

Indian Authors	IEEE Members(INR)	Non IEEE Members(INR)
Corporate Sectors/Others	8000	9000
Academicians/Research Scholars/Students	7000	8000
UG/PG Scholars	5000	6000
Co-Autor/ Attendee	1000	1500
Foreign Authors (USD)	IEEE Members(USD)	Non IEEE Members(USD)
Corporate Sectors/Others	250	350
Academicians/Research Scholars/Students	200	300
UG/PG Scholars	100	150
Co-Autor/ Attendee	75	100

## PATRONS & CHAIRS

- CHIEF PATRON**  
 Dr. Ram Kishore Agarwal, Hon'ble Chairman,  
 G.L Bajaj Institute of Technology & Management,  
 Greater Noida, U.P. India
- PATRON**  
 Sh. Pankaj Agarwal, Hon'ble Vice-Chairman,  
 G.L. Bajaj Institute of Technology & Management,  
 Greater Noida, U.P. India
- GENERAL CHAIR**  
 Prof.(Dr.) Rajeew Agrawal, Director- G.L Bajaj  
 Institute of Technology & Management,  
 Greater Noida, U.P. India
- CONFERENCE HONORARY CHAIR**  
 Dr. Rajkumar Buyya, The University of Melbourne,  
 Australia.  
 Dr. R C Joshi, Ex. Prof, IIT Roorkee and Chancellor,  
 Graphic Era University, Dehradun
- STEERING COMMITTEE CHAIRS**  
 Dr. Raj Jain, Washington University in Saint Louis, US.  
 Dr. Frank Wang, University of Kent, England
- CONFERENCE CHAIRS**  
 Dr. Gabriella Pasi, The University of Milano-Bicocca, Italy.  
 Dr. Nelishia Pillay, University of Pretoria, South Africa.  
 Dr. Madhu Sharma Gaur, G L Bajaj Institute of  
 Technology and Management, Greater Noida, India.
- PROGRAM CHAIRS**  
 Dr. Pavitra Mitra, Indian Institute of Technology,  
 Kharagpur, India.  
 Dr. Mohamed Elhoseny, Mansoura University, Egypt  
 Dr. Ljiljana Trajkovic, Simon Fraser University, Canada.
- TECHNICAL PROGRAM CHAIRS**  
 Dr. Pilli Emmanuel Shubhakar, Malaviya National  
 Institute of Technology Jaipur, India  
 Dr. Chakchai So-In, KhonKaen University, Thailand

Dr. Dac-Nhuong Le, Haiphong University, Vietnam  
 Dr. Sanjeev Kumar, G L Bajaj Institute of Technology and  
 Management, Greater Noida, India.

- ORGANIZING SECRETARY**  
 Dr. Shashank Awasthi, G L Bajaj Institute of Technology  
 and Management, Greater Noida, India.
- ORGANIZING CHAIRS**  
 Dr. Arindam Pal, Commonwealth Scientific and Industrial  
 Research Organization (CSIRO), Australia.  
 Dr. Maleq Khan, Texas A&M University, Kingsville, USA.  
 Dr. Dinesh Kumar Singh, G L Bajaj Institute of  
 Technology and Management, Greater Noida, India.  
 Ms. Deepkiran Munjal, G L Bajaj Institute of Technology  
 and Management, Greater Noida, India.
- PUBLICATION CHAIR**  
 Dr. Valentina Emilia Balas, Aurel Vlaicu University of Arad,  
 Romania.  
 Dr. Pilli Emmanuel Shubhakar, Malaviya National Institute  
 of Technology Jaipur, India  
 Dr. Sanjeev Kumar, G L Bajaj Institute of Technology and  
 Management, Greater Noida, India.
- FINANCE CHAIRS**  
 Dr. Madhu Sharma Gaur, GLBITM  
 Mr. Gaurav Bhatia, GLBITM
- PUBLICITY CHAIRS**  
 Dr. Selena He, Kennesaw State University, Georgia, US.  
 Dr. Jay Singh, G L Bajaj Institute of Technology and  
 Management, Greater Noida, India  
 Mr. Lalan Kumar, G L Bajaj Institute of Technology and  
 Management, Greater Noida, India  
 Mr. Anil Kumar Vats, G L Bajaj Institute of Technology and  
 Management, Greater Noida, India
- INTERNAL ADVISORY COMMITTEE:**  
 Dr. R K Mishra, GLBITM  
 Dr. Satyendra Sharma, GLBITM  
 Dr. Sanjeev Pippal, GLBITM  
 Dr. P.C. Vashist, GLBITM  
 Dr. Mohit Bansal, GLBITM  
 Dr. Sansar Singh Chauhan, GLBITM  
 Dr. Vinod Kumar Yadav, GLBITM  
 Dr. Prashant Mukherjee, GLBITM  
 Dr. A.L. Narasimha Rao, GLBITM
- INTERNAL SCREENING COMMITTEE**  
 Dr. A P Srivastava, GLBITM  
 Dr. Rajiv Kumar, GLBITM  
 Dr. Amrita Rai, GLBITM  
 Dr. Piyush Yadav, GLBITM  
 Dr. Upendra Dwivedi, GLBITM  
 Dr. Aastha Sharma, GLBITM



## International Conference on Computational Intelligence and Sustainable Engineering Solutions (Technically Co- Sponsored by IEEE-CIS) (CISES-2022) 20-22 May 2022



Organized by

DEPARTMENT OF

MASTER OF COMPUTER APPLICATIONS

G.L. Bajaj Institute of Technology  
 & Management

Plot No. - 2, Knowledge Park - III,  
 Greater Noida (U.P.) - 201306

Tel. : (O) 0120-2323818 Fax : 0120-2323817

For more details kindly visit the  
 Conference website:

<https://www.glbitm.org/cises2022/>

## ABOUT THE INSTITUTE

GL Bajaj Institute of Technology and Management is one of the quality driven Educational Institute in the Greater Noida/Delhi-NCR Region. GL Bajaj stands out in its approach to assist and equip the students for their overall development, giving them a strong foundation for a successful future. The institute offers B.Tech, M.Tech, MBA, MCA. This self-financed institute is governed by Rajeew Memorial Academic Welfare Society (Registered Under Societies Registration Act 1860). It is approved by All India Council for Technical Education (AICTE), Ministry of Human Resource Development, and Government of India and affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow.

## VISION OF THE INSTITUTE

To be an institute of repute, providing professionally competent and socially sensitive engineers.

## MISSION OF THE INSTITUTE

- To equip with the latest technologies to be globally competitive professionals.
- To inculcate qualities of leadership, professionalism, corporate understanding and executive competence.
- To imbibe and enhance human values, ethics and morals in our students.

## ABOUT THE DEPARTMENT

The Department of Master of Computer Application at GL Bajaj Institute of Technology & Management started in the year 2006 with a vision "To become a center of repute and developing computer professionals who can respond to social and global challenges". The Department focuses on the attainment of professional excellence by providing acquaintance with new IT tools and technologies. The branch of Master of Computer Application focuses on the scientific research, scientific programming, Application programming, software testing and software engineering. The Department has well-furnished laboratories with contemporary hardware and software resources, lecture halls, seminar halls, tutorial rooms and faculty sections.

## DEPARTMENT VISION

To become a center of repute and developing the computer professionals who can respond to social and global challenges.

## DEPARTMENT MISSION

- To impart quality education with sound practical knowledge for societal and global recognition.
- To provide exposure and awareness about Industry needs and challenges through mutual association.
- To provide environment for innovation, incubation and entrepreneurship.
- To develop moral values and ethics in our graduates.

## ABOUT THE CONFERENCE

The aim of International Conference on Computational Intelligence and Sustainable Engineering Solution (CISES-2022) technically co-sponsored by IEEE CIS is to provide an opportunity to the global community researchers, solution developers and budding professional on an amalgamation of sustainable engineering solutions development and computational intelligence innovations. The key attempt of CISES-2022 is to bring together the global participants for exploring and sharing an intact idea not only to bridge the research gaps, but also to establish international research collaborations in their career path. Hopefully, the outcome must boost the participants towards the theme of the conference and encourage them for their significant contributions in sharing their scientific knowledge, during the subsequent series of the conferences as well

## CALL FOR PAPER

We invite submission of high-quality original papers on Computation Intelligence and Sustainable Engineering applications which match the theme of the conference as well as more focused areas presenting recent research and development in following areas.

- Evolutionary Algorithms and Intelligent computations,
- Soft Computing and Machine Learning,
- AI-driven Industrial Process Automation and Modeling
- Networks and Intelligent Communication Technologies
- Intelligent and Sustainable Engineering Solutions/Application

All submissions will go through the double blind peer-review process on the basis of relevance, originality, importance and clarity. Only accepted and presented papers at the conference will be submitted for publication and indexed by IEEE Xplore Digital Library and Scopus.

## PAPER SUBMISSION GUIDELINES

CISES2022 inviting original and high quality, unpublished research papers addressing the recent research challenges, developments, research outcomes, experimental results and future directions in the field of Computational Intelligence and Sustainable Engineering Solutions.

- All the submissions will go through the plagiarism check and double-blind, peer review by at least three reviewers. Only accepted, registered & presented papers of the Conference by authors, will be submitted for review and publication.
- Authors are requested to kindly refrain from plagiarism in any form. Authors should submit their original and unpublished research work not under consideration for publication elsewhere.
- Papers found to be plagiarized during any stage of review shall be rejected.
- Authors should submit manuscripts up to 8 A4-size pages in length, including figures, tables and references, prepared using the provided templates. At most two extra pages can be included at \$50.0 each.
- All the papers should be submitted through EasyChair, online conference management system.
- Easychair link: <https://easychair.org/conferences/?conf=cises2022>
- All submitted manuscripts will be subjected to three or more reviews. Only accepted & presented papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.

### IMPORTANT DATES:

Special Session Proposal Submission Deadline	:	31 January 2021
Paper Submission Deadline:	:	30 March 2022
Paper Acceptance Notification	:	20 April 2022
Final Camera Ready submission Deadline	:	10 May 2022
Date of Conference	:	20-22, May 2022