skill development.
- Provide merit-based scholarships to worthy students so they can afford higher education.
- Provide the financial support to the students so that they can develop real time projects.
- Develop the startup ideas in the young minds with this scholarship.



Welcome Party

Welcome Party hosted by the Director, MITS for newly inducted faculty members at MITS : Madhav Institute of Technology & Science, Gwalior



Talk delivered by Faculty

- **Dr. Murli Manohar**, Assistant Professor, Department of Electrical Engineering (IoT), delivered a keynote lecture on "Reference Management Using Mendeley" in the one-week Faculty Development Program (FDP) on "Research Methodology & How to Write a Good Scientific Research Paper" organised by Bansal Institute of Science and Technology, Bhopal on 14th Jan. 2023.
- **Dr. Murli Manohar**, Assistant Professor, Department of Electrical Engineering (IoT), delivered a one-week online expert session on "E-Vehicle Repair and Maintenance" organised by SAGE Winter School, Bhopal during 16th Jan. 2023 to 20th Jan. 2023.
- **Dr. Murli Manohar**, Assistant Professor, Department of Electrical Engineering (IoT), delivered an online expert lecture on "Integration Issues and Protection Challenges in Microgrid" in 2-Day Short-term Faculty Development Program (FDP) on "Recent Trends in Power Electronics and their Applications in Power Systems" organised by Department of Electrical & Electronics Engineering at School of Engineering and Technology, Sandip University, Nashik on 24th and 25th March, 2023.
- **Dr. C.S. Malvi** from Department of Mechanical Engineering, has delivered a speech on the topic "Introduction on Shrimad Bhagwat Geeta" in association with the Science Club, MITS on 18th January 2023.
- **Dr. C.S. Malvi** from Department of Mechanical Engineering has delivered a speech on the topic "Bhagwat Geeta-An introduction" A part of NEC on 24th February 2023.

- **Dr. Sunil Kumar Shukla**, Assistant Professor, IT: Delivered an online expert session on the topic " Application of Artificial Intelligence in Power System" during the Short term faculty development program on Recent Trends in Power Electronics and their Applications in System on 25/03/2023 organized by Sandip University, Nashik.

Patent Published/Granted

- **Dr. Shishir Dixit** published, Granted (Design Patent), "Safety Jacket Integrated With Safety Belt Based On Artificial Intelligence", Intellectual Property, India, Publication Date 13/01/2023, Patents Application No.: 372911-001
- **Dr. Murli Manohar**, Assistant Professor, Department of Electrical Engineering (IoT) published, Granted (Design Patent), titled "Electric Vehicle Battery with Swapping Mechanism", Intellectual Property, India, Publication Date 14/04/2023, Patents Application No.: 369081-001.
- **Dr. Nitin Upadhyay** along with Ram Krishna Rathore, Dr. A K Sinha and Kinshuk Verma have got a grant on a design patent (Design No. 368616-001) titled "Drawing Scale with an Attached Drawing Pen" on 19th January, 2023.
- **Dr. M. K. Sagar and Dr. Gavendra Norkey** have got a grant on a design patent (Design no. 372339-001) titled "Multiple Die Manufacturing Unit" on 29th March 2023.
- **Dr. Karuna Markam, Ms. Pooja Sahoo and Dr. Ravindra Pratap Narwariya** Assistant Professor, Department of Electronics Engineering published, Title of the invention : Design of Microstrip Transmitting Antenna for Wireless Communication Application India, Publication date 27/01/2023. Patents Application No.202321002357 A

FACULTY & STAFF MOOC Courses Attended

- **Dr. Sunil Kumar Shukla**, Assistant Professor, IT successfully completed an NPTEL-AICTE FDP course on Soft Computing.
- **Dr. Hemant Chaubey** successfully completed 8 week NPTEL course on Discrete Time Signal Processing.
- **Mr. Anish P. Jacob** Got Elite & FDP Certificate in "Soft Nanotechnology" NPTEL course.

- **Dr. Vikas Mahor** from Department of Electronics Engineering successfully completed one week FDP on CMOS VLSI Design conducted by NPTEL.
- **Dr. Sushmita Chaudhari** from Department of Electronics Engineering successfully completed one week FDP on CMOS VLSI Design conducted by NPTEL.
- **Dr. Sushmita Chaudhari** successfully completed 4 online SWAYAM courses conducted by NITTT.
- **Dr. Shubhi Kansal** successfully completed 5 online SWAYAM courses conducted by NITTT.
- **Dr. Deepak Batham** successfully completed 4 online SWAYAM courses conducted by NITTT.
- **Dr. Sushmita Chaudhari** successfully completed 8 week NPTEL course on CMOS Digital VLSI Design.
- **Dr. Monica Chauhan Bhadoriya** attended following NPTEL courses: Managing Change in Organization, Yoga and Positive Psychology for managing career and life, Introduction to machine learning, Management of Inventory Systems, Emotional Intelligence and Data Analytics with Python.
- **Dr. Monica Chauhan Bhadoriya** successfully completed following NITTTR courses: Orientation Towards Technical Education and Curriculum Aspects, Professional Ethics & Sustainability, Instructional Planning and Delivery., Technology Enabled Learning & Life Long Self Learning., Student Assessment and Evaluation, Creative Problem Solving, Innovation and Meaningful R & D.



MOOC Courses Attended.....

- **Dr. Murli Manohar**, Assistant Professor, Department of Electrical Engineering (IoT) successfully completed the 4-week NPTEL course on "Electric Vehicles Part-1" in March 2023 with Elite certificate.
- **Dr. Murli Manohar**, Assistant Professor, Department of Electrical Engineering (IoT) successfully completed the 8-week NPTEL course on "Introduction to Soft Computing" in March 2023 with Elite+Silver certificate.
- **Dr. Tej Singh**, Assistant Professor, IT, qualified a NTTTR course on " Professional Ethics and Sustainability" on 3rd March 2023.
- **Dr. Tej Singh**, Assistant Professor, IT, attended 4 NPTEL courses on multidisciplinary subjects for the academic session Jan-July 2023.
- **Dr. Vikram**, Assistant Professor, IT, qualified a 4 NTTTR course on multidisciplinary subjects on 3rd March 2023.
- **Dr. Abhishek Dixit**, Assistant Professor, IT, qualified Four NTTTR course on multidisciplinary subjects on 3rd March 2023.
- **Dr. Vibha Tiwari**, Assistant Professor, IT successfully completed an NPTEL-AICTE FDP course on Python for Data Science.
- **Dr. Priyanka Garg**, Assistant Professor, IT successfully completed an NPTEL-AICTE FDP course on Python for Data Science.
- **Dr. Sunil Kumar Shukla**, Assistant Professor, IT successfully completed an NPTEL-AICTE FDP course on Python for Data Science.

FACULTY & STAFF STTP/STC/FDP Attended

- **Dr. Atul Kumar Ray, Dr. Minakshi, Dr. Divya Chaturvedi**, Faculty Development Programme on "Open Source Software Tools for Research" organized by Division of Mathematics, School of Advanced Sciences during 13 – 17 March 2023 at Vellore Institute of Technology, Chennai.
- **Dr. Nitin Upadhyaya** has successfully completed AICTE 8-Traing Modules in February 2023.
- **Dr. Dinesh Rathore** has successfully completed AICTE 8-Traing Modules in February 2023.

Courses Attended.....

- **Dr. Surendra Kumar Chourasiya** has successfully completed AICTE 8-Training Modules in February 2023.
- **Mr. Rajeev Kumar Singh**, Department of IT, attended one week FDP on Demystifying Intellectual Property For Research Integrity And Economic Development from March 13 to 17, 2023 organized by Department of Computer Science & Engineering, Delhi Technological University, Delhi.
- **Dr. Pawan Dubey** participated & completed successfully SERB Sponsored 6 Days Seminar on "Artificial Intelligence Techniques For Healthcare Applications (AITHA-2023)" from 2023-02-22 to 2023-02-27 at National Institute Of Technology, Delhi.
- **Dr. Atul Kumar Ray, Dr. Minakshi, Dr. Divya Chaturvedi**, "Online Lecture Series on "Nonlinear Dynamics and Applications" organized by the Department of Mathematics, Indian Institute of Technology Indore, INDIA, during 13-16th February, 2023.

ACTIVITIES ORGANIZED

Under Students Chapters and various Clubs

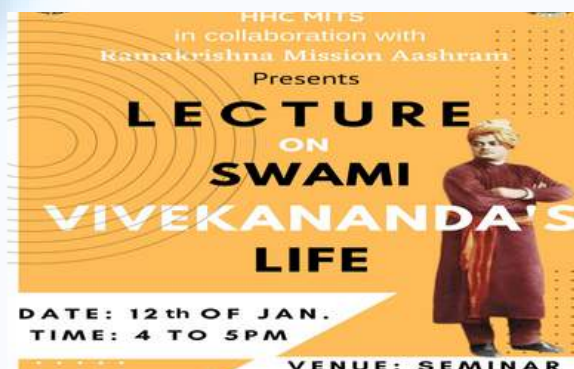
- Dr. Manish Dixit Coordinated online Quiz competition on Python programming on 25th February 2023 organized by **IEEE student chapter** MITS.
- Dr. Manish Dixit Conducted In-house activity – Exhibition and demonstration of skill based projects organized by department of CSE and **IEEE student chapter** MITS on 27th February 2023.
- A Water Rocket competition was organized by **Rocket club** on 4 February 2023.
- A Podcast was launched with CEO and co-founder of Three-way Studio, Pranshul Saxena on 14 January by **Stopnot Club**.
- An expert talk on Ethics was organized by **Electronics club** on 9 February 2023. Mr. Vinod Gore, Trainer Heartfulness delivered the lecture.



Conti...

Under Students Chapters and various Clubs

- **IEEE student section** of MITS organized National Level online quiz competitions on the Occasion of MITS Day on 06 March 2023 .
- **Holistic Health Club** MITS in collaboration with Ramakrishna mission Aashram, Gwalior Organized Book exhibition for students and staff on 12/01/2023 in Madhav Institute of Technology & Science.
- **Holistic Health Club** MITS Organized a seminar on "Uninstalling Anxiety" by Dr. Sapna Kumari for students and staff on 24/03/2023 in Madhav Institute of Technology & Science.
- **ISTE Students'** Chapter organized PROLIFIC from 13th to 17th March 2023 in Madhav Institute of Technology & Science.



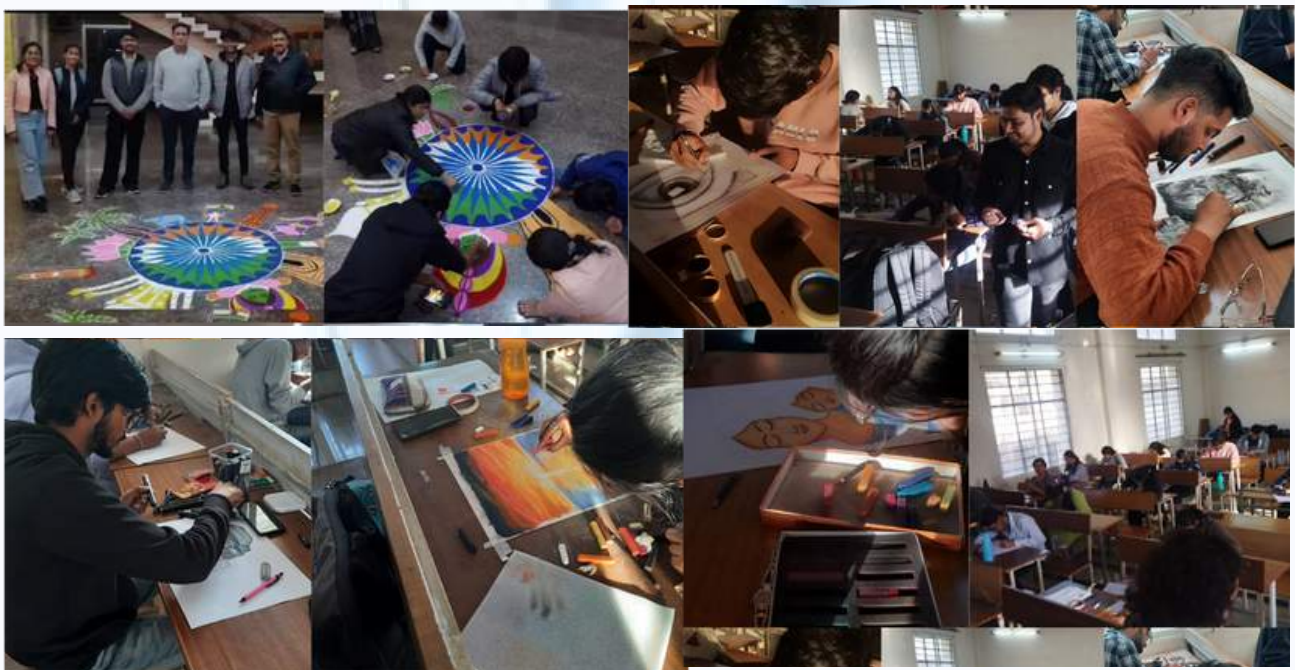
- Prof. Jai mala Jha Organized a one day Gate Topper's Summit by **Abhigyanam Abhikaushalam Student's Forum** (AASF - MITS). Date: 5th April 2023.
- Prof. Jaimala Jha Organized An Offline Event In College Named MITS Squid Game, **Scrabble Club** MITS Date: 29th March, 2023.
- Dr. Manish Dixit Coordinated speech competition – Ambition of my life organized by department of CSE, MAC and **IEEE student chapter** MITS on 3 rd March 2023.



Conti...

Under Students Chapters and various Clubs

- **ART Club** celebrate Republic Day by making rangoli on 25 January 2023, under the guidance of Pooja Sahoo, Assistant Professor, Department of Electronics Engineering.
- **ART Club** celebrate Taare zameen par 2.0 on 8th Feb 2023, under the guidance of Pooja Sahoo, Assistant Professor, Department of Electronics Engineering.



- **Speakers Club**, MITS successfully organised the event "Charcha" on March 31, 2023. Students went through the three categories of sub-events, The S games, Three reasons why and group discussion. Dr. Manjaree Pandit, Dean (Academics) & Professor, Dr. Rajeev Kansal, Dean (Student Welfare) & Professor, and Dr. R.S Jadon, Proctor & Professor distributed the prizes to all participants.



Conti.....

Under Students Chapters and various Clubs

- Dr. Parul Saxena, **Dance club** I/C Organized Semi classical workshop by Dance club for First year dance club students trained semi-classical dance to other students Ms. Stuti Rai (ET), Ms. Shreya Kolluru (CS) and Ms. Ayushi Saraswat (CE) are the students of the organizing team.



- Dr. Parul Saxena, **Dance club** I/C Organized Freestyle Dance Workshop by Dance Club students trained freestyle dance to other students Mr. Diwakar Kirar (CS), Ms. Ayushi Kaurav (CS) are the students of the organizing team.

- **The Girls Grievance Cell** of MITS, Gwalior organized a campaign on "Health and Menstrual Hygiene Management" on 04.02.2023.



- In the memory of Late H.H Shrimant Madhavrao Scindia, **the Girls Grievance Cell** in collaboration with Computer Science and Engineering Department, Medical dispensary MITS had organised a Health Check-up Drive within college premises. This camp was organised in collaboration with DR. LAL PATH LABS.

ACTIVITIES ORGANIZED

By the Department

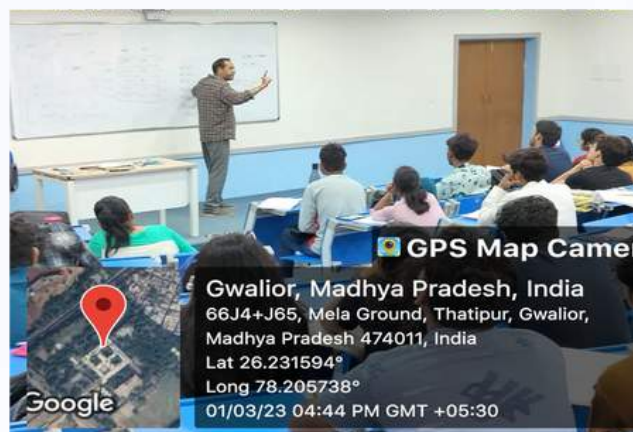
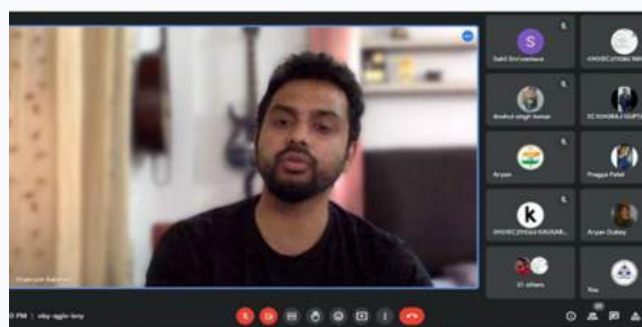
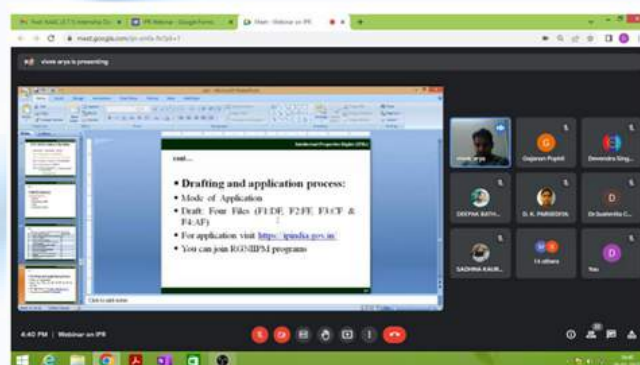
- Deptt. of Mech. Engg. has organized an **Orientation Program** on 2nd of January 2023. The Director and various faculty members of the department have addressed the session. Dr. Jyoti Vimal was the coordinator of this Orientation program.
- Deptt. of Mech. Engg. has organized a **special session** on "Choice or by Chance Karma Yoga" a part of NEC-Bhagwad Gita-An Introduction on 10th February 2023. Dr. C.S. Malvi was a coordinator of this program.
- Deptt. of Mech. Engg. has organized an **expert talk** on "Challenges and Opportunities in Manufacturing Sectors" on 13th February 2023. MITS Alumni Dr. Ravindra Singh Rana (Associate Professor, MANIT Bhopal) was the main speaker of the program. Dr. Gavendra Norkey was the coordinator of the program.
- An **orientation Program** has been organized by the Department for the first-year students on 15th March 2023. Faculty members of the department have discussed and provide guidance on various issues with the students.
- Dr. C. S. Malvi and his Bhagwad Gita group have organized a **visit program** to SRCM Heartfulness Meditation Centre, Gwalior on 26th February 2023



Conti.....

By the Department

- Dr. Vikas Mahor organized an **expert lecture** on 13 March 2023 on current scenario of Semiconductor Chip Design industry in India. Dr. Santosh Viswkarma from IIT Indore delivered the lecture.
- Dr. R.P Narwaria organized a one day **National workshop** on Challenges and Opportunities in communication system on 18 March 2023.
- Dr. Hemant Chaubey organized a **webinar** on IPR on 20 January 2023. Dr. Vivek Arya from Gurukula Kangri Institute, Haridwar delivered the lecture.
- Dept. in collaboration with IETE students forum organized an event "**ART-O-CARY**" on 29 January 2023.
- Dept. in collaboration with IETE students forum organized a **webinar** on "The Young Entrepreneur" on 28 February 2023. Mr. Shahrukh Rehman, founder of Lucid Edu delivered the talk.
- Chemical Dept. in collaboration with Mechanical Engg Dept organized **Technical Poster cum Model Presentation** on 2nd March 2023.
- Department of CSE Organize a **seven days Training Activity** for placements opportunities (Short Term Training Program) on Key concepts of Data Structures, Dated 27/02/2023 to 05/03/2023.



Conti.....

By the Department

- Department of CSE Organize an **Industry Lecture** on Machine Learning, Dated 15-16 Feb 2023.
- Department of CSE Organize a program title "**Speech completion on Ambition of my Life**", Dated 03 March 2023. It was organized on college level students can either speak in Hindi or English ,
- Department of CSE organized a **Skill Based Exhibition** by CSD Students, in which Dean Academics Dr. Manjaree Pandit was the Chief Guest.
- **Expert Lecture** organized by MBA department on Marketing by Dr. J. K, Sharma, Retd, Head, CRM, Jagsonpal Pharmaceuticals, Ltd.form 8th - 10th February 2023
- **Session** organized by MBA department on Commodity Derivatives Market on 20th January, 2023.



Project undergoing

- Dr. M.K. Trivedi is working as Principal Investigator for project titled "**Source apportionment of the fine particulate matter in ambient air**" under Institute Research Scheme.
- Dr. Prachi Singh is working as Principal Investigator for project titled "**Determination and assessment of heavy metal concentration in road dust**" under Institute Research Scheme.
- Dr. Abhilash Shukla is working as Principal Investigator for project titled "**Performance enhancement of mortar containing recycled fine aggregate**" under Institute Research Scheme.
- Dr. Abhilash Shukla is working as Co-Principal Investigator for project titled "**Development of design parameter and acceptance criteria for use of UHPC of compressive strength between 150 and 200 MPa**" under Border Road Organization agency.

Student Achievements

- **Ishan bhadoriya** et. al, from Department of Electrical Engineering, 3rd Year under guidance of Dr Bhavna Rathore, Dr yashwant sawle et. al, minor project got prize in competition held in Bhopal.
- **Niharika mittal**, et. al, from Department of Electrical Engineering, 3rd Year guidance of Dr Bhavna Rathore, Dr yashwant sawle got recognized by MITS institute win case price and certificate .
- **Akshata chitnis**, et. al, from Department of Electrical Engineering, 3rd Year guidance of Dr Bhavna Rathore, Dr yashwant sawle got recognized by MITS institute, win case price and certificate .
- **Aman Sharma** Department of Electrical Engineering, 1st Year got recognition of excellent initiatives from ArIES IIT ROORKEE on date 23-02-2023.
- **Rohan Singh Rajput**, a group member of 'Rashtraay team' of MITS Gwalior has performed a Nukkad Natak with his team members at AMITY College, Gwalior and won the first prize.
- **Nikhil Sharma** Department of Civil Engineering B.Tech 4th Year completed the NPTEL course "Safety in construction" with an ELITE Certificate in January-March 2023.
- **Nikhil Sharma** Department of Civil Engineering B.Tech 4th Year completed the NPTEL course "Waste to Energy Conversion" with an ELITE Certificate in January-March 2023.
- **Sumaiya**, III Year CSE won first prize (Cash Prize 1000/-) in Speech Competition (English) for the topic Ambition on my Life organized by Department of CSE, IEEE Student Chapter, MITS Gwalior on MITS Day, 10 March 2023



Student Achi.....

- **Rishabh Nayak**, student CSE won Cash prize of 2500/- for development of portal for facilitating the registration of students in various NEC courses conducted for imparting holistic education (NEC on Software Development) on MITS Day, 10 March 2023
- **Krishankant Sharma** of MBA I year presented paper titled "The post covid-19 plan for green marketing in India" in XIV International conference industry 4.0 held at Prestige college Gwalior during 11-12 February 2023.
- **Aryan Gupta** of MBA I year presented paper titled "the 2030 sustainable development goals and the 2020 national educational policy" in XIV International conference industry 4.0 held at Prestige college Gwalior during 11-12 February 2023.
- **Gursimar Singh Sachdeva** of MBA I year presented paper titled "Impact of Green marketing on Green brand recognition and image in business-to-business context" in XIV International conference industry 4.0 held at Prestige college Gwalior during 11-12 February 2023.
- **Prachi Gupta** of MBA I year presented paper titled "Green marketing: role in bridging organization and supply chain management and performance gaps" in XIV International conference industry 4.0 held at Prestige college Gwalior during 11-12 February 2023.
- **Harshit Kasera** of MBA I year presented paper titled "The impact of green marketing on the Indian consumers' purchasing decision" in XIV International conference industry 4.0 held at Prestige college Gwalior during 11-12 February 2023.
- **Ajay Kanjwani, Yogesh Kumar, Sumit Rajput** from MBA Placed in IndiaMart Pvt. Ltd. As Executive-Client Acquisition.



Student Achi....

TRANSPARENCE 17.0

By Ethos



III year students Anshita Jain and Kavyanjali Chauhan won **Jury Commendation** for their design.

IV year students Austin Dominic, Anuj Dogne and Shivangi Swarnkar won **Special Recognition** for their design.

ARCHUMEN

By Ethos



IV year students Shruti Pal and Shivangi Swarnkar participated in Archumen Quiz, Northern Interface and recieved **Second Runner up** position..

UTTAM ARCHITECT AWARD

By Birla Mangalam Cement



Our department's team, consisting of Akash Meena, Kavyanjali Chauhan, Sanjivani Singh, Anuj Dogne, and Austin Dominic, emerged as Top 5 finalists out of 100+ entries for the design of Nauchandi Mela in Meerut. Their remarkable efforts earned them the "Best Environmentally Sustainable Design" award.

YOUNG SOCIAL SCIENTIST AWARD

National Seminar



III year student Sanjivani Singh won the "Young Social Scientist Award" for a research paper presentation in a national seminar, organised in association with the **Indian Sociological Society**.

VAKYA SHRANGAR



Students of architecture participated in **Poster Making Competition- Vakya Shringar**. Khushi Soni and Aashi Tomar (from first year) secured first and fourth positions and Rudraksh Kakde, Suhani Jha, Chahak Gupta (from second year) secured second, third and fifth positions respectively.

COLOURFIESTA



I Year students Aashi Tomar, Archi Bansal and Khushi Soni won the **COLORFIESTA** event organised by the Artistry, Art Club MITS.

UNDER SPORTS CATEGORY



II Year student Nikita Thakur participated in **All India Inter University Karate Games** held in Bilaspur, Chhattisgarh.



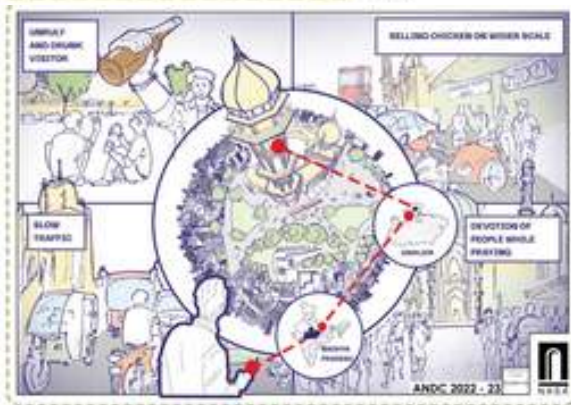
II Year student Nikita Thakur won silver medal in **Madhya Pradesh State Karate Championship 2022-23**, organised by Stairs Foundation.

Student Achi....

SKILL BASED MINI PROJECT



III year students Anugya Shrivastava, Himanshi Magarde and Palash Tamrakar were awarded the "Certificate of Recognition" for Skill based mini project of Tribal Research Center in Pachmarhi, MP on MITS Day.



ANDC Shortlisting under 50:

The Annual Nasa Design Convention Trophy entry by the students of IV year was shortlisted among the 50 entries by other institutions.



HUDCO - Shortlisted entry (TOP 10)

The HUDCO Trophy entry by the students of III year was shortlisted among the 10 entries by other institution.

CP KUKREJA - Shortlisted entries (TOP 40)

The CP KUKREJA trophy recognizes the achievements of 4th-year students. Shivangi Swarnkar and Ayushi Khatwani have been shortlisted for their exceptional work.

COLLAB STUDIO



The students of 3rd year from the Department of Architecture and Planning MITS Gwalior participated in the collab studio by Ethos, "Collaborate and design institutions with Ar. Tanuja Kanvinde".

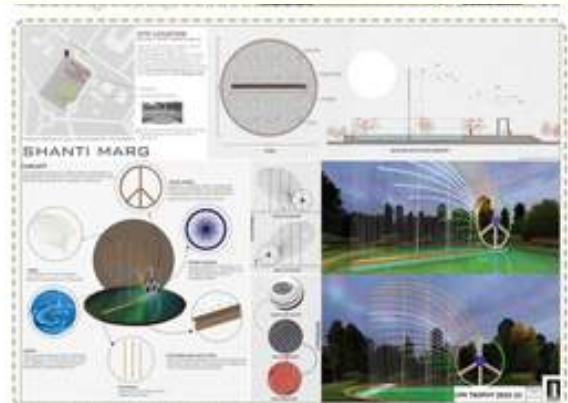


III year students Akash Meena, Ishika Baghsawar and Zaid Khan were awarded the "Popular Choice Award" by Acedge Foundation for Collab Studio 2022-23



MSL - Shortlisted entries (TOP 9)

The Mohammad Shaheer Landscape trophy recognizes the achievements of 3rd and 4th-year students Kavyanjali Chauhan, Shruti Katore and Shruti Pal.



Book Chapters Published

- **Dr. Nitin Upadhyay** Published a Book Chapter "Effect of alloying elements on the phases of high-entropy alloys". High-Entropy Alloys: Processing, Alloying Element, Microstructure, and Properties, edited by Anil Kumar, Rituraj Chandrakar, Vikas Dubey and Marta Michalska-Domańska, Berlin, Boston: De Gruyter, 2023, pp. 89-98. <https://doi.org/10.1515/97831>
- **Dr. Kuldeep Narayan Tripathi** "Fundamentals of Data Structures", Good Writers Publishing, (ISBN: 978-93-5756-003-0).

Paper Publications

- **Atul Kumar Ray, Amit Kumar, Digvijay Tanwar, Minakshi Poonia, Divya Chaturvedi**, "Impact of Chemical reaction on Stagnation Point Flow of Powell Eyring Fluid: HAM Analysis", REST Journal on Advances in Mechanical Engineering, 2(1), 15-16, March 2023. (doi.org/10.46632/jame/2/1/3).
- **Aarti Pathak, Rajshree Mishra, D.K. Jain, Farooq Ahmad, Peer Javaid Ahmad** Integral Transform and Fractional Kinetic Equation, Innovare Journal of Engineering & Technology, Vol.10, Jan. 2023, pp. 8-11, ISSN 2347-1573
- **Altaf A. Bhat, M. Younus Bhat, H. Maqbool and D.K. Jain** Generating Functions of (p, q) -Analogue of Aleph-Function Satisfying Truesdell's Ascending and Descending $F_{p,q}$ -Equation, J. Appl. Math. & Informatics Vol. 41(2023), No. 2, pp. 373 - 386, ISSN 2234-8417.
- **Himmat Singh, et al.** (2023) "Optimization of reactive power using Dragonfly algorithm in DG Integrated Distribution System," Electric Power Systems Research, 220, p. 109351. (SCI IF 3.414) Available at: <https://doi.org/10.1016/j.epsr.2023.109351>., Under Q1 Journal Ranking category.
- **Vikram Rajpoot, Akhilesh Tiwari, Anand Singh Jalal** "Automatic early detection of rice leaf diseases using hybrid deep learning and machine learning methods" Multimedia Tools and Applications March 2023 <https://doi.org/10.1007/s11042-023-14969-y> (SCIE & Scopus).

- **Rinisha Bagaria, Sulochana Wadhvani, A. K. Wadhvani**, "An Image Segmentation for Different Medical Image Modalities using Wavelet Transform Technique", International Journal of Scientific Research in Science and Technology (IJSRST), Online ISSN : 2395-602X, Print ISSN : 2395-6011, Volume 10 Issue 1, pp. 292-307, January-February 2023. Available at doi : <https://doi.org/10.32628/IJSRST2310134>
- **Shishir Dixit, Singh, H. et al.** "Optimization of reactive power using Dragonfly algorithm in DG Integrated Distribution System," Electric Power Systems Research, 220, p. 109351. Available at: <https://doi.org/10.1016/j.epsr.2023.109351>., Q1 Journal
- **Shishir Dixit, Kumar Tatikayala, V.** "Multi-stage voltage control in high photovoltaic based distributed generation Penetrated Distribution System considering smart inverter reactive power capability," Ain Shams Engineering Journal, p. 102265. Available at: <https://doi.org/10.1016/j.asej.2023.102265>., Q1 Journal
- **Shishir Dixit, Kumar Tatikayala, V., Dr. Yashwant Sawle** Integrated Energy Management System for Microgrid based on Renewable Energy Sources , International Journal of Electrical and Electronics Research (IJEER),| Volume 11, Issue 2 | Pages 11 | e-ISSN: 2347-470X. (Scopus Journal)
- **Kamal Sharma, Manoj Kumar Trivedi**, "Modelling the Resource Constrained Time-Cost-Quality-Safety Risk-Environmental Impact Trade-Off using Opposition Based NSGA III". Asian Journal of Civil Engineering (Springer) <https://link.springer.com/article/10.1007/s42107-023-00696-0> .
- **Sanjay Kumar Vaishnav and Dr Manoj Kumar Trivedi**, Performance assessment of sustainable mortar mixes using recycled fine aggregate obtained from different processing techniques. Environ Dev Sustain (2023). <https://doi.org/10.1007/s10668-023-03202-3>.
- **Anand Jawdekar, and Manish Dixit** Deep Learning and Fuzzy Logic Based Intelligent Technique for the Image Enhancement and Edge Detection Framework." Traitement du Signal 40, no. 1 (2023).
- **Monica Chauhan Bhadoriya**, "Examining the effects of factors influencing OCB w.r.t to IT Managers in Gujarat" in SCOPUS indexed Journal, Business, Management and Economics Engineering.

Contin.....

- **Yashwant Sawle, Singh, H. et al.** (2023) "Optimization of reactive power using Dragonfly algorithm in DG Integrated Distribution System," *Electric Power Systems Research*, 220, p. 109351. (SCI IF 3.414) Available at: <https://doi.org/10.1016/j.epsr.2023.109351>., Under Q1 Journal Ranking category.
- **Yashwant Sawle, et al.** "A comprehensive review on optimization of hybrid renewable energy systems using various optimization techniques." *Renewable and Sustainable Energy Reviews* 176 (2023): 113192. (SCI IF 16.8), <https://doi.org/10.1016/j.rser.2023.113192>, Under Q1 Journal Ranking category.
- **Yashwant Sawle, et al.**, Integrated Energy Management System for Microgrid based on Renewable Energy Sources , *International Journal of Electrical and Electronics Research (IJEER)*,| Volume 11, Issue 2 | Pages 11 | e-ISSN: 2347-470X. (Scopus Journal)
- **Kamal Sharma, Manoj Kumar Trivedi**, "Discrete OBNSGA III Method Based Robust Multi-Objective Scheduling Model for Civil Construction Projects". *Asian Journal of Civil Engineering (Springer)* 10.1007/s42107-023-00638-w
- **Kamal Sharma, Manoj Kumar Trivedi**. Statistical Analysis of Delay-Causing Factors in Indian Highway Construction Projects under Hybrid Annuity Model. *Transportation Research Record*, 0(0). <https://doi.org/10.1177/03611981231161594>

Conference Paper

- **Nayak, M., Shukla, A., Vaishnav, S.**, " Effect of binary and ternary blending of cement on properties of recycled aggregate concrete." *Journal of Physics Conference series*: 2484 012014, IOP Publishing, pp 1-8.
- **Smita Athanere Parte.**,"Hybrid Convolution Neural Network and Extreme Learning Machine for kidney stone Detection" at the ICEARS 2023, Dated 2-4 March 2013.

- **Krishnapal Singh Rajput, Dharmendra Singh Sikarwar, Sheetal Jain, Ayan Mukharya, Krati Sabre and Deepak Batham**, "AI Based Motor/Water Pump Switching System", In: Prashant Singh Rana, Deepak Bhatia and Himanshu Arora (eds), SCRS Proceedings of International Conference of Undergraduate Students, SCRS, India, 2023, pp. 115-120. <https://doi.org/10.52458/978-81-95502-01-1-12>
- **Smita Athanere Parte** "Identification of driver drowsiness detection using a regularized Extreme learning machine", at the ICEARS 2023, Dated 2-4 March 2013.
- **Priyanka Gupta, and Manish Dixit**. "Image-based Road Pothole Detection using Deep Learning Model"; In 2022 14th International Conference on Computational Intelligence and Communication Networks (CICN), pp. 59-64. IEEE, 2022. DOI: 10.1109/CICN56167.2022.10008278
- **V. Sarath Chandra, G. Kaur and M. Bhattacharya**, "Smart Irrigation Management System for Precision Agriculture," 2023 International Conference on Advances in Intelligent Computing and Applications (AICAPS), Kochi, India, 2023, pp. 1-5, doi: 10.1109/AICAPS57044.2023.10074171
- **Shishir Dixit** "Bacterial Foraging Particle Swarm Optimization Based Wheeling Pricing Allocation Through AFmile and RF-Mile Approach" 12th IEEE International Conference CSNT-2023 held at Technocrats Institute of Technology (Excellence) Bhopal, Madhya Pradesh (India), 2023.
- **Shishir Dixit** "TS Fuzzy controller for power quality improvement in grid-connected PV and wind systems" 12th IEEE International Conference CSNT-2023 held at Technocrats Institute of Technology (Excellence) Bhopal, Madhya Pradesh (India), 2023.
- **Murli Manohar** "A Combined S-transform and Ensemble of DT based Protection scheme for six-phase transmission line" in an IEEE International Conference on Power Electronics and Energy (ICPEE), jointly organized by School of Electrical Engineering, KIIT Deemed to be University, Bhubaneswar and IEEE Bhubaneswar Sub Section, Odisha, during 03-05 Jan. 2023.

NSS Activities

- BLANKET DISTRIBUTION TO POOR AND NEEDY PEOPLE IN WINTER SEASON , 18 JAN 2023, AWASIYA DRISTIHEEN KANYA VIDHALAY A GOLE KA MANDIR:** An NSS activity from CSE Dept, To motivate students for donation , to add a human element to each fact and statistic and to aware students about different issue of our social life apart from studies.



- PROF. SMITA PARTE, CSE DEPARTMENT ORGANIZED A BURGER MUSIC PARTY FOR SPECIALLY ABLED CHILDREN, 2ND MARCH, 2023, AATMJYOTI AWASIYA DRISTIHEEN KANYA VIDHALAYA GOLE KA MANDIR:** To motivate students for donation, To add a human element to each fact and statistic, To aware students about different issue of our social life apart from studies and To provide happy environment to needy blind girls.



- Pledge ceremony** on the occasion of National Youth day, National Service Scheme units (unit I and Unit I) MITS organised a Pledge ceremony on 12th January 2023, 5:00pm in seminar hall-VI at MITS Gwalior. Total 25 students have participated in this competition.



NSS

- **Essay competition** National Service Scheme units MITS organised a essay competition on "वोट जेसा कुछ नह वोट जरूर डालेंगे हम" on 18th January 2023 (Under National voter's day), 1:00pm in seminar hall-VI at MITS Gwalior. Total 41 students have participated in this competition.
- **Winter clothes Donation** National Service Scheme units (unit I and Unit I) MITS organised a winter clothes donation drive for homeless and needy peoples on the 2nd week of January 2023 (21-01-2023). Total 204 students have participated in this donation activity.

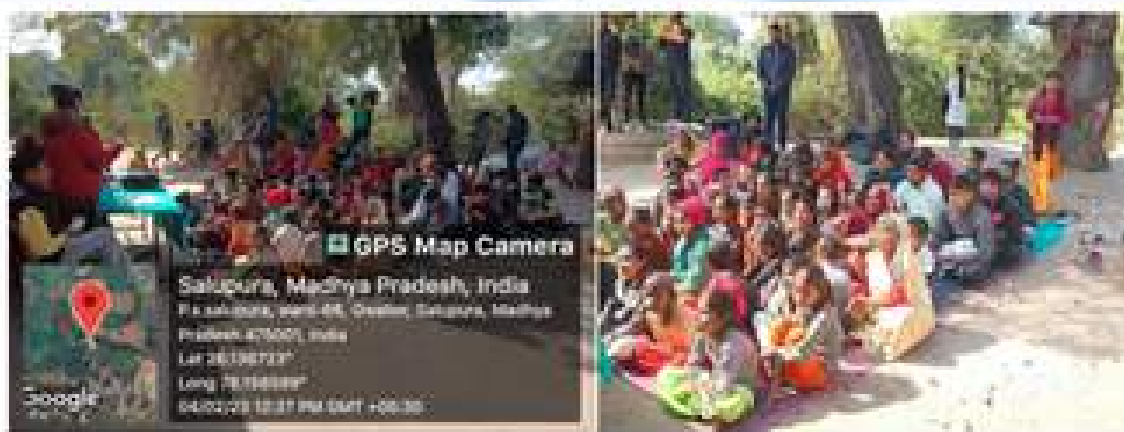


- **Election Awareness Activity** National Service Scheme units MITS organised an election awareness activity on the occasion of 13th National Voters day on 25th January 2023 at Shanti nagar, near Gole ka mandir, Gwalior. Total 198 students have participated in this donation activity.



- **NSS Orientation Programme** National Service Scheme units (unit I and Unit I) MITS organised an NSS Orientation programme on 31st January 2023 at Colloquium, MITS, Gwalior. Dr. Ravikant Adalatwale, Coordinator, NSS, JU Gwalior was the chief guest for this programme. Dr. Manoj Awasthi, Jila Sanrakshak and Dr. Shradda Saxena, Professor, MLB College Gwalior were the special guest for this programme. Total 200 students have attended this programme.

- **Health Awareness Programme** National Service Scheme units MITS organised an Health awareness programme on 04th February 2023 at Shalupura with Dr. Neelam Dixit Branch manager Family planning Association Gwalior to talk about health and hygiene in children and women. Dr. Dixit talked about general health and hygiene for children and menstrual hygiene for women and young girls. Dr. Anshu Chaturvedi and Dr. Anjula Gour have coordinated this programme.



- **Rally and Blood donation** on 16th January 2023 NSS volunteers have attended the blood donation awareness rally followed by a blood donation drive organised by jiwaji university gwalior on 16th January 2023. Total 200 students attended the rally and 10 students participated in blood donation.



- **Rally on Save Water Save Life** National Service Scheme units MITS and Department of Electronics Engg. organised a Rally on "Save Water Save Life" 15th March 2023 from MITS main gate to Gole ka mandir. The objective of this programme is to aware the public about the importance of water. Total 200 students participated in the rally.
- **Seven days residential NSS camp** National Service Scheme units MITS organised a Seven days fully residential camp from 25th to 31st March 2023 at Genius International Public School, Mahadji Nagar, Shivpuri Link Road, Gwalior. NSS volunteers organized many activities like rally, awareness programme, dental camp, stationary donation, sramdaan etc during the camp. Total 200 students participated in the rally



Seven days residential NSS camp

ARCHIKALAA GALARRY



YASH SINGH GOUR
4th year



ROSHNI KUSHWAHA
4th year



ROSHNI KUSHWAHA
4th year



KAVYANJALI CHAUHAN
3rd year



UNNATI SHAH
2nd year



HARSH KANDIL
2nd year



HARSH KANDIL
2nd year



SHUBHI SARATHE
2nd year



KHUSHI SONI
2nd year

ARCHIKALAA



Roshini Kushwaha
4th year



Shivangi Swarnkar
4th year



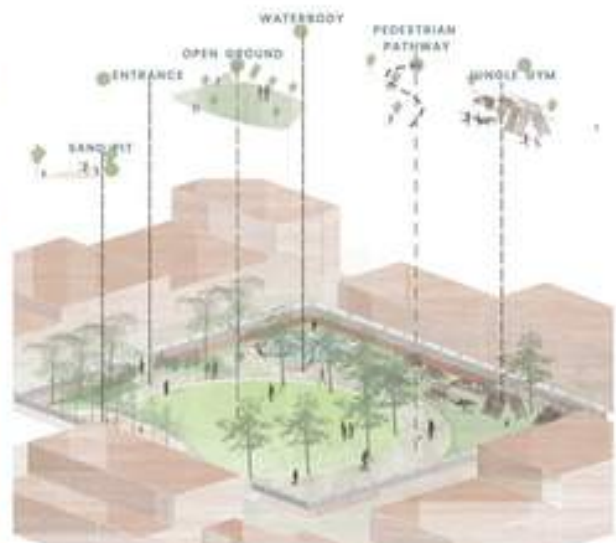
Shruti Dubey
3rd year



Anuj Dagne
4th year



Austin Dominic
4th year



Srasty Chaubey
3rd year



Shruti Dubey
3rd year

ARCHIKALAA



ISHA SAMADDAR
2nd year



KAVYANJALI CHAUHAN
3rd year



SRASHTI GUPTA
2nd year



TANVI NAMDEV
3rd year



SANCHI GUPTA
2nd year



ARCHI BANSAL
1st year



SANCHI GUPTA
2nd year

ARCHIKALAA

USG's



26th March

GARGAJ KE HANUMAN

Students captured the symbolic history of the space through their sketches.

Students from 1st, 2nd, 3rd and 4th year collectively attended the Urban Sketching Workshop and added their individual imprints on the sketches they made of the place.



29th January

MLB COLLEGE

Students of Department of Architecture and Planning, MITS Gwalior conducted USG in which the students of 2nd, 3rd and 4th year participated actively.



Workshops

- Rachna 2.0, a Two-Days Awareness Programme on 'Innovative Construction Technologies & Thermal Comfort in Affordable Housings' by CSB Cell was conducted for the students in the Dept of Architecture and Planning, MITS on 12-13 January 2023 .
- The objective of Rachna 2.0 was to teach the future architects about the real challenges that they are going to face in their projects and contracts i.e Thermal Comforting, Green Building Managements, Solar Panel Implementation , etc . The workshop and training session each were divided into two days having 4 and 2 sessions in the respective days .

Publicity



सेवा में ही है, सच्चा आनंद

कौशल प्रदर्शन, कक्षा विद्यालय

एम्आईटीएस कॉलेज के सम्पूर्ण विद्यार्थियों के लिए विद्यार्थी विभाग में आयोजित कार्यक्रम के कार्यक्रमों का परिचय देने हुए, कार्यक्रम के निष्पत्ति पर सभी विद्यार्थियों ने विद्यार्थी विभाग को धन्यवाद प्रकृतियाँ प्रस्तुत कीं।

एम्आईटीएस कॉलेज के सम्पूर्ण विद्यार्थियों के लिए विद्यार्थी विभाग में आयोजित कार्यक्रम के कार्यक्रमों का परिचय देने हुए, कार्यक्रम के निष्पत्ति पर सभी विद्यार्थियों ने विद्यार्थी विभाग को धन्यवाद प्रकृतियाँ प्रस्तुत कीं।

एमआईटीएस में 17 चयनित विद्यार्थियों को स्कॉलरशिप

नवभारत न्यूज़

ग्वालियर 25 मार्च। भारत को एक युवा देश है। इस संदर्भ में एमआईटीएस कॉलेज, ग्वालियर में युवा अनस्टापेबल स्कॉलरशिप स्कीम के तहत चयनित युवाओं के नाम घोषित किये गए। यह कार्यक्रम महानआर्यमन सिंधिया के विशेष प्रयासों से संभव हो पाया है। इस स्कीम के तहत कॉलेज के कंप्यूटर साइंस एंड इंजीनियरिंग विभाग के 17 चयनित विद्यार्थियों को अच्छे नंबर से परीक्षा उत्तीर्ण करने पर 4 साल तक यह स्कॉलरशिप देना सुनिश्चित किया गया है। स्कॉलरशिप में लगभग 30 लाख रुपए का आवंटन किया गया। यह स्कॉलरशिप होनहार युवाओं को आर्थिक रूप से सहायता एवं मानसिक रूप से शिक्षा जगत में आगे बढ़ने हेतु प्रोत्साहन प्रदान करेगी। कार्यक्रम में संस्था के बोर्ड ऑफ गवर्नर्स, महानआर्यमन सिंधियाने कहा की ये स्कॉलरशिप तो एक प्रोत्साहन है आप सभी को एक कदम आगे बढ़ते हुई एक इंटरप्रानर बनना है और समाज में एक सफल इंजीनियर की भूमिका निभाना है। उन्होंने कहा की युवाओं का एक



बड़ा हिस्सा जनसंख्या में मौजूद है और उनके प्रयासों से ना सिर्फ प्रदेश बल्कि देश का नाम विश्व पटल पर अंकित होगा। इस अवसर पर संस्थान के बोर्ड ऑफ गवर्नर के सदस्य श्री प्रशांत मेहता जी, सिंधिया इंजीनियरिंग कॉलेज सोसाइटी के सचिव इंजी. रमेश अग्रवाल जी एवं डायरेक्टर डॉ. आर.के. पांडित उपस्थित रहे। कार्यक्रम का संचालन कंप्यूटर साइंस विभाग के प्रोफेसर एंड हेड डॉ. मनीष दीक्षित द्वारा किया गया।

प्रेमराज मीणा श्योपुर संवाददाता नियुक्त नवभारत
 श्योपुर में सम्बन्धित एवं विज्ञान व प्रसार के लिए प्रेमराज मीणा संवाददाता नियुक्त किये गये हैं। नवभारत में विज्ञान एवं समाचार के लिए संपर्क करें
 कार्यालय - पुलिस कोतवाली के सामने राठी मार्केट श्योपुर
 मोबाइल नम्बर : 9407347433
 ईमेल - mcneprem285@gmail.com

बर्गर पार्टी हुई, गीत गाए



पत्रिका plus रिपोर्टर

ग्वालियर. एमआईटीएस के कम्प्यूटर साइंस एवं डिजाइन विभाग के छात्रों ने आत्म ज्योति में गीत

होली गीतों पर एकल और युगल डांस 6 मार्च को ग्वालियर @ पत्रिका. एसोसिएशन ऑफ ग्वालियर यूथ सोसाइटी एवं संरचना समिति के संयुक्त तत्वाधान में आयोजित बहोली आई रे रंग लाईद्य कार्यक्रम 6 मार्च को फूलबाग स्थित मॉल में होगा। संस्था के अध्यक्ष संजय कट्टल ने बताया कि इस कार्यक्रम में केवल होली के गीतों पर डांस होगा।

संगीत कार्यक्रम किया। यहाँ बर्गर पार्टी भी रखी गई। छात्रों को मोटिवेशनल गीत सुनाए। कार्यक्रम में डॉ. मनीष दीक्षित, डॉ. स्मिता परते, डॉ. आरएस जादौन उपस्थित रहे।

ग्वालियर

रविवार 26 मार्च 2023



05

एमआईटीएस के 17 विद्यार्थियों को 30 लाख की स्कॉलरशिप आवंटित



युवा अनस्टापेबल कार्यक्रम में शामिल हुए महानआर्यमन सिंधिया

ग्वालियर। माधव इंस्टीट्यूट ऑफ टेक्नोलॉजी एंड साइंस (एमआईटीएस) में युवा अनस्टापेबल स्कॉलरशिप स्कीम के तहत चयनित युवाओं के नाम घोषित किये गए। यह कार्यक्रम संस्था के बोर्ड ऑफ गवर्नर महानआर्यमन सिंधिया के प्रयासों से संभव हो पाया है। इस स्कीम के तहत कॉलेज के कंप्यूटर साइंस एंड इंजीनियरिंग विभाग के 17 चयनित विद्यार्थियों को अच्छे नंबर से परीक्षा उत्तीर्ण करने पर 4 साल तक यह स्कॉलरशिप देना सुनिश्चित किया गया है। स्कॉलरशिप में लगभग 30 लाख रुपए का आवंटन किया गया। यह स्कॉलरशिप होनहार युवाओं को आर्थिक रूप से सहायता एवं मानसिक रूप से शिक्षा जगत में आगे बढ़ने हेतु प्रोत्साहन प्रदान करेगी। इस अवसर पर महानआर्यमन सिंधिया ने कहा की ये स्कॉलरशिप तो एक प्रोत्साहन है। आप सभी को एक कदम आगे बढ़ाते हुए एक इंटरप्रानर बनना है और समाज में एक सफल इंजीनियर की भूमिका निभाना है। उन्होंने कहा की युवाओं का एक बड़ा हिस्सा जनसंख्या में मौजूद है और उनके प्रयासों से ना सिर्फ प्रदेश बल्कि देश का नाम विश्व पटल पर अंकित होगा। इस अवसर पर संस्थान के बोर्ड ऑफ गवर्नर के सदस्य प्रशांत मेहता, सिंधिया इंजीनियरिंग कॉलेज सोसाइटी के सचिव इंजी. रमेश अग्रवाल एवं डायरेक्टर डॉ. आर.के. पांडित उपस्थित रहे। कार्यक्रम का संचालन कंप्यूटर साइंस विभाग के प्रोफेसर एंड हेड डॉ. मनीष दीक्षित ने किया।



MITS FACEBOOK PAGE

Publicity

event city महाआर्यमन ने की नामों की घोषणा एमआईटीएस के 17 छात्रों को मिलेगी स्कॉलरशिप



पत्रिका plus रिपोर्टर

ग्वालियर. एमआईटीएस में युवा अनस्टॉपेबल स्कॉलरशिप स्कीम के तहत शनिवार को युवाओं के नाम घोषित किए गए। इस अवसर पर महाआर्यमन उपस्थित रहे। उन्होंने बताया कि स्कीम के तहत 17 युवाओं का चुनाव किया गया है। यह चयन प्रक्रिया जेईई मेंस और 12वीं के मार्क्स, बच्चों का फाइनेंसियल बैकग्राउंड एवं

पर्सनल इंटरव्यू के आधार पर की गई है। स्कॉलरशिप में लगभग 30 लाख रुपए छात्रों को दिए जाएंगे। यह स्कॉलरशिप होन्हार युवाओं को आगे बढ़ने में प्रोत्साहित करेगी एवं शिक्षा जगत में आगे बढ़ने में सहायक होगी। इसमें जरूरतमंद बच्चों को चार साल की पढ़ाई पूरी करने में बड़ी मदद होगी। कार्यक्रम में प्रशांत मेहता, रमेश अग्रवाल एवं संस्थान के डायरेक्टर डॉ. आरके पंडित उपस्थित रहे।

स्वदेश

ग्वालियर - मुख्य संस्करण

26 Mar 2023

स्कॉलरशिप तो प्रोत्साहन है, आपको एंटरप्रेन्योर बनना है: महानआर्यमन सिंधिया

नमर स्वाददाता ग्वालियर

यह स्कॉलरशिप तो एक प्रोत्साहन है। आप सभी को एक कदम आगे बढ़ाते हुए एक एंटरप्रेन्योर बनना है और समाज में एक सफल इंजीनियर की भूमिका निभाना है। युवाओं का एक बड़ा हिस्सा जनसंख्या में मौजूद है और उनके प्रयासों से ना सिर्फ प्रदेश बल्कि देश का नाम विश्व पटल पर अंकित होगा।

यह बात एमआईटीएस के बोर्ड ऑफ गवर्नर्स महानआर्यमन सिंधिया ने शनिवार को माधव इंस्टिट्यूट ऑफ टेक्नोलॉजी एंड साइंस (एमआईटीएस) महाविद्यालय में 'युवा अनस्टॉपेबल स्कॉलरशिप स्कीम' के तहत चयनित युवाओं के नाम घोषित करते हुए कही। दरअसल श्री सिंधिया के प्रयासों से इस स्कीम के तहत महाविद्यालय के कंप्यूटर साइंस एंड इंजीनियरिंग विभाग के 17

युवा अनस्टॉपेबल स्कॉलरशिप के तहत चयनित विद्यार्थियों के नाम किए घोषित



चयनित विद्यार्थियों को अच्छे नंबर से परीक्षा उत्तीर्ण करने पर 4 साल तक यह स्कॉलरशिप देना सुनिश्चित किया गया है। स्कॉलरशिप में लगभग 30 लाख रुपए का आवंटन किया गया। यह स्कॉलरशिप होन्हार युवाओं को आर्थिक रूप से सहायता एवं मानसिक रूप से शिक्षा जगत में आगे बढ़ने के लिए प्रोत्साहन प्रदान करेगी।

इस अवसर पर विशेष रूप से संस्थान के बोर्ड ऑफ गवर्नर्स के सदस्य प्रशांत मेहता, सिंधिया इंजीनियरिंग कॉलेज सोसाइटी के सचिव इंजी. रमेश अग्रवाल एवं निदेशक डॉ. आर.के. पंडित उपस्थित रहे। कार्यक्रम में संस्थान संचालन कंप्यूटर साइंस विभाग के विभागाध्यक्ष डॉ. मनोप दीक्षित ने किया।

श्रीराम एक्सप्रेस



स्कॉलरशिप आगे बढ़ने के लिए एक प्रोत्साहन है: महाआर्यमन

बीरान एडिटर, ग्वालियर

यहां को एक युवा देश है। इस संदर्भ में 24 मार्च 2023 को माधव इंस्टिट्यूट ऑफ टेक्नोलॉजी एंड साइंस (एमआईटीएस) कॉलेज, ग्वालियर में युवा अनस्टॉपेबल स्कॉलरशिप स्कीम के तहत चयनित युवाओं के नाम घोषित किये गए। यह कार्यक्रम युवराज महानआर्यमन सिंधिया जी के विशेष प्रयासों से संभव हो पाया है। इस स्कीम के तहत कॉलेज के कंप्यूटर साइंस एंड इंजीनियरिंग विभाग के 17 चयनित विद्यार्थियों को अच्छे नंबर से परीक्षा उत्तीर्ण करने पर 4 साल तक यह स्कॉलरशिप देना सुनिश्चित किया गया है। स्कॉलरशिप में लगभग 30 लाख रुपए का आवंटन किया गया। यह स्कॉलरशिप होन्हार युवाओं को आर्थिक रूप से सहायता एवं

प्रयासों से ना सिर्फ प्रदेश बल्कि देश का नाम विश्व पटल पर अंकित होगा। इस अवसर पर संस्थान के बोर्ड ऑफ गवर्नर्स के सदस्य प्रशांत मेहता, सिंधिया इंजीनियरिंग कॉलेज सोसाइटी के सचिव इंजी. रमेश अग्रवाल जी एवं डायरेक्टर डॉ. आर.के. पंडित जी उपस्थित रहे। कार्यक्रम का संचालन कंप्यूटर साइंस विभाग के प्रोफेसर एंड हेड डॉ. मनोप दीक्षित जी द्वारा किया गया।

इस अवसर पर विशेष रूप से संस्थान के बोर्ड ऑफ गवर्नर्स के सदस्य प्रशांत मेहता, सिंधिया इंजीनियरिंग कॉलेज सोसाइटी के सचिव इंजी. रमेश अग्रवाल एवं निदेशक डॉ. आर.के. पंडित उपस्थित रहे। कार्यक्रम में संस्थान संचालन कंप्यूटर साइंस विभाग के विभागाध्यक्ष डॉ. मनोप दीक्षित ने किया।

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दैनिक समाचार पत्र
ग्वालियर किरण
सब का पत्र
तार. 5 अंश 322
ग्वालियर, रीजियर 26 मार्च 2023
मुद्रण : 2 पृष्ठ : 8

माधव इंस्टिट्यूट ऑफ टेक्नोलॉजी एंड साइंस कॉलेज में स्कॉलरशिप स्कीम के तहत चयनित युवाओं के नाम घोषित

ग्वालियर किरण

भारत को एक युवा देश है। इस संदर्भ में 24 मार्च 2023 को माधव इंस्टिट्यूट ऑफ टेक्नोलॉजी एंड साइंस (एमआईटीएस) कॉलेज, ग्वालियर में युवा अनस्टॉपेबल स्कॉलरशिप स्कीम के तहत चयनित युवाओं के नाम घोषित किये गए। यह कार्यक्रम युवराज महानआर्यमन सिंधिया जी के विशेष प्रयासों से संभव हो पाया है। इस स्कीम के तहत कॉलेज के कंप्यूटर साइंस एंड इंजीनियरिंग विभाग के 17 चयनित विद्यार्थियों को अच्छे नंबर से परीक्षा उत्तीर्ण करने पर 4 साल तक यह स्कॉलरशिप देना सुनिश्चित किया गया है। स्कॉलरशिप में लगभग 30 लाख रुपए का आवंटन किया गया। यह स्कॉलरशिप होन्हार युवाओं को आर्थिक रूप से सहायता एवं



मानसिक रूप से शिक्षा जगत में आगे बढ़ने हेतु प्रोत्साहन प्रदान करेगी। कार्यक्रम में संस्था के बोर्ड ऑफ गवर्नर्स, युवराज महानआर्यमन सिंधिया जी ने कहा की ये स्कॉलरशिप तो एक प्रोत्साहन है आप सभी को एक कदम आगे बढ़ाते हुए एक इंटरप्रान्योर बनना है और समाज में एक सफल इंजीनियर की भूमिका निभाना है, उन्होंने कहा की युवाओं का एक बड़ा हिस्सा जनसंख्या में मौजूद है और उनके

प्रयासों से ना सिर्फ प्रदेश बल्कि देश का नाम विश्व पटल पर अंकित होगा। इस अवसर पर संस्थान के बोर्ड ऑफ गवर्नर्स के सदस्य प्रशांत मेहता, सिंधिया इंजीनियरिंग कॉलेज सोसाइटी के सचिव इंजी. रमेश अग्रवाल जी एवं डायरेक्टर डॉ. आर.के. पंडित जी उपस्थित रहे। कार्यक्रम का संचालन कंप्यूटर साइंस विभाग के प्रोफेसर एंड हेड डॉ. मनोप दीक्षित जी द्वारा किया गया।

एमआईटीएस के 'चर्चा' कार्यक्रम में परखी गई स्टूडेंट्स की स्किल

सिटी रिपोर्टर ग्वालियर। एमआईटीएस में स्पीकर्स क्लब की ओर से चर्चा कार्यक्रम का आयोजन किया गया। इसमें स्टूडेंट्स की कम्प्युनिकेशन और स्पीकिंग स्किल देखी गई। इसमें तीन भाग रखे गए थे। पहला द एस गेम, दूसरा ग्रुप डिस्कशन और तीसरा रीजन वाय रखा गया था। इसमें हिस्सा लेने वाले स्टूडेंट्स को नगद पुरस्कार दिए गए। इस मौके पर डॉ. मंजरी पंडित, डॉ. राजीव कंसल, डॉ. आरएस जादौन सहित अन्य लोग मौजूद रहे। इसके अलावा जेंडर सेंसटाइजेशन पर भी कार्यशाला का आयोजन किया गया।



इसमें डॉ. अर्चना चतुर्वेदी ने वकील लैंगिक समानता के विषय में सभी को जागरूकता लाना है। जिम्मेदारी किसी एक व्यक्ति नहीं है। सभी को साथ मिलकर करना होगा। इस अवसर पर फैकल्टी मेंबर मौजूद रहे।

Publicity

Science Day

सबसे ज्यादा इलेक्ट्रॉनिक सेक्टर में युवा कर रहे काम

इन्वेंशन को कस्टमाइज कर बनाए उत्पाद, युवा जीवन बना रहे आसान

पत्रिका **plus** रिपोर्टर

ग्वालियर. आधुनिक परिवेश में विज्ञान के निरंतर हो रहे विकास और बढ़ते उपयोग ने मानव जीवन की अनेक गतिविधियों को आसान बना दिया है। विज्ञान आज साधन मात्र ही नहीं, बल्कि जरूरत बन गया है। क्योंकि विज्ञान वह व्यवस्थित ज्ञान है, जो विचार, अवलोकन, अध्ययन और प्रयोग से प्राप्त होता है। शहर के युवा इसी विज्ञान के सहारे कई इन्वेंशन को कस्टमाइज कर इम्प्लीमेंट कर रहे हैं, जो लोगों के जीवन को आसान बना रहा है। आज राष्ट्रीय विज्ञान दिवस है। हम आपको ऐसे ही युवाओं से परिचित करा रहे



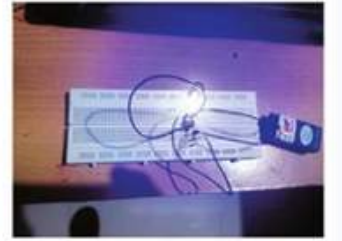
हैं, जिन्होंने ग्रेजुएशन के दौरान इन्वेंशन को जरूरत के हिसाब से कस्टमाइज किया है।

मैंने एलईडी चेजर सर्किट तैयार किया है। इसमें फाइव-फाइव टाइम आइडी कंपोनेंट लगाया है। इसका उपयोग झालरों के साथ ही बड़े प्रोजेक्ट डिजिटल क्लॉक, फायर अलार्म, अल्टरनेटिव स्ट्रीट लाइट में भी कर सकते हैं। इसकी सर्विस अन्य के मुकाबले फास्ट है और इसकी लाइफ भी अधिक है। **रौनक माडिल, स्टूडेंट**



मैंने ऑटोमेटिक स्ट्रीट लाइट तैयार की है। रोड के ऊपर से कार या किसी व्यक्ति के निकलते ही लाइट जलेगी और जब कोई नहीं होगा, तब बंद रहेगी। इससे बिजली की बचत हो सकेगी। इसमें छोटी और बड़ी लाइट्स बनाई गई हैं, जो स्ट्रीट लाइट के रूप में भी इस्तेमाल की जा सकती हैं।

तनिष्क उचाड़िया, स्टूडेंट



हमने एलईडी सर्किट बनाया है, जो ब्लिंक

करती है। इसे अक्सर बच्चों को टॉयज में देखा जाता है। हमारे प्रोडक्ट में खास बात यह है कि इसका उपयोग फ्लैश लाइट के रूप में भी कर सकते हैं। इस इन्वेंशन को हमने कस्टमाइज कर जरूरत के हिसाब से तैयार किया।

जतिन श्रीवास्तव, स्टूडेंट



एमआईटीएस में गेट टॉर्स समित में शामिल हुए एल्युमिनाई
आपने जो सपने देखे हैं, वे पूरे होंगे, लक्ष्य से भ्रमित न हों

एमआईटीएस
 2024 & 2025

वर्षाभर एमआईटीएस के एल्युमिनस प्रोग्राम को और से जो गेट टॉर्स समिति द्वारा अपने सपने पूरे करने को अपने अग्रिम और सपने साक्षात्कार में अपने एमआईटीएस में अपनाएं। वे जो एल्युमिनस को भूमिका में लक्ष्य को प्राप्त कर रहे हैं। संकेतक बहसिक प्रदान ने बताया कि उन्हें संश्लेषित में पढ़ाने हुए, लेकिन सफलता मिली। कोर्स के दिन विद्यार्थी के सेने में विद्यार्थी किया। संकेतक अग्रिम प्रदान ने बताया कि वह ने प्रशिक्षण को वैश्वीय कर रहा था, वह एल्युमिनस 10 टैगट वैश्वीय का अग्रिम किया। फिर भी मेरा सपना प्राप्त करने का संकेतक को नहीं पढ़ने।



सफलता का कोई शॉर्टकट नहीं होता

सफलता के अर्थों को समझने शुरू करने कि आप जो करते हैं, वे ही होते हैं। वह अपने स्वयं से चलते न हो। सपने सफल होते। सपने को एक्टिव करने के लिए सपने जीवन है। अपने सपने सफल करने अपने सपने को। वह एक सपना है। वह अग्रिम पर सफलता के संकेतक हैं। अपने सपने को सफल करने में अग्रिम अग्रिम होते हैं। सफलता का कोई शॉर्टकट नहीं होता। वह अग्रिम पर सपने के संकेतक को सफल करने में सहायता प्रदान करते हैं। सफलता के संकेतक को सफल करने में सहायता प्रदान करते हैं। सफलता के संकेतक को सफल करने में सहायता प्रदान करते हैं।

एमआईटीएस में हुआ रासेयो का आयोजन

रासेयो कार्यक्रम

एक सालों की मेहनत और संयोजन के बाद एमआईटीएस में रासेयो का आयोजन हुआ। कार्यक्रम में विद्यार्थियों को रासेयो के बारे में जानकारी दी गई। कार्यक्रम के सफल आयोजन के लिए सभी विद्यार्थियों को धन्यवाद दिया। कार्यक्रम के सफल आयोजन के लिए सभी विद्यार्थियों को धन्यवाद दिया। कार्यक्रम के सफल आयोजन के लिए सभी विद्यार्थियों को धन्यवाद दिया।



कार्यक्रम को सफल बनाने में सभी विद्यार्थियों ने योगदान दिया। कार्यक्रम के सफल आयोजन के लिए सभी विद्यार्थियों को धन्यवाद दिया। कार्यक्रम के सफल आयोजन के लिए सभी विद्यार्थियों को धन्यवाद दिया। कार्यक्रम के सफल आयोजन के लिए सभी विद्यार्थियों को धन्यवाद दिया।

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