

**JIMS ENGINEERING MANAGEMENT TECHNICAL CAMPUS  
GREATER NOIDA (DELHI-NCR) U.P., INDIA**

# **ICRAIMMSTEL 2021**

**INTERNATIONAL MULTIDISCIPLINARY CONFERENCE  
JEMTEC, GREATER NOIDA**

**INTERNATIONAL CONFERENCE  
ON  
'RECENT ADVANCEMENTS & INNOVATIONS IN  
MANAGEMENT, MEDIA, SCIENCE, TECHNOLOGY,  
EDUCATION AND  
LEGAL ISSUES'**

**(ICRAIMMSTEL 2021)**

**Date of Conference: Saturday, 8<sup>th</sup> May, 2021**

**Venue – (Virtual) JEMTEC, 48/4, Knowledge Park-III, Greater  
Noida  
Gautam Buddha Nagar, U.P. Pin- 201310**



## ABOUT JIMS EDUCATIONAL GROUP

The JIMS Educational Group has a legacy of over 25 years in quality education, creating industry-ready professionals. It is founded by (late) Shri. Jagannath Gupta, an eminent philanthropist of his time. JIMS Group with its foresighted vision, sense of mission and passion is determined to have its presence felt by opening new campuses across India so that no matter where a student is, geographical boundaries should not be a hindrance in obtaining the best of education. The group has set up high quality educational institutions such as:

- Jagannath International Management School, Kalkaji, New Delhi,
- Jagannath International Management School, VasantKunj, New Delhi.,
- Jagannath Institute of Management Studies, Rohini,
- Jagannath Gupta Institute of Engineering & Technology, Jaipur (Rajasthan),
- Jagannath University, Jaipur, (Rajasthan),
- Jagannath University, Bahadurgarh, Haryana.

Besides above, the JIMS Educational Group has established many schools in Noida and Ghaziabad. JEMTEC Engineering & Management Technical Campus, Greater Noida was established in 2012, under the visionary planning and dynamic leadership of Dr. Amit Gupta, Chairman, JIMS group. The Institute offers various degree programmes such as B.Tech., BB.A., B.CA., B.Ed., B.Com, BA.JMC., B.A.LL.B.,

and BB.A.LL.B. JEMTEC has been ranked amongst premiere institutions for quality education in National Capital Region. Institute is approved by AICTE, NCTE & BCI. The Institute has an excellent infrastructure for quality teaching, learning and research activities.

## About the Conference

This International Conference (Virtual) on '*Recent Advancements & Innovations in Management, Media, Science, Technology, Education and Legal Issues*' (ICRAIMMSTEL-2021) is 2<sup>nd</sup> International conference being organized by JEMTEC, Greater Noida. The 1<sup>st</sup> International conference was organized on 29<sup>th</sup> and 30<sup>th</sup> March, 2019. This Conference aims to bring together the Researcher scholars, Scientists, Engineers, Managers, students and faculties of Education, Media, Law, Engineering, Science and Management for providing international forum for the dissemination of new ideas, original research results, and practical developments which will focus on theory as well as practice.

This conference provides a platform to address, exhibit, and explore the knowledge of above mentioned fields. The Conference provides a unique opportunity to bring together experts from Academics, Industries, Research Scholars, and students.



## Sub-Themes

### Computer Science & BCA

- Artificial Intelligence
- Machine Learning
- Cloud Computing
- Computer vision and Image processing
- Cyber security
- Data Science
- Internet of Things (IOT)

### Electronics & Communication

- IOT Architectures & Protocol
- Smart Antennas
- VLSI and System Design
- Digital Communication
- Ad Hoc Networks

### Electrical Engineering

- Advanced functional material and Devices.
- Resilient energy systems.
- Sensing technologies for security.
- Energy Networks

### Mechanical Engineering

- Robotics
- Electrical Vehicle Technology
- Mechatronics
- Instrumentation Controls in Power Plant
- CFD

### Civil Engineering

- Environmental Engineering
- Structural Engineering and Steel Structure
- Innovative and Green Building Materials
- Smart Transportation Technology

### Applied Sciences (Chemistry)

- Ground Water Quality
- Nano-Composites
- Green Chemistry
- Plastic Pollution
- Air Quality Index

### Mathematics

- Mathematical Modeling
- Optimization and Approximation
- Theory of Computation
- Probability Statistics and Stochastic Process
- Operator theory & wavelets Analysis
- Fuzzy systems
- Game theoretical methods
- Software Reliability

### Management

- E-Business.
- Machine Learning in Finance.
- Organizational Behavior and Ethics.
- Global Warming.
- Generic Competitive Strategies
- Media and Technological Innovations
- Sustainable management practices
- Disruptive Marketing

### Commerce

- Role of ICT in Business Sustainability
- Entrepreneurism and Business Growth
- Emerging trends in Finance & Accounting
- The role of government in fostering entrepreneurship & innovation
- Changing business trade practices: Opportunities & Challenges.

### Physics

- Nano science and Technology
- Condense Matter and Material Physics
- Atomic, Molecular and Optical Physics
- Environmental Physics
- Biophysics
- Astrophysics: Fusion and Plasma Physics
- Clean Energy

## Education

- Impact of Online Education on rural area.
- Equity in Education: Today's Scenario.
- Inclusiveness of Differently abled: Future Perspectives
- Multicultural Environment: Future Classroom.
- Importance of Foundational Literacy and Numeracy.
- Public-Private Partnership Models for the development of education.
- Role of Artificial Intelligence in Today's Educational Scenario.
- Innovative Pedagogical Practices associated with New Education Policy, 2020.
- Educational technology and online education in the global community.
- Value Inculcation in Teacher Education.
- Dealing with differences: Gifted education, Special Education, Learning Difficulties & Disability.
- Technology in Education: Need for indigenous solutions.

## Legal Studies

- Health Sector and Regulatory Authority
- Impact of Covid-19 on Judicial Administration.
- The Era of Non- Conventional Marks in IPR
- E-Governance on Digital Transactions
- Cross Country Surrogacy, Adoption and Law
- Health Security and Law
- Social Media- Accountability and Responsibility and Law
- Citizens- Accountability & Responsibility and Law.
- Artificial Intelligence and Law
- Cyber Law, Cyber Threat , Cyber Security
- Emerging Issues and Challenges in IPR
- Natural Disaster and Legal System for Environment Protection and Sustainable Development
- Innovative Farming, Food Security and Legal Regime. Legal Sanctity of E -Marriage & E-Divorce

## BAJMC

- Media and Technological Innovations
- Pandemic Journalism
- Health Journalism
- Science communication for change
- New media and society
- Social media as a catalyst for change
- Media and new technologies
- Cyber communication and crime

**Note: Research Papers can be submitted on above mentioned sub themes. However, research papers can also be submitted to the related areas or discipline under the main theme of the Conference.**

**Chief Patron**

Dr. Amit Gupta  
Chairman,  
JIMS Group

**Patron**

Dr. R.K. Raghuvanshi  
Director  
JEMTEC, Greater Noida

**Conference Chair**

Dr. Tandra Sharma  
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JEMTEC, Greater Noida

**Conference Convener**

Dr. Ajay Kumar Tyagi  
Professor  
JEMTEC, Greater Noida

**Conference Co-Conveners**

Dr. Sandeep Gupta  
Associate Professor (CSE)  
JEMTEC, Greater Noida

Dr. Nitin Tyagi  
Assistant Professor (ECE)  
JEMTEC, Greater Noida

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Dr. Avinash Dwivedi

Dr. Shikha Jalota

Dr. Shishma Kushwaha

Mr. Nafees Uddin Ahmad

Mr. Mudit Tomar

Ms. Aashna Sinha

## **Conference Venue - Virtual**

# **JIMS ENGINEERING MANAGEMENT TECHNICAL CAMPUS**

48/4 Knowledge Park III, Greater Noida- 201310, U.P, INDIA

## **Who Should Attend?**

- Professionals / Practitioners
- Academicians (Faculties/Consultants)
- Research Scholars
- Foreign Delegates
- Indian/ Foreign Students



## Guidelines for the author(s)

### Abstract

- An Abstract of About 250-300 words with 5 key words should be mandatorily included in the same word document.
- The title should be in capital letters, underlined, bold, font style Times New Roman, font size 16 and center aligned. Heading should be bold, in capital letters, font size 14 and left aligned.
- The content should in no way, directly or indirectly indicate or reference the identity of author (s).
- The submission should be original and non- plagiarized. The work should be unpublished and must not be under consideration for publication elsewhere.
- The author(s) must send the cover letter in the body of the email, which must contain all the relevant details including names of the author (s), their degrees, designation, and name of the college/University/ Institution, Postal address, contact no., and e-mail Id). A separate attachment to cover letter will not be entertained.
- Incomplete submissions will not be entertained.
- Acceptance of the abstracts will be communicated to the authors. They are required to submit full paper and registration fee after receipt of communication of the acceptance. Acceptance of the paper will necessarily require that at least one of the authors will attend the conference.

### Final Paper Submission

- For complete details kindly refer to- [www.jimsgn.org](http://www.jimsgn.org)

### Paper Presentation

- The papers will be presented in the Conference virtually.
- The Conference will have different technical and parallel sessions.
- Each session shall be chaired by an expert from academia/industry.
- 08-10 minutes will be allotted to the author for his/ her presentation.
- Discussion/ Questions and answers session will be for 3-5 minutes for each paper.
- The web link with session ID and password will be shared with participants well before the Conference.
- The conference delegates will be required to submit their camera-ready Power Point presentations (PPT) on [icraimmstel.conference@jagannath.org](mailto:icraimmstel.conference@jagannath.org) latest by April, 24th, 2021 using their unique ID provided to the registered participants.



- The delegates are required to use their unique ID as their PPT file name.
- According to the pre-informed schedule, the conference delegates will be required to present their respective papers live on Zoom Platform using the share screen option as per time slot allotted to them..
- All accepted papers will be published in the conference proceedings bearing ISBN No.

## Registration Process

### • Registration Fee:

- Industry Professionals: INR 750/-
- Students/ Research Scholars: INR 300/-
- Foreign Delegates: 50 USD
- Academicians: INR 500/- (Maximum 2 Co-Authors: INR 300 each).
- The mode of payment will be NEFT / RTGS / Online payment in INR only.
- The online registration link will be opened from 01 March, 2021. Registration form link:  
<https://docs.google.com/forms/d/e/1FAIpQLScW1efQHPIgvrhY8QcaffP1VkezKkIH2jIT6932zRtYJ7PkSA/viewform?vc=0&c=0&w=1&flr=0&gxids=7628>
- Registration fee is non-refundable in any circumstances.
- All the participants and presenters will get e-certificate. E-Certificates of presentations as well as participation will be sent to the delegates after the conference
- The delegates are required to register by paying the registration fee through NEFT / RTGS / Online Payment/UPI Bank Transfer.

### Bank Details

Name of the Bank: Yes Bank Ltd.

Branch: Shop No. G1 & G2, Greater Noida Shopping Complex, Zone IV  
Surajpur, Kasna Road, Gautam Buddha Nagar (U.P.) Pin-201310

Account No.: 013394600000403

IFSC Code: YESB0000133

Branch Code: 000133

MICR Code: 110532032

**N.B.: Please mention the transaction ID of the payment along with the participant's name in the registration form.**

## Eminent Speakers

- **Celia Shahnaz**, Professor-Department of EEE, BUET, Bangladesh, SMIEEE, Fellow IEB, Ph.D. Concordia University, Canada.
- **Dr. Ashok Sharma**, Visiting Fellow, University of New South Wales, Canberra (Australia), At the Australian Defense Force Academy, (Author of ‘Indian Lobbying and Its influence on US decision making, post cold war’)
- **Dr. Shruti Kohli**, Lead Data Scientist, DWP, London (United Kingdom)
- **Mr. Harjot Singh**, International Litigation Practice Limited, Director, Twinwood Law , Solicitor-Supreme Court of England & Wales.
- **Dr. Hemlata Sharma**, Faculty at Sheffield Hallam University, Department of Digital Analytics and Technology, U.K.

## Advisory Committee

- **Dr. Satish Kumar Tripathi**, President of the University at Buffalo (U.S.)
- **Dr. ING. Zairghaam Haider Rizvi**, Lecturer Geomechanics & Geotechnics, Kiel University, Kiel Germany
- **Dr. G.N. Pandey**, Ex-General Manager (Personnel and Administration) Head of Human Resource Group-ONGC, Ex-Chief Admin Officer, IIM Lucknow, Ex-Member Secretary-Board of Governors & Ex-Secretary IIM, Lucknow Society.
- **Dr. Parvinder Kumar**, Electrical & Computer Engineering Department, WolaitaSodo University, Ethiopia.
- **Prof. (Dr.) Priti Saxena**, Director, Centre of Post Graduate Legal Studies, BBAU Central University, Lucknow.
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- Dr. N. K. Bahl : PROFESSOR (LAW)
- Dr. Avinash Dwivedi : PROFESSOR (C.S.E)

## **Important Dates**

<b>Date of Conference</b>	<b>08<sup>th</sup> May, 2021</b>
Last date for abstract submission	28th March, 2021
Notification of acceptance of abstract	30th March, 2021
Commencement of registration	01 March, 2021
Last date of registration	28th April, 2021
Last date for full paper submission	22nd April, 2021

## Contact Persons

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