

projects and development of intervention change strategies, which would include teaching partnerships with ICT as a tool. Three conditions are necessary for teachers to introduce ICT into their classrooms: teachers should believe in the effectiveness of technology, teachers should believe that the use of technology will not cause any disturbances, and finally teachers should believe that they have control over technology.

#### Theme of the Conference

### "Integration of ICT into Education"

#### Objectives of the Conference

- To identify the new ways to integrate ICT in teaching and learning.
- To understand the existing integrations of ICT into Education.
- To assess the scope of ICT in schools.
- To evaluate the impact of ICT on teaching and learning.
- To increase ICT competence and confidence among Teachers.
- To improve skills of on-line management of e-content.
- To develop a mentor system with ICT.
- To enhance effective management in education through ICT.
- To increase cooperation between school and community via ICT in education.
- To extend ICT enabled Open / Distance Learning.
- Educational Researches Integrating ICT.

#### Sub-Themes of the Conference

- ICT in Teacher education
- ICT in Teaching and Learning.
- ICT in Assessment and Evaluation systems.
- ICT in Educational Management.
- ICT in Research and Development.
- ICT in Open / Distance Learning.
- Teachers and their ICT competency
- Social Networks in Education.
- Issues in Integrating ICT into Education.

#### Call for Papers

Thematic and Research papers are invited either in English or in Tamil on the above suggested themes. The contributors are requested to follow the Guidelines given below:

Format : MS Word 2003-2007.  
 Font : Times New Roman (For English)  
 BAMINI (For Tamil).  
 Font Size : 12 and 1.5 line space.  
 Abstract : 200 words, Abstract for the paper is a must.  
 Full Paper : 4-5 Pages Only.

Undertaking must be given by the author(s) stating the originality of the work. Soft copy of the paper mentioning the Name, Designation, Address, Contact Number and E-Mail ID

of the contributor(s) should be given in the first page of the paper and the same should be sent to the E-mail: [auedncietrconference@gmail.com](mailto:auedncietrconference@gmail.com) on or before **16.03.2018**.

#### Registration Fee

The registration fee should be paid by Demand Draft drawn in favour of "The Registrar, Annamalai University, Annamalai Nagar" from any one of the nationalized bank payable at Annamalai Nagar. Co-Author(s) should also pay the registration fee separately. Photo copies of the Registration form can be used.

**Faculty Delegates - Rs.300**

**Research Scholars and Students - Rs.200**

(Monograph fee will be collected separately)

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**Annamalai Nagar - 608 002**

CIETR Sponsored National Conference

on

**"Integration of ICT into Education"**

22<sup>nd</sup> and 23<sup>rd</sup> March 2018



Organized by

**Department of Education**

(UGC-SAP-DRS-II APPROVED DEPARTMENT 2015 - 2020)

**Annamalai University**

**Annamalai Nagar - 608002**

**Tamil Nadu, India.**

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## Department of Education

Annamalai Nagar - 608002

### CIETR Sponsored National Conference on "Integration of ICT into Education"

22<sup>nd</sup> and 23<sup>rd</sup> March 2018

## Registration Form

Name : .....  
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Address : .....  
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E-Mail : .....  
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D.D. Number : .....  
Date of Remittance : .....  
Name of Bank : .....

Accommodation: Required / Not Required

(Accommodation will be arranged at the University  
Guest House on Payment upon request)

Place : Signature

Date :

### About the University

In the early 1920s Rajah Sir S. R. M. Annamalai Chettiar founded Sri Minakshi college, Sri Minakshi Tamil College and Sri Minakshi Sanskrit College at Chidambaram. In 1928, Rajah Sir S. R. M. Annamalai Chettiar agreed with the local Government to handover the above said institution for establishing a University. Thus, on 01.01.1929 Annamalai University was established as per Annamalai University Act 1928 (Tamil Nadu Act 1 of 1929).

One of the most significant developments is the enactment of the Annamalai University Act, 2013 (Tamil Nadu Act 20 of 2013), which has come into force from September 25, 2013. Annamalai University is accredited with 'A' Grade by NAAC in 2014. "The NIRF-2017" by the Ministry of Human Resource Development (MHRD) has ranked the University as 20<sup>th</sup> in Tamil Nadu and 92nd in India in the Overall Category. In the University Category the ranking is 14th in Tamil Nadu and 56th in India. In the Pharmacy Category the ranking is 2nd in Tamil Nadu and 13th in India. Among the top 100 institutions for Higher Education in India the "SCImago Institutional Ranking" has ranked Annamalai University as 4th in Tamil Nadu and 20th in India. "The CWTS Leiden Ranking 2017", on scientific impact of universities and on universities' involvement in scientific collaboration & scientific performance, has ranked the University at 14th based on the number of publications and 3rd based on the proportion of publications that, compared with other publications in the same field and in the same year, belong to the top 10% most frequently cited.

Annamalai University is one of the largest unitary, teaching, and residential Universities in Southern Asia comprising of 10 Faculties and 49 departments of study. This University has played a pivotal role in providing access to higher education to thousands of youth cutting across the social spectrum, especially from economically and socially disadvantaged classes. In this respect, this University's service to the nation is tremendous.

### Department of Education

The Department of Education is a beehive of academic activities from its inception in 1953. The building of the Department of Education was inaugurated by the eminent Philosopher and Former President of India Dr.S.Radhakrishnan on 26th December 1955. The Department offers B.Ed., M.Ed., M.Phil., Ph.D., and D.Litt., courses. All the Teacher Education Programmes are recognized by the NCTE. The members of the faculty keep in constant touch with the latest developments in the field of education as visualized by various Education Commissions and National Polices on Education, in order to face with confidence the challenges of education in the dynamic technological world and become a global centre of excellence. The Vision of the Department is "Preparing the competency based commitment oriented teachers to create a better

progressive social order, promotion of research, experimentation and development of productive efficiency of the Educand". The Department of education is supported by UGC under SAP - DRS - II

### Rationale of the Conference

Information and Communication Technologies (ICTs) have become common place entities in all aspects of life. The use of ICT has fundamentally changed the practices and procedures of nearly all forms of endeavour within business and governance. Within education, ICT has begun to have a presence but the impact has not been as extensive as in other fields. The use of ICT in education lends itself to more student-centred learning settings and often this creates some tensions for some instructors and students. But with the world moving rapidly into digital media and information, the integration of ICT into teaching-learning practices is becoming more and more important and this importance will continue to grow and develop in the 21st century. Over the last two decades, the rapid growth of ICT has become one of the most important topics discussed by the scholars in education. This is due to the capability of ICT in providing a dynamic and proactive teaching and learning environment. In line with the current digital era, teachers are required to integrate ICT in their daily teaching and replace their traditional methods with modern tools and facilities. ICT integration is a comprehensive process of applying technology to the educational system to improve teaching and learning. Its success depends not only on the availability of technology, but also highly on the pedagogical design. Though there is no one formula for determining the optimal level of ICT integration in the educational system, creative teachers at all levels of education have always found ways to incorporate innovative teaching aids and strategies in their classes.

Integrating technology in education is a complex task due to its dynamic nature. Hence planning for ICT integration in education is considered as a key element for improvement and development. The role of ICT as an enabler in education has been well documented and individual's ability to capitalize and leverage on the capability of ICT to gain knowledge is very important. However, it is necessary to provide a strong rationale why ICT need to be integrated into teaching and learning. History have shown that an array of new technologies such as radios, televisions, slide films projectors, overhead projectors were initially thought to have huge potential in improving education but really they brought forth only little impact on improving meaningful learning to teachers and students in schools.

The integration of information and communication technologies can help to revitalize teachers and students. This can help to improve the quality of education by providing curricular support in difficult subject areas. To achieve these objectives, teachers need to be involved in collaborative