

EDUCATION - 5.0: ENABLING ASPECTS AND TRAJECTORIES (EAT-5.0)

Date: 06.02.2025 - 07.02.2025

Venue : Convocation Seminar Hall

Who we are

Alagappa University has emerged from the galaxy of institutions initially founded during 1950's by the Padma Bhushan Dr. RM. Alagappa Chettiar (06.04.1909 - 05.04.1957). It was brought into existence by a Special Act of the Government of Tamil Nadu in May 1985 with the objective of fostering research, development and dissemination of knowledge in various branches of learning. It is a State Government University established by an Act of the Tamil Nadu State Legislature in 1985 as Unitary type; later became Affiliating type during 2002. Alagappa University is recognized by the University Grants Commission (UGC) of India. The University is situated at Karaikudi, in the State of Tamil Nadu. Alagappa University's campus sprawls across 435.98 Acres of lush land, (428.15 acres in Main Campus and and 7.83 acres in Thondi Campus) creating a highly secure, eco conscious and student friendly learning ambience. The University has 44 Departments, 3 Academic Centres and 2 Constituent Colleges (AUCE, AUCPE) on its campus. 45 Colleges located in the districts of Sivaganga and Ramanathapuram are Affiliated to the University. The University is offering UG, PG and Ph.D. programmes in the four Faculties (Arts, Science, Education, Management). The University offers education through Regular, Distance, Online and Collaborative modes.

Through all modes of education, the University caters to the needs of the student community of around 1.12 lakhs. As a member of the Association of Indian Universities (AIU), as well as the member of the Association of Commonwealth Universities (ACU), it has rewarding relations with other academic institutions, research laboratories and industrial establishments that promise a spectacular future. The University motto is "Excellence in Action " and the University keeps before it the vision of excellence in all spheres of its action.

The Department

The Department of Education established 1986 has been imparting teacherin education to provide knowledgeable and conscientious teaching community for taking up the noble profession of teaching. While serving, it has been striving to maintain quality by adopting national priorities. Since its establishment, the department has been ascending to greater heights through its commitment, and competent work. It is a matter of pride that this department has so far produced more than 400 Ph.D. holders and completed more than 100 research projects. The department has been acting as a nodal agency to implement the schemes and initiatives such as SSA, RMSA, SCERT, and MHRD. It has obtained funds from the UGC, ICSSR, BVLF Netherlands, DST and other international and national funding agencies for executing research projects. Doctoral and Post-doctoral scholars are pursuing their research in the department with the ICSSR, Tamilnadu Govt. and UGC, University fellowships. Cognitive science, teachereducation, constructivism, science process skills, inclusive education, educational technology, environmental education and instructional techniques are the thrust areas of the department.



About the Conference

Education 5.0 is not a distant concept; it is already beginning to take shape in various parts of the world. From smart classrooms and AI-based tutoring systems to online learning platforms that offer personalized pathways for students, the future of education is being shaped today. However, to realize its full potential, we must come together to address the challenges, share insights, and develop a unified vision that ensures education systems are not only technologically advanced but also inclusive, sustainable, and responsive to the needs of all learners. The conference will offer interdisciplinary approach to the concept of Education 5.0, exploring its impact on educational different sectors higher education, K-12 education, vocational training, and lifelong learning and how it is transforming educational outcomes, teaching practices, and learning environments. By bringing together global thought leaders, researchers, practitioners, and policymakers, the conference will facilitate a dynamic exchange of ideas, solutions, and strategies to ensure that Education 5.0 can be effectively equitably realized across diverse educational contexts. The need for this conference arises from the necessity address these issues collectively proactively. Education 5.0 represents an exciting opportunity to transform educational systems, but its successful implementation requires a concerted effort across multiple sectors, including education, technology, industry, and policy. This conference will provide a platform for diverse stakeholders to collaborate, share insights, and develop actionable strategies to shape the future of education.

Opportunities



SHARE

Present your research, share your experience, raise awareness of your work and get valuable feedback from the international community of scholars, professionals and policy makers.



LEARN

From leading experts in the fields of educational development, technology education, teaching and learning.



CONNECT

Network with global stakeholders, make new friends and find collaborators for your professional association.

Objectives of the Conference

- Identify the key enabling elements technological, institutional, and social those are making Education 5.0 a reality.
- Examine the transformative trajectories of Education 5.0, considering the broader shifts in education systems, learning experiences, and societal expectations.
- Foster collaboration among global stakeholders to explore innovative practices and policies for the effective implementation of Education 5.0.
- Envision the future of education from technological integration to the development of skills that prepare learners for a rapidly changing world.

Themes and Subthemes

1. Technological Innovations Driving Education 5.0:

- Artificial Intelligence (AI) in Education
- Virtual Reality (VR) and Augmented Reality (AR)
- Big Data and Learning Analytics

2. Personalized and Learner-Centered Education:

- Competency-Based Education (CBE)
- Adaptive Learning Platforms
- Student-Centered Pedagogies
- Gamification and Edutainment
- Designing for Diverse Learners

3. Interdisciplinary Learning and Project-Based Education:

- Interdisciplinary Curriculum Design
- Project-Based Learning (PBL)
- STEAM Education (Science, Technology, Engineering, Arts, and Mathematics)
- Collaborative Learning

4. Lifelong Learning and Workforce Development:

- Micro-Credentials and Digital Badges
- Continuous Learning Platforms
- Education for Future Jobs
- Industry-Academic Partnerships
- Building Career Resilience

5. Global Collaboration and Education Networks:

- International Partnerships and Exchange Programs
- Global Online Learning Communities
- Educational Diplomacy
- Learning from Global Education Models

6. Equity, Inclusion, and Access in Education 5.0:

- Bridging the Digital Divide
- Inclusive Education Practices
- Education for Marginalized Communities
- Global Educational Equity Initiatives
- Open Educational Resources (OER)

7. The Evolving Role of Educators and Teaching Practices:

- Teacher Professional Development in Education 5.0
- Blended and Hybrid Learning Models
- The Role of Emotional Intelligence in Teaching
- Collaborative and Peer Learning
- Reimagining the Teacher-Student Relationship

8. Policy, Governance, and Systemic Change for Education 5.0:

- Education Policy for the Digital Age
- Regulating Educational Technologies
- Education for Sustainable Development (ESD)
- Shifting Accountability and Assessment Models
- Building Resilient Education Systems

9. Future Visions and Emerging Models of Education 5.0:

- Futuristic Learning Spaces
- The Role of Artificial Intelligence in Education's Future
- Education for a Post-COVID World
- Education beyond the Classroom
- The Future of EdTech Startups

Scientific Committee



Dr.Aznan Che Ahmad
Head, School of Education
Quest International University
Perak.



Dr. Yan YeDirector, Education International Programmes
Stamford International University
Bangkok, Thailand.



Dr. Shanmugarajah SudharshiniLecturer, Department of Teacher Education
National Institute of Education
Maharagama, Sri Lanka.



Dr. Laxman Gnawali

Professor

Department of Language Education, School of Education Kathmandu University, Nepal.



Salizawati Omar

Headmistress Sekolah Kebangsaan Permatang To'Kandu Penang.



Dr. J.R.Jawaharlal

Founder Chairman
Principal's Association, Abu Dhabi
UAE.



Dr. Velankanni Alex

Assistant Professor, Education International Programmes
Stamford International University
Bangkok, Thailand.

What you can expect

- · Multicultural environment
- Inspiring speakers and dynamic panel discussions
- Professional diversity
- All ages educators
- Meaningful and lasting connections
- · Safe, spiritual and vibrant location

Attended by

- Faculty members
- Scholars
- · Policy makers
- Other Professionals
- NGOs
- Students

Dates & Location

Date : 06.02.2025 - 07.02.2025

Venue: Convocation Seminar Hall

Alagappa University Karaikudi can be reached from the Airport of Madurai (IMX-100km), Tiruchirappalli (TRZ-80km), Karaikudi Bus stand (1.5km) and Railway Station-(1.5km).

Draft Program

06 - 02 - 2025 (Day - I)

09.00 a.m. – 10.00 a.m. : Registration and pre-conference networking

10.00 a.m. - 11.30 a.m.: Inauguration

11.30 a.m. - 05.30 p.m.: Plenary sessions, Technical Sessions with lunch & Tea Breaks

07.00 p.m. – 08.00 p.m. : Conference Networking Dinner (optional)

07 - 02 - 2025 (Day - II)

10.00 a.m. – 04.00 p.m. : Plenary sessions and Technical Sessions with lunch & Tea Breaks

04.00 p.m. - 05.30 p.m.: Valedictory - Closing ceremony, certificates, feedback and photography

Admission

Category	Indian	Foreigner
Faculty Members	Rs.1000	25 USD
Scholars	Rs.800	20 USD
Policy Makers, Professionals, NGOs	Rs.1200	25 USD
Students	Rs.500	10 USD

Co-author (s) also should pay the same

Manuscript Format

File: MS-Word, Font: Times New Roman, Font Size: Paper - 12, Sub-Title - 14, Title - 16, Line spacing: 1.5, Alignment: Justify,

Word Limit: 5000 words (Incl.: Abstract, Tables, Figures and Reference)

For Payment

ORGANISING SECRETARY

BHIM» UPI»

Last Date for Submission of Full Paper along with Abstract: 02.02.2025 (The Sunday)

For Registration

Demand Draft Details:

The Organising Secretary, EAT-5.0, Alagappa University. Payable at Karaikudi-3. Click Here or Scan Below



Name : Organising Secretary

Bank Name : Indian Bank Account Number : 7944611086 IFSC Code. : IDIB000A008

Branch : A C Campus, Karaikudi.



UPI ID: eatconference2025@indianbk

Conference Admission Fee includes

- The papers will be included in the conference proceedings released with ISBN (Hard/Soft copy)
- Presentation/ Participation Certificate
- Conference Kit: conference bag/file, notebook, pen and conference name tag (for in-person only)
- · Snacks, Coffee and Lunch

Accommodation

We can offer assistance in arranging your accommodation in the Hostels (Scholars & Students) of Alagappa University and Hotels (Faculty Members & Other Professional) of Karaikudi, at the nominal rates on prior request.

Place to See: There are several places of state of Art located in and around Karaikudi. For the convenience of the participants, dedicated tour guidance will be provided.

Place and Distance from Karaikudi

- Kanadukathan Chettinad Palace 10km
- Athankudi Palace and Chettinad Tiles manufacturer 12 km
- Pillayarpatti Ganesh Temple 11 km
- Kundrakudi Murugan Temple 8 km
- Aayiram Jannal veedu 2 km
- Kannadasan Manimandapam 1.5 km



Organising Committee

Chief Patron



Col. Prof.G.Ravi Vice-Chancellor Alagappa University, Karaikudi

Patron



Prof.A.Senthilrajan Registrar Alagappa University, Karaikudi

Convener



Prof.G.Kalaiyarasan
Dean, Faculty of Education
Senior Professor & Head
Department of Education
Alagappa University, Karaikudi

Organising Secretary



Prof.R.Ramnath
Professor
Department of Education
Alagappa University,Karaikudi





Organising Members

Prof.A.Selvan, Professor

Dr.K.Govindarajan , Assistant Professor

Dr.N.Sasikumar, Assistant Professor

Dr.A.Catherin Jayanthy, Assistant Professor **Dr.M.Mahendraprabu**, Assistant Professor

Address for Communication

Prof.R.Ramnath

Professor

Department of Education

Alagappa University, Karaikudi-630003

Mob: +91 97915 34985

Research Scholars

Soniya Antony Mob: +91 80861 40606 **S.Brindha Devi** Mob: +91 99446 01907 **J.Alangaram** Mob: +91 97507 17635

E.Mail: eatconference2025@gmail.com

Organised By

DEPARTMENT OF EDUCATION

Alagappa University, Karaikudi - 630 003 Tamilnadu, India.