

INSTITUTE OF TECHNOLOGY
& MANAGEMENT
GWALIOR • MP • INDIA

“THINK BIG... THINK BEYOND”

OJAS

NEWSLETTER

JANUARY-JUNE 2023

Seminar on
Cancer Treatment
Research

January 6, 2023 | 2:00 pm

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

Experts



Dr. Manoj Garg
Associate Professor
(Amity University, Noida)

Dr. Manoj Garg

Priusha Narayan
Ms



INSIDE THIS ISSUE

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REFLECTION FROM THE DIRECTOR'S DESK



"I am pleased to learn about the forth coming issue of the College Newsletter; Ojas Jan-Jan 2023. 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. Meenakshi Mazumdar
Director
ITM Gwalior

FROM THE DESK OF EDITOR-IN-CHIEF



Dear Readers

As the Editor-in-Chief of our college newsletter, I am thrilled to present to you the latest edition, brimming with the diverse talents and achievements of our institute. This newsletter is a testament to our commitment to excellence in both academics and extracurricular activities.

In this issue, you will find inspiring stories, informative articles, and captivating artwork that showcase the remarkable journey of our college community. We hope that this newsletter continues to serve as a platform for creativity, expression, and the celebration of our collective successes.

Thank you for your continued support, and I encourage you to explore the pages within. Together, we continue to shape the narrative of our college's vibrant and dynamic spirit.

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

EVENTS AT ITM

Visit to ITM adopted villages under UBA and NSS activities
Students of ITM visited Villages Badera, Chetupada adopted by ITM



Youth Day celebrated on Swami Vivekananda Jayanti with great joy



EXPERT LECTURE ON CYBERCRIME AWARENESS

ORGANIZED BY ITM GWALIOR NSEYO UNIT

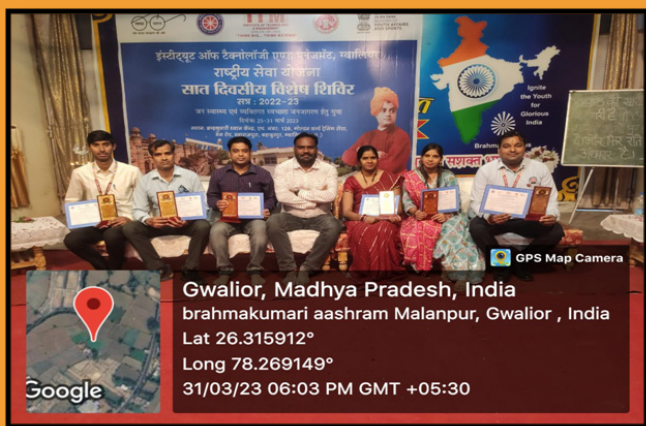
An expert lecture on cyber crime awareness was organized for students by National Service Scheme units in joint aegis of ITM College and University on 01 March 2023. In which Additional SP of Gwalior city Shri Rajesh Dandotia was present as the keynote speaker. Honorable Vice Chancellor Prof. SS Bhakar as special guest, the program was presided over by Prof. Deepesh Bhardwaj.



7-DAY NSS SPECIAL CAMP -2023

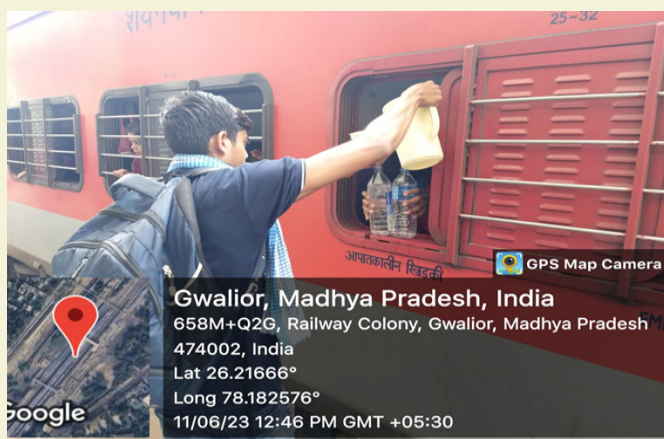
Discipline, social service, and time utilization are hallmarks of a National Service Scheme (NSS) volunteer. The seven-day residential camp of the NSS Unit of ITM College, Sitholi Campus, Gwalior, ran from 25 to 31 March 2023, with Prof. (Dr.) Santosh Narayan Khetkad and Dr. Manoj Awasthi as chief guests. Sessions included yoga, parades, and intellectual programs. Key guests like Dr. SS Chauhan emphasized discipline, patience, and humility. On 31 March, the closing ceremony featured Prof. Ravikant Adalatwale and ITM University's Vice Chancellor, Prof. Sher Singh Bhakar. The Vice Chancellor praised volunteers' dedication despite limited resources.

- ITM Family's tribute to the "SWAR KOKILA" BHARAT RATNA LATA MANGESHKAR 28 Sep. 1929 - 06 Feb. 2022

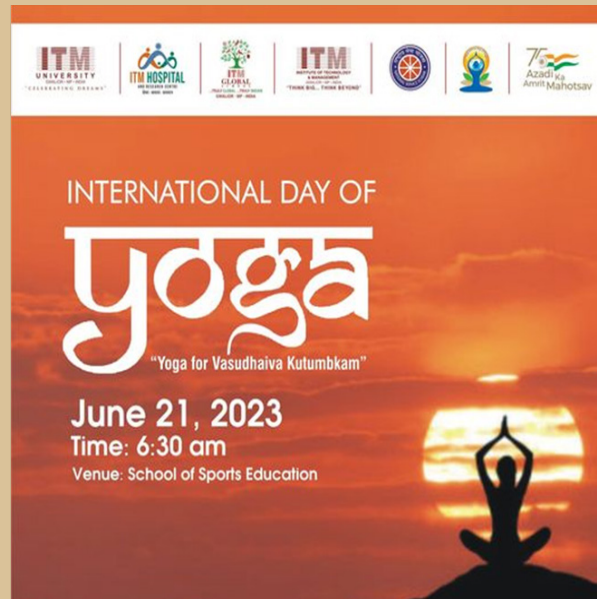


ITM NSS VOLUNTEERS ORGANIZED FREE COLD WATER DISTRIBUTION PROGRAM AT GWALIOR RAILWAY STATION DURING SUMMER SEASON

In the month of May-June, people have to face problems due to heat waves in Gwalior. In such a situation, free water is provided by Punjabi Parishad to the passengers coming from every corner of India. Therefore, the students of NSS unit of ITM College have been serving for the last 3 years to distribute this free water.



9TH INTERNATIONAL DAY OF YOGA



NATIONAL TECHNOLOGY DAY CELEBRATION



9TH INTERNATIONAL DAY OF YOGA



SAMVAD



SANGEET SAMMELAN

आईटीएम
संगीत सम्मेलन 15^{वां}
“परंपरा” - साधना में तीन पीढ़ियाँ
25 एवं 26 मार्च, 2023

स्थान: 'नाद' एन्फोथियेटर, आईटीएम परिसर, सिधौली, झाँसी रोड, ग्वालियर
समय: सायंकाल 7 बजे से

कार्यक्रम:
प्रथम दिवस **शनिवार 25 मार्च, 2023**
डॉ. एन. राजम एवं परिवार (वायलिन)
द्वितीय दिवस **रविवार 26 मार्च, 2023**
पं. विश्वमोहन भट्ट एवं परिवार (मोहन वीणा)

कृपया फ़ास्ट आर्रें एवं अन्य टिकटजनों से भी आने का आग्रह करें, उनका स्वागत है।

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ITM HOSPITAL
“THINK BIG... THINK BEYOND”

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DR. RAM MANOHAR LOHIYA MEMORIAL LECTURE

अमर शहीद स्मरण दिवस
डॉ. राममनोहर लोहिया
स्मृति व्याख्यान समारोह-8
दिनांक: 23 मार्च, 2023 | समय: अपरान्ह 2:45 बजे
स्थान: 'नाद', आईटीएम कैपस, सिधौली, झाँसी रोड, ग्वालियर

मुख्य अतिथि: श्री मनोज सिन्हा
माननीय उपराज्यपाल, जम्मू एवं कश्मीर
व्याख्यान: श्री कुमार प्रशान्त
अध्यक्ष, गांधी शांति प्रतिष्ठान, नई दिल्ली
सभापति: श्री प्रयाग शुक्ल
कवि एवं कला समीक्षक

“डॉ. राममनोहर लोहिया-रचनाकारों की नज़र में” (खण्ड 2)
संपादक - श्री रमार्शकर सिंह, प्रस्तावना - प्रो. राजकुमार जैन
पुस्तक का लोकार्पण - श्री के. सी. त्यागी, पूर्व सांसद
आप सब इष्ट मित्रों सहित सादर आमंत्रित हैं।

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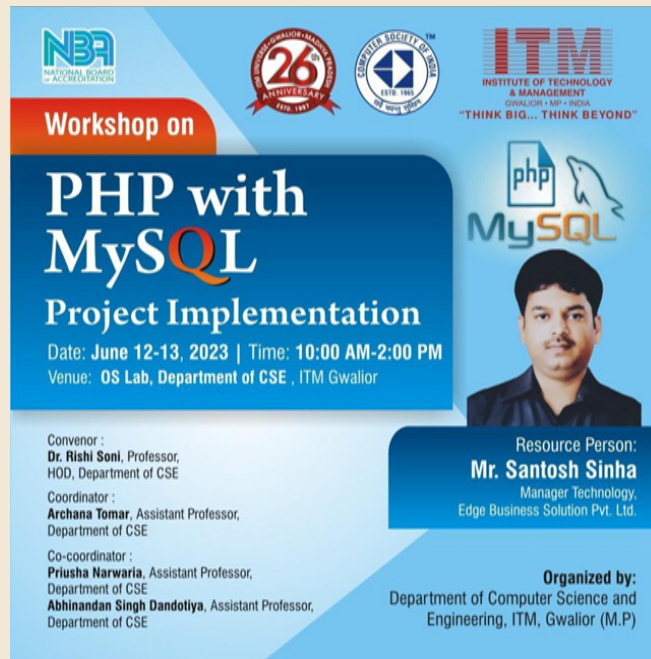
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Department Spotlight

COMPUTER SCIENCE ENGINEERING

Two Day Workshop on "PHP with MySQL Project Implementation"

Workshop was conducted on "PHP with MySQL project implementation" on 12-13 June 2023, organized for all 2nd year students by the Department of CSE, ITM, Gwalior (M.P.).



The poster is for a two-day workshop titled "PHP with MySQL Project Implementation" held on June 12-13, 2023, from 10:00 AM to 2:00 PM in the OS Lab, Department of CSE, ITM Gwalior. It features logos for NBA, 26th Anniversary, and ITM. The resource person is Mr. Santosh Sinha, Manager Technology at Edge Business Solution Pvt. Ltd. The workshop is organized by the Department of Computer Science and Engineering, ITM, Gwalior (M.P.).

Workshop on
PHP with MySQL
Project Implementation
Date: June 12-13, 2023 | Time: 10:00 AM-2:00 PM
Venue: OS Lab, Department of CSE, ITM Gwalior

Convenor:
Dr. Rishi Soni, Professor,
HOD, Department of CSE

Coordinator:
Archana Tomar, Assistant Professor,
Department of CSE

Co-coordinator:
Priyusha Narwaria, Assistant Professor,
Department of CSE
Abhinandan Singh Dandotiya, Assistant Professor,
Department of CSE

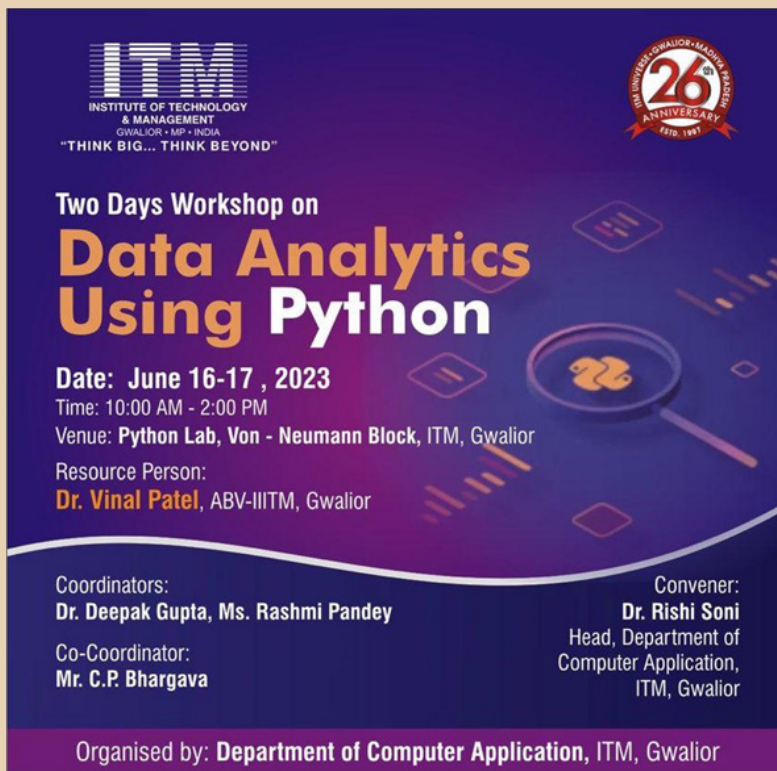
Resource Person:
Mr. Santosh Sinha
Manager Technology,
Edge Business Solution Pvt. Ltd.

Organized by:
Department of Computer Science and
Engineering, ITM, Gwalior (M.P.)



TWO DAY WORKSHOP ON "DATA ANALYTICS USING PYTHON"

A two-day workshop was organized by the Department of Computer Applications, ITM. The topic of which was "Data Analytics Using Python". In the workshop, Mr. Vinal Patel, an expert from ABV Triple ITM, explained the information on the topic "Data Analytics Using Python" through practical sessions.



The poster is for a two-day workshop titled "Data Analytics Using Python". It features the ITM logo and a 26th anniversary seal. The text provides details about the date, time, venue, resource person, coordinators, and the organizing department.

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Two Days Workshop on
Data Analytics
Using Python

Date: June 16-17, 2023
Time: 10:00 AM - 2:00 PM
Venue: Python Lab, Von - Neumann Block, ITM, Gwalior
Resource Person:
Dr. Vinal Patel, ABV-IITM, Gwalior

Coordinators:
Dr. Deepak Gupta, Ms. Rashmi Pandey
Co-Coordinator:
Mr. C.P. Bhargava

Convener:
Dr. Rishi Soni
Head, Department of
Computer Application,
ITM, Gwalior

Organised by: **Department of Computer Application, ITM, Gwalior**



INFORMATION TECHNOLOGY

Department organized a three days State Level Workshop on "Data Analytics with Python". In Inaugural function, Dr. Aditya Vidyarthi, Head Dept. of IT ITM, Gwalior, Dr. Jitendra Singh Kushwah, Dr. Saurabh Agarwal, Consultant IBM and UNESCO, Ms. Archana Acharya, Program Coordinator, all faculty members of IT department ITM Gwalior was present. Faculties and other dignitaries were welcomed.



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3 Days State Level Workshop on Data Analytics with Python

Date: May 11-13, 2023
Time: 10:00 am to 4:30 pm
Venue: 2nd Floor, Computer Center, Carnot Block, ITM, Sithouli Campus, Gwalior (M.P.)

Resource Person:
Prof. (Dr.) Saurabh Agarwal
B.Tech. (IIT Kanpur),
M.Tech. (IIT Delhi)
Consultant-IBM and UNESCO

Objectives:
Workshop will-
1. Impart the basic knowledge of Python.
2. Give exposure to Data Visualization Methods.
3. Provide hands-on experience with Data Analytic Techniques.
4. Provide insights on the fundamentals of various analytical techniques used in Python Programming.
5. Help to learn Python as per the industry perspective and make the students do real-world Data Analytics.

Prerequisites:
- Basic knowledge of Python
- Basic concepts of statistics as they will be very useful when we cover the topics

Course Highlights:
- Python Fundamentals
- Data Visualization Fundamentals
- Introduction to Data Analytics
- Use of Python Libraries as a tool for Data Analytics
- Data Cleaning and Preparation
- Exploratory Data Analysis

Registration Fees: Rs. 500/-

Who can attend?
Engineering and Technology students, Research Scholar, PG students

Certification
All eligible candidates will get the certificate after the completion of Workshop

Last Date of Registration
9th May 2023
(Outstation candidate can avail accommodation on payment basis.)

Organized by: Department of Information Technology, Institute of Technology & Management, Gwalior



CIVIL ENGINEERING

Expert Lecture on "from Earth to Moon - the Role of Remote Sensing and GIS Techniques from an Engineer's Perspective"

An expert lecture was conducted on "From Earth to Moon - The Role of Remote Sensing and GIS Techniques from an Engineer's Perspective" on January 24th, 2023 organized by Dept. of CE, Dept. of ME and IIC, ITM Gwalior

The event focused on the application of remote sensing and GIS (Geographic Information System) techniques in the study of Earth and the Moon. The speakers provided insights into the use of these technologies for data collection and analysis from space, emphasizing their importance in understanding planetary surfaces and environmental systems. The discussion highlighted the significance of remote sensing and GIS in modern engineering and scientific research.



MBA DEPARTMENT

Alumni Talk on "Up-skill yourself for Campuses"

The Department of Management, ITM Gwalior, has organized the alumni talk on 28/01/2023 coordinated by Dr. Ankit Gupta, Assistant professor of department of management, the alumni interaction was organized to Up skill the knowledge and awareness of the students. The resource person was Mr. Pushp Kumar, HR associate, Protiviti India member firm Ltd. Gurugram Haryana, the talk has enhanced and upgrade the ideas and innovation in the field of specialization



**ALUMNI TALK ON
UPSKILL
YOURSELF FOR
CAMPUSES**

January 28 2:00 PM

Venue: Aruna Asaf Ali Auditorium
Carnal Block, ITM, Sitholi Campus
Gwalior, M.P.

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alumni interaction

Coordinator:
Dr. Ankit Gupta
Associate Professor, ITM Gwalior
Mob.: 8959696170

Organized by
Dept. of Management and Alumni Relations cell, ITM, Gwalior

RESOURCE PERSON:
Mr. Pushp Kumar
HR Associate
Protiviti India Member Firm Ltd.
Gurugram, Haryana



ALUMNI TALK ON "UP-SKILL YOURSELF FOR CAMPUSES"

The Department of Management, ITM Gwalior, has organized the one-week National Student Development Program on Business Analytics. The Student Development Program focuses on the enhancement of the skills of the students apart from regular academic development. It aims at increasing levels of understanding of the concepts.

The program included a series of lectures such as Descriptive statistics, Data Analysis using SPSS, Latex, and many other analytical tools



ONE DAY WORKSHOP ON “PROWESS IQ DATABASE TOOLS”

Prowess IQ is a powerful database tool used extensively for accessing detailed financial and market information about Indian companies. Developed by the Centre for Monitoring Indian Economy (CMIE), Prowess IQ provides comprehensive data on company performance, enabling users to analyze financial statements, compare company performances, and make informed decisions based on data-driven insights.



6TH NATIONAL SEMINAR (SUSPIRE)-2023 ON “INDUSTRY 4.0 EMERGING CHALLENGES, OPPORTUNITIES AND THE WAY AHEAD”

The Two-Day National Seminar on “Industry 4.0: Emerging Challenges, Opportunities and the way ahead” was meticulously planned and executed to ensure a productive and engaging experience for all participants. The event featured a diverse range of guests and keynote speakers facilitating an in-depth exploration of the subject matter. Below is an outline of the event and its compliance with various aspects:

our chief guest Prof. V K Gupta, keynote speakers Prof. A M Sherry, special guest Dr. A C Pandey, and guests of honor Prof. Umesh Holani for taking the time out of their busy schedules to share their valuable insights and experiences with us. Their contributions have enriched our understanding of Industry 4.0 and its implications for the economy, society, and environment.



Beyond Classroom

IDEAPAD

Expert Lecture on “The Power of an Entrepreneurial Mind Set”

An Expert Lecture on “The Power of an Entrepreneurial Mind Set”. The talk show was hosted by Mr. Manish Agnihotri, a renowned entrepreneur and motivational speaker, who shared his insights and experiences on how to develop and nurture an entrepreneurial mindset. He explained that an entrepreneurial mindset is not just about starting a business, but also about having a vision, taking risks, learning from failures, solving problems, and creating value. He also gave some tips and examples on how to cultivate this mindset in oneself and others.



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THE POWER OF AN ENTREPRENEURIAL MIND SET

January 18, 2023, 2:00 PM

Venue: Ram Manohar Lohia, Sabhagar, VSB Block, ITM Sihoul Campus, Gwalior

Induction Program

EXPERT:
Mr. Manish Agnihotri
Contact Analytics & Legal Tech
Co-Founder Agni, Carnegie Mellon University-alum
Pittsburgh, USA

Coordinator:
Dr. S. S. Chauhan
Dean Academics, ITM Gwalior

Co-coordinator:
Mr. Pawan Tiwari
Coordinator, Ideapad Cell, ITM Gwalior
Mr. Shyam Babu
Coordinator, Alumni Relations Cell, ITM Gwalior

AGNI | **25**

RESEARCH CELL

Seminars on Global Science for Global wellbeing/Global impact of Indian scientific achievements after 75th year of independence



NATIONAL SCIENCE DAY
February 24-28, 2023

THEME: **GLOBAL IMPACT OF INDIAN SCIENTIFIC ACHIEVEMENTS AFTER 75TH YEARS OF INDEPENDENCE**

Organized by: Research Cell & Makers Lab, Dept. of Basic Sciences, CE, MBA, ITM Gwalior

NATIONAL SCIENCE DAY
February 24-28, 2023

THEME: **GLOBAL IMPACT OF INDIAN SCIENTIFIC ACHIEVEMENTS AFTER 75TH YEARS OF INDEPENDENCE**

Registration link: <https://forms.gle/7A9w4Ry8p8t8t8p8>

Organized by: Research Cell & Makers Lab, Dept. of Basic Sciences, CE, MBA, ITM Gwalior

Activity pictures 28th feb 2023:



ALUMNI RELATIONS CELL

Three Day workshop on "Computer Programming and Trending Technologies like- Data Science, ML & AI, Software Development, Cloud Computing & Digital Marketing" was organized by Alumni Relations Cell and Institute Innovation Council, ITM Gwalior on 11-13 Jan 2023. Students were familiar the skills like Data Science, ML & AI, Software Development, Cloud Computing & Digital Marketing and Behaviour Development.

The course was of 15 hours at which one hour was dedicated for the Entrepreneurship Skills, Attitude and Behaviour Development and 02 hour is dedicated for the skills- Data Science, ML & AI, Software Development, Cloud Computing and Digital Marketing. 02 hours to solve the assignments each day.



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ideapad

ALUMNI

INSTITUTE'S INNOVATION COUNCIL

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"CELEBRATING DREAMS"

Three Day Workshop on:
Computer Programming and Trending Technologies like-
"Data science, ML & AI, Software Development, Cloud Computing & Digital Marketing"

Date: January 11-13, 2023 | Time: 5:00 PM
Mode: Online

Target Participants *B.Tech First Year*

Registration Details:
Registration Link: <https://forms.gle/AvFNrBFj6qv3emvS8>
(Participation E-certificate will be given to all participants)
Program Secretary: Mr. Amit Kumar Tiwari (Co-coordinator)
Assistant Professor, Dept. of ME, ITM Gwalior

Organised by: Alumni Relations Cell and Ideapad Cell, ITM Gwalior
For any assistance, Call or Whatsapp at +91 8120529565, 9893947897

Expert:

Mr. Vaibhav Singh
(Alumni, Batch 2014)
CMO, Octaculus Technologies Pvt. Ltd.

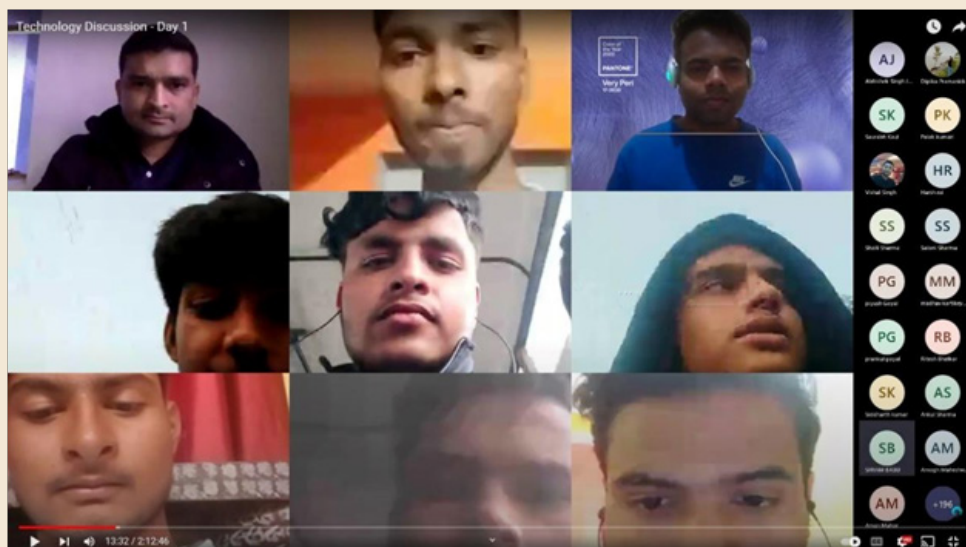
Welcome Remark:

Mr. Shyam Babu
Program Convener
Coordinator- Alumni Relations Cell, ITM Gwalior

Opening Remark:

Mr. Pawan Tiwari
Coordinator- ITM Business and Incubator Foundation-Ideapad Cell, ITM Gwalior

NO REGISTRATION FEE



BUSINESS IDEA COMPETITION FOR ASPIRING ENTREPRENEURS : "PITCHERS-BUILD YOUR START-UP"

Aspiring entrepreneurs got opportunity to showcase their ideas in front of experts. Other students were motivated to join the startup eco system. The programme featured 12 selected startups from various sectors such as education, health, agriculture, e-commerce, fintech and more. The startups were given 10 minutes each to pitch their business plans, followed by a Q&A session with a panel of judges comprising of industry experts, investors and media representatives.

The judges will evaluate the startups based on their market potential, scalability, innovation, social impact and presentation skills. The top three startups will be awarded cash prizes and certificate. They will also get an opportunity to be featured in Business India magazine and website, as well as receive mentorship and networking support from VIGYOS and its partners. The Business India Pitching Programme is a golden opportunity for startups to showcase their ideas to a wider audience and gain valuable feedback and guidance from experts. It is also a chance for investors, mentors and customers to discover new and exciting ventures that can make a difference in the society.



The poster is for the 'Pitchers Build Your Start-Up' competition. It features a blue background with a silhouette of a person sitting in a chair. The text is in white and yellow. Logos for ITM, KROPOS (TECHFEST), and the Institution's Innovation Council are at the top. A yellow banner at the bottom contains the prize pool and registration fees. A QR code is on the right side.

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KROPOS
(TECHFEST)

INSTITUTION'S
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COUNCIL

26
ANNIVERSARY
ESTD. 1997

FUELING THE FUTURE

PITCHERS

BUILD YOUR START-UP

Business IDEA Competition for aspiring Entrepreneurs.

Prize Pool : Rs. 5100

-: Guidelines :-

- Students may compete individually or as a team (Max: 4 members)
- Submit a business idea in written.
- Finalists will compete via a 3–5-minute LIVE presentation before a panel of judges, followed by 3 minutes of Q&A
- Professional attire required for all finalists.

Timelines :

Finale Date : 05 April'23

Timing: 11 AM

Kautilya Block

Co-ordinators :

Mukul Tarsoliya - 7440585640 Anmol Jain - 7089606010

Registration Fees : Rs 200

Register Here !



WOMEN EMPOWERMENT CELL

Seminar on "Cancer Treatment Research"

The Women Empowerment Cell (WEC) of ITM organized an International seminar on "Cancer Treatment Research" on 6th Feb. 2023, at VSB, Dr. Ram Manohar Lohia Seminar Hall, in hybrid mode. The International Key Speaker were - Dr. Vijay Pandey, Asso. Prof., Tsinghua- Berkeley Shenzhen Institute, China. Dr. Madhura Kulkarni, Senior Scientist (IISER Pune) joined virtually and Dr. Manoj Garg, Asso. Prof. Amity University, Noida were the other expert speakers.



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International Seminar on
Cancer Treatment Research
February 6, 2023 | 2:00 pm
Venue: Dr. Ram Manohar Lohia Sabhagar, VSB Block, Sithouli Campus

— Experts —

 Dr. Vijay Pandey Associate Professor Tsinghua-Berkeley Shenzhen Institute (China)	 Dr. Madhura Kulkarni Senior Scientist (IISER Pune)	 Dr. Manoj Garg Associate Professor (Amity University, Noida)	 Dr. Megha Lahane WEC Coordinator	 Dr. Prabha Dixit WEC Co-coordinator
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Organizing Committee: Mrs. Priusha Narwaria, Ms. Vishakha Yadav
Ms. Neha Sharma, Ms. Megha Rajawat

Organised by : Women Empowerment Cell ITM Gwalior



CORE TEAM



Editor-in-chief
Dr. Megha Lahane



Sub-Editor
Mr. Gagan Mudgal



Member
Dr. Ravi Kant Vajpai



Member
Dr. Prashant Sharma

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

