



# CALL FOR PAPERS

International Conference  
On  
RESKILLING AND UP SKILLING  
STAKEHOLDERS OF HIGHER  
EDUCATION THROUGH ARTIFICIAL  
INTELLIGENCE UNDER G20  
INITIATIVE, 2023

19-20<sup>th</sup> MAY 2023

Department of Education,  
Mizoram University, Aizawl-  
796004

## IMPORTANT DEADLINES

Last Date for Abstract Submission : 20-04-2023

Confirmation of Acceptance of Abstract: 25-04-2023

Last Date for Full Paper Submission : 05-05-2023

## **Concept Note:**

The opportunities and challenges faced by Higher Education Institutions (HEIs) in recent times due to technological disruptions have forced both academia and industry to realign their strategies for survival and growth. With the acceleration of disruption in higher education, it has now become imperative for educators to constantly upskill and reskill to meet the needs and requirements of the future of work in the digital age. Technological advancement is an unstoppable wave and the lack of relevant skills to handle the disruptions in higher education will become a huge challenge if not addressed promptly. This is the new phase of Education 4.0, where HEIs are aligning themselves and preparing both faculty as well as students to embrace the changes happening in the teaching-learning processes. Today, the biggest challenge is skills shortage and the biggest question is how to bridge this skill gap. Upskilling is the way forward and HEIs need to become equipped to handle technological disruptions by creating a skill-focused environment.

According to various international reports, Artificial Intelligence in Education (AIEd.) is one of the currently emerging fields in educational technology. Artificial intelligence (AI) is defined as the ability and development of an information technology-based computer systems or other machines to complete the tasks that usually require human intelligence and logical deduction. Whilst it has been around for about 30 years, it is still unclear for educators how to make pedagogical advantage of it on a broader scale, and how it can actually impact meaningfully on teaching and learning in higher education. AI and adaptive learning technologies are prominently featured as important developments in educational technology. Higher education will be impacted by AI in many ways and the two major areas are curricula and enrollment. First, AI will have a sweeping impact on curriculum in higher education. The strength of AI is its speed, accuracy, and consistency. It is a lost cause to compete with AI on these dimensions. Higher education should still train the students and upskill and reskill staffs to enhance their soft skills.

Conference will focus on multifaceted strategies to be adopted by HEIs to deal with the emerging issues related to teaching-learning processes, technological interventions, curriculum overhaul, experiential learning, multidisciplinary approach, continuous innovations and digitalization. Also, strategic pragmatism is expected to resolve issues about skill gaps and skill upgradation. In the current evolving phase of Education Technology (Ed-Tech), both faculty and students need to be adept in adjusting to the ever-changing requirements of the teaching-learning process. Skills, such as critical thinking, innovative and novel perspectives, emotional intelligence (EI), transformational leadership, systems thinking, and design thinking will soon become crucial for survival in HEIs. To prepare and train leaders for future workplaces, HEIs must align their teaching, pedagogy and curriculum accordingly. Skill advancement of educators must go on parallelly to the skill evolutions and requirements of new-age workplaces

## **Objectives of the Conference :**

The Conference aims to provide a platform for higher education stake holders, international organizations, civil society, and the AI industry to:

1. Debate on fundamental questions about what sort of human-machine collective intelligence should be developed in order to enable human to live and work together with AI
2. Exchange information on the latest trends in AI and how the trends are upskilling and reskilling stake holders of higher education for better prospective.
3. Assess lessons learned from G-20 countries and strategies for leveraging AI to achieve Sustainable Development Goal.
4. Strengthen international cooperation and partnership for promoting equitable, inclusive, and transparent use of AI in higher education. Development Goal.

In this context the Department of Education, Mizoram University proposes to organize a two-day International Conference level to debate on fundamental questions about what sort of human-machine collective intelligence should be developed in order to enable human to live and work together with AI, exchange information on the latest trends in AI and how the trends are up skilling and reskilling stake holders of higher education for better prospective and to assess lessons learned from G-20 countries and strategies for leveraging AI to achieve Sustainable Development Goal 4. The conference shall address the National policy on higher education 2020 with implementation of strategy through G20 initiatives Academics, Scholars, Demographers, NGOs, and Bureaucrats will also be involved in the deliberations to critically reflect on this subject and open up different views and perspectives. The seminar, hopefully, shall come out with suggestions to government of India for the implementation AI for better higher education.

### **Sub-themes:**

- Up skilling and reskilling of teachers of HEIs
- Use of AI for teaching Learning in Higher Education
- Use of AI for governance of Higher Education
- AI Global Goods for Higher Education
- AI for SDG 4: Towards a global consensus on AI in higher education
- AI in a box: A free worldwide K-12 mobile and TV network
- Using AI to support teachers and teacher development in higher education
- AI for higher education learners

## ABOUT THE UNIVERSITY

Mizoram University (MZU) was established on 2nd July 2001 by the Mizoram University Act, 2000 which appeared in the Gazette of India (Extraordinary) on 25th April, 2000 as a Central University having His Excellency, the President of India as its Visitor. Visits from eminent dignitaries, scholars and researchers, activists, politician from India and abroad constantly take place in the University. On 21st February 2014, the University for its First Accreditation was awarded grade 'A' by NAAC, Bangalore. Mizoram University ranked 94th in overall ranking and 58th among the universities for the year 2017 by National Institute Ranking Framework (NIRF), Ministry of Human Resource Development, Govt. of India.

## ABOUT THE DEPARTMENT

At present the University has 40 academic departments organised under 10 Schools of Studies with the vision of emerging as the hub of higher education. The Department of Education was established in 1979 under the School of Education. At present, the Department is offering four programmes- B.Ed. M.Ed., M.A, and Ph.D. in Education.

## HOW TO REACH AIZAWL

Aizawl can be reached by Air through Kolkata/Guwahati. Direct flights are available from Delhi, Mumbai, Kolkata and Guwahati. Connected flights are also available from Delhi, Mumbai, Chennai and Hyderabad. The MZU is approximately 20 Km away from Lengpui Airport towards Aizawl city. Pre-paid taxis are easily available from the Airport to reach the University by paying fare of Rs. 1500. Silchar is the nearest railway station to Aizawl. The journey (by road) from Silchar to Aizawl takes around 6 Hrs. Sumos (share basis) are available from Mizoram Circuit House, Sonai Road, Silchar. Temperature varies between 15to 25 degrees Celsius during March. Mizoram has great natural beauty and is also very rich in flora and fauna.

## ACCOMMODATION

Lodging and boarding will be provided free of cost to the delegates only in the University guest house for the out-stationed participants on seminar days.

## Registration Fee:

Category	National	International
Delegates from Academia with Paper	Rs. 2000 Rs 2500 (On Spot)	USD200
Research Scholar	Rs750 Rs1000 (On Spot)	USD100

\* Registration fee includes Accommodation, Conference Kits, Breakfast, Lunch, Dinner, and Certificates.

## Mode of Payment and Bank Details:

Indian participants can pay the registration fee by Cheque/DD /Swipe/Net Banking in favour of Prof. Lokanath Mishra, Department of Education, Mizoram University, Aizawl. In case of out station participants depositing the registration fee via Cheque/Swipe/Net Banking, must produce the receipt of payment at the time of registration.

**Bank name: Punjab National Bank**  
**Bank Branch: Mizoram University Branch**  
**Bank Account No.: 1548010027432**  
**IFSC Code: PUNB0154820**

## Publication Details:

The organizers plan to publish the proceedings of the conference in the form of a book with ISBN. As such, all presenters will have to submit one hard copy of the presented paper at the time of registration. However, participants who intend to publish their paper will have to furnish some additional details and must adhere to the following guidelines:

- The paper must be typed in Times New Roman 12 Format with 1.5 line spacing.
- The Abstracts must be within 250 words with at least 3 key words.
- The name, designation and affiliation of the writer should be typed in BOLD at the right-hand side of the page just below the main Title of the paper.
- All Papers must strictly follow the APA Style in case of reference and type.
- The contributors must declare an Anti-plagiarism to ensure the authenticity of the paper.
- All papers submitted for Consideration of Publication must be within 3000-4000 words limit.
- Only selected papers will be published in the Conference Volume.
- For any modifications, the organizers will contact the writers via email only.
- All Papers and queries (if any) must be directed to the following Email Ids: [mzueduconf23@gmail.com](mailto:mzueduconf23@gmail.com)

## Best Paper Award:

The organizers plan to award the Best Paper Presenter with a Memento and a Certificate. The awardee would be judged by the Resource Persons and Rapporteurs at the end of the sessions.

