

ABV-Indian Institute of Information Technology and (An Institute of National Importance, Ministry of Education, Govt. of India)

Three Days National Seminar on Challenges and Development in Innovation and Entrepreneurship (7 - 9 August 2024) Organized by the Department of EEE

ABOUT THE INSTITUTE AND THE DEPARTMENT

Atal Bihari Vajpayee - Indian Institute of Information Technology & Management Gwalior (ABV-IIITM Gwalior) is India's premier Institute incepted by Ministry of Human Resource and Development (MHRD), Government of India in the year 1997 as a center of excellence in the field of Information Technology and Management. The Department of EEE is one of the major departments being created in 2022 to achieve the mission and vision of the institute. The Department is currently in its development phase and engaged in teaching, research and development in the areas of VLSI, RF and Microwave Communication, Signal Processing, and Control and Automation. Currently, the department offers M.Tech. in IC Design and Technology and Ph.D. program in different areas. The faculty members of the department are also engaged in outreach activities by organizing workshops, faculty development programs, conferences, and academic and industry collaborations. Many government-sponsored research projects are also being undertaken by the faculty members of the department from SERB, DST, DBT, MeitY, DSIR, TEQIP, and institute sponsored projects.

ABOUT THE SEMINAR

This seminar aims to provide participants with the challenges and development engineering research methodology, technology, innovation, in and entrepreneurship strategies to design and implement innovative ideas and develop the specialized skills necessary to start and manage a successful entrepreneurial venture.

SEMINAR THEME

- Understanding Innovation and Entrepreneurship
- Ideation and Creativity
- Research Methodology: Types and Design
- Data Collection, Sampling, and Analysis Techniques
- Industry R&D and Validation
- **Business Model Development**
- Product Design and Development
- Project Planning and Presentation
- Funding and Investment
- Collaboration, Networking, and Mentorship
- Innovations in Energy and Environment Case Studies and Real-World Applications
- Startup Challenges and Opportunities

CHIEF PATRON

Prof. S. N. Singh, Director, ABV-IIITM Gwalior

PATRON

Prof. Manisha Pattanaik, HoD (EEE), ABV-IIITM Gwalior

RESOURCE PERSONS

Prof. S. N. Singh, Director, ABV-IIITM Gwalior

Prof. Surendra Pal, Academy Professor, Academy of Scientific & Innovative Research (AcSIR), Former Vice-Chancellor of DIAT, Pune

Prof. Sanjeet Kumar Dwivedi, Member of Faculty Board, Innovation & Business, Southern Denmark University, Denmark

Mr. Abhishek B. Sharma, CEO & Founder, Beyond Evolution Tech. Solutions Pvt. Ltd.

Dr. Shuktij Singh Rao, Executive Director, CII-TATA Communications, Center of **Digital Transformation**

Prof. Rajendra Sahu, Dean of Research and Consultancy, ABV-IIITM Gwalior Prof. Anurag Srivastava, Dean of Alumni and External Relations, ABV-IIITM Gwalior Prof. Manoj Kumar Das, Faculty Coordinator, TIIC, ABV-IIITM Gwalior Prof. Manisha Pattanaik, HoD (EEE), ABV-IIITM Gwalior

SEMINAR SUPPORTED BY PAVITRAM

Project of National Mission for Himalayan Studies, Ministry of Environment Forest and Climate Change, Govt. of India Dates & Mode of the Seminar: 7 - 9 August 2024 (Hybrid mode) Certificate will be provided to all the participants.



WHO CAN APPLY

The applicants are welcome but not limited to BBA/MBA, B.E./B.Tech., M.E./M.Tech., PhD., working professionals from startups, MSMEs, and others.

SEMINAR COORDINATORS

- Prof. Sanjeet Kumar Dwivedi, Adjunct Faculty, ABV-IIITM Gwalior, (skdwivedi@iiitm.ac.in)
- Prof. Anurag Srivastava, Professor, ABV-IIITM Gwalior (anurags@iiitm.ac.in)
- Prof. Manisha Pattanaik, Professor, ABV-IIITM Gwalior (manishapattanaik@iiitm.ac.in)
- Dr. Praveen Kumar Singya, Assistant Professor, ABV-IIITM Gwalior (praveens@iiitm.ac.in) (Contact no.: 9827310858)

BANK DETAILS

Account Name: ABV IIITM FDP Account Account Number: 945210110009380 IFSC Code: BKID0009462 Bank name, address, and Branch: BOI, IIITM Branch, Gwalior

REGISTRATION FEE

Category	Online Registartion Fee	Offline Registration Fees
Research Scholars/PG/UG (3rd Year Onwards) Student	Rs. 1500/-	Rs. 5000/- (Including Accommodation and Food) Rs. 2000/- (Excluding Accommodation and Food)
Faculty from Institutes/Universities	Rs. 2000/-	
Engineers from Industry and R&D Organizations	Rs. 2500/-	

REGISTRATION LINK



Register using any one of the following: 1. Use the link below: http://surl.li/llycxd 2. Scan the QR code