



## EXECUTIVE SUMMARY

### Conference Data Profile

- **Total Registered Engagement:** 740 Active Participants & Delegates
- **Global Reach (11 Nations):** India, United States, United Kingdom, Nigeria, Philippines, Malaysia, Ethiopia, Uganda, Brazil, Pakistan, and Ghana.
- **Scientific Contributions:** 44 High-Impact Research Papers Peer-Reviewed & Presented across 3 Technical Sessions.
- **Administrative Leadership:** 4 Dedicated Track Moderators, 2 Senior Session Chairs, and Executive Division Patrons.
- **Laurels Conferred:** 4 Signature International Research & Presentation Awards.

### Systemic Overview

The ICERT G-DEEP 2026 Annual International Conference served as a cross-border academic catalyst, evaluating the paradigm shift from technology-heavy frameworks to human-centric Education 5.0 dynamics. Over a two-day virtual run, global policy advocates, academic administrators, and technical engineers converged to establish structural guardrails balancing Artificial Intelligence deployment with algorithmic ethics, global inclusive diversity, and climate preservation models.

### Day-by-Day Core Synthesis

- **Day 1 (June 5): Digital Metamorphosis, Algorithmic Ethics, and Sustainability** The conference opened with a strong emphasis on balancing technology with ethical responsibility. Prof. (Dr) Rhoda Basco-Galangco delivered the *Presidential Plenary Address* (09:30 AM – 10:30 AM), speaking from her perspective with the Executive Board Leadership of ICERT's Capacity Building & Professional Development Division.

Later in the evening (07:00 PM – 08:00 PM IST), attention turned to environmental policy during the *World Environment Day Special Panel*, hosted and moderated by Vandita Sharma. This featured a curated roundtable on 'Climate Action & Environmental Sustainability Integration in Global Curricula' with a distinguished panel: Dr. Jeferd O. Saong (Former Dean, School of Engineering and Architecture, University of Baguio, Philippines), Adamu Abubakar Muhammad PhD (Lecturer, Federal University of Kashere, Gombe State, Nigeria), and Prof. Tania Gupta (Dean, School of Education, K.R. Mangalam University, India).

Day 1 wrapped up with *Technical Session 1* (08:00 PM – 09:30 PM IST), moderated by Ms. Rimmi Jain (Assistant Professor, PGDAV College Evening, University of Delhi) and chaired by Dr. Savita Sharma (Skill Associate Professor & Dy. Controller of Examination, Shri Vishwakarma Skill University, Haryana).

- **Day 2 (June 6): Policy Harmonization, Global Inclusion, and Workforce Futures** Day 2 concentrated on workplace structures and societal access. The day featured the *Special Focus Policy Panel* (Inclusion & Gender Empowerment Forum), hosted and moderated by Ms. Harshita Panjani. Grounded in the theme 'The Future of Work, Policy Harmonization, and Global Inclusion', the panel brought together Asliah C. Mamalampac, Ph.D.

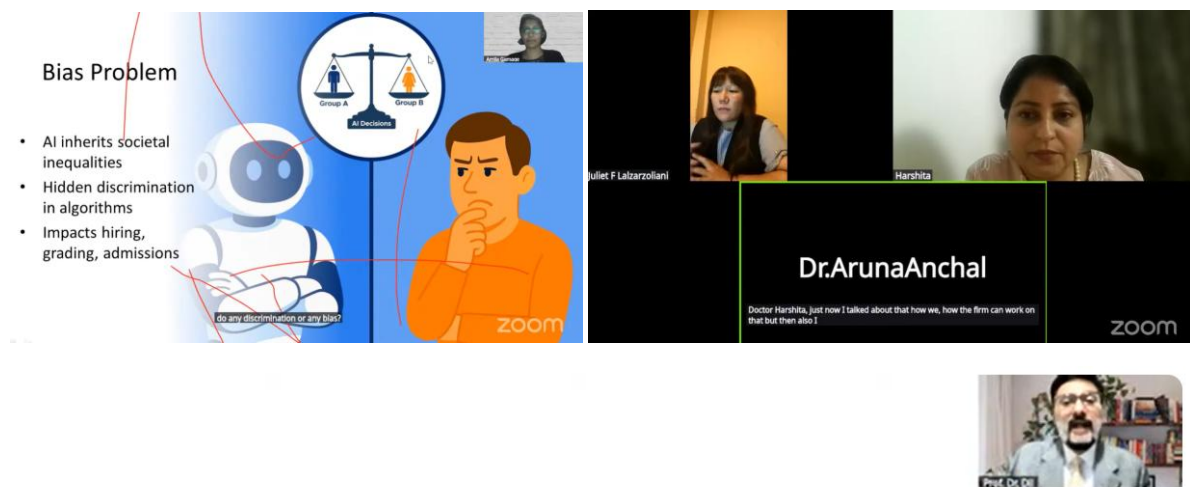
(Associate Professor, Mindanao State University - Integrated Laboratory School, Marawi City, Philippines) and Dr. Juliet F. Lalzarzoliani (Assistant Professor, ICFAI University Mizoram).

This flowed directly into the second *Technical Session* (08:00 PM – 09:00 PM IST), moderated by Dr. Preeti Singhwal (Assistant Professor, Swami Vivekanand Subharti University, Meerut) and chaired by Dr. Pushpanjali Singh (Associate Professor, SMS, Lucknow), third technical session moderated by Dr Nisha, MDSD College Ambala City and Chaired by Dr Anuradha, MDSD College Ambala City.

The conference concluded with the *Valedictory Convocation & International Awards Ceremony* (09:00 PM – 09:30 PM IST). This final session included a cross-session synthesis to map out consensus models across all tracks. It was organized under the patronage of Prof. (Dr) Aruna Anchal (Director, ICERT – Research, Innovation & Publications Division) and featured Prof. Chacko Jose P, PhD (Retired Principal & Eminent Professor of Economics, Kerala, India) as the Guest of Honor.

Day 1: <https://youtube.com/live/QbTyvI7o6AA?feature=share>

Day 2: <https://youtube.com/live/zEyzlhBNXKQ?feature=share>



# Requirement of higher degrees for certain jobs, even when a higher degree is not necessary to perform those jobs.

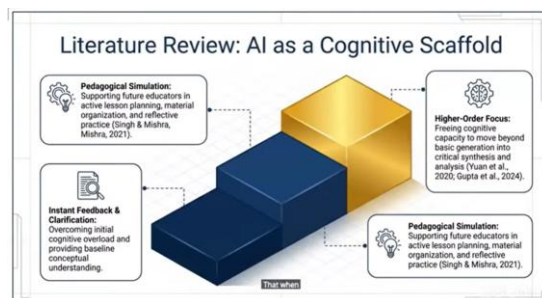
## Traditional vs. Big Data Approaches in Libraries

### Traditional Approach

- Relies on circulation records and user surveys
- Limited and structured datasets
- Periodic analysis and reporting
- Reactive decision-making
- Generalized services for all users

### Big Data Approach

- Uses diverse data sources including digital footprints and online interactions
- Large, diverse, and real-time datasets
- Continuous monitoring and analytics
- Predictive and data-driven decision-making
- Personalized and user-centric services





**ICERT GLOBAL - DIGITAL EDUCATION & ETHICS PARADIGM 2026**  
**ANNUAL INTERNATIONAL CONFERENCE ON EDUCATION 5.0, JUNE 05-06, 2026**  
**NAVIGATING DIGITAL TRANSFORMATION, AI ETHICS, AND THE FUTURE OF WORK**

**INTERNATIONAL COUNCIL FOR EDUCATION RESEARCH AND TRAINING**

(ICERT), USA & INDIA

**Patron & Guest of Honour**



**PROF. (DR) ARUNA ANCHAL**  
 DIRECTOR, RESEARCH, INNOVATION & PUBLICATIONS DIVISION, ICERT



**PROF. CHACKO JOSE P, PhD**  
 RETIRED PRINCIPAL AND PROFESSOR OF ECONOMICS, ST. AUGUSTINE COLLEGE, THRISSUR, KERALA INDIA, FORMER PROFESSOR OF ECONOMICS, SACRED HEART COLLEGE (AUTONOMOUS), CHALAKUDY, KERALA INDIA, FORMER READER, UCC - ACADEMIC STAFF COLLEGE, UNIVERSITY OF CALICUT AND RESEARCH SUPERVISOR IN ECONOMICS, UNIVERSITY OF CALICUT INDIA



**PROF. (DR) DILEEP KUMAR M.**  
 FORMER FOUNDING VICE CHANCELLOR – HENSARD UNIVERSITY NIGERIA, INTERNATIONAL RESEARCH FELLOW – SEGI UNIVERSITY MALAYSIA



**PROF. (DR) BASCO-GALANGCO**  
 EXECUTIVE BOARD LEADERSHIP CAPACITY BUILDING & PROFESSIONAL DEVELOPMENT DIVISION, ICERT

**Keynote Speaker**



**DR. CHIKA JUDITH ABOLLE-OKOYEAGU**  
 PHD CENG FIMECHE SFHEA FWES  
 ASSOCIATE PROFESSOR & HEAD OF POSTGRADUATE TAUGHT STUDIES, ROBERT GORDON UNIVERSITY (RGU), UK



**DR. AMILA GAMAGE**  
 ASSISTANT PROFESSOR- LICS UNIVERSITY, USA, INTERNATIONAL TRAINER & CONSULTANT, SINGAPORE



**DR. SAVITA SHARMA**  
 CHAIRPERSON OF SKILL ASSOCIATE PROFESSOR, SKILL DEPARTMENT OF TOURISM & HOSPITALITY, SKILL FACULTY OF MANAGEMENT STUDIES & RESEARCH, DR. CONTROLLER OF EXAMINATION, FORMER DIRECTOR - INTERNAL QUALITY ASSURANCE CELL (IQAC), FORMER ASSOCIATE DEAN – DSW, SHRI VISHWAKARMA SKILL UNIVERSITY HARVANA INDIA



**DR. PUSHPANJALI SINGH**  
 ASSOCIATE PROFESSOR, SMS, LUCKNOW INDIA

**Chairpersons**

**World Environment Day Special Panel**

**Keynote: Policy Forum & Curated Roundtable**

**Theme: 'Climate Action & Environmental Sustainability Integration in Global Curricula'**

**Special Focus Policy Panel**

**Keynote: Inclusion & Gender Empowerment Forum**

**Theme: 'The Future of Work, Policy Harmonization, and Global Inclusion'**



**DR. JEFERO O. SAONG**  
 FORMER DEAN, SCHOOL OF ENGINEERING & ARCHITECTURE, UNIVERSITY OF BAGUIO, PHILIPPINES



**ADAMU ABUBAKAR MUHAMMAD PHD**  
 LECTURER, DEPARTMENT OF BUSINESS STUDIES AT THE FEDERAL UNIVERSITY OF KADUNA, KADUNA STATE, NIGERIA



**PROF. TANIA GUPTA**  
 DEAN, SCHOOL OF EDUCATION, K.R. MANGALAM UNIVERSITY GURUGRAM



**ASLIYAH C. MAMALAMPAC, PH.D. (LPT, MAED)**  
 ASSOCIATE PROFESSOR, MADRANAO STATE UNIVERSITY (MSU), HERCULES LABORATORY SCIENCE IN MANANAO CITY, PANGASINAN



**TIGABNEESH ASSFAW FENTIE**  
 DEPARTMENT OF EDUCATION, CHAIRPERSON OF THE BOARD OF STUDIES, DOKKI TOWER UNIVERSITY IN ETHIOPIA



**JANE HASLER**  
 SENIOR LECTURER, SKILL DEPARTMENT, SKILL FACULTY OF MANAGEMENT STUDIES & RESEARCH, DR. CONTROLLER OF EXAMINATION, FORMER DIRECTOR - INTERNAL QUALITY ASSURANCE CELL (IQAC), FORMER ASSOCIATE DEAN – DSW, SHRI VISHWAKARMA SKILL UNIVERSITY HARVANA INDIA



**NOR NAZERANAH BINTI OMAR DIN**  
 PROFESSOR & SENIOR LECTURER, ANIS NAZURA, DEPARTMENT OF TOURISM AND HOSPITALITY, SKILL DEPARTMENT, SKILL FACULTY OF MANAGEMENT STUDIES & RESEARCH, DR. CONTROLLER OF EXAMINATION, FORMER DIRECTOR - INTERNAL QUALITY ASSURANCE CELL (IQAC), FORMER ASSOCIATE DEAN – DSW, SHRI VISHWAKARMA SKILL UNIVERSITY HARVANA INDIA



**DR. JULIET F. LALZARZOLI**  
 ASSISTANT PROFESSOR, DEPARTMENT OF EDUCATION, SKILL DEPARTMENT, SKILL FACULTY OF MANAGEMENT STUDIES & RESEARCH, DR. CONTROLLER OF EXAMINATION, FORMER DIRECTOR - INTERNAL QUALITY ASSURANCE CELL (IQAC), FORMER ASSOCIATE DEAN – DSW, SHRI VISHWAKARMA SKILL UNIVERSITY HARVANA INDIA

**Coordinators**



**HARSHITA MISRA**



**VANDITA SHARMA**



**MS. HARSHITA PANJANI**



**MS. RIMMI JAIN**



**DR. PREETI SINGHWAL**

**Time**

**8:30 AM to 11:30 AM EDT (New York / Canada Time)**  
**IST (Asia Time): 6:00 PM to 9:00 PM (India Standard Time)**  
**WAT (Africa Time): 2:30 PM to 5:30 PM (Nigeria & West African countries)**  
**EAT (Africa Time): 4:30 PM to 7:30 PM (Ethiopia & East African countries)**  
**PHT (Asia Time): 8:30 PM to 11:30 PM (Philippines)**  
**MYT (Asia Time): 8:30 PM to 11:30 PM (Malaysia)**  
**GST (Gulf Time): 4:30 PM to 7:30 PM (UAE / Dubai)**