

**DEPARTMENT OF COMPUTER SCIENCE**  
**St. Joseph's College, Tiruchirapalli.**

**Association Report (2018-2019)**

The Computer Science Association has organized several activities like Seminars, Workshops, Special Talks, Expertise Interactions, Carrier Development Programs and an Endowment Lecture for the benefit of the students in the academic year 2018-2019.

The Computer Science Association's activities were inaugurated on 3<sup>rd</sup> July, 2018 at 11.00 A.M, in the Community Center, along with the Fresher's Day Celebrations. Dr.S. Arokiasamy, A/Dean College Economics, Management and IT University of Nizwa, Sultanate of Oman, inaugurated the Association, in the presence of Rev.Dr.A.Antony Pappuraj SJ, Secretary, St.Joseph's College, who blessed the occasion. In the inaugural ceremony the chief guest published the Association's LOGO designed by Ajay of III MCA, which was selected through a LOGO designing competition. In his inaugural address he presented a key note on "BLOCK CHAIN MANAGEMENT", he also discussed the problems and skills to be developed by the students coming from rural areas.

The Association has taken efforts to conduct the following activities throughout the year:

- A special carrier development program on "*Enhancing Employability Skills*" was delivered by Mr.M.Mahendran, Placement Officer, St. Joseph's College, Trichy on 09<sup>th</sup> July, 2018.
- On 13<sup>th</sup> July 2018, a Motivational Lecture was delivered by Mr.J.Peter Irudiyaraj, Standard Chartered Bank, Global Business Services, Chennai, under the title, "*Sharpen the Saw*".
- A demonstration lecture on "*Multimedia Tools*" was delivered by Prof A.V.Vimal Jerold, Department of Computer Science, St Joseph's College, Trichy on 17<sup>th</sup> July, 2018.
- A seminar and hands-on session on "*Advanced JAVA Programming*" was held on 19<sup>th</sup> July, 2018, by, Mr.Lakshmanan, Department of B.Voc, St. Joseph's College, Trichy for our final PG students.
- A special lecture on "*Essential Future-proof IT skills needed in an automating world*" was delivered by, Mr.Jeevanandhan Duraisamy, Climate SmartTech, Coimbatore on 2<sup>nd</sup> August, 2018.
- A 7day workshop, "*Smart city Trichy Appathon training*" was conducted by Mr.Jeevanandhan Duraisamy, Climate Smart Technologies, Coimbatore, from 6<sup>th</sup> September, 2018 to 12<sup>th</sup> of September.
- A seminar on "*ASP.NET Interface Introduction*", was delivered by Mr.Lakshmanan, Department of B.Voc, St Joseph's College, Trichy, on 07<sup>th</sup> September, 2018 for our MCA students.

- A 3 day workshop on a “*Distributed System Development*” was conducted by Dr.D.Ravindran, Dept of Computer Science, St.Joseph’s College, Trichy. On 26<sup>th</sup>&28<sup>th</sup> September & 1<sup>st</sup> October.
- On 10<sup>th</sup> October 2018, an expert lecture was delivered on "*Context free grammars and Parsing Techniques*" by Mr.V.S.Joe Irudhayaraj, Dept of Computer Science, St.Joseph’s College, Trichy.
- An expertise interactive session was conducted on 29<sup>th</sup> November, 2018 by Mr. Suresh Kumar Reddy Akepati, DT Leader, GE Aviation, Chennai, on the topic of “*Digital Disruptions*”.
- A lecture on “*PHP Programming for Project Development*”, on 10<sup>th</sup> December, 2018 was delivered by Mr.Lakshmanan, Department of B.Voc, St Joseph’s College, Trichy for our final year B.Sc students.  
On 10<sup>th</sup> December 2018, a special talk on “*Project Documentation Guidelines*”, by Ms. Sherine Dominick, Dept of Computer Science, St Joseph’s College, Trichy.
- On 13<sup>th</sup> December 2018, an interactive session on “*Cloud Computing Technology*” was conducted by Mr. M. Raja, Chief Architect, Singapore Airlines for MCA students.
- A lecture on “*Data Science*” by Dr. Raja Sekar, Post doctoral Researcher, Dept of Neurology/sapce, School of Medicine, Emory University, Atlanta, USA on 14<sup>th</sup> December, 2018.
- Rev. Dr. S. John Britto SJ – Endowment Lecture (Instituted by the former CS students in USA) on “*Practical Introduction to Machine Learning*”, was held on 19<sup>th</sup> January, 2019 and Mr. R. Parthasarathy, Co-Founder & CTO, Stat Analytics, Bangalore delivered the presidential address.
- A motivational session on “*Concentration – The Key to Success*” was held on 19<sup>th</sup> February, 2019 by Rev. Dr. Fr. Casimir Raj, Director of XLRI, for MCA students.
- A one day workshop was conducted on “*Ethical Hacking*” on 22<sup>nd</sup> February, 2019 by Mr. N. Arun Kumar and Mr. S. Vivek, Ozone Cyber Security, Cochin.

The Students have bagged 10 Overall Shields (8 Overall winners and 2 Overall Runner-Up titles) at various National and State level Inter-collegiate Technical Symposiums.

The Valediction function of the Association was held on 06-03-2019 at MCA Seminar Hall, the two guests of honour, Dr. U. Karuppiah, Dept. of Mathematics SJC, Trichy. and Dr. V. Alex Ramani, Co-ordinater Dept. of Chemistry, (shift-II) SJC, Trichy. The students had the fortune of listening to the words of wisdom of two venerable teachers, who also distributed the Prizes for the winners of various activites.

Association President.

Head of The Department.