

INSTITUTE OF TECHNOLOGY
& MANAGEMENT
GWALIOR • MP • INDIA

“THINK BIG... THINK BEYOND”

OJAS

NEWSLETTER

JANUARY-JUNE 2024



REFLECTION FROM THE DIRECTOR'S DESK



"I am pleased to learn about the forth coming issue of the College Newsletter; Ojas Jan.-June 2024. The institute has progressed at an exponential rate since its inception in 1997. Many notable achievements have been recorded since then. This college Newsletter will help to showcase the activities that are happening on the campus. It also helps in building up team work which is very much needed today in their era of cut-throat competition. Since proper communication plays a vital role in an institution's development, this Newsletter will serve to reinforce and allow increased awareness, improved interaction, and integration among all of us. The plethora of interesting and exciting opportunities available to youngsters today often leaves them with an array of things to do. It is therefore important to help them build their focus on the subject that drains those most and gives shape to their vision. With these words, I appreciate the entire team of Ojas for their sincere efforts in bringing out this edition of Ojas Newsletter.

Dr. Meenakshi Mazumdar
Director
ITM Gwalior

FROM THE DESK OF EDITOR-IN-CHIEF



"I am pleased to learn about the forth coming issue of the College Newsletter; Ojas Jan.-June 2024. The institute has progressed at an exponential rate since its inception in 1997. Many notable achievements have been recorded since then. This college Newsletter will help to showcase the activities that are happening on the campus. It also helps in building up team work which is very much needed today in their era of cut-throat competition. Since proper communication plays a vital role in an institution's development, this Newsletter will serve to reinforce and allow increased awareness, improved interaction, and integration among all of us. The plethora of interesting and exciting opportunities available to youngsters today often leaves them with an array of things to do. It is therefore important to help them build their focus on the subject that drains those most and gives shape to their vision. With these words, I appreciate the entire team of Ojas for their sincere efforts in bringing out this edition of Ojas Newsletter.

Warm regards
Dr. Megha Lahane
Editor-in-Chief
OJAS Newsletter
ITM Gwalior

INSIDE THIS ISSUE

Events at ITM	1
Dept. of Basic Science & Humanities	9
Dept. of Management	11
Dept. of B. Tech (CS)	14
Dept. of B. Tech (CE)	15
Dept. of B. Tech (ECE)	15
Core Team	16

EVENTS AT ITM

KANUPRIYA

Experience the magic of Indian theatre as Chorus Repertory Theatre Manipur, and ITM University Gwalior present the premier of the musical theatre inspired by Dharmavir Bharti's acclaimed poem, "Kanupriya". Directed, composed, and conceptualized by the legendary Shri Ratan Thiyam, former director of NSD, this event promises to be an unforgettable journey into the heart of storytelling. Join us on Saturday, 30th March 2024, at 6:30 PM at the 'Naad' Amphitheatre, Sithouli Jhansi Road, Gwalior, for an evening filled with enchantment and cultural richness. Don't miss this opportunity to witness a masterpiece unfold on stage.

**आईटीएम नृत्य महोत्सव**

05, 06, 07 अप्रैल, 2024

समय: प्रतिदिन सायंकाल 6:30 बजे से

स्थान: 'नाद' एम्फीथियेटर, आईटीएम परिसर, सिधौली, झाँसी रोड, ग्वालियर

कार्यक्रम

शुक्रवार, 05 अप्रैल, 2024

कथकली समूह नृत्य

प्रस्तुति : कला मंडलम, केरल व मार्शल आर्ट

शनिवार, 06 अप्रैल, 2024

मणिपुर समूह नृत्य 'महारास'

प्रस्तुति : संगीत नाटक एकेडमी, मणिपुर

रविवार, 07 अप्रैल, 2024

राम लीला 'नृत्य नाटिका'

प्रस्तुति : श्रीराम भारतीय कला केंद्र, नई दिल्ली



इबारात 16

आईटीएम ग्वालियर द्वारा आयोजित उर्दू कविता का
वार्षिक प्रतिष्ठा आयोजन
शनिवार, 16 मार्च 2024 | शाम 6:30 बजे
स्थान: 'नाद' एम्फिथियेटर, आईटीएम परिसर,
सिथौली, झाँसी रोड, ग्वालियर

विवेचन:

जीवन और कविता में प्रेम
खालिद जावेद - दिल्ली

रचनाकार ::

फरहत एहसास - नोएडा
अमीर इमाम - संभल
अजीज नबील - दोहा, कतर
मुकेश आलम - लुधियाना
वरुन आनंद - जलंधर



ITM WORLD MUSIC FESTIVAL

Get ready to groove at the ITM World Music Festival! Experience the electrifying beats of Desmadre Orkesta from Argentina, the soulful tunes of Band Marcus Eaton from Los Angeles, California, and the captivating melodies of Marthe Band from Italy. Join us on 23-24 Feb' 2024, 7-9 PM at 'Naad' Amphitheatre, Sithouli Campus, Gwalior. Don't miss this unforgettable musical journey!



16वां - संगीत सम्मेलन

कालजयी कुमार गन्धर्व स्मृति को सादर समर्पित
आईटीएम संगीत सम्मेलन

01, 02, 03 मार्च, 2024

कार्यक्रम :

शुक्रवार 1 मार्च, 2024 | दोपहर 1:30 बजे

• कुमार गन्धर्व की जीवनी पर श्री सोपान जोशी कृत
पुस्तक 'शिवपुत्र कथा' पर चर्चा

• वीतडयो प्रिथयन

• कुमार गन्धर्व की काँस्य मूर्ति का अनावरण

समय: अपराह्न 3 बजे

स्थान: लिओनार्दो दा विंची ब्लॉक, आईटीएम
यूनिवर्सिटी ग्वालियर, तुरारी, एन.एच.-44,
ग्वालियर



शनिवार 2 मार्च, 2024 | सायंकाल 6:30 बजे

श्री एस आकाश - बांसुरी वादन

विदुषी सुश्री कलापिनी कोमकली - गायन

स्थान: 'नाद' एम्फीथियेटर, आईटीएम परिसर,
सिथौली, झाँसी रोड, ग्वालियर

रविवार 3 मार्च, 2024 | सायंकाल 6:30 बजे

श्री पूर्वयान चटर्जी - सितार वादन

पं. अजय पोहनकर - गायन

स्थान: 'नाद' एम्फीथियेटर, आईटीएम परिसर, सिथौली,
झाँसी रोड, ग्वालियर



ALUMNI Meet

ALUMINI MEET- PUNE CHAPTER JAN'24

Reliving the past, embracing the present, and building bridges to the future – Alumni Meet Pune Chapter 2024 captures the essence of enduring connections and cherished moments among friends and alumni.

The Alumni Meet at ITM College was more than just a gathering—it was a reaffirmation of our shared legacy, a testament to the enduring bonds that connect us across time and space. Until we meet again, may the spirit of our alma mater continue to guide and inspire us on our respective journeys.




MASTER CLASS ON ACTING



Department of Journalism and Mass Communication, Film Club, ITM University Gwalior and Performing Arts Club, ITM Gwalior hosted a Master Class on Acting. Talented actors Mr. Sparsh Shrivastava, Mr. Durgesh Kumar, and Mr. Bulloo Kumar shared their experiences and valuable insights. Students gained a lot from their expertise and stories, making it a memorable and educational event for all involved.

ITM Gwalior and ITM University are organising a special film screening and discussion of 'Laapataa Ladies'. Meet actors Sparsh Srivastav and Durgesh Kumar. Don't miss this exciting event on 17th May 2024, starting at 11:00 AM. Get ready for an engaging session filled with insights and entertainment.





Laapataa Ladies

Film Screening and Discussion on
Laapataa Ladies

Date: 17th May 2024 | Time: 11:00 AM
Venue: Ustad Allaiddin Khan Auditorium,
LDV Block, Turari Campus.

Speakers:

-  Sparsh Srivastav
Actor
-  Durgesh Kumar
Actor

RUKHSAT-2024

ITM Gwalior hosted 'Rukhsat-2024', a farewell party for its final year students. Junior and senior students showcased their talents through cultural presentations and ramp walks, fostering an atmosphere of nostalgia and celebration. The event, graced by esteemed guests including ITM University Gwalior Pro-Chancellor Dr. Daulat Singh Chauhan and ITM Gwalior Director Dr. Meenakshi Majumdar, witnessed vibrant performances and insightful interactions. Notably, Nihal Rajak and Nidhi Namdev were crowned Mr. and Miss Farewell, symbolizing excellence and grace. With memorable performances and heartfelt moments, 'Rukhsat-2024' concluded as a memorable day to all the departing students.



WOMEN EMPOWERMENT CELL

The Women Empowerment Cell (WEC) of ITM successfully organized an expert lecture titled "Challenges in Being a Woman Sculptor" by Prof. Latika Katt on 12th February 2024 at the Aruna Asaf Ali Seminar Hall on the ITM campus. Latika Katt is an Indian sculptor who specializes in stone carving, metal casting and bronze sculpting. She is notable for winning the Beijing Art Biennale Award for her bronze work titled "Makar Sankranti at Dashawmeth Ghat, Varanasi. This lecture is part of WEC's ongoing efforts to promote gender equality and empower women within and beyond the ITM campus.



NUKKAD NATAK ON GENDER EQUITY

Nukkad Natak on Gender Equity was organized by WEC at Badera gaon on 13th January 2024.



YOGA DAY

10th International Yoga Day-
"YOGA FOR SELF AND SOCIETY"

The key to a happy and fulfilling life is caring for your physical, mental, and emotional well-being. Find your inner peace and happiness through the practice of yoga.

अकथ कहानी 'प्रेम' की

रविवार 3 मार्च, 2024 | सायंकाल 6:30 बजे

स्वामी 'ओमा दि अक्'

श्री प्रयाग शुक्ल, कवि एवं कला समीक्षक

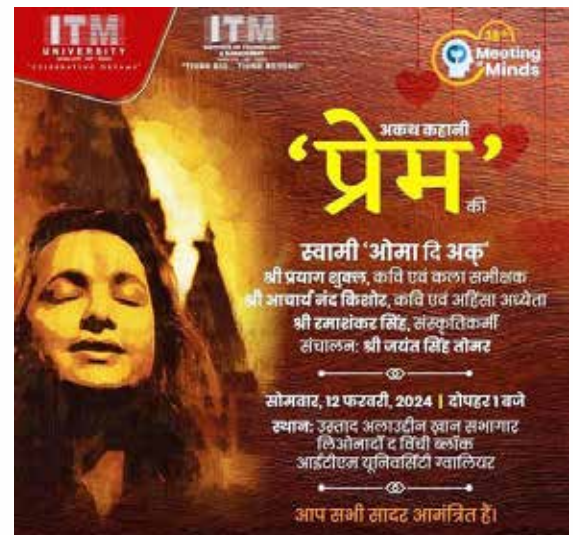
श्री आचार्य नन्द किशोर, कवि एवं अहिंसा अध्येता

श्री रमाशंकर सिंह, संस्कृतिकर्मी

संचालन : श्री जयंत सिंह तोमर

सोमवार, 12 फरवरी, 2024 | दोपहर 1 बजे

स्थान: उस्ताद अलाउद्दीन खान सभागार, लिओनार्दो दा विंची ब्लॉक, आईटीएम यूनिवर्सिटी ग्वालियर



डॉ. राममनोहर लोहिया स्मृति व्याख्यान-9

डॉ. राममनोहर लोहिया स्मृति व्याख्यान-9

शहीद -ए-आजम भगत सिंह के बलिदान दिवस एवं

डॉ. लोहिया की जयन्ती के अवसर पर

विषय: "विविधता से समृद्ध भारत में एकता के तत्व: लोहिया दृष्टि"



BASIC SCIENCE & HUMANITIES DEPARTMENT

NATIONAL SEMINAR

A two-day national seminar was organized at ITM Gwalior to observe National Science Day, organized by the Institute of Technology and Management Gwalior, in collaboration with the National Council of Science and Technology Communication, DST, New Delhi, and the Madhya Pradesh Council of Science and Technology, Bhopal. The event featured lectures, poster presentations, and paper presentations.

The chief guest of the seminar Dr. Yogesh Upadhyay, Vice-Chancellor of ITM University Gwalior emphasized the importance of innovation in science and society, citing examples from Mahatma Gandhi's endeavors, while the Director of the institute Dr. Mazumdar underscored the necessity of involving students in research endeavors.

The event commenced with a keynote address by Dr. Sanjay Shrivastava Prof. and Head Dept. of Physics, Institute of Science BHU on Nano-material advancements, followed by poster presentations. In the subsequent session, Dr. Gajanan Pandey Prof.



and Head Dept. of Chemistry BBAU Lucknow delved into waste management strategies.



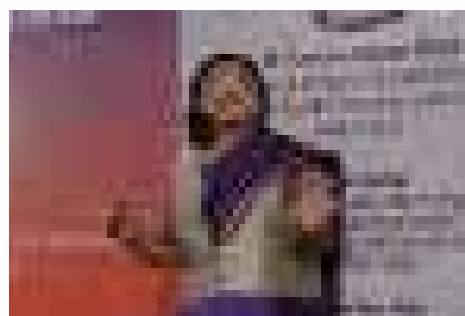
EXPERT LECTURES

Expert Lecture On "Biogenic fabrication of novel hetero junction Nano photo catalysts for rapid degradation of toxic water pollutants and photo-electrochemical water splitting for hydrogen generation" Venue: Seminar Hall, Vikram Sarabhai Block, Institute of Technology and Management, Gwalior Program Coordinator: DR. SS Chauhan, HOD and Dean Academics, Dept of Basic sciences and Humanities, ITM Gwalior and Dr. Deepesh Bhardwaj Dean R & D, ITM Gwalior Resource Persons of the Program: - Dr. Gajanan Pandey, Professor, Bhimrao Ambedkar Central University Lucknow U.P



EXPERT LECTURE ON "CATALYSING THE NANO TECHNOLOGICAL REVOLUTION"

Venue: Seminar Hall, Vikram Sarabhai Block, Institute of Technology and Management, Gwalior Program Coordinator: DR. SS Chauhan, HOD and Dean Academics, Dept of Basic sciences and Humanities, ITM Gwalior and Dr. Deepesh Bhardwaj Dean R & D, ITM Gwalior Resource Persons of the Program: - Dr. Purnima Swarup Khare, Director, School of Nanotechnology, R G P V - Bhopal



EXPERT LECTURE ON "HARMONY IN INNOVATION: SCIENCE FOR A SUSTAINABLE FUTURE IN VIKSIT BHARAT"

Venue: Seminar Hall, Vikram Sarabhai Block, Institute of Technology and Management, Gwalior Program Coordinator: DR. SS Chauhan, HOD and Dean Academics, Dept of Basic sciences and Humanities, ITM Gwalior and Dr. Deepesh Bhardwaj Dean R & D, ITM Gwalior Resource Persons of the Program: - Dr. Anil Kumar, Professor, Delhi Technical University, New Delhi



EXPERT LECTURE ON "ROBOTIC AND ARTIFICIAL INTELLIGENCE"

Venue: Seminar Hall, Vikram Sarabhai Block, Institute of Technology and Management, Gwalior Program Coordinator: DR. SS Chauhan, HOD and Dean Academics, Dept. of Basic sciences and Humanities, ITM Gwalior and Dr. Deepesh Bhardwaj Dean R & D, ITM Gwalior Resource Persons of the Program: - Dr. Rahul Kala, Asst Professor, ABV Indian Institute of Information Technology and Management IIITM, Gwalior



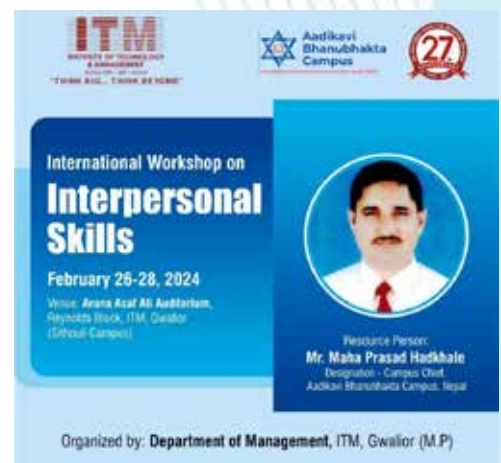
MANAGEMENT DEPARTMENT

Department of Journalism and Mass Communication, ITM University, Gwalior organized a Two Day National Seminar on the topic "The Interplay of Media Law, and the New Education Policy 2020 in Shaping India's Future" on (April 12th-13th, 2024). Sponsored by: Northern Regional Centre, Indian Council of Social Science Research (ICSSR), New Delhi. Student's Participation: From the Dept. of Management, 20 MBA 2nd Semester students participated in the event and presented their research work. The list of students is as follows:



INTERNATIONAL WORKSHOP

Department of Management, ITM organized a three-day International Workshop on "Interpersonal Skills" on 26th to 28th February 2024 at Aruna Asaf Ali auditorium, ITM Sitholi Campus. The resource person for the workshop was Mr. Maha Prasad Hadkhale, Campus chief – Aadikavi Bhanubhakta Campus, Nepal. The workshop aimed to enhance participants' interpersonal skills to improve their effectiveness in personal and professional settings.



VIHAAN- A TALK ON “MISMANAGEMENT ON TIME MEASUREMENT”

The department of management ITM Gwalior, has organised the session on Mismanagement on Time measurement dated 13 Jan 2024. The keynote Speaker for the session was Mr. Ravi kant Vajpai who discussed and explained about the ancient calendars and time measurement and took us towards the fascinating journey into the history of human civilization.



The speaker also explored the ancient methods of tracking time which not only provides insight into the cultural and technological advancements of past societies but also offers valuable lessons for understanding our own concepts of time today.



By delving into ancient calendars such as the Mayan, Egyptian, or Chinese lunar calendars, we uncover rich traditions, astronomical observations, and cultural practices that shaped the way societies organized their lives. The session also includes a vast knowledge about many unknown facts about various days and terminologies of ancient time.

MOU “ITM GWALIOR AND AADIKAVI BHANUBHAKTA CAMPUS NEPAL”

A MOU is signed between ITM Gwalior and Aadikavi Bhanubhakta Campus Nepal on 23rd January '24. The purpose of this MOU is to develop academic and educational cooperation on the basis of equality and reciprocity and to promote sustainable partnership and mutual understanding between the Aadikavi Bhanubhakta Campus (ABC), Nepal and Department of Management, ITM Gwalior, M.P.

INDUSTRY EXPERT LECTURE

Department of Management ITM Gwalior is organising an Industry Expert Lecture on Strategic Pricing: Pricing Strategies for Maximizing Revenue and Market Share. The resource person was Mr Jaipal Singh Yadav, Associate Director, Gray quest Education Finance Pvt. Ltd. Mumbai, Maharashtra, the talk has enhanced and upgrade the ideas related to pricing strategies for maximizing revenue and Market Share.

March 18, 2024 | Time:-2:00 PM

Venue: Aruna Asaf Ali Auditorium, ITM, Sitholi Campus, Gwalior (M.P.)



ALUMNI TALK

Department of Management, ITM Gwalior is organising an Alumni Talk on "Global Economic Outlook: Implications for International Finance" on April 15, 2024, at 1:30 PM

Venue: VSB, ITM Sithouli Campus, Gwalior, M.P.

Resource Person: Ms. Roli Jain, Former Deputy Manager, Aditya Birla Finance Limited

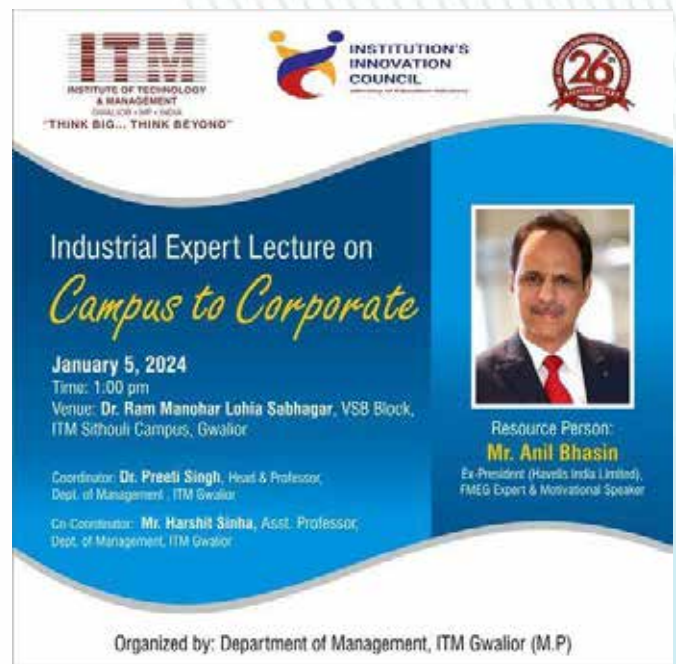


INDUSTRIAL EXPERT LECTURE ON 'CAMPUS TO CORPORATE'

January 5th, 2024 Time: 1:00 pm

Venue: Dr. Ram Manohar Lohia Sabhagar, VSB Block, ITM Sithouli Campus, Gwalior

Resource Person: Mr. Anil Bhasin Ex-President (Havells India Limited), FMEG Expert & Motivational Speaker



NATIONAL BUSINESS QUIZ

Department of Management, ITM Gwalior is organising a National Business Quiz Competition 2024 - BIZDOM 2.0 Date: April 30, 2024



Annual Week, Singing Competition 13th April 2024

B. TECH (COMPUTER SCIENCE) DEPARTMENT

WORKSHOP ON MACHINE LEARNING & DATA ANALYTICS

Two-Day Workshop on Machine Learning & Data Analytics Using Python, organized by the Dept. of Computer Science & Engineering, ITM Gwalior. Join us on January 3-4, 2024, starting at 10:00 am. Enhance your skills and delve into the future of technology!

Resource Person: Dr. Vinal Patel, ABV-IIITM, Gwalior and Dr. Santosh Singh Rathore, ABV-IIITM, Gwalior

IEEE STUDENT BRANCH

The Department of Computer Science & Engineering, ITM Gwalior is hosting the inauguration of the IEEE Student Branch, along with an expert talk on the challenges and opportunities for engineering students in career advancement.

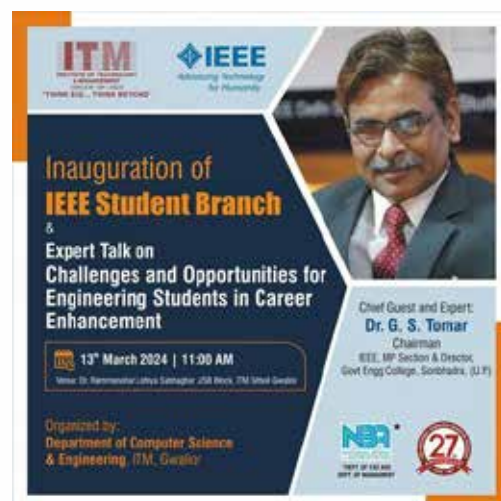
Date: 13th March 2024 Time: 11:00 AM

Venue: Dr. Rammanohar Lohiya Sabhaghar, VSB Block, ITM Sithouli Gwalior

Distinguished Guest and Speaker: Dr. G. S. Tomar, Chairman of IEEE MP Section & Director of Government Engineering College, Sonbhadra, (U.P.)

STUDENT'S ACHIEVEMENT

Himanshu Rai, a final year student at ITM Gwalior, earned recognition by securing first place in an essay competition hosted by the Bhabha Atomic Research Institute in Mumbai. His essay, focusing on 'Energy,' earned him third place nationally. The event was attended by Dr. Mohanty, Secretary of the Atomic Energy Department, who presented Himanshu with an award and a cash prize of Rs 15,000. Himanshu's achievement brought pride to ITM Gwalior and Madhya Pradesh. He emphasized the importance of participating in competitions, highlighting the doors it opens to success. Himanshu shared his inspiring experience during a 10-day tour of various research centers and labs in Mumbai, encouraging youth to showcase their creativity in competitions to excel and find areas for improvement.



B. TECH (CIVIL) DEPARTMENT

EXPERT LECTURES

Department of Civil Engineering, ITM Gwalior is organising an Expert lecture on Recent Advancement in Civil Engineering.

Resource Person – Dr. Kailash Chandra Tiwari, Professor & HOD Civil Engineering Department Delhi Technological University

Date – April 30, 2024 (Tuesday) Time – 11:00 AM

Venue: RML Seminar Hall, VSB Block, ITM Sithouli Campus

Coordinator: Ms Vishakha Yadav, Asst Professor Co-Coordinator: Mr. Brajendra Rajak, Asst Professor, CE, ITM



EXPERT LECTURES

Department of Civil Engineering, ITM Gwalior organized an Expert Lecture on REMOTE SENSING TOOL AIDS WATER MANAGEMENT BY AGGREGATING SOIL DATA on March 04, 2024 at 11:00 AM.

Venue – Aruna Asaf Ali Auditorium, ITM Gwalior (MP)

Resource Person – Dr. M. C. Gupta, Regional In-charge Senior Principal Scientist Madhya Pradesh Council of Science and Technology, Bhopal (MP) India

Convener: Dr. Ashutosh S. Trivedi, Professor, Civil Engineering Department

Coordinator: Mr. Brajendra Rajak, Assistant Professor, Civil Engineering Department



B. TECH (ELECTRONICS & COMMUNICATION) DEPARTMENT

EXPERT LECTURES

Expert Lecture on "Recent Trends in Antenna Design For 5G Communication"

Venue: Seminar Hall, Shannon Block, Institute of Technology and Management, Gwalior

Program Coordinator: Mr. Kapil Jain, Assistant Professor, ITM Gwalior
Expert from ABV-IIITM, Gwalior has been delivered the concept of basic designing of 5G antenna for different applications. Expert shared his knowledge for di-electric resonator antenna. It was an interactive session in which the students actively participated and ask many questions.

Resource Persons of Program: - Dr. Rakesh Chaudhary, Assistant Professor, Dept. of Electrical & Electronics, ABV-IIITM, Gwalior



CORE TEAM



Editor-in-chief
Dr. Megha Lahane



Member
Dr. Ravi Kant Vajpai



Member
Mr. Gagan Mudgal



Member
Dr. Prashant Sharma

For More Details Contact-
OJAS OFFICE, NEWTON BLOCK, ITM, GWALIOR (MP)
Email: ojas@itmgoi.in

