



AMITY
UNIVERSITY
—LUCKNOW CAMPUS—

NAAC 'A'
GRADE
ACCREDITED UNIVERSITY

AMITY UNIVERSITY LUCKNOW CAMPUS

IN COLLABORATION WITH
FATER Academy of India

ORGANIZES
INTERNATIONAL CONFERENCE
ON

**'INTEGRATING AI, SPIRITUALITY,
HEALTH CARE & MANAGEMENT
FOR SUSTAINABLE WELL BEING'**

25th - 26th September 2023 (Hybrid Mode)



Organized by: **AMITY UNIVERSITY UTTAR PRADESH, LUCKNOW CAMPUS** | **AMITY INSTITUTE OF INFORMATION TECHNOLOGY**

LUCKNOW CAMPUS

Amity University, established through an Act of State Legislature and recognized by the University Grants Commission (UGC) and notified by the Government Notification No. 403/VII-V-I-I (Ka). Amity University Uttar Pradesh, Lucknow Campus, is a constituent unit of Amity University Uttar Pradesh, Gautam Buddh Nagar, UP (UP Act no. 25 of 2016).

Amity University Uttar Pradesh, Lucknow Campus, with architecture having an essence of roman architecture, is situated in the 'Biotechnology City' – Lucknow. The sprawling green campus comprises of 18 innovation driven institutions, and includes Sciences, Engineering & Technology, Architecture, Management, to Humanities, Literature, Education and Arts with an asset of over 350 intellectuals delivering knowledge to more than 5000 students.

The University firmly pursues its mission of providing quality education in frontier areas of knowledge, learning and research so as to develop the overall personality of its students, not only as excellent professionals but also as individuals with understanding, compassion and regard for human values.

ABOUT FATER ACADEMY OF INDIA

Forum for Advanced Training in Education and Research Academy of India (FAI) functions under the FATER Trust registered at Kanyakumari (Dist.), Tamil Nadu, India. Members of FAI are eminent university and college Professors, Technocrats, Scientists, Social scientists, Professionals, and renowned persons from various walks of life who believe in academic excellence and knowledge sharing. The goal of FAI is to promote knowledge Society interactive programs in an interdisciplinary manner to address several societal problems with the relevant knowledge, practices, and sensitivities across the country and universally. The FAI is striving hard to provide scientific temper among youth by regularly organizing various programs such as International Conferences, Seminars, Symposia, and workspace on subjects of current national all across the country organizing various activities to provide skill and training to the youth in the irrespective regions in all major areas.



Amity University and its Institutions & School participated in NIRF rankings. Overall NIRF ranking of AMITY University is 42 and 22 amongst all universities in India. Amity University Uttar Pradesh Lucknow Campus has completely revamped its academic system to align with National Education Policy 2020 guidelines. Amity University Lucknow Campus has also upgraded the academic system at Education 5.0 standards to match up with the requirement of Industry.

The university has many strategic associations and partnerships with the R&D institutions of Council of Scientific & Industrial Research, Indian Council of Agricultural Research, Indian Council of Medical Research, and private players like Dr. Reddy's Laboratories from India and abroad like Tehran University of Medical Sciences (TUMS); National Institute for Occupational Health, South Africa; University of Rostock; Columbia University, New York City, CII Lucknow to name a few. The research at Amity University is mostly funded by the government agencies like Department of Biotechnology; Department of Science & Technology, Government of India, Government of Uttar Pradesh, and many other private agencies, which stand as a source of motivation for the young researchers. The doctoral research and research projects are designed and conducted, majorly to address the societal concerns like cancer biology, bioremediation, drug metabolism, etc. concerned with public health; environmental issues thus making an endeavor to communicate research information to the policy makers academicians and the public to create a healthy sustainable environment across the globe.

AMITY UNIVERSITY, LUCKNOW CAMPUS AT A GLANCE

Picturesque 40 acre-500 Mbps Wi-Fi campus within Lucknow (just 25 minutes' drive from the Airport)

- Premier University status by ASIC, UK
- 800+ Distinguished faculty, scientists & staff
- 210 hi-tech labs & library with 70,000 books, 17,000 online journals & 500 publications
- Separate hostels for boys and girls with a capacity for 2000 students
- Sports complex with facilities for Lawn Tennis, Cricket, Football, Basketball & other sports
- Multiple Inter-disciplinary research centers
- Tie-ups with IBM, Oracle, Sun Microsystems, CA Technologies & others for skill enhancement of the students
- On campus student innovation incubator to nurture entrepreneurial talent
- Student Centric facilities like Multi Cuisine cafeteria, Café Coffee Day, Choco Express, ATM, Salon, Laundry, 24x7 clinic
- Military Training Academy



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ABOUT THE CONFERENCE

Spirituality and sound mental well-being offer a comprehensive foundation that holds the potential to significantly impact and enrich the domains of science and technology. Despite the seemingly disparate nature of these ideologies from the technical and analytical essence of these fields, their amalgamation has the potential to foster a harmonious and well-rounded approach towards innovation, effective issue-solving, and ethical progress.

This conference on 'Integrating AI, Spirituality, Health Care & Management for Sustainable Well Being' will serve as a platform for researchers spanning various disciplines to establish the correlation between the inner voice of mankind and the realms of science and technology for the wellbeing of society.

Even historical spiritual figures have asserted that achieving complete mental well-being necessitates a scientific perspective on worldly matters. The conference is designed to provide a platform for diverse fields that often operate independently yet are interconnected within the shared realm of science and technology.

The conference endeavours to unite scholars engaged in related fields to explore these intricate mechanisms and the profound science that underpins them.

OBJECTIVES OF THE CONFERENCE

Conference aims to achieve the following objectives:

- To provide platform to academicians, researchers, industry experts and practitioners to engage in meaningful discussion in the given context.
- To give space to the multi-disciplinary fields who would otherwise run in parallel world yet comprehend to be rooted within the similar space of science of technology.
- To present a platform for discussion of latest research and results of experiments related to the theme.
- To provide an opportunity to intellectuals working in different domains to explore their ideas together that will utilize the nuances of Science & Technology for the mental well-being of society.
- To make sure that the research presented in the conference reaches as many people as possible.





CHIEF GUEST

Prof. M. Premjit Singh,
Former Vice Chancellor, Central Agricultural
University (CAU), Imphal (India).



Dr. Ann Suwaree Ashton
Graduate School of Tourism Management,
National Institute of Development
Administration, Bangkok, Thailand.



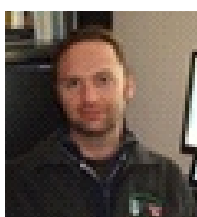
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at Victoria University, Australia.



Dr. Michael J. McGeachie,
Brigham and Women's Hospital and
Harvard Medical School, Boston, MA, USA.



Wiesław Pawłowski,
University of Gdańsk, Poland.



Dr Swapnil Srivastava,
Head Paramedical Division,
Madhav Bagh, Mumbai, India.



Dr. Anshul Tiwari, Scientist,
Vanderbilt University, USA

CALL FOR PAPERS

Track 1: Life Sciences, Society and Policy

(Track Chair: Dr. Prachi Srivastava, Prof. (Dr.) Anu Chandra, Prof. (Dr.) Farrukh Jamal, Dr. Anshul Tiwari)

- Government policies for women health issues and empowerment.
- Biological research in social and mental wellbeing.
- Societal stress impacting physical and mental health
- Women empowerment in research and development
- Impact of environmental pollution on developmental disabilities: Creating social stigma.
- Policy requirements for psychological disorder
- Societal stigma pertaining to psychological disorders
- Antisocial personality disorder.
- Recent advances in human cognition.

Track 2: Artificial Intelligence

(Track Chair: Dr. Ranjana Rajnish, Dr. Meenakshi Srivastava & Dr. Namrata Nagpal)

- AI: Concept Learning to Sustainability, Applications through Machine Learning.
- Impact of AI on Environment and Society.
- Role of AI in Technological advancements in Industry.
- Impact of AI on sustainable energy.
- Ethical AI for Healthcare.
- Ethical AI for Biodiversity.
- Ethical AI for Next Generation.
- AI for Safety and Security.

Track 3: Strategic Approach for Spiritual Tourism

(Track Chair: Dr. Ankit Chadha, Dr. Kapil Shanker Tiwari)

- Significance of spiritual tourism around the globe.
- Government support towards spiritual tourism.
- Spiritual tourism popularity amongst youth.
- Impact of spiritual tourism on life.
- Use of artificial intelligence in spiritual tourism.
- Overall Management of Prasad offered at the holy places
- Architectural structures of heritage pilgrimage places
- Rarely known pilgrimage tourism destinations
- Issues and challenges in managing the pilgrims.
- Livelihoods of the front-line service providers involved in sacred tourism
- Strategic developments in religious tourism development
- Spiritual tourism & positivity

Track 4: Integrating Engineering for Society Wellbeing

(Track Chairs: Prof. (Dr.) O. P. Singh, Prof. (Dr.) Namrata Dhanda, Prof. (Dr.) Vinodani Katiyar, Dr. Deepti Pandey Rana)

- Supporting Social and Moral well-being with AI.

- Application of AI in Education & Healthcare.
- Cognitive Computing
- Applications of Industry 4.0 for Rural Development
- Life made simpler with Smart Homes/ Smart Cities
- Challenges in Banking Industry and its solutions

Track 5: Digital Age & Current Business Scenario for Sustainable Management

(Track Chairs: Dr. Himanshu Rastogi, Dr. Nimish Gupta, Dr. Dharmendra Singh)

- Digital India campaign and e-governance
- Digital India Programme and Rural Well-being
- Digital age and higher education sector
- Issues related to sustainable development and business growth
- India towards five trillion economy – Possibilities and policy hinderances
- Challenges to brick and mortar marketplace in the era of digital transformation
- Any other aspect related to digital age and sustainable economic growth

Track 6: Technology and Human Behaviour Spirituality for Community Wellbeing

(Track Chair: Dr. Pragyan Dangwal, Dr. Ashutosh Srivastava)

- Augmented Spirituality.
- Spirituality in the Techno- world.
- Spirituality, Health Behaviours and Wellbeing.
- Spirituality, Community and Technology.
- Future of Wellbeing in a technology driven world.
- Spiritual and Mental Wellbeing Assets for Community Building.

ABSTRACT & RESEARCH PAPER SUBMISSION GUIDELINES

1. Authors are requested to prepare their abstract/full paper and submit through the paper submission link.
2. Every abstract/paper should include the title of the paper, name(s) of the author(s) and their affiliations, resident country, and e-mail addresses.
3. The Research Papers should be in Word Document format, Times New Roman, 12- point font size with 1.5 line spacing, 1-inch margins and IEEE style of referencing.
4. Abstracts should be limited to 350 words.
5. The Word Limit for the Research Paper is limited to 8 pages including references.
6. The Institute has a strict anti-plagiarism policy; therefore, the authors must ensure originality of the work (Kindly send plagiarism Report along with the paper. Plagiarism of less than 15% is acceptable).
7. Selected authors will be informed through mail. The decision of the Review Committee regarding the selection of papers will be final.

Abstract Submission Link:

https://docs.google.com/forms/d/e/1FAIpQLSdVK6NlKmhBVXZnTA7lRPKtGrcv5wvo2SHwAxxyc8TlSxL9TA/viewform?usp=sf_link

Important Dates:

Last date of Abstract/ Full paper Submission: 10th September 2023

Last Date of Registration: 17th September 2023

Date of conference: 25th, 26th September'2023 (Hybrid Mode)

Publications

- Abstract of all the presented papers will be published in the Abstract book with ISBN No. The Abstract book will be released during the inauguration. E-copy of abstract book will be provided to all the registered authors.
- After the peer review process Full Papers/ Extended papers of registered authors will be published as a book Chapters in a Book having ISBN. (No Extra Publication Charges).
- Selected articles will be published by Fater Academy of India (FAI) in Scopus indexed Springer Series (As per the Term and Conditions of Springer).
- The last date of to submit Full Papers/ Extended papers is 25th October 2023.

Certificate of Participation

- Paper Presentation certificate will be provided to the participants who register and present the paper in the conference in physical mode/ hybrid mode.

CALL FOR PAPERS

REGISTRATION FEE

(a) For Indian Participants:

- For Students (UG/ PG)- Rs 500/-
- For Research Scholars – Rs. 800/-
- For Faculties- Rs. 1000/-

(b) For Foreign Participants: USD 50

Fee Payment Link: www.amity.edu/lucknow/paymentgateway/internationalconference2023

NOTE:

- Registration Fee mentioned in the table is for a single author. Other co-authors need to register separately.

In Case of Any Query, Please Contact:

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