MITS Newsletter

Highlights

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"Technology is just a tool. In terms of getting the kids working together and motivating them, the teacher is the most important." – Bill Gates"
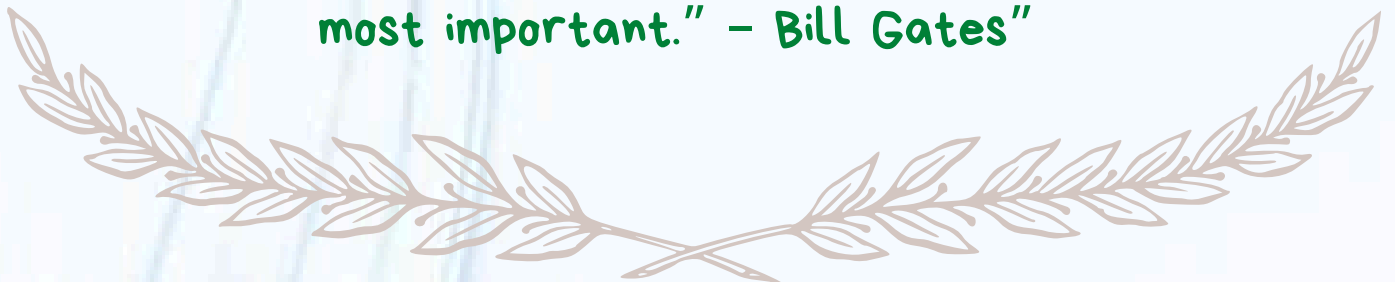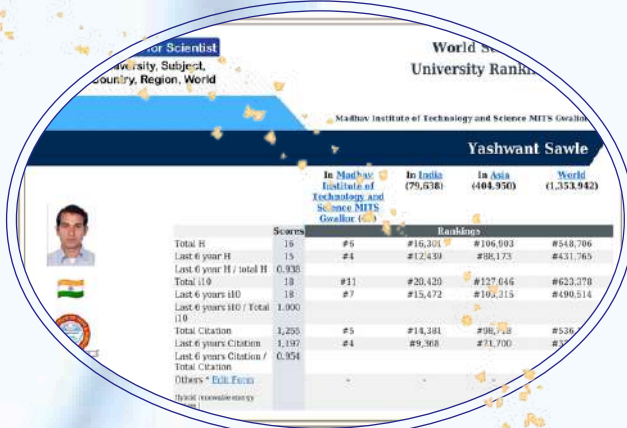
MITS Newsletter

Award/Prize/ Recognition by Faculty Members

- **Dr. Yashwant Sawle**, Assistant Professor, Centre of Internet of Things, MITS, Gwalior. He is listed in the prestigious Top 2% of Scientists in the World (2023) announced by Elsevier and Stanford University.

- **Dr. Y. Sawle**, appointment as a Member of the Assessment and Rating Board, by Research Publication Rating, and Indexing (RPRI) Services, Bharat.

Institute Achievement

NPTEL Local Chapter of Madhav Institute of Technology & Science, Gwalior has secured 15th rank among over 6000 local chapters in the Country, as recognized by NPTEL. Session: Jul - Dec 2023

- **Dr. Atul Kumar Ray**, "NPTEL Topper of the Course "Introduction to Abstract and Linear Algebra", 01/11/2023

- **Dr. Divya Chaturvedi**, "NPTEL Star" - NPTEL MOTIVATED LEARNERS of Session July-Dec 2023, 26/12/2023

- **Dr. Atul Kumar Ray**, "NPTEL Star" - NPTEL MOTIVATED LEARNERS of Session July-Dec 2023, 26/12/2023

- Dr. R.R. Singh Makwana, recognized as Top 5 % topper category in NPTEL course on "Cyber Security and Privacy" from IIT Madras for July- December 2023.

- Dr. Vibha Tiwari received two recognitions as "NPTEL Star" - NPTEL ENTHUSIASTS and NPTEL BELIEVERS from IIT Madras for July- December 2023.

- Dr. Vibha Tiwari recognized as course Topper (Top 5%) for the Swayam /NPTEL course Learning Analytics Tools offered by IIT, Bombay for July- December 2023.

- Mrs. Shubha Mishra received recognition as NPTEL BELIEVERS from IIT Madras for July- December 2023.

- Dr. Aditya Dubey identified as a NPTEL Believer and received certificate of appreciation for same.

- Dr. Aditya Dubey identified as a NPTEL Enthusiast and received certificate of appreciation for same.

- Dr. Aditya Dubey identified as a NPTEL Discipline Star and received certificate of appreciation for same.

- Dr. Dhananjay Bisen identified as a NPTEL Enthusiast and received certificate of appreciation for same.

- Dr. Bhavna Rathore received Elite + Silver certification for the NPTEL course "Introduction to Internet of Things".
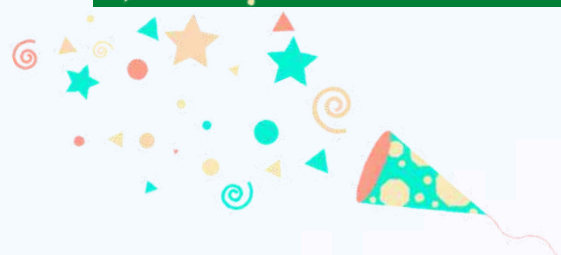
MITS Newsletter

Achievements............

- Dr. Priyanka Garg identified as a NPTEL Enthusiast and received certificate of appreciation for same.

- Dr. Priyanka Garg identified as a NPTEL Believer and received certificate of appreciation for same.

- Dr. Priyanka Garg identified as a NPTEL Discipline Star and received certificate of appreciation for same.

- Mr. Anish P. Jacob became 2% Topper with Elite + Silver certificate in "Energy Conversion Technologies (Biomass and Coal)" 8 weeks (July - Sept 2023) NPTEL Course.

Projects 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.**

ACTIVITIES ORGANIZED

5 th INTERNATIONAL CONFERENCE ON SUSTAINABLE AND INNOVATIVE SOLUTIONS FOR CURRENT CHALLENGES IN ENGINEERING & TECHNOLOGY

Madhav Institute of Technology and Science (MITS), Gwalior hosted the 5th INTERNATIONAL CONFERENCE ON SUSTAINABLE AND INNOVATIVE SOLUTIONS FOR CURRENT CHALLENGES IN ENGINEERING & TECHNOLOGY (ICSISCET -2023) on October 21-22, 2023. The conference, organized in collaboration with the Multidisciplinary Learning and Research Club and IEEE PES Student Branch Chapter MITS, was technically sponsored by the Soft Computing Research Society.
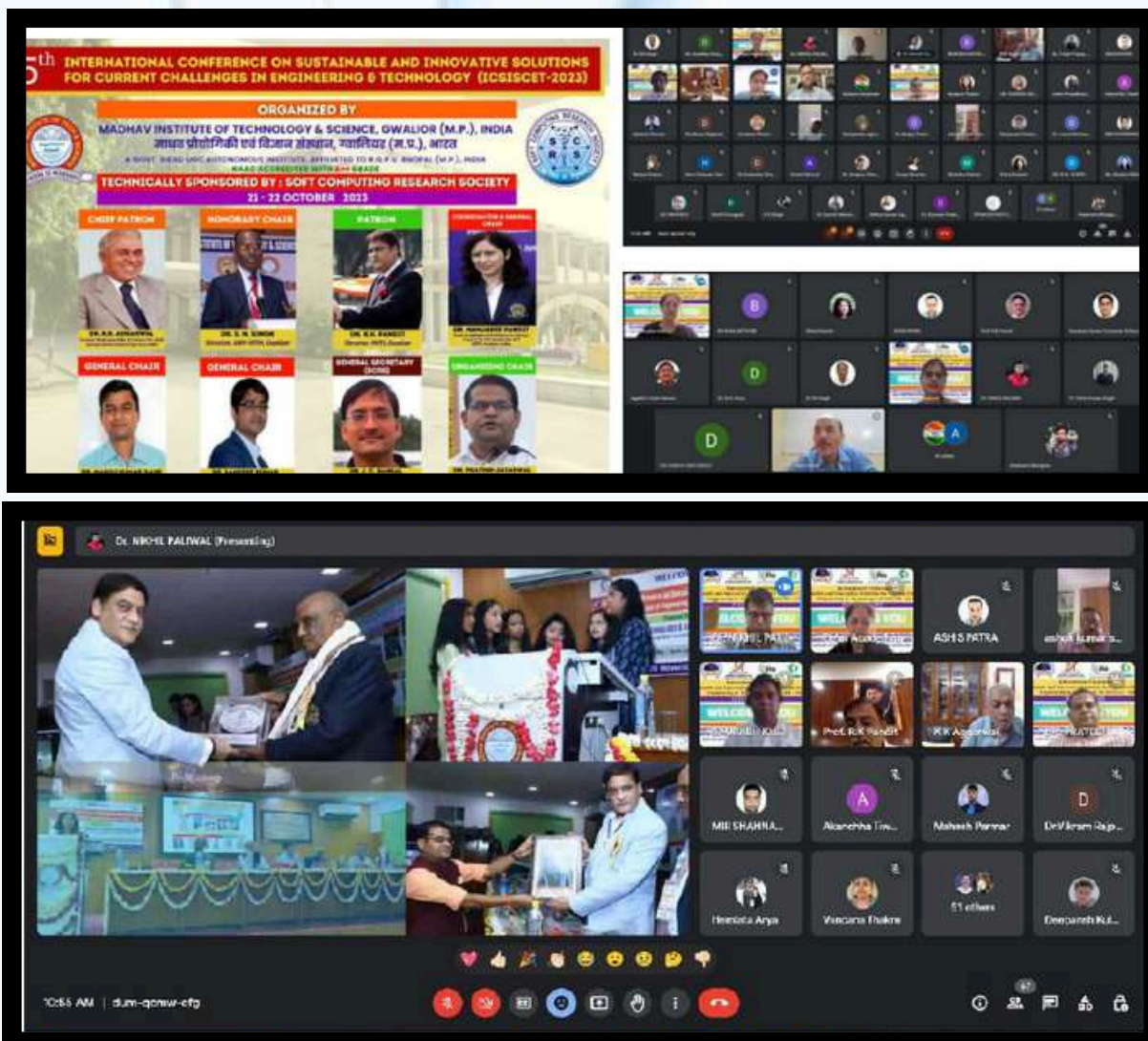
- Civil Engineering Department organized a **expert Talk** on "Pollution due to idol immersion: Issues, Challenges and its solution" in collaboration with IWWA student chapter MITS. Prof A K Saxena and Prof. Shyamveer singh Chauhan were the coordinators of the events.

- **NPTI Shivpuri Training:-**The success of the recent 5-day training program on "Operation and Maintenance of Transmission and Distribution" organized by the National Power Training Institute (NPTI) Shivpuri, in collaboration with the Department of Electrical Engineering. The training, conducted from December 18 to December 22, 2023,

- **COE Training in UIT RGPV Shivpuri:-**Department of Electrical Engineering organized a 5 day training program at UIT RGPV Shivpuri. The training, conducted from October 6 to October 10, 2023,

Industrial Trainings

- Dr. Vibha Tiwari and Dr. Kritika Bansal have organized a Two-day online **faculty development program** on Artificial Intelligence, Robotics, and the Internet of Things on 2-3 November 2023.

- An **expert session** has been conducted on "Energy Sector: A brief Overview and Emerging Employment Opportunities" by department of mechanical engineering on 03rd Nov 2023, Lecture delivered by Dr. Neel Raj, Associate Professor & Head Corporate Relation, NTPC School of Business, Noida, India.

IEEE R10 Industry

The IEEE R10 - Industry Academia Workshop featured Expert sessions on Artificial Intelligence, Machine Learning, and Deep Learning, delivered by three eminent Experts. Additionally, an AIML panel discussion involving Seven Industry Experts was also held as part of the event.

- Centre for Internet of Things Department organised expert talk on "Navigating the IT Landscape for Placement and Internship Opportunities" 07 October, 2023.

- Centre for Internet of Things Department organised workshop on "Internship for Career Growth" 08 October, 2023. Dr. Saurabh Kumar Rajput was the coordinator of the event.

Training Attended By the Faculty

Mr. Vishal Chaudhary from Department of Electrical Engineering attended a one-week Industrial Training program on "O&M of Transmission and Distribution" from 18th to 22nd December 2023 organised by NPTI Shivpuri.

Patents Published

- Dr. Prachi Singh, "High-performance Mortar and Blended Cement Composition and Methods for their Preparation". Indian Patent Office, Application No. 202321059840, Oct 2023.

- Dr. Gavendra Norkey, Dr. Surendra Kumar Chourasiya Assistant Professor, Mechanical Engineering Department, Published Indian Design patent "Appratus for Composite Fabrication Structure" and it has been granted on 30/10/2023. Design Number: 395486-001, MITS Gwalior (MP).

- Dr.Nookala Venu, "et al." Title of the invention: "IOT based Patient Remote Health Diagnosis Device", Patent Design number: 6299245, Country: UK , Category: International.

- Dr.Nookala Venu, "et al." Title of the invention: "Early detection of kidney failure by using New technique for Sweat analysis" , Patent Application No.202341058294 A, Country: India, Category: National.

- Dr.Nookala Venu, "et al." Title of the invention: "Automatic prediction of Corona Virus using Chest X-ray and CT Scan", Patent Application No.202311056734 A, Country: India, Category: National.

Book Published

- Dr.Nookala Venu, "et al." Fundamentals of Artificial intelligence: for beginners, ISBN No. 978-93-5757-724-3, Publisher: Scientific International Publishing House (SIPH), Mannargudi, Tamilnadu-614001, Registered under the ministry of SME, Government of India, October, 2023.

- Dr.Nookala Venu, "et al." Fundamental of Machine learning: for beginners, ISBN No. 978-93-5757-918-6, Publisher: Scientific International Publishing House (SIPH), Mannargudi, Tamilnadu-614001, Registered under the ministry of SME, Government of India, October, 2023.

- Dr.Nookala Venu, "et al." Fundamental of Internet of things. ISBN No. 978-93-5757-801-1, Publisher: Scientific International Publishing House (SIPH), Mannargudi, Tamilnadu-614001, Registered under the ministry of SME, Government of India, October, 2023.

PhD Awarded

- Mr. Arvind Kumar Sharma has been awarded PhD on title "Development of new algorithms for trend detection and prediction in spatial databases." Oct under the guidance of Dr. R.K. Gupta Professor, CSE Department, MITS Gwalior.

- Ms. Rishika Shah Architecture has been awarded PhD on title "Integrated Urban Physics and Thermal Comfort for Sustainable Sstreet Canyon"; under the guidance of Dr.R.K. Pandit Dr. Manoj Kumar Gaur.

- Mr. Devanshu Tiwari, CSE has been awarded PhD on title "Development of Breast Cancer Detection Framework using Machine Learning Technique"; under the guidance of Dr. Manish Dxit, Dr. Kamlesh Gupta.

- Mr. Mahendra Pratap Singh Dohre, CSE has been awarded PhD on title "An Innovative Approach for User Profile based Online Searching on Web Content"; under the guidance of Dr. R.S. Jadon.

- Mr. Hemant Amhia (Under QIP), Electrical Engineering has been awarded PhD on title "Design & Development of ECG Signal based Disease Diagnostic System"; under the guidance of Dr. A. K. Wadhwani.

Talk delivered outside the Institute

Dr. Murli Manohar, Assistant Professor, Centre for Internet of Things, delivered an offline expert session on the topic "Protection Aspects of Distributed Energy Resources" in one-week Faculty development programme (FDP) on "Recent Advancement & Development in Electrical vehicles & Renewable Energy Technology" under AICTE Training & Learning (ATAL) Academy, organized by the Department of Electrical and Electronics Engineering at Sagar Institute of Science and Technology, Gandhi Nagar (SISTec-GN) Bhopal from 4th December to 9th December 2023.

- Dr. Murli Manohar, Assistant Professor, Centre for Internet of Things, delivered an online expert talk in the One-week Short-term Course (STC) on "RECENT TRENDS IN POWER ELECTRONICS AND SUSTAINABLE ENERGY SYSTEMS (RTPESES-2023)", organized by the Department of Electrical Engineering, NIT Jalandhar, Punjab during 15th December to 19th December 2023.

- Mr. Anish P. Jacob delivered Lecture on the occasion of "Veer Baal Diwas" on 26th Dec 2023 in Govt. Higher Secondary School, Kankund, Dewas. M.P.

- Dr. Atul Kumar Ray, from Department of Engineering Mathematics & Computing Invited Talk on "Contribution of Ramanujan in Mathematics" at ShriRam Group of College, Gwalior, 22/12/2024.

- Dr. Sunil Kumar Shukla, delivered an online expert talk on the topic "Machine learning driven smart electric power systems" during the one-week Short-Term Course on "Recent Trends in Power Electronics and Sustainable Energy Systems" (RTPESES-2023), on 17/12/2023 organized by NIT Jalandhar.

- Dr. A. K. Wadhwani, delivered an expert Lecture on Chakra Energy Measurement, Healing Science and Pandemic Duration Prediction: An Integrated Knowledge Base System with Astrological Aspects & Fuzzy Approaches, at MANIT, Bhopal on 10.10.2023

- Dr. A.K.Wadhwani delivered an Expert Talk on Chakra Energy Measurement, Healing Science and Pandemic Duration Prediction: An Integrated Knowledge Base System with Astrological Aspects & Fuzzy Approaches, at The Institution of Engineers (India), Gwalior Local Center on 03.12.2023.

Talk delivered...........

- Prof. Richa Sharma delivered an expert talk on "Internet of things":Activity based learning, at PM SHRI Kendriya Vidyalaya No. 3, Morar Cantt. Gwalior on 21st November 2023.
- Dr. Tej Singh, delivered an expert Talk on "IoT-based Product Development" organized by REC, Mainpuri, U.P, India on October 17th-21st, 2023.

MOOC courses attended by the faculty

- Prof Shailendra Harioudh has attended 8 week course on " Subsurface investigation and techniques involved" organized by IIT Roorkee (U.K.)

- Prof Deepanshu Agarwal Successfully Completed the NPTEL course (12 week duration) on " foundation engineering ".

- Prof Ashutosh Singh Yadav attended the FDP NPTEL course (12 week duration) on "Availability and Management of Groundwater Resources".

- Prof Ashutosh Singh Yadav Successfully Completed the NPTEL course (12 week duration) on "Availability and Management of Groundwater Resources" with elite+silver certification.

- Dr Gavendra Norkey completed a NPTEL-AICTE Faculty Development Programme on " Fundamentals of Additive Manufacturing Technologies" during July-Oct 2023, organized by IIT Madras.

- Vedansh Chaturvedi completed a NPTEL-AICTE Faculty Development Programme on "Research Methodology" during Aug.-Oct. 2023 organized by IIT, Madras.

- Mr. Vaibhav Shivhare completed a NPTEL-AICTE Faculty Development Programme on "Accreditation and Outcome Based Learning" during Aug.-Oct. 2023 organized by IIT, Madras.

- Mr Vaibhav Shivhare completeda a NPTEL-AICTE Faculty Development Programme on " Python for Data Science" during Jul-Aug. 2023 organized by IIT, Madras.

- Dr. Jyoti Vimal completed a NPTEL online course on "Research Methodology" during Aug.-Oct. 2023 organized by IIT, Madras with Elite Certificate.

- Dr. Rahul Dubey successfully completed NPTEL FDP on Accreditation and outcome based learning.

- Dr. Laxmi Shrivastava successfully completed a 12 week NPTEL course on Electromagnetic theory in elite category from July-Oct 2023.

- Mr. D.K Parsedia successfully completed NPTEL FDP on " The Joy of Computing using Python".

- Dr. R.P Narwaria successfully completed NPTEL FDP on " The Joy of Computing using Python".

- Dr. Jenkin Suji successfully completed a 12 week NPTEL course on Electromagnetic theory in elite category from July-Oct 2023.

- Mr. Madhav Singh successfully completed NPTEL FDP on "Microelectronics Devices to circuits.

- Prof. Mahesh Parmar Successfully completed NPTEL "Theory of Computation" course organized by IIT, Kanpur during July-Sep 2023.

- Mona Pandey Sharma Successfully completed NPTEL Course & FDP on "Introduction to machine Learning.

MOOC courses attended……….

- Smita Parte Successfully completed NPTEL Courses on "Big data Computing", "Ethical Hacking"," Introduction to IoT", "Distributed System" and " Database management System".

- Dr. Kuldeep Narayan Tripathi has Successfully completed NPTEL Courses on "Demystifying Networking", "Computer Architecture", " Introduction to IoT", and "Introduction To Algorithms And Analysis".

- Dr Gagandeep Kaur successfully completed NPTEL courses on "Design & Implementation Of Human-Computer Interfaces, Introduction To Industry 4.0 And Industrial Internet Of Things, Software Engineering, Software Conceptual Design, Project Management : Planning, Execution, Evaluation And Control, and Software Testing.

- Mr. Shubham Sharma has completed the 12 week course on "Introduction to Internet of Things" cum NPTEL-AICTE FDP programme from Jul-Oct 2023 with a consolidated score of 90 % Gold +Elite certificate.

- Ms. Bulbul Agrawal has completed the 8-week course on "Computer Graphics" through NPTEL, offered by IIT Guwahati, and has been awarded the Elite certificate.

- Ms. Bulbul Agrawal has completed the 12-week course on "Software Engineering" cum NPTEL-AICTE FDP Programme, offered by IIT Kharagpur.

MOOC courses attended..........

- Ms. Surbhi Gupta has completed the 12 week course on "Introduction to Internet of Things" cum NPTEL-AICTE FDP programme from Jul-Oct 2023 with a consolidated score of 84 % Elite+ Silver certificate.

- Ms. Akanchha Tiwari has completed the 8-week course on "Theory Of Computation" cum NPTEL-AICTE FDP Programme, offered by IIT Kanpur.

- Ms. Akanchha Tiwari has completed the 8-week course on "Big Data Computing" through NPTEL, offered by IIT Patna.

- Dr. Neelam Arya completed NPTEL-AICTE FDP courses on Fundamentals of Artificial Intelligence organized by IIT Kharagpur with Silver+Elite in December 2023.

- Dr. Vibha Tiwari completed five NPTEL-AICTE FDP courses: (1) Learning Analytics Tools Awarded Topper and Elite+silver. (2) Introduction to Machine Learning: IITKGP, Elite+silver. (3) Accreditation And Outcome Based Learning Elite+silver (4) Corporate Social Responsibility, Elite. (5) Computer Architecture, Elite in July-December 2023.

- Dr. Tej Singh completed Two NPTEL AICTE FDP courses: (1) Introduction to IIoT 4.0, and (2) Cyber Security and Privacy with Elite Catogeroy from IIT Madaras, India, from July to December 2023.

- Mrs. Shubha Mishra completed five NPTEL-AICTE FDP courses: (1) Data Structures & Algorithms using Java Elite+silver. (2) Introduction to Research Elite+silver. (3) Privacy & Security in Online Social Media Elite+silver (4) Distributed System Elite+silver. (5) Operating System Fundamentals, Elite in July-December 2023.

- Dr. Praveen Bansal successfully completed the 12 week NPTEL course on "Introduction to Internet of Things", October 2023 and achieve Elite Certificate.
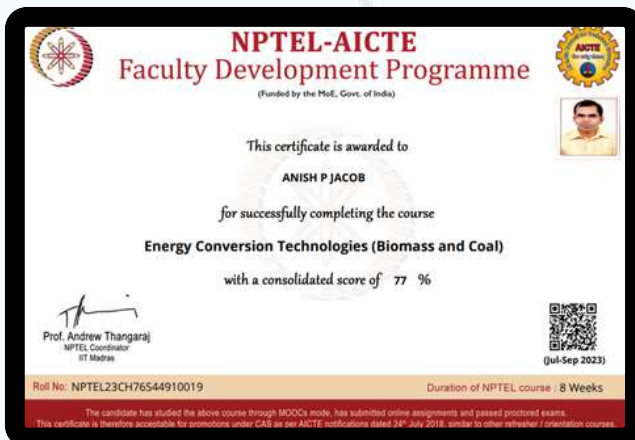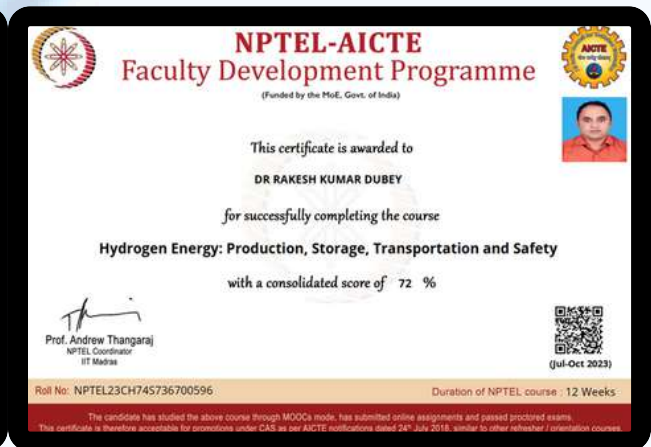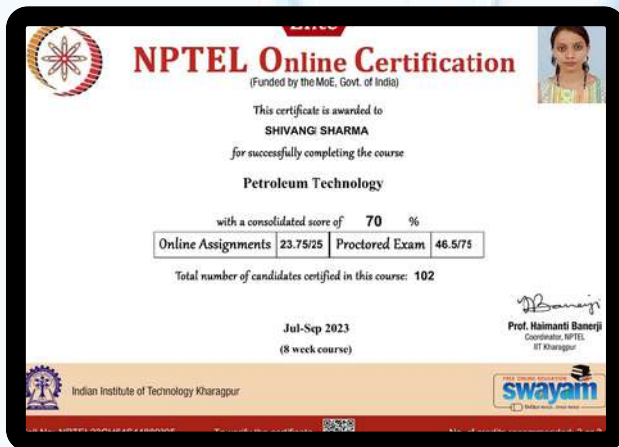
MOOC courses attended..........

- Dr. Sunil Kumar Shukla completed three NPTEL-AICTE FDP courses: (1) Business Analytics & Text Mining Modeling Using Python, Elite+silver. (2) Introduction To Machine Learning - IITKGP, Elite. (3) Smart Grid: Basics To Advanced Technologies, Elite. in July-December 2023.

- Dr. Saurabh Kumar Rajput successfully earned FDP certificate on "The Joy of Computing using Python", through the 12 Week NPTEL Course October' 2023.

- Dr. Kaushal Pratap Sengar successfully earned FDP certificate on "Accreditation and Outcome Based Learning", through the 8 Week NPTEL Course October' 2023. Dr. Kaushal Pratap Sengar successfully earned FDP certificate on "Ecology & Environment", through the 8 Week NPTEL Course October' 2023.

- Dr. Murli Manohar, Assistant Professor, Centre for Internet of Things, successfully earned FDP Certificate in the 8-week NPTEL course on "DC Microgrid and Control Systems" in October 2023.

- Dr. Murli Manohar, Assistant Professor, Centre for Internet of Things, successfully earned FDP Certificate in the 12-week NPTEL course on "Smart Grid: Basics to Advanced Technologies" in November 2023.

- Dr. Murli Manohar, Assistant Professor, Centre for Internet of Things, successfully earned FDP Certificate in the 12-week NPTEL course on "Cloud Computing" in November 2023.

- Dr Bhavna Rathore completed 8 Weeks of FDP for the NPTEL Course "Smart Grid: Basics to Advanced Technologies ".

- Dr Bhavna Rathore completed 12 Weeks of FDP for the NPTEL Course "Introduction to Internet of Things ".

MOOC courses attended..........

- Dr. Yashwant Sawle,, Assistant Professor, Centre for Internet of Things, successfully earned FDP Certificate in the 12-week NPTEL course on "Ecology And Environment " in November 2023.

- Dr. Aditya Dubey successfully earned FDP certificate on "Cyber Security and Privacy", through the 8 Week NPTEL Course October, 2023.

- Dr. Aditya Dubey successfully earned FDP certificate on "Introduction to Algorithms and Analysis", through the 8 Week NPTEL Course October, 2023.

- Dr. Dhananjay Bisen successfully earned FDP certificate on "programming, data structures and algorithms using python", 8 week, through NPTEL, September, 2023.

- Dr. Dhananjay Bisen successfully earned FDP certificate on "the joy of Computing using python", 12 Week, through NPTEL, November 2023.

- Dr. Priyanka Garg successfully earned FDP certificate on "Accreditation and Outcome Based Learning", 8 Week, through NPTEL, October 2023.

- Dr. Priyanka Garg successfully earned FDP certificate on "Google Cloud Computing Foundations", 8 Week, through NPTEL, October 2023.

- Dr. Priyanka Garg successfully earned FDP certificate on "Introduction to Industry 4.0 and Industrial Internet of Things", 12 Week, through NPTEL, October 2023.

- Dr. Priyanka Garg successfully earned FDP certificate on "Programming, Data Structures and Algorithms Using Python", 8 Week, through NPTEL, October 2023.

- Anish P. Jacob Got Elite certificate in "Sustainable Energy Technology" 12 weeks (July - Oct 2023) NPTEL Course.

MOOC courses attended..........

- Dr. Rakesh Kumar Dubey got Elite certificate in "Hydrogen Energy: Production, Storage, Transportation and Safety" 12 weeks (July - Oct 2023) NPTEL Course.

- Prof Shivangi Sharma got Elite certificate in "Petroleum Technology" 8 weeks (July - Sep 2023) NPTEL Course.

- Dr. Shourabh Singh Raghuwanshi got Elite certificate in "Ecology and environment" 12 weeks (July - Oct 2023) NPTEL Course.

- Dr. Shourabh Singh Raghuwanshi got certificate in "Trace and Ultra-Trace Analysis of metals using atomic absorption spectrometry" 12 weeks (July - Sept. 2023) NPTEL Course

MOOC courses attended..........

- Dr. Atul Kumar Ray, "Faculty Development Program (FDP) on Introduction to Abstract and Linear Algebra, SWAYAM NPTEL, IIT Madras, Jul-Oct 2023.

- Dr. Divya Chaturvedi, "Faculty Development Program (FDP) on Introduction to Abstract and Linear Algebra, SWAYAM NPTEL, IIT Madras, Jul-Oct 2023.

- Dr. Bhavna Rathore completed 12 Weeks of FDP for the NPTEL Course "Introduction To Industry 4.0 And Industrial Internet Of Things

FDP/STC attended (Outside the institute)

- Dr. S K Jain has participated and completed successfully FDP on" Advancements in FRP Composites for Structural Applications" organized by Sasi Institute of Technology and Engineering Tadepalligudem, AP in association with Indian Geotechnical Society Guntur chapter from 22/11/2023 to 14/12/2023.

- Prof. Aditya Kumar Agrawal Attended one week Short term training Program on "Structural Equation Modeling and Analysis (SEMA)" from 9 October to 15 October, 2023 at Atal Bihari Vajpayee- Indian Institute of Information Technology and Management (ABV-IIITM), Gwalior.

- Dr. Prachi Singh attended Faculty Development Program on "Artificial Intelligence, Robotics and Internet of Things", From 2-3 Nov 2023, MITS Gwalior.

- Prof Deepanshu Agarwal attended the seminar on "Pollution due to idol immersion" • Prof Ashutosh Singh Yadav attended the seminar on "Pollution due to idol immersion"

- Dr. Karuna Markam, Dr. Sushmita Chaudhari , Dr. Jenkin Suzi and Ms. Pooja Sahu successfully completed the MPCST funded FDP on Grant writing IPR and publication strategy from 27 Nov 2023 to 1 Dec 2023.

- Dr. Shubhi kansal successfully completed Microsoft, SAP & AICTE FDP on Applied Cloud Computing for Full Stack Web Development under TechSaksham from 6 Nov 2023 to 10 Nov 2023.

  - Mr. Rachit Jain successfully completed FDP on Building Advanced data analytics applications with cloud, under Next Gen Employability program, from 30 Oct 2023 to 03 Nov 2023.

- Dr. A. K. Wadhwani, attended FDP, Five Days Online FDP (e-FDP) "Opportunities and Challenges in Applications of Renewable Energy Systems" OCARES-2023, at NIT, Hamirpur 177005 Oct-23-27, 2023

- Dr. Shishir Dixit has successfully participated in the Five Days Online FDP on "Opportunities and Challenges in Applications of Renewable Energy Systems" held on October 23-27, 2023 at the Department of Electrical Engineering, National Institute of Technology Hamirpur, Himachal Pradesh, India.

- Dr. Punit Kumar Johari has completed the 5 days of the Faculty Development Program on " Building Advanced Data Analytics Applications with Cloud" under the Next Gen Employability Program from 18/12/2023 to 22/12/2023.

- Dr. Saumil Maheshwari has successfully completed Faculty Enablement Program on "Generative AI series" conducted from 31 July 2023 to 27 September 2023 through Infosys Springboard.

- Ms. Bulbul Agrawal has completed MPCST funded national level workshop on "Grant Writing, IPR and Publication Strategy" organized by the School of Technology Management & Engineering, SVKM's NMIMS, Indore from 27/11/2023 to 01/12/2023.

- Ms. Bulbul Agrawal has completed the 5 days of the Faculty Development Program on " Building Advanced Data Analytics Applications with Cloud" under the Next Gen Employability Program from 18/12/2023 to 22/12/2023.

- Dr. Praveen Bansal successfully attended FDP on IoT Enabled PLC at NITTTR Chandigarh during 10/10/2023 to 14/10/2023.

- Dr. Saurabh Kumar Rajput successfully participated in the Five Days Online FDP on "Opportunities and Challenges in Applications of Renewable Energy Systems" held during October 23-27, 2023 at Department of Electrical Engineering, National Institute of Technology Hamirpur, Himachal Pradesh, India.

- Dr. Tej Singh attended one week of online AICTE-FDP on "AI Evolution: From Foundations to Generative AI", under Tech Saksham Program from 11th-15th December 2023.

- Dr. Aditya Dubey successfully participated in the Five Days Online FDP on "R Programming" held during October 09-13, 2023 through NITTTR Kolkata, India.

- Dr. Aditya Dubey successfully participated in the Five Days Online FDP on "Security Aspects in Computer Science and its Applications (SACSA-2023)" held during October 16-20, 2023 through Department of Computer Science & Engineering, Motilal Nehru National Institute of Technology Allahabad, Prayagraj, Uttar Pradesh, India.

- Dr. Aditya Dubey successfully participated in the Five Days Online FDP on "Machine Learning and Predictive Analysis using Python" held during November 20-24, 2023 through NITTTR Chandigarh, India.

- Dr. Aditya Dubey successfully participated in the Five Days Online FDP on "Enterprise Resource Planning" held during November 27-01 December, 2023 through NITTTR Chandigarh, India.

- Dr. Aditya Dubey successfully participated in the Five Days Online FDP on "Empowering Educators: AI in Robotics and Automation for Innovative Initiatives in the Digital Era" held during December 04-08, 2023 through SRI KRISHNA College of Engineering and Technology, Chennai, India.

- Dr. Aditya Dubey successfully participated in the three days Online FDP on "Enhancements in Geotechnical and Foundation Engineering" held during December 28-30, 2023 through Yashoda Technical Campus in collaboration with Indian Geotechnical Society and ISTE Faculty Chapter.

- Dr. Aditya Dubey successfully earned FDP certificate on "Software Engineering", through the 8 Week NPTEL Course October, 2023.

- Dr. Aditya Dubey successfully participated in the Five Days Online FDP on "Industrial Optimization with MATLAB" held during October 30- November 03, 2023 through NITTTR Chandigarh, India.

- Dr. Aditya Dubey successfully participated in the Five Days Online FDP on "IoT and its Applications" held during November 06-10, 2023 through NITTTR Chandigarh, India.

- Dr. Dhananjay Bisen successfully participated in the Five Days Online AICTE-FDP on "Building Advanced Data Analytics Application with Cloud" held during December 18-22, 2023, under next Gen Employability Program.

- Dr. Dhananjay Bisen successfully participated in One week Online FDP on "security aspect in computer science and its applications (SACSA 2023)" held during October 16-20, 2023, organized by Department of Computer Science & Engineering, Motilal Nehru National Institute of Technology Allahabad, Prayagraj, Uttar Pradesh, India.

- Dr. Aditya Dubey successfully participated in the Five Days Online AICTE-FDP on "Building Advanced Data Analytics Application with Cloud" held during December 18-22, 2023, under next Gen Employability Program.

- Anish P. Jacob Completed FDP Course on "Energy Conversion Technologies (Biomass and Coal)" with a consolidated score of 77% and "Sustainable Energy Technology" with a consolidated score of 66%.

- Dr. Rakesh kumar Dubey Completed FDP Course on "Hydrogen Energy: Production, Storage, Transportation and Safety" with a consolidated score of 72%.

- Prof Shivangi Sharma Completed FDP Course on "Petroleum Technology" with Elite and consolidated score of 70%.

- Dr. Shourabh Singh Raghuwanshi Completed FDP Course on "Trace and Ultra-Trace Analysis of metals using atomic absorption spectrometry".

Student Club Activities organized

Indian Armed Forces Workshop:- Holistic Health Club MITS

- Indian Armed Forces Workshop:- Holistic Health Club MITS in Collaboration with the Electrical Engineering Department and Computer Science & Engineering Department successfully organized the "Indian Armed Forces Workshop" on October 7, 2023. The event featured guest appearances by Lieutenant Colonel Mustafa, Mr. Sudhir Mishra, Lieutenant Commander Vineet Singh, Dr. SapnaKumari and Prof. Mona Pandey Sharma. The Speakers told about the armed forces and SSB selection process and also told about the life of an officer.Prof. Mona Pandey Sharma used slides to explain OIR tests, psychological tests and GTO tests to all the participants.

Art Of Living:-

- Art Of Living:- Mindfulness allows us to live life fully, Fully aware, fully awake, fully alive. Keeping this in mind, the Department of Computer Science and Engineering along with Holistic Health Club organized "Art of Living" on "World Mental Health Day",October 10, 2023. Participants experienced inner peace and improved physical wellness through various yoga techniques, mindfulness practices, and expert guidance, fostering holistic well-being.

GITHUB ACTIVITY

Dr. Jaimala Jha, GitHub Coordinator organized an interactive webinar, conducted on October 30, 2023 at Madhav Institute of Technology & Science was a colossal success. The event aimed to introduce students to the world of open source and the technologies that are useful in development of large-scale projects.

A Cleanliness Program and Campagin:

- A Cleanliness Program and Campaign:- Holistic Health Club MITS and Rotaract Club of Gwalior Heritage in collaboration with Department of Electrical Engineering organized "A Cleanliness Program and Campaign" on October 4 ,2023. In this program the students were made aware of Gandhi's ideology towards Cleanliness. On this occasion, students also cleaned the campus.

OHM's Artistry Challenge

- OHM's Artistry Challenge :- Department of Electrical Engineering organized a logo making competition "Ohm's Artistry Challenge". the theme of the program was Logo, "Department of Electrical Engineering". One of the main attractions of the event was the winner's logo being selected as the official logo of the Department of Electrical Engineering.

Soulful Pages Book Exhibition:-

- Soulful Pages Book Exhibition:- On November 2, 2023, Holistic Health Club and ISTE Student Chapter MITS, in collaboration with Radhakrishna Mission Ashram, organized a book exhibition of books written by Swami Vivekananda in front of the Learning Resource Centre. Swami Vivekananda's books talk about spiritual growth, mental peace, career counselling, purposeful living.

Writing Creative:-

- Writing Creative:- Holistic Health Club organized "Writing Creative" competition on November 25 to December 3, 2023. Open to all, this event encourages participants to express their creativity through the written word, fostering a holistic approach to well-being. Join us in celebrating the power of imagination and literary expression during this enriching competition.

BlockHive :- The ISTE Student Chapter

- BlockHive :- The ISTE Student Chapter at MITS Gwalior presents "BlockHive" on November 25-26, 2023, featuring "Mr. SnehilBanawal", an esteemed alumnus of ISTE SC MITS GWL. This session promises insights into blockchain technology, offering students a valuable opportunity to engage with industry expertise and enhance their understanding of this innovative field.

IETE student's forum

- Codathon 2.0 was organized at Nodal level by IETE student's forum on 7 and 8 Oct 2023. Total 350 plus students participated in the event.
- A seminar on Campus to career was organized on 4 Nov 2023 by IETE student's forum .
- A workshop was organized on Gateway to success: navigating the future on 17 Nov 2023 by IETE student's forum .

ANIMATION CLUB ACTIVITY:

- Animation club organized an online activity "CINEMANIA –The Art of Creation". Lights, Camera, Action! The AFM Club proudly presents the final report of "Cinemania: The Art of Creation," an online challenge that ignited creativity in the art of cinematography and videography. This engaging event offered a platform for aspiring filmmakers to showcase their skills and express their artistic vision, resulting in a vibrant showcase of talent and imagination.

KASKADE-KSHITIJ EVENT:

- KASCADE-KSHITIJ,IIT-KHARAGPUR Organized by CSE Department, The Kascade event featured an engaging quiz competition that tested participants' knowledge across various topics. Participants showcased their quick thinking and expertise while competing for exciting prizes.

Chemical Engineering Club

- The technical program (Institute level) named "Chemiyaan" was organized by the Chemical Engineering Club. A total of eight teams of students were registered for the event and only four teams qualified for the competition.

This technical program was divided into three stages (1) Poster presentation, which included details of the chemicals, materials used to prepare the model along with the working principle.

(2) Presentation of the model, which included model design, weight compatibility, etc. (3) Model testing which includes the smoothness of its operation and the distance covered by the model.

Digital Learning Group

- Digital Learning Group has organized a one-day seminar on "Elevate EQ-Unleashing the power of Soft Skills" at the institute level on 28/11/2023.

- Digital Learning Group has organized a one-day webinar on "Unlock the Future with Industry 4.0" by speaker Mr. Ashish Namdeo, Founder of Eddytools Tech. Solutions at the institute level on 31/10/2023.

- Digital Learning Group has organized a one-day Seminar on Coding Roadmap for freshers on 04/10/2023 and provided an opportunity to complete the challenge to participate in the 21-Day Hard Coding Challenge.

Journal Publications

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- Singh, P., "Prediction of Groundwater Contamination in an Open Landfill Area". Using a Novel Hybrid Clustering Based AI Model", Environment Protection Engineering, Technical Univ Wroclaw, Wybrzeze Wyspianskiego 27, Wroclaw, Poland, ISSN / eISSN: 0324-8828

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- Ganesh Chandra et al,, "Query Expansion Using Proposed Location Based Algorithm For Hindi English CLIR: Analyzing Three Test Collections"IJPRAI-D-18-00461R1"International Journal of Pattern Recognition and Artificial Intelligence, World Scientific, ISSN -0218-0014/ , Indexing Science Citation Index Expanded, Impact Factor-1.5, Ranking- Q3 Type. Accepted on 20 Dec 2023.

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- Rohit Agrawal, Kapil Ahuja,Dhaarna Maheshwari, Mohd Ubaid Shaikh, Mohamed Bouaziz, And Akash Kumar, "ParaLarH: parallel FPGA router based upon Lagrange heuristics", IEEE Access,

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- Dr. Nookala Venu, "et al." Analysis of Visual Communication Effect of Color In Print Advertising Design Based on Decision Tree Classification Algorithm, 2nd International Conference (Virtual) on Smart Technologies for Smart Nation (SmartTechCon 2023) and organized by Amity Global Institute, Singapore from 18-19 October 2023, (Indexed in Scopus), Publisher: IEEE.

Student Participations & Achievements

Aayushi Neeraj Sharma 2nd Year Electrical Engineering Department participated in intercollege dance competition FILMISTAN organized by SMAC club in collaboration with Shakshiyat & Dance club. it secured 2nd position in Freestyle category.

Yash Kumar Soni 2nd Year Electrical Engineering Department Participated in the Seminar on Unleashing the Power of Data: The Exciting World of Data Analytics organized by Azakti Energy in Association with IEEE Student Chapter and IEEE Computer Society M.P. Section.

Shashank Chandravanshi (3rd Year) Electrical Engineering Department, secured 1st position in the poster competition during National Nutrition Week organized by Dance Club MITS October 2023.

Narendra Soni Electrical Engineering Department recently excelled in the State Level Volleyball Tournament from December 1 to December 2, 2023.

their team secured the Runners-Up position, earning him a Volleyball State Level Certificate. Moreover, his stellar performance has qualified him for the InterUniversity Tournament in the West Zone, Maharashtra, to be held in Nanded.

Gagan Choudhary excelled in the field of sports by participating in the Nodal and State level Yoga competition. On November 20, 2023, he secured the 1st position in the Nodal competition, and on November 24, 2023, he achieved the 3rd position at the State level. Gagan's remarkable performance earned him a medal and a trophy in the Nodal competition, along with a trophy at the State level, showcasing his dedication and skill in the discipline of yoga

Shambhavi Sharma excelled in both cultural and sports domains. She participated in the Indian Armed Forces Workshop on October 7, 2023, earning a participation certificate. In basketball nodals on November 7, 2023, Shambhavi secured the 1st position.

Shubham Dhakad demonstrated cybersecurity awareness by actively participating in the "Cyber Stalking" event organized as part of National Cyber Security Awareness under the ISEA Project Phase-II on October 3, 2023. Achieving an impressive score of 85%, Shubham showcased his commitment to understanding and addressing issues related to online security and cyber threats.

Subrat Tripathi, "Development and Analysis of IoT-Based Smart Healthcare Monitoring System" 1st International Conference on Emerging Technologies and Applications (ETAEE-2023, 21-22nd December 2023), NIT Raipur, C.G (In Print- CRC Press, Taylor & Francis Group).

Aryan Ahmad Khan IoT 1st year student participated in Workshop on web development conducted by Geeks for Geeks during cognizance-2024 on 8/11/2023 at IIT Roorkee.

Aditya Singh IoT 3rd year student Successfully completed 12 Week NPTEL course on Fundamentals of Artificial Intelligence on October 2023.

NSS Activities Organized By the Institute

Cleanliness drive on 2nd October 2024

Under the swachh bharat abhiyan, the NSS unit-I and unit-II of MITS organised the cleanliness campaign on 2nd October 2023 at Bejataal, Gwalior. More than 200 volunteers participated in the campaign, NSS unit-II.

HIV-AIDS Awareness Campaign on 1st December 2023

NSS unit-I and unit-II have organised a HIV-AIDS Awareness campaign on 1st December 2023 near Gole ka mandir, Gwalior. Total around 200 active volunteers of NSS contributed to this awareness campaign. NSS volunteers explained the basic cause and source of HIV-AIDS. They also aware the public about behaviour towards AIDS patients.

TB awareness programme

NSS units MITS have organised a Tuberculosis (TB) Awareness programme on 2nd December 2023 near shanti nagar, Gole ka mandir, Gwalior. Total around 130 active volunteers of NSS contributed to the awareness campaign and made the public aware about TB diseases and their symptoms.

Extension Activities

Career Catalyst:- The Department of Electrical Engineering orchestrated "Career Catalyst" on December 15, 2023. featuring Kartik Kumar, GATE AIR 451, currently pursuing an M.Tech in Power System at IIT Delhi. Kartik Kumar, the keynote speaker, delineated a roadmap for engineering exams like GATE, underscoring the significance of an M.Tech. His discourse included a candid reflection on personal missteps, offering attendees valuable insights.

नगर चिंगारी

एमआईटीएस छात्रों द्वारा लगाई प्रदर्शनी

ग्वालियर। माधव प्रौद्योगिकी एवं विज्ञान संस्थान के छात्रों द्वारा गीता पर पोस्टर प्रदर्शनी लगाई गई है, यह अखिल भारतीय गीता सम्मेलन का ही एक भाग है। इस छात्रों द्वारा लगाई गई प्रदर्शनी में गीता में लिखा कर्म योग, ज्ञान योग और भक्ति योग के विषय में बताया गया है इसके अतिरिक्त ध्यान योग और महाभारत के अन्य पात्रों भी दी गई है भारतवर्ष से भगवत गीता के स्वाध्याय और स्कूलों के छात्रों ने इस प्रदर्शनी का अवलोकन किया। प्रोफेसर चन्द्र शेखर मालवी के मार्गदर्शन में स्वाति, नित्या, ऋषभ, प्रवीण और अंश ने प्रदर्शन किया। यह जानकारी संस्थान के जनसंपर्क अधिकारी मुकेश मौर्य ने दी।

EXHIBITION

Students of MITS (Madhav Institute of Technology and Science) showcased an exhibition at the National Conference, which is a part of the All India Gita Sammelan. In this exhibition organized by students of Madhav Technological and Science Institute, posters related to the Gita were displayed by students of the institute. The exhibition highlighted the concepts of Karma Yoga, Jnana Yoga, and Bhakti Yoga as mentioned in the Gita. Additionally, attention was given to Dhyana Yoga and other characters from the Mahabharata.
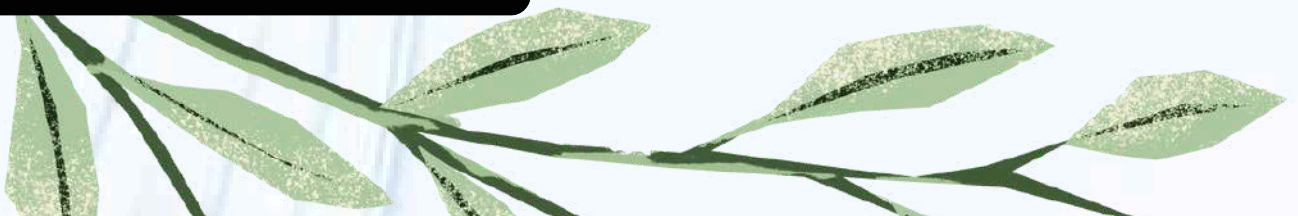
- CSE Department organizes a one day demonstration and Research Paper presentation activity (one day learning Program) on one day course specific seminar demonstration of proficiency in subject and learning outcomes.

- Awareness Program on "Basics of Investments and Money Management" for the students of MITS Gwalior conducted on 13th Oct 2023.

ENERGY CONSERVATION DAY

MITS Gwalior and Institute of engineering organized National Energy Conservation Day with a series of events and initiatives on its campus. In a concerted effort to promote sustainable practices and address the global challenge of energy conservation.

Publicity

एम आई टी एस मे आयोजित की गई इंडियन आर्म्ड फोर्सेस वर्कशॉप

मुरैना, (कासं) । एम आई टी एस के सुप्रसिद्ध हॉलिस्टिक हेल्थ क्लब ने 07/10/2023, शनिवार को, विशाल चौधरी के मार्गदर्शन में इंडियन आर्म्ड फोर्सेस वर्कशॉप का सफल आयोजन करवाया गया। इवेंट में अतिथि रूप में लेफ्टिनेंट कर्नल मुस्तफा जी, मोना पांडे शर्मा, सपना कुमारी, श्री सुधीर मिश्रा एवं लेफ्टिनेंट कमांडर विनीत सिंह जी मौजूद रहे। इवेंट का आरंभ श्री सरस्वती वंदना, दीप प्रज्वलन एवं विशाल चौधरी के स्वागत संबोधन से हुआ। सभी अतिथियों का स्वागत सत्कार किया गया। वर्कशॉप में मोना पांडे शर्मा, सपना कुमारी, श्री सुधीर मिश्रा एवं लेफ्टिनेंट कर्नल मुस्तफा जी ने विद्यार्थियों का मार्गदर्शन किया। लेफ्टिनेंट कर्नल मुस्तफा जी ने आर्मी में भर्ती के बारे में विभिन्न परीक्षा और संस्थानों के बारे में

जो की एम आई टी एस की स्टूडेंट काउंसलर है उन्होंने सभी प्रतिभागियों को साइकोलॉजी के बारे में बताया। तत्पश्चात श्री सुधीर मिश्रा जी जो एक्स ओ टी ए एस एस बी काउंसलर है उन्होंने सभी प्रतिभागियों को संबोधित किया। लेफ्टिनेंट कमांडर विनीत सिंह जी

किया एवं शुभकामनाएं दी। मोना पांडे शर्मा ने सभी प्रतिभागियों को स्लाइड्स के माध्यम से ओ आई आर टेस्ट के बारे में बताया। इवेंट के समापन में सभी अतिथिगन को स्मृति चिन्ह दिए गए। आयोजन के उपरांत सभी आयोजक विद्यार्थियों को शुभकामनाएं दी गई। 160+
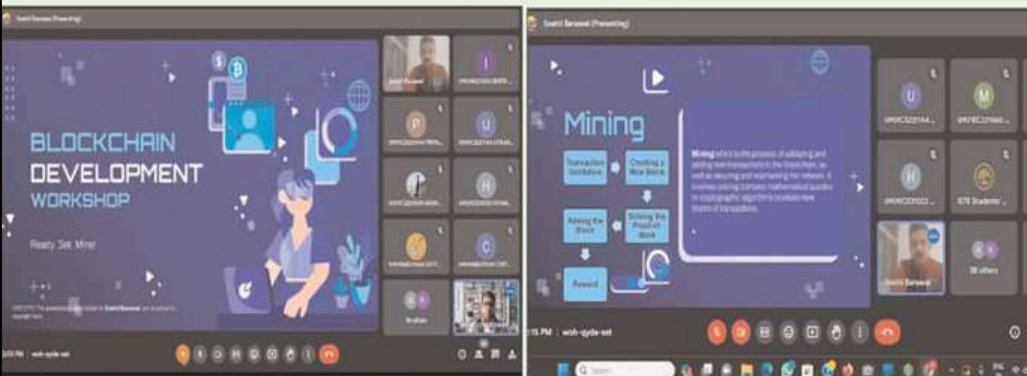
चंबल की संस्कृति

वर्ष 6 अंक 14　　　मुरैना, सोमवार 27 नवम्बर 2023　　　मूल्य 4 रुपये, पृष्ठ-8

ISTE MITS ने 25 और 26 नवम्बर को एक दो-दिवसीय ऑनलाइन कार्यक्रम का किया आयोजन

मुरैना,(कास) । इंडियन सोसाइटी फॉर टेक्निकल एजुकेशन छात्र खंड एम आई टी एस ने ÷ब्लॉकहाइव÷ नामक एक सत्र आयोजित किया है जो आधुनिक तकनीक ब्लॉकचैन पर रखी गई और आयोजन का प्रमुख उद्देश्य इस तकनीक का उपयोग नवाचार को बढ़ावा देना था।

26 नवम्बर को एक दो-दिवसीय ऑनलाइन कार्यक्रम का आयोजन किया, जिसमें प्रमुख अतिथि स्नेहिल बनवाल, जो इसी संस्थान के पूर्व छात्र है, ने ब्लॉकचेन पर विस्तार से चर्चा की। इस कार्यक्रम के संयोजक विशाल चौधरी सर और डॉ मंजरी पंडित रहेल्स इंजेन विशेषज्ञों से भाग

आंकड़ों और उनके उपयोग के परिप्रेक्ष्य में छात्रों को ज्ञानार्जन का एक अद्वितीय अवसर प्राप्त हुआ। इसके दूसरे दिन आयोजित सवाल-जवाब सत्र में विद्यार्थियों ने उत्साह से भाग लिया और इस नवाचारी तकनीकी विषय में अपनी रुचि दिखाई।यह कार्यक्रम के छात्रों के लिए एक शिक्षाप्रद

जिसमें ब्लॉकचेन के मुख्य आंकड़ों पर चर्चा की गई और उत्तर-प्रश्न सत्र ने विद्यार्थियों के सवालों का संज्ञान लिया। छात्रों का सक्रिय भागीदारी उनके लिए एक शिक्षाप्रद और साकारात्मक अनुभव बनाए रखने में मदद करती है, जो उन्हें आगामी नवाचारी चुनौतियों के लगभग

छात्रों ने आर्ट ऑफ लिविंग में सीखा ध्यान एवं योग का मानसिक स्वास्थ्य पर प्रभाव

दबंग रिपोर्टर » ग्वालियर

एमआईटीएस के कम्प्यूटर साइंस डिपार्टमेंट एवं हॉलिस्टिक हेल्थ क्लब के संयुक्त तत्वाधान में डॉ. मनीष दीक्षित (हेड ऑफ कंप्यूटर साइंस एंड इंजीनियरिंग डिपार्टमेंट) के मार्गदर्शन में आर्ट ऑफ लिविंग कार्यक्रम का सफल आयोजन किया गया।

कार्यक्रम में अतिथि के रूप में स्टेट लेवल ट्रेनर डॉ. संगीता झा एवं दीपक सिंघल उपस्थित रहे। उन्होंने सभी विद्यार्थियों को विभिन्न गतिविधियों के माध्यम से मेंटल हेल्थ एवं मेडिटेशन के बारे में बताया। ट्रेनिंग पश्चात प्रतिभागियों ने अपने मन में चल रहे द्वंद को प्रश्नों के माध्यम से ट्रेनर्स के सामने रखा एवं उसका समाधान

भी प्राप्त किया। स्टूडेंट काउंसलर प्रो. सपना कुमारी ने भी विद्यार्थियों को प्रोत्साहित किया। कार्यक्रम में 130 प्रतिभागी उपस्थित रहे। प्रो. जिज्ञासा मिश्रा एवं प्रो. कृतिका शर्मा द्वारा कार्यक्रम का सफल आयोजन किया गया। प्रो. विशाल चौधरी भी विशेष रूप से उपस्थित रहे। इवेंट का आरंभ मां सरस्वती वंदना एवं दीप प्रज्ज्वलन के साथ हुआ।

अतिथियों का स्वागत संबोधन के साथ स्वागत सत्कार किया गया। ट्रेनिंग पश्चात सभी अतिथियों को शॉल एवं श्रीफल के साथ सम्मानित किया गया। कार्यक्रम के अंत में प्रो. जिज्ञासा मिश्रा द्वारा सभी का आभार व्यक्त किया गया एवं सभी आयोजक विद्यार्थियों को शुभकामनाएं दी गईं।

आर.एन.आई. नं. एम.पी.एच.आई.एन./2008/27836   वर्ष-16 | अंक-76 | ग्वालियर | गुरुवार 09 नवंबर 2023 | पृष्ठ 8 | मूल्य 2 रूपया

सुविचार

जिस प्रकार बिना जल के धान नहीं उगता उसी प्रकार बिना विनय के प्राप्त की गई विद्या फलदायी नहीं होती।

दैनिक

नगर चिंगारी

हर पल आपके लिए

एमआईटीएस में आयोजित की गई पुस्तक प्रदर्शनी

नगर चिंगारी | ग्वालियर

एम आई टी एस के सुप्रसिद्ध हॉलिस्टिक हेल्थ क्लब और इंडियन सोसाइटी फॉर टेक्निकल एजुकेशन स्टूडेंट्स चैप्टर ने रामकृष्ण मिशन आश्राम के सहयोग से माधव इंस्टीट्यूट ऑफ टेक्नोलॉजी एंड साइंस, ग्वालियर के परिसर में सोलफुल पेज - एक पुस्तक प्रदर्शनी का आयोजन किया गया। प्रदर्शनी में उच्च नैतिकता और बौद्धिक मानकों वाली पुस्तकों का एक संग्रह रखा गया, जिसमें पीढ़ियों से भारतीय दर्शन का वर्णन किया गया है। यह एमआईटीएस के बढ़ते छात्रों के लिए स्वामीविवेकानंद जी और उनके जीवन के अनुभवों के बारे में जानने की एक बड़ी पहल साबित हुई है। पुस्तक पढ़ना हमेशा सीखने का एक बड़ा स्रोत रहा है और जब भारतीय इतिहास की बात आती है, तो हमें उस समय हुई सभी घटनाओं से अवगत होना चाहिए, इसलिए इस प्रदर्शनी में हमारे पौराणिक ग्रंथ भी प्रस्तुत किए गए थे।ये कार्यक्रम में सभी छात्रों ने बढ़कर भाग लिया, क्लब और सोसाइटी के छात्रों ने व्यवस्था का पूरा ध्यान रखा और किताबो का प्रचार प्रसार कर किताबो की बिक्री बढ़ाई जिसे रामकृष्ण मिशन आश्रम की सहायता हो सकी।

आईआईएम लखनऊ ने जारी किया कैट 2023 का परिणाम, अब आईआईएम से कॉल का इंतजार

पार्थ बने सिटी टॉपर, 8 विद्यार्थियों की आई 99 परसेंटाइल

एजुकेशन रिपोर्टर | ग्वालियर

आईआईएम लखनऊ ने कॉमन एडमिशन टेस्ट 2023 (कैट) का परिणाम जारी कर दिया है। इस बार का रिजल्ट पिछली बार की अपेक्षा अच्छा रहा। वर्ष 2022 में शहर से 4 विद्यार्थी और वर्ष 2021 में 9 विद्यार्थियों ने 99 परसेंटाइल हासिल की थी, जबकि इस बार 99 परसेंटाइल लाने वाले 8 विद्यार्थी हैं। पिछली बार संचार दीक्षित 99.64 प्राप्त कर सिटी टॉपर बने थे, जबकि इस बार पार्थ त्रिवेदी ने सबसे ज्यादा 99.96 परसेंटाइल प्राप्त किया। 2018 में 99.5, 2019 में 99.3, 2020 में 99.7, 2021 में 99.8 परसेंटाइल विद्यार्थियों की रही। इस बार 90 परसेंटाइल प्राप्त करने वाले 47 विद्यार्थी रहे, जबकि पिछली बार 38 की यह परसेंटाइल आई थी।

एक्सपर्ट दर्पण दीक्षित ने बताया कि दो से तीन दिन में सफल विद्यार्थियों को आईआईएम से इंटरव्यू के लिए कॉल आने शुरू हो जाएंगे। इंटरव्यू जनवरी के आखिरी सप्ताह से होंगे। अप्रैल में रिजल्ट घोषित होगा और जुलाई से क्लासेस शुरू होंगी।

यह विद्यार्थी भी हुए सफल

कैट में अनिमेष बिदुआ के 99.64, रोमसा भदौरिया के 99.30, मानिक बंसल के 99.01, सरोश गुरूबख्शानी के 99.01, कृतिका शर्मा के 98.82, सान्निध्य गोयल के 98.81, अमन दांगी के 98.75, पहल गोयल के 98.54, संदीप त्यागी के 98.5, कान्हा धमेजा के 98.2, अर्पित अग्रवाल के 97.83, मानवी शुक्ला के 97.18, अनमोल पांडे के 96.7, अभिषेक सिंह कुशवाह के 95.9 परसेंटाइल रहे।

तीसरे प्रयास में मिली सफलता
असफलता से हर बार ली सीख

वैभव गर्ग

• यह मेरा तीसरा अटेंप्ट था, पहले दो बार में इतने अच्छे नंबर नहीं आए थे, लेकिन उनसे काफी कुछ सीखने को मिला। इस बार साल भर में करीब 15 मॉक टेस्ट दिए और सलभर पढ़ाई को। इसके साथ अंग्रेजी पर खास ध्यान दिया।

99.85 परसेंटाइल
• मां- प्रीति गर्ग
• पिता- राजेंद्र गर्ग

निरंतर मॉक टेस्ट देने का मिला फायदा
दूसरे ही प्रयास में मिल गई सफलता

मानसी सक्सेना

• यह मेरा सेकंड अटेंप्ट था, इसलिए कुछ चीजें पहले से क्लियर थी। इसके अलावा करीब 30 मॉक टेस्ट दिए, जिससे टाइम मैनेजमेंट और मॉक सब्जेक्ट पर सबसे ज्यादा ध्यान दिया। इसलिए पिछली बार से बेहतर परसेंटाइल आ सके।

99.37 परसेंटाइल
• मां- रश्मि सक्सेना
• पिता- हेमंत सक्सेना

विवेक गुलाटी

99.36 परसेंटाइल

दो महीने की तैयारी की, अंग्रेजी विषय पर दिया सबसे ज्यादा ध्यान

पड़ाव निवासी विवेक गुलाटी ने बताया कि परीक्षा को लेकर शुरू से ही कोई संशय नहीं था, इसलिए केवल दो महीने की तैयारी की और सफल हुए। इसमें केवल अंग्रेजी पर विशेष ध्यान दिया।

परिवार में माता पिता का काफी सपोर्ट था और उन्होंने काफी मोटिवेट किया। माता पिता दोनों बिजनेस में हैं।
• मां- विन्नी गुलाटी
• पिता- संत कुमार गुलाटी

महागौरी- श्री वल्लीं ह्रीं वरदाये नमः।

एमआईटीएस 11 देशों के 255 शोधपत्र पढ़े

सत्ता सुधार ■ ग्वालियर

माधव इंस्टीट्यूट ऑफ टेक्नोलॉजी एंड साइंस ग्वालियर में इंजीनियरिंग और प्रौद्योगिकी में वर्तमान चुनौतियों के लिए सतत और अभिनव समाधान पर अंतर्राष्ट्रीय सम्मेलन का आयोजन शुरू किया। यह अंतर्राष्ट्रीय सम्मेलन तकनीकी रूप से प्रायोजित सॉफ्टकंप्यूटिंग रिसर्च सोसायटी द्वारा प्रायोजित किया गया। दो दिवसीय अंतर्राष्ट्रीय शोध सम्मेलन में 11 विभिन्न देशों से कुल 255 शोध पत्र प्राप्त हुए हैं। जिसमें से 50 शोध पत्र सम्मेलन में प्रस्तुति के लिए स्वीकार किया गया। सम्मेलन की समन्वयक डॉ. मंजरी पंडित डीन अकादमिक ने सभी
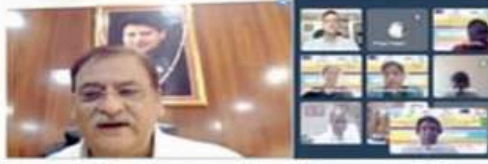
अतिथियों का स्वागत किया और राष्ट्रीय-अंतर्राष्ट्रीय संस्थाओं से आएं शोधकर्ताओं को धन्यवाद एवं बधाई दी। सम्मेलन में मुख्य अतिथि डॉ. केके अग्रवाल, पूर्व अध्यक्ष और पूर्व कुलपति इंद्रप्रस्थ विश्वविद्यालय नई दिल्ली ने ग्वालियर को ग्रेडिंग प्राप्त करने के लिए बधाई दी। डॉ. एसएन सिंह मानद अध्यक्ष आईसीएसआईएससीईटी, डॉ. आरके पंडित निदेशक एमआईटीएस, मुख्य वक्ता डॉ. अरविंद कुमार जैन प्रोफेसर राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला ने भी विचार व्यक्त किए।

SUNDAY 04

ग्वालियर, 22 अक्टूबर 2023

दो दिवसीय शोध सम्मलेन में 50 शोध पत्र स्वीकृत

ग्वालियर। माधव इंस्टीट्यूट ऑफ टेक्नोलॉजी एंड साइंस (एमआईटीएस) ग्वालियर में इंजीनियरिंग और प्रौद्योगिकी में वर्तमान चुनौतियों के लिए सतत और अभिनव समाधान पर अंतर्राष्ट्रीय सम्मेलन 2023 का आयोजन किया गया। यह दो दिवसीय शोध सम्मेलन में 11 देशों से कुल 255 शोध पत्र प्राप्त हुए हैं। जिसमें से 50 शोध पत्र सम्मेलन में प्रस्तुति हेतु स्वीकार किए गए। समन्वयक डॉ. मंजरी पंडित, डीन, ग्वालियर ने सभी अतिथियों का स्वागत किया और राष्ट्रीय अंतर्राष्ट्रीय संस्थाओं से आएं शोधकताओं को बधाई दी।
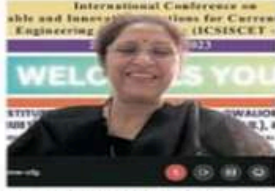
समस्याओं का समाधान करने वाली रिसर्च ही है अब सार्थक
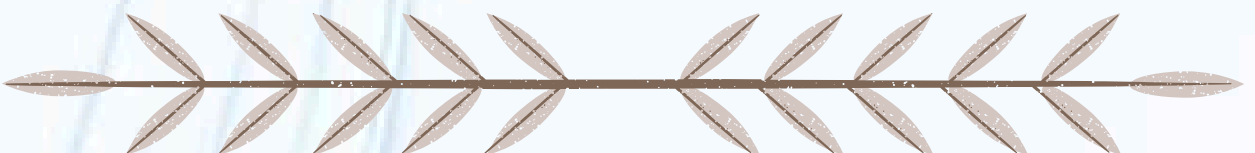
एमआईटीएस

सिटी रिपोर्टर • ग्वालियर | माधव इंस्टीट्यूट ऑफ टेक्नोलॉजी एंड साइंस (एमआईटीएस) में शनिवार से इंजीनियरिंग और प्रौद्योगिकी में वर्तमान चुनौतियों के लिए सतत एवं अभिनव समाधान विषय पर दो दिवसीय अंतरराष्ट्रीय सम्मेलन-2023 शुरू हुआ। सहयोग सॉफ्ट कंप्यूटिंग रिसर्च सोसायटी का रहा। सम्मेलन के लिए 11 देशों से 255 शोधपत्र प्राप्त हुए, जिनमें 50 शोधपत्रों को सम्मेलन में शामिल किया गया है। शुभारंभ सत्र के मुख्य अतिथि पूर्व अध्यक्ष एनबीए और पूर्व कुलपति जीजीएस इंद्रप्रस्थ विश्वविद्यालय नई दिल्ली के डॉ. केके अग्रवाल थे। उन्होंने कहा कि तेजी से प्रौद्योगिकी उन्नति और बढ़ती पर्यावरणीय चिंताओं के युग में इंजीनियरिंग एवं प्रौद्योगिकी की दुनिया अद्वितीय चुनौतियों का

प्रौद्योगिकी की हमारे जीवन में महत्वपूर्ण भूमिका

एबीवी ट्रिपलआईटीएम के निदेशक डॉ. एसएन सिंह ने बताया प्रौद्योगिकी हमारे जीवन में केंद्रीय भूमिका निभाती है। एमआईटीएस के निदेशक डॉ. आरके पंडित ने बताया कि रिसर्च वही सार्थक है जो समाज में उत्पन्न समस्याओं का प्रासंगिक हल प्रदान करने में सक्षम हो। इस मौके पर जैसी बंसल ने भी अपने विचार रखे।

सामना कर रही है। हालांकि, यह अविश्वसनीय नवाचार का भी समय है, जहां इन क्षेत्रों के पेशेवर टिकाऊ और अभूतपूर्व समाधान एक साथ आ रहे हैं।

# एम आई टी एस में आयोजित आर्ट ऑफ लिविंग में सीखा ध्यान एवं योग का मानसिक स्वास्थ्य पर प्रभाव

मुरैना, (का.सं.)। एम आई टी एस के कम्प्यूटर साइंस डिपार्टमेंट एवं हॉलिस्टिक हेल्थ क्लब के संयुक्त तत्वावधान में मंगलवार को, डॉ० मनीष दीक्षित (हेड ऑफ कंप्यूटर साइंस एंड इंजीनियरिंग डिपार्टमेंट) के मार्गदर्शन में आर्ट ऑफ लिविंग कार्यक्रम का सफल आयोजन किया गया। कार्यक्रम में अतिथि के रूप में स्?टेट? लेवल ट्रेनर डॉ० संगीता झा एवं दीपक सिंघल उपस्थित रहे।

उन्होंने सभी विद्यार्थियों को विभिन्न गतिविधियों के माध्यम से मेंटल हेल्थ एवं मेडिटेशन के बारे में बताया। ट्रेनिंग पश्चात प्रतिभागियों ने अपने मन में चल रहे द्वंद को प्रश्नों के माध्यम से ट्रेनर्स के सामने रखा एवं उसका समाधान भी प्राप्त किया। स्टूडेंट काउंसलर प्रो० सपना कुमारी ने भी विद्यार्थियों को प्रोत्साहित किया। कार्यक्रम में 130 प्रतिभागी उपस्थित रहे। प्रो० जिज्ञासा मिश्रा एवं प्रो० कृतिका शर्मा द्वारा कार्यक्रम का सफल आयोजन किया गया। प्रो० विशाल चौधरी भी विशेष रूप से उपस्थित रहे। इवेंट का आरंभ श्री सरस्वती वंदना एवं दीप प्रज्वलन के साथ हुआ। सभी अतिथियों का स्वागत संबोधन के साथ स्वागत सत्कार किया गया। ट्रेनिंग पश्चात सभी अतिथियों को शॉल एवं श्रीफल के साथ सम्मानित किया गया। कार्यक्रम के अंत में प्रो० जिज्ञासा मिश्रा द्वारा सभी का आभार व्यक्त किया गया एवं सभी आयोजक विद्यार्थियों को शुभकामनाएं दी गईं।
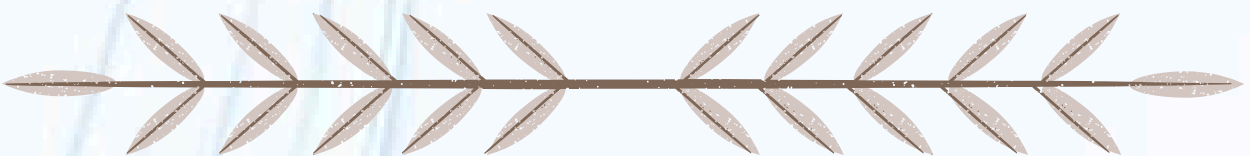
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