



ABOUT THE CONFERENCE

The purpose of this E-national conference is to provide a global opportunity to Educationist, scholars, industrialists and students engaged in areas of educational research in multidisciplinary Science to discuss critical issues concerning intricacies of technology that impact the Education system during this pandemic situation. The need of the hour is highly educational research oriented and motivated communication and computer professionals who can keep pace with the latest developments in usage of learning and management system (LMS) espouse to augment the quality of Education. A conference of this nature is the premier and appropriate forum for the presentation, exchanging and sharing the latest trends approaches and research results in the fields of theoretical, experimental in the most relevant areas which will enhance and benefit the human society at large since the conference will bring together leading researchers, Academicians, teachers and scientists in the domain of interest.

OBJECTIVES OF CONFERENCE:

To bring together researchers, young faculties and practitioners working in multi-disciplinary fields to discuss and deliberate on challenges, opportunities and strategies involved for exhilarate of Education system during pandemic scenario. The conference will provide a global forum to academic researchers and practicing to discuss critical issues concerning latest technologies.

The Department of Electronics and IQAC in association with Campus Technology

Organizes

**TWO DAYS NATIONAL E - CONFERENCE
ON**

**“MULTIDISCIPLINARY SCIENCE EDUCATION AND
RESEARCH USING E- TOOLS”**

MSERE-2020

Date : 29th and 30th July 2020

For more details , contact :

Dr. Naveen Kumar.R,
Email: nkr.hsd@gmail.com
Ph No: +91-7795827656

Mrs. Muthusivagami R,
Email: r.muthusivagami@gmail.com
Ph. No: +91-88703309

Mr. Lakshmipathi V
Email: lak.pat2@gmail.com
Ph No: +91-9620602288

ABOUT RCASC

M.S Ramaiah Institutions were established in 1962 by our founder Dr. M S Ramaiah to bridge the gap in the education System. He founded a galaxy of institutions, Medical, Engineering, Pharmacy, Dental, Hotel Management, Arts, Science and Commerce and has truly changed the world for the better.

Dr. M. S Ramaiah, a gifted visionary, created the Ideal launch pad for successful careers with the establishment of M.S Ramaiah College of Arts, Science and Commerce at the Under- graduate and Post Graduate levels.

The college is reaccredited with "A" Grade in third cycle by NAAC and is permanently affiliated to Bangalore University and Bengaluru Central University. It has produced several rank holders and has alumni in Distinguished Institutions all over the world. The College has a legacy of organizing Conferences in various disciplines of Science, Commerce and Management in addition to Quality Initiatives in Higher Education.

DEPARTMENT OF ELETRONICS

The Department was conventional from 2002, which offers under graduate program as B.Sc.EMCs course. The aim of the Department is to provide a basic course in Electronics and train students in a broad area of application based skills that provide the learning base for the future courses. Our mission is to impart quality of education to the students to meet national challenges and to serve the society by deliver, promote the education in the field of Electronics.

IMPORTANT DATES

Dead line for submission of full paper: 27th July 2020 .
Dead line for submission of videos for online presentation: 28th July 2020

PROGRAM SCHEDULE

Inaguration will start at 10:00 AM, the program links will be send to registered participant's mail id before one day.

Day	Session	Time	Topic s
Wednesday 29/07/2020	Session 1	11.30 AM-12.45 PM	"Challenges in multidisciplinary sciences education and research-present scenario" <u>Speaker:</u> Dr.Gurjeet Kaur, Associate professor, IIM Amrithsir, Punjab
	Paper presentation		
Thursday 30/07/2020	Session 2	2.30 PM- 3.30 PM	"Role of E-content in science Education and research" <u>Speaker:</u> Dr. Krishna raj P.M Associate professor Dept. of IS&E MSRIT, Bangalore
	Session 3	10.30 AM-11.30 AM	"Campus technology as E-tool"- <u>Speaker:</u> Mr. Suman Nandy, Director, E-Patashala, Bangalore
	Paper presentation		
	Session 4	2.00PM-3.30PM	"LMS using campus technology" <u>Speaker:</u> Ms. Pooja Vasudev, Vice President, Campus. technology, Bangalore
	Valedictory (4.00 PM – 4:30 PM)		

CALL FOR PAPERS:

Prospective authors are invited to submit manuscripts as per IEEE template reporting original, unpublished research and recent developments in the topics related to the conference. Submissions must include title, abstract, author details with the email address and keywords.

GUIDELINES FOR PAPER SUBMISSION

Prepare a full length paper in IEEE format and submit to the below mail ID:

msere2020@gmail.com

GUIDELINES FOR ONLINE VIDEO PRESENTATION

Prepare a Video of maximum 15 min and send it to the below mail ID:

msere2020@gmail.com

TOPICS OF INTEREST:

Researchers working in emerging fields of these areas are encouraged to submit their original findings. "MSERE-2020 "welcomes original papers on the following topics but not limited to,

Who can participate: Professionals from various segments of the Industries, Consultants, University Faculties, Scientists from R&D Institutions, Research Scholars, Students and Corporate Practitioners.

- * E- content Development
- * Educational reforms and teachers role
- * Computational Mathematics
- * Fluid Engineering
- * Toxicology
- * Wireless communications
- * Physical layer modeling
- * MAC layer protocols
- * Machine learning and computer vision
- * Sensor and its applications
- * IOT and its application
- * Antennas
- * Signal processing/Image processing
- * VLSI & Embedded systems

Who can participate: Professionals from various segments of the Industries, Consultants, University Faculties, Scientists from R&D Institutions, Research Scholars, Students and Corporate Practitioners.

REGISTRATION DETAILS:

1. For Participation use MSERE -1
2. For presentation- use MSERE-2020 - 2
- 3 For Journal publication recommendation
-use MSERE-2020-3.

150/-
200/-
500/-

Registration Link

http://campus.technology/erpnew/faculty/au_form_gen.aspx?colid=6003

* All Accepted papers will publish in proceeding with ISBN No. and selected papers will recommend for indexed Journals.

CONFERENCE COMMITTEE

Conveners

IQAC Coordinator: Mrs. Karnam Kavitha
HOD: Dr. Prathibha V Kalburgi

Organizing secretary:

Dr. Naveen Kumar R, Asst.Prof., Dept. of Electronics

Program coordinators:

Mrs. Muthusivagami R, Asst.Prof., Dept. of Electronics
Mr. Lakshminpathi V, Asst.Prof., Dept. of Computer Science

Advisory committee:

Dr. Sharanappa halsi, Hon'ble Vice chancellor, Davanagere University, Davanagere
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Mrs. Kanakavalli T E, rtd. Prof., Dept. of Electronics, RCASC, Bangalore

Organizing Committee:

Organizing committee from RCASC:

Prof. B S Jayarama, Vice principal, Dept. of Commerce
Dr. Nagagirish Bhojanala, Research Dean, Dept. of Life science
Mr. Ravindranath K, Assoc. Prof., Dept. of Mathematics
Dr. Malathi Palani, Asst. Prof., Dept. of Computer Science
Mrs. Suma C, Asst. Prof., Dept. of Computer Science
Mrs. Haripriya G S, Asst. Prof., Dept. of Computer science
Mr. Haritha A, Asst. Prof., Dept. of Mathematics
Mrs. R Srividya, Asst. Prof., Dept. of Computer science
Mrs. Dhanashri Vaishali, Asst. Prof., Dept. of Computer science
Mrs. Thulasi Rajeev M, Asst. Prof., Dept. of Mathematics

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Prof. Gururaj Balikatti, Asso. Prof., Maharani Science college for women, Bangalore
Prof. Basawaraj Patne, (BU) BOE chairman Asso. Prof., K R puram First grade college, Bangalore
Prof. Gayathri Sudhir, (BU) BOE chairman, Vice principal, Oxford college of Science, Bangalore
Mr. VijayKumar A Patil, Asst. prof., Basaveshwara college of commerce, Arts & Science, Bangalore

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Dr.Nagarathna.A
Principal, RCASC

Prof.B.S.Jayarama
Vice principal RCASC