K.S.R. COLLEGE OF ENGINEERING

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K.S.R. Kalvi Nagar, Tiruchengode, Namakkal

DT- 637 215,Tamil Nadu

ORGANIZED BY

DEPARTMENT OF COMPUTER APPLICATIONS (MCA)

NATIONAL CONFERENCE

ACADEMIC YEAR: 2019-2020

TITLE: RESEARCH ISSUES IN ARTIFICIAL INTELLIGENCE AND EXPERT SYSTEM EICA-20

5th MARCH 2020

Head of the Department
Department of Computer Applications
K.S.R. College of Engineering
Tiruchengode - 637 215

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EVENT SCHEDULE

1	**Name of the Event (Seminar/Workshop/Conference /FDP/Any other)**	Conference
2	**Name of the Department**	Master of Computer Applications(MCA)
3	**Date of Event**	05-03-2020
4	**Venue of the Event**	MCA Seminar Hall
5	**Title of the Event**	Research Issues in Artificial Intelligence and Expert System EICA-20
6	**Name of the Co-ordinator**	Dr.S.Sutha, Assistant Professor, Department of MCA, K.S.R College of Engineering
7	**Total Participants**	11
8	**Objectives of the Event**	To make student, Faculty & research scholar aware of, • The role plays of technology in system. • How Expert System helps in MI.
9	**Outcome of the Event**	To be successful completion of the event the participants have gained knowledge about Artificial Intelligence.

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12th National Conference on Emerging Issues in Computer Applications for "Research Issues in Artificial Intelligence and Expert System" EICA – 20

Department of Computer Applications (MCA)

Academic Year: 2019-2020

Date: 05-03-2020

Profile of the Resource Person

Mr. P. Arunkumar have completed school life in K.S.R Matric Higher Secondary School at 2008. Under Graduate B.S.C Computer Technology in K.S.R-College of Technology(CT) Completed at 2011. Joined in H.C.L Technology as java developer and worked between 2011 to 2012. Completed Post Graduate M.C.A in K.S.R. College of Engineering at 2015. Joined in Wipro technologies, Develop career as wintel Administrator in CITI project and currently doing as Team Lead. Around 7+ years' experience in CITI Project in Wipro Technologies

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Department of Computer Applications (MCA)

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Date: 05-03-2020

REPORT

On behalf of Master of Computer Applications(MCA), K.S.R. College of Engineering, we wish to express our sincere thanks to our Management for sanctioned the national Conference on Emerging Issues in Computer Applications for **"Research Issues in Artificial Intelligence and Expert System"**, EICA – 20 held on 5th March 2021. With the help of such kind of Conference programs, we can enhance the Technical Knowledge as well as Social awareness of faculty members and students community. This Conference aims to provide opportunities to faculty members, to enrich their technical knowledge and research in the field of Data Artificial Intelligence and Expert System.

The Conference was started with inaugural function and inaugural address was delivered by the Chief Guest Mr. P. Arunkumar, Wipro Technologies, Chennai in the presence of Dr.P.Senthilkumar, Principal, Heads of various departments, Faculty members. This Session was started after inaugural function and each session was presented by well qualified Faculty members, Research Scholars, Students and some other college Participants to present a Paper in the conference.

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Research Issues in Artificial Intelligence and Expert System

EICA – 20 on 5th March 2020

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Research Issues in Artificial Intelligence and Expert System

EICA – 20 on 5th March 2020

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12th National Conference on Emerging Issues in Computer Applications for

"Research Issues in Artificial Intelligence and Expert System"

EICA – '20

05th March 2020

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REGISTRATION FEE

Participants are requested to send the duly filled-in registration form along with the prescribed fee by demand draft drawn in favor of:

"THE PRINCIPAL, K.S.R. COLLEGE OF ENGINEERING", payable at TIRUCHENGODE"

Cancellation of Registration is not permitted.

Industrialists : Rs. 750/-

Academicians, Scientist
Research Scholar, UG/PG Students : Rs. 500/-

ACCOMMODATION

Erode and Tiruchengode has a number of hotels with tariff ranging from Rs. 500/- to Rs. 3500/-. Those who need hotel accommodation may request organizers well in advance

ADDRESS FOR CORRESPONDENCE

The Convener-HOD
Department of Computer Applications,
K.S.R. College of Engineering.
Tiruchengode-637 215
Namakkal District,
Tamil Nadu, India.
Phone: 04288 – 274741 (Ext. 570)
Fax : 04288-27 47 57

Conference EICA20:

Convener Mobile No : 90800 37380
Co-Ordinator Mobile No : 94433 24103

Email:mcaeica2020@gmail.com,
Website : www.ksrce.ac.in

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Dr.P.Senthilkumar
Principal
K.S.R.College of Engineering

Convener

Dr.P.Anitha.,
Prof & Head / MCA
90800 37380.

Co-ordinator

Dr. S.Sutha., Assistant professor/MCA
ssksutha@gmail.com,9443324103

TECHNICAL COMMITEE

1. Dr. Basim Alhadidi, Professor / CSE, AlBalqa' Applied University, Jordan.
2. Dr.C.Chandrasekar, Professor / Computer Science, Periyar University, Salem.
3. Dr. Mohd Nazri Ismail, Professor / System & Networking Department, University of Kuala Lumpur, Malysia.
4. Dr. Sridhar Krishnan,Professor / Chair, Department of Electrical and Computer Engineering Ryerson University, Canada.
5. Dr. Ashu Gupta, Professor, Apeejay Institute of Management, Jalandhar Cantt-144005, Punjab.
6. Dr.V.Sadasivam Professor & Head (Rtd.), Department of Computer Science, M.S. University, Tirunelveli.
7. Dr. C. Kalvitha, Assistant Professor, Department of Computer Science,Thiruvalluvar Govt Arts&Science College,Rasipuram.
8. Dr. Kadhar Nawaz, Director/MCA, Sona College of Technology, Salem.
9. Dr.G.Chandrasekaran,Director/MCA,MEPCO Engineering College, Sivakasi.
10. Dr. G.R. Karpagam, Professor/CSE, PSG College of Technology, Coimbatore.
11. Dr. A.Subramani, Assistant Professor, Department of Computer Science, MVM Government Arts College for Women, Dindigul.

ABOUT THE INSTITUTION

K.S.R College of Engineering (KSRCE) was established in the year 2001 by the Aarthi Educational and charitable trust, approved by AICTE, New Delhi and Affiliated to Anna University of Technology Coimbatore. This college is an ISO 9001 – 2008 certified institution and offers seven UG programmes and eleven Programmes.

The college is situated on the Erode-Tiruchengode state Highway 8 km from Tiruchengode and 12 Km from Erode Railway Junction. The nearest airport, Salem 60 Km away and Coimbatore airport is about 112 Km. The college is located in a sprawling campus of about 350 acres in the serene, cool shades of coconut tree among the 15 K.S.R Group of Institutions. The college has excellent infrastructure, well-equipped laboratories, computerized library with online subscription to many internationally reputed journals and other general amenities.

There are abundant numbers of latest computer system with advanced software. It is a leading multi professional and research oriented institution run by a devoted and committed educational trust, the Aarthi Educational and Charitable Trust. This institution is situated in a 30 acre coconut planted greenish land and is at the southern part of India.

K.S.R. College of Engineering was founded by the noted philanthropist and educationalist **'KALVITHANTHAI' Lion Dr. K.S.Rangasamy MJF.** The college was started with a strong commitment to produce high quality engineers, technocrats and entrepreneurs.

ABOUT THE DEPARTMENT

The Department was started in 2003 and it has grown excellently in academic and research work. It is accredited by National Board of Accreditation (NBA), AICTE. At present the department offers three/two (Lateral) years Master of Computer Applications with annual intake of 60 Students. It offers an outstanding opportunity for budding professional to polish their skills and outperform their competitors. The faculties of the department have over 300 publications in referred Journals and Conferences. The department is equipped with state of the art computing and internet facilities (120 Mbps) and supported by experienced and well-qualified faculty members. The department has maintain an active interaction with the industries and Professional bodies particularly with the Computer Society of India, IEEE and ISTE. More than 70% of the students have been placed in reputed IT companies

The topics and areas include, but not limited to

- Artificial Intelligence
- Cloud Computing
- Grid Computing
- Computer Networks & Network Security
- Cryptography & Wireless Sensor Networks
- ADHOC Networks
- Mobile Security
- Pattern Recognition & Image Processing
- Fuzzy Logic & Neural Networks
- Software Engineering
- Data Mining and Warehousing
- Optical Networks
- Genetic Algorithms
- Bio informatics
- Federated Databases, Big Data
- Nanotechnology
- Virtual Reality
- Software Agents & Metrics
- E-Governance & E-Commerce
- Stenography and Watermarking
- Mobile & Wireless Computing
- Web Technologies

CONFERENCE THEME

The participants of the conference will be able to comprehend the process and system to transfer the research and development activites.

IMPORTANT DATES

Submission of Full Paper	: 26.02.2020
Intimation of Accepted Papers by Email	: 02.03.2020
Last date for Receipt of Registration	: 03.03.2020
Conference Date	: 05.03.2020

PAPER SUBMISSION & GUIDELINES

Authors are requested to submit one hard copies of their original research work (full paper using MS-WORD) in double column as per IEEE format limited to 4 pages. Full paper should be sent to the e-mail id: mcatica2020@gmail.com.

REGISTRATION FORM EICA – 2020 (RIAIES)

(Please fill in Capitals)

Name :

Qualification :

Mobile & E-Mail :

Designation :

Academicians/Industrial/ Student/Research Scholars:

Department :

Organization :

Communication Address:

Registration Fee Details:

Amount (Rs.) : _____

DD Number : _____ Date: _____

Drawn on Bank : _____

Branch: _____

Date : **Signature of Participant**

If forwarded through the Head of Institution that the applicant is sponsored/permitted to attend the above conference.

College Seal

Signature of the Head of the Institution

Head of the Department
Department of Computer Applications
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DEPARTMENT OF COMPUTER APPLICATIONS(MCA)

12th National Conference on Emerging Issues in Computer Applications for

Research Issues in Artificial Intelligence and Expert System (EICA-RIAIES)

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Dr.P.Anitha,
Professor & Head/MCA

CO-ORDINATOR:

Dr.S.Sutha, Asst.Professor/MCA

FACULTY MEMBERS:

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Mr.N.Prakash, Asst.Professor/MCA
Mr.S.Tamilselvan, Asst.Professor/MCA
Mr.C.A.Kandasamy, Asst.Professor/MCA
Mr.R.Mohankumar, Asst.Professor/MCA

INVITATION

we cordially invite you all for the 12th National Conference on

EICA-20

CHIEF PATRON

Lion Dr.K.S.Rangasamy,MJF

Founder - Chairman, K.S.R. Group of Institutions

Has kindly Consented to Deliver the Presidential Address

Mr.R.Srinivasan,B.B.M.,

Vice Chairman

K.S.R. Educational Institutions

Has Kindly Consented to Deliver the Felicitation Address

Dr.P.Senthilkumar
Principal

K.S.R. College of Engineering

Has Kindly Consented to Preside over the Function

Mr.P.Arunkumar

Chief Guest

Wintel Administrator,Wipro Technologies
Chennai

On

05.03.2020, Thursday

Venue : MCA Seminar Hall
Time : 10.00am

Head of the Department
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AGENDA

Prayer song	: MCA Students
Welcome Address	: Dr.P.Anitha Prof/Head-MCA
Presidential Address	: Lion Dr.K.S.Rangasamy, MJF Founder - Chairman K.S.R. Educational Institutions
Secretarial Address	: Mr.R.Srinivasan, B.B.M Vice Chairman K.S.R. Educational Institutions
Principal Address	: Dr.P.Senthilkumar Principal, K.S.R. College of Engineering
Inaugural Address	: Mr.P.Arunkumar Wipro Technologies-Chennai
Vote of Thanks	: Dr.S.Sutha AP/MCA EICA-20 Co-Ordinator
National Anthem	: MCA Students

We Cordially Invite you All

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DEPARTMENT OF MCA

EICA2020- Participants Details

S.No	ID	1 st Author	2 nd Author	Paper Title
1	EICA 01	Mrs.M.Saranyadevi, Research Scholar, MBA	Dr.M.Nisa, MBA Bharathiar University	ELEMENTS OF TRUST IN PEOPLE ANALYTICS
2	EICA 02	M.Madhan kumar BharathiarUniversity	Dr.M.Nisa, MBA Bharathiar University	PROBLEMS AND PROSPECTS OF E-GOVERNANCE & E-COMMERCE
3	EICA 03	Dr.K.K.Savitha, AP / MCA, Bharathiar University		Role of Block Chain in IoT
4	EICA 04	Dr.T.Lalitha Prof/MCA Sona College of Technology		SECURE DATA SHARING IN CLOUD COMPUTING USING IDENTITY BASED ENCRYPTION
5	EICA 07	R.Nivetha		Healthcare Monitoring System
6	EICA 08	A.Indhu	Dr.M.Vijayakumar	SOS Based Alert based women self shelter
7	EICA 09	P Nanthini	S Savitha, Dr.A Rajivkannan	AUTOMATIC DETECTION OF BLOOD VESSELS IN DIGITAL RETINAL IMAGE USING SOFT COMPUTING OPTIMIZATION TECHNIQUES
8	EICA 10	A.Mohanapriya		Project Scheduling and Tracking Analysis scheme
9	EICA 11	K.L.BrundhaDevi		Intranet based leave management system
10	EICA 12	V.HARIPRASANTH		EDUCATION INDUSTRIAL MANAGEMENT SYSTEM
11	EICA 13	A.Vasanthi		Efficient Message Notification of Internal Mark Management

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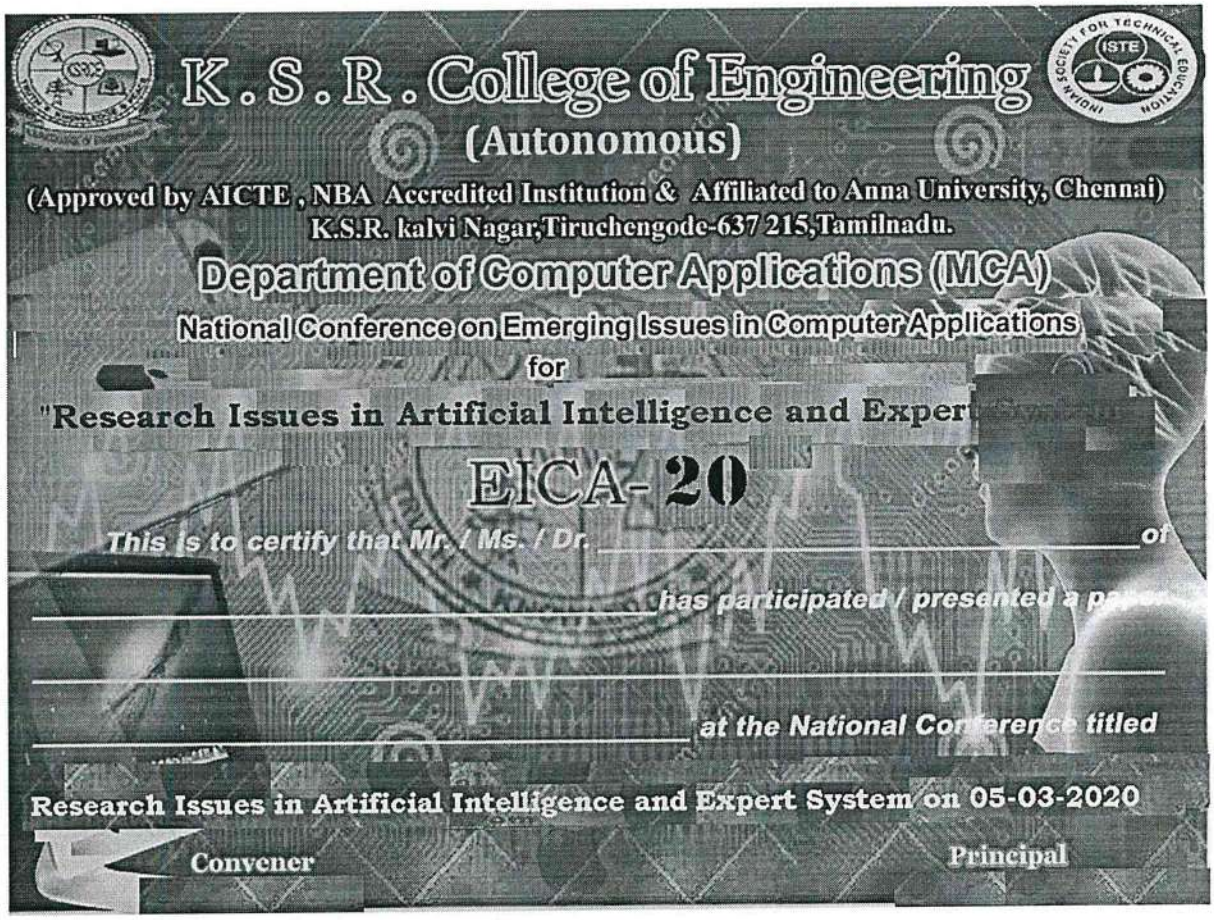

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12th National Conference

On Emerging Issues in Computer Applications for

"Research Issues in Artificial Intelligence and Expert System"

EICA – 20 on 5th March 2020

FEEDBACK

Name : M. Madhan Kumar

College Name : Bharathiar University

Communication : ☑ Very good ☐ Good ☐ Average

Registration : ☑ Very good ☐ Good ☐ Average

Hall Arrangements: ☑ Very good ☐ Good ☐ Average

Food : ☐ Very good ☑ Good ☐ Average

Refreshment : ☑ Very good ☐ Good ☐ Average

Hospitality : ☑ Very good ☐ Good ☐ Average

Comments: Nil

SIGNATURE OF THE PARTICIPANT

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12th National Conference

On Emerging Issues in Computer Applications for

"Research Issues in Artificial Intelligence and Expert System"

EICA – 20 on 5th March 2020

FEEDBACK

Name : Dr. T. Lalitha
College Name : Sona College of Technology
Communication : ☑ Very good ☐ Good ☐ Average
Registration : ☑ Very good ☐ Good ☐ Average
Hall Arrangements: ☑ Very good ☐ Good ☐ Average
Food : ☑ Very good ☐ Good ☐ Average
Refreshment : ☑ Very good ☐ Good ☐ Average
Hospitality : ☑ Very good ☐ Good ☐ Average

Comments: —

Lalitha
SIGNATURE OF THE PARTICIPANT

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