



# Tamil Nadu Teachers Education University Department of Educational Technology Chennai-97

and

Cholan College of Education Kanchipuram -

**Jointly Organise** 

A Two days International Conference On

REVITALIZING MULTIDISCIPLINARY
RESEARCHES IN HIGHER EDUCATION:
INDUSTRY 4.0

August 5th & 6th 2024 Dr. S.Radhakrishnan Hall, TNTEU

## **HYBRID MODE**



# **About the University**

The Government of Tamil Nadu enacted Act No.(33) of 2008 to provide for the establishment and incorporation of Teachers Education University in the State of Tamil Nadu for promoting excellence in teachers education. Further the Act came into effect from 1.7.2008 by a Gazette Notification issued in G.O.M.S.256, Higher Education (K2) Department, dated 25.6.2008. This University is unique in nature relatively to the other Universities since its assignment is to promote excellence in teacher education and produce dynamic and smart teachers for the benefit of the society and the nation at large.

The University has established the following six departments and appointed one Professor for each. 1. The Department of Pedagogical Sciences 2. The Department of Value Education 3. The Department of Educational Psychology 4. The Department of Educational Technology 5. The Department of Curriculum Planning and Evaluation 6. The Department of Educational Planning and Administration. The basic necessity for all the educational institutions in the country is to have intelligent, dynamic, excellent and brilliant teachers to disseminate the knowledge in the field. Without them no educational institution can survive and excel in any field of knowledge. It is such a divine task and it is really proud that it has to monitor all 664 affiliated colleges of education including government, government-aided and self-financing colleges in whole of the Tamil Nadu State.

#### **Mission**

The University is in pursuit of excellence by promoting human values for social harmony, providing quality teacher education for the rural and unreached students and to make colleges of educatiexcel through innovative teaching, research and extension activities.

### **Vision**

Our vision is to provide internationally comparable quality teacher education to the youth. The aim is not only focused on imparting subject knowledge and skills, but also to mould the students with better conduct and character committed to the societal needs and national development. The University strives to realize the vision of India and excel in promoting and protecting the rich heritage of our past and secular ideals of the nation.

### **About the Department**

The Department of Educational Technology is established in 2013. It strives to promote high academic standards in education by creating an optimal and enriching learning environment, fostering on-going professional and personal development thereby contributing effectively to societal needs.

The Department of Educational Technology has offered the following programme:

• 🛮 Doctor of Philosophy (Ph.D)

The Department of Educational Technology provides Teacher Education with a special focus on Educational Technology. It was an innovative effort to spread the concept of Educational Technology among the teaching community at various levels. It is one of the departments in Tamil Nadu Teachers Education University, within six years after its inception, the department today stands as a important centre for study and research in Education, in general and the development and application of Educational Technology, in particular. The department has made significant contribution in Teacher Education viz., Teaching, Research and Extension.

## **About the Cholan College of Education**

Cholan Educational and Charitable Trust is named after the famous Chola Dynasty who ruled Tamil Nadu with great strength and efficiency. Our trust dedicated to the education and empowerment of youth. Our goals are based for education which striving to achieve 100% literacy and every child go to school and get quality education. In 1996, our trust was setup in the field of education under the guidance of our founder Dr. T. Sanjeevee Jayram. It recognizes the need to redress traditional gender imbalances in educational institutions. Our prime importance to train the teachers to meet out the societial needs can possile only when the teacher is trained, committed, dedicated with professional ethics to mould the younger generation incorporating self-discipline, confidence, leadership quality and excellence in education. Educated and trained person in general and teachers in particular are assets in the family, in society and the nation. In Indian culture the highest place is given to the Guru or Teacher even higher than god. It is our dream to educate our adolescent to provide them training to achieve 21st century learning skills. Our College of Education are recognised by SRC-NCTE and affiliated to Tamil Nadu Teachers Education University also accredited with NAAC – 'A' Grade.

#### **About the Conference**

The world is undergoing dramatic and unprecedented changes in this age of increasing quality Education. It becomes imperative for countries to create, design, and analyze and implement effective Strategies and Initiatives for promoting Quality Education competence.

Quality and teacher education is a specialized body of knowledge and practice aimed at fostering this competence which is increasingly important in our interconnected world. This seminar aims at providing a platform to addressee the multifaceted quality challenges, practices and opportunities for social sustainability. The purpose of teacher education is to engender the qualification judged to be necessary for doing the work, the teacher is called upon to undertake. The central phase of the teacher's work is instruction (i.e) guiding the learning of pupils and an understanding of the contemporary teaching – learning theory is an essential pre-requisite for teachers.

## **Objectives of the Conference**

- · to enrich the research knowledge of the delegates at the global level
- · to integrate relevant skills with higher education system
- · to evolve innovative and best practice to harness education technology
- · to analyze the status of teacher education in India
- to suggest measures to solve the various problems related to teacher education

#### **Sub Themes**

- 1. The role of AR & VR in researches
- 2.AI in special education
- 3.Inclusive learning and Assistive technologies
- 4. Students' digital Intelligence
- 5. Digital education and society
- 6.Immersive learning Experiences
- 7.Learning Management System(LMS)
- 8. Exploring the potential of Block chain, IT and more

- 9. Research Publications and AI
- 10. Ethical considerations in AI based learning
- 11.Gamification
- 12. Cognitive computing
- 13. Any other areas related to the theme.

## **Call for Papers**

We invite thematic and research papers from Professors, Associate Professors, Assistant Professors, Research Scholars, Teachers, PG. Students and IT professionals. The paper should be original and should not have been published previously. It should be free from plagiarism. The selected papers will be published in conference monograph with ISBN. The papers should be typed in 1.5 line space in MS word, Font Size 12 of Times New Roman and it should not be more than 4 pages. The participants could send their papers to the following mail ID: .conferenceedutech24@gmailcom

## **Registration Details**

Dear participants kindly use this link for Registration

https://forms.gle/WyNALsYosQmqBEjk9

The Registration Fee for the Participants - Indian Delegates Faculties Rs.1200/- Research Scholars Rs. 750 /-

Foreign Delegates
Faculties 75 USD
Research Scholars 50 USD
UG/PG Students 40 USD

The last Date for Paper Submission: 25.07.2024

### **Mode of Payment**

Cash / Demand draft. D.D in favour of "The Principal, Cholan College of Education" payable at Kanchipuram. Delegates can remit the amount in any bank branch to the following account (Photocopy of the remitted challan should be enclosed).

## INDIAN OVERSEAS BANK, KANCHIPURAM

A/C No: 015701000020206

**IFSC: IOBA0000157** 

#### **Important note to presenters:**

If more than one author of an article/a research paper, he/she has to remit the fee prescribed as above. The research scholars are requested to attach the photocopy of their institutional ID card along with the registration form

# **Organizing Committee**

#### **Patron**

#### Dr.P.Natesan

Member-Syndicate Sub Committee Tamil Nadu Teachers Education University Chennai-97.

### Dr.T. Sanjeevee Jayaram

Founder - Correspondent Cholan Group of Institutions Kanchipuram

#### **Co-Patron**

### Dr. N. Ramakrishnan

Registrar (i/c)
Tamil Nadu Teachers Education University

#### Dr. P. Ganesan

Controller of Examinations (i/c)
Tamil Nadu Teachers Education University

## **Organising Secretaries**

#### Dr. M. Kanmani

Professor and Head,
Dept. of Educational Technology
Tamil Nadu Teachers Education University,

Chennai-97 Cell: 8608490004

#### Dr. D. Anbu

Principal cum Professor Cholan College of Eduction Kanchipuram Cell: 93400 47000

## **Joint Organising Secretaries**

Dr. V. Sharmila,

Dr. M. Senthilkumaran

Dr. U. Pandian.

Dr. R. Boopathi

Assistant Professors,

Dept. of Educational Technology

Tamil Nadu Teachers Education University

Dr. R. Kabeer, Professor

Dr. M. Satchithanandam, Associate. Prof.

Mr. V. Thangarasu

Mr. M. Yuvaraj

Mrs .P. Indumathi

Mrs. R. Devi

Mr.T.C.Gopal

Mrs. K. Logeswari

Mr. T. Dhayalan

Mr.S. Sathishkumar

Mr R.Arasu

Mr. K. Arun Raj

Mr.S.Arivumurasu

Mr .L.Kabilan

Mrs .P.Yugasini

Dr. V. Simson Rajkumar

Mrs.D.Ponmari

Mr.K.Kumaran

Mr. K. Murugavel

Ms .Kalpana Viswas

**Assistant Professors,** 

Cholan College of Education

Kanchipuram

## **Organising Committee Members**

Mr. G. Shoban Prabhu

Mr. V. Balaji

Mrs. S. Vijayashanthi

Mrs. R. Ume Shalma

Mr. P. Radhakrishnan

Miss. V. Baby Shalini

Mr. R. Ganesan

Miss. S. Arumuga Kani

Research Scholars,

Dept. of Educational Technology

Tamil Nadu Teachers Education University

Cell: 9791636321

