



# RATHINAM COLLEGE OF ARTS AND SCIENCE (Autonomous), Coimbatore – 641021

(Affiliated to Bharathiar University, Recognized by UGC under 2f and 12B, Approved by AICTE, Re-Accredited by NAAC with 'A' grade)

Rathinam Techzone, Pollachi Road, Eachanari, Coimbatore, Tamil Nadu, India. Phone:0422-4040906, e-mail: [info@rathinamcollege.com](mailto:info@rathinamcollege.com), Website: <http://www.rathinamcollege.com>

## International Conference on Data Science and Analytics - ICDSA'17

### Organized by Department of Computer Science

Venue : Rathinam Auditorium

Date : 23-09-2017 (Saturday)



First National Conference on Research Issues in Soft Computing (NCRISC'14) on 20-09-2014



Second National Conference on Research Issues in Big Data (NCBD'15) on 19-09-2015



Workshop on Network Simulator 2 on 29-08-2015



Two days National level workshop on Android App and Security on 16-12-2016 & 17-12-2016

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Editor, IJARBEST

#### Conference Convener

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#### Faculty Coordinator

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Mrs. K. Renuka, Assistant Professor  
Mrs. U. Gomathi, Assistant Professor  
Mr. L. Kathirvelkumaran, Assistant Professor

#### About the Institution:

The college preempts what education in the future would be because any learning environment that exists in isolation, divorced from the reality of the world outside the campus is bound to be progressive in every respect. Rathinam College of Arts and Science is a Co-educational Institution was established in year 2001 by the KPM educational Trust, which has 35 years of experience in promoting education in Coimbatore. The college is set in a sprawling 70 acre campus that is a part of the Rathinam Group of Institutions which has Rathinam Technical Campus, Rathinam International Public School and IT Park & Special Economic Zone. Rathinam College of Arts and Science offer 16 Under Graduate Courses and 6 Post Graduate Courses and research programs. The institution was affiliated to Bharathiar University, Coimbatore and has autonomy granted by UGC. The Institution was re-accredited by NAAC with "A" Grade. The institution has registered with ICTACT, CSI, CII, YI and NSDC. The advantages that it offers to the students are indeed enormous with Project & in-house training and part-time job at the IT Park and SEZ within the campus. Access to professionals, real time experience and better institutional industry interaction is facilitated by its proximity of the SEZ.

#### About the Department:

The department was started in 2001 and it has grown excellently in academic and research work. At present, the department offers four undergraduate degree and two postgraduate degree programmes and Research Programme M.Phil and Ph.D. In undergraduate programmes Computer Science, Computer Applications, Information Technology and Computer Technology are offered. Under the postgraduate, Computer Science and Information Technology are offered. Department offers an outstanding opportunity for budding professional to polish their skills and outperform their competitors. The department is equipped with state of the art computing and internet facilities (50 Mbps). The department has well experienced faculty members with excellent knowledge in IT. More than 70% of the students have been placed in reputed IT companies through placement cell.

#### Theme of the Conference:

The Conference aims to provide an energetic environment by bringing together researcher, academicians, and scientists from computer application and related engineering field for presenting their innovative original work. Topics of interest covered by ICDSA'17 include and but not limited to the following basic issues Advancement, Application and Performance related original and innovative work in the below said and relevant area will have top preference

- Big Data Security & Toolkits
- Big Data Economics
- Big Data for Business Model Modernization
- Big Data in Business Performance Management
- Big Data in Government Sectors
- Business Strategies and usage of Big Data
- BDA and Business Research
- Application of BDA Tools and its Impact on Business
- Trends in Big Data

#### Paper Submission Guide Lines

- Paper, as per IEEE format not exceeding 5 to 8 pages of original work
- Send the full paper on or before **06<sup>th</sup> August 2017**
- Full paper should be sent to the email id: [icdsa17@gmail.com](mailto:icdsa17@gmail.com), [cscar-cas@gmail.com](mailto:cscar-cas@gmail.com).
- For each paper to be presented in the conference and published in the proceeding, at least one author of the accepted paper has to register for participation

All Registered Papers will be published with a revision and review

1. International Journal of Scientific and Engineering Research (IJSER)-ISSN 2229-5518
2. Bonfring International Journal, 3. ICTACT International Journal,
4. IJARBEST Scientific Publications (with Certificate)
5. SCIREA Journal of Computer Science - An International Journal
6. International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering – IF : 5.359 (IJIEEEICE)
7. International Journal of Advanced Research in Computer and Communication Engineering – IF : 5.947 (IJARCCE)
8. International Advanced Research Journal in Science, Engineering and Technology – (IARJSET)

<https://easychair.org/conferences/?conf=icdsa17>

Also can submit your papers via easy chair portal



#### Registration Fee:

PG Students / UG Students	\$50	Rs.350/-
Research Scholars/Academicians/R& D Institutions	\$75	Rs.600/-
Delegates from Industries	\$100	Rs.1000/-
For ISBN Proceeding (with full paper) (only registered for presentation)	\$20	Rs.750/-

Demand Draft in favor of **The Principal, Rathinam College of Arts and Science**, payable at Coimbatore

#### Important Dates:

Events	Date
Last date for Receiving Full Paper	06 <sup>th</sup> August 2017
Acceptance of notification	21 <sup>st</sup> Aug. 2017
Camera Ready Paper submission & Registration	05 <sup>th</sup> Sep. 2017
Last date for registration	
Conference	23 <sup>rd</sup> Sep. 2017

#### Contact Address:

**The Convener– ICDSA'17**  
**Department of Computer Science,**  
**Rathinam College of Arts and Science (Autonomous),**  
**Rathinam Techzone campus, Pollachi road, Eachanari,**  
**Coimbatore – 641021.**  
**Tamilnadu, India**  
**Phone : +91 422 4040906**

#### Contact Person :

**Dr. R. Muralidharan, 9894019851,**  
**Mr. A. Uthiramoorthy, 8643067117**

E-mail : [cscarcas@gmail.com](mailto:cscarcas@gmail.com) , [icdsa17@gmail.com](mailto:icdsa17@gmail.com)