

**St. JOSEPH'S COLLEGE (AUTONOMOUS)
TIRUCHIRAPALLI-620 002, INDIA**

DEPARTMENT OF ELECTRONICS

- Chief Patron:** Rev. Dr. Leonard Fernando, SJ
Rector, St. Joseph's College.
- Patron :** Rev. Dr. A. Antony Pappuraj, SJ
Secretary, St. Joseph's College.
- Chairman :** Rev. Dr. M. Arockiasamy Xavier, SJ
Principal, St. Joseph's College.
- Convener :** Dr. I. Johnson, Head
Department of Electronics,
St. Joseph's College.
- Co-Convener:** Rev. Fr. J. John Wilson SJ
Department of Electronics,
St. Joseph's College.
- Organizing Secretary :** Prof. R. Charles Silvester Joe
Department of Electronics,
St. Joseph's College.
- Joint Secretary:** Prof. A. Arputharaj
Department of Electronics,
St. Joseph's College.

ORGANISING COMMITTEE

- Prof. Dr. K. Vairamani
Prof. V. Sivakamasundari
Prof. C. Josphine Arockiamary
Prof. J. Sheik Shabjan
Prof. E. Thirumeni
Prof. M. Aishwarya Harini

FOR FURTHER DETAILS CONTACT

**Dr. I. Johnson, Head
Convener
Mob: 9442904820**

**Prof: R. Charles Silvester Joe,
Organizing Secretary
Mob: 9942449801**

E-mail: iwrae2019@gmail.com

REGISTRATION FEE


- PG/UG Students of Universities/ Colleges -Rs 200/-
- Academicians, Research scholars of universities / colleges- Rs 400/-
- Executives/Professionals-from Industries- Rs.800/-
- Registration fee includes the cost of working lunch, Tea with snacks.

NOTE:

All the participants will be recognized With participation certificate.

All the participants are requested to bring their Identity Cards / Bonafide certificate from the respective college

DATES TO REMEMBER

- Last date for registration: **07-03-2019**
the Fee may be paid In favor of "The principal St. Joseph's College, trichy as Demand Draft or online payment through the link <http://www.sjctni.edu/onlinepayment>.
- The nominations along with the fee details may be communicated through Email /  9942449801

WORKSHOP VENUE

**SAIL AUDITORIUM
St. Joseph's College (Autonomous)
Tiruchirappalli - 620 002**

**International workshop
On
Recent Advances in Electronics**



DEPARTMENT OF ELECTRONICS

Date & Time

9th MARCH 2019 at 10 AM



Organized by

**DEPARTMENT OF ELECTRONICS
School of Physical Sciences
St. Joseph's College (Autonomous)
Special Heritage Status awarded by UGC
Accredited at 'A' Grade (3rd Cycle) by NAAC
College with Potential for Excellence by UGC
Tiruchirappalli - 620 002
Tamil Nadu, India.**

ABOUT THE COLLEGE

St. Joseph's College is an Affiliated first grade College of the Bharathidasan University. It was established in 1844 by the fathers of Society of Jesus. The college celebrated its centenary in 1944, sesquicentenary in 1995 and acquired the Five Star status, Awarded by NAAC in 2000. The college was conferred the prestigious status of college with potential for Excellence by UGC in 2004, reaccredited by NAAC with 'A+' grade in 2006, and accredited again by NAAC with 'A' grade in 2012. In the year 2015 the college was conferred with the prestigious status of special heritage institution by UGC. The college trains young men and women of quality to be leaders in all walks of life so that they may serve the people of the nation with truth, justice and love.

MILESTONES OF THE COLLEGE

- 1844 - Founded at Nagappattinam
- 1844 - Subjects: English, Economics, Mathematics & French
- 1883 - Shifted to Tiruchirappalli
- 1886-Affiliated to Madras university
- 1896-Golden Jubilee year Celebrations
- 1944-CENTENARY celebrations
- 1978-Becomes An Autonomous College
- 1982-Affiliated to Bharathidasan University
- 1994-SESQUI CENTENARY celebrations
- 1999-Natinoal Accreditation with 5 star
- 2004-College with potential for excellence by UGC
- 2006-Re-accredited with A+ grade
- 2009-DBT-FIST sponsored college
- 2012- Re-accredited with A grade(3rd cycle)
- 2014 - Schools of Excellence established
- 2015-Special Heritage status by UGC
- 2018-175th DODRANSBICENTINNIAL celebrations

PROFILE OF THE DEPARTMENT

The Department of Electronics, St. Joseph's College was established in the year 1993. The Department exceptionally offers Undergraduate (UG) and Postgraduate (PG) programmes. The UG programme was started in 1993 and PG programme was started in 1997. Right from its inception, the department has a rich tradition in teaching and works primarily on imparting the students with knowledge & skills in Electronics. The research interests of the faculty members of the department involve the wide area of applied and fundamental aspects of Electronics. The department has excellent infrastructure including separate U.G and P.G laboratories and specialized labs like VLSI, IoT, DSP and Embedded system to facilitate the graduates with latest trends and to give learning, a practical dimension. The curriculum is designed to acquire expertise in embedded system and provide practical exposure on the same. The department has always been on a progressive path. The experienced and dedicated faculty members, who have a strong commitment towards providing quality education, help to produce globally, competitive and socially sensitized UG and PG graduates and to bring out quality research in the frontier areas of Electronics.

MILESTONES OF THE DEPARTMENT

- 1993 - B.Sc Electronics.
- 1997 - M.Sc Electronics.
- 2002 - Bifurcation from Physics department.
- 2002 - ELEX Exhibition.
- 2005- Well Equipped LAB bifurcation from Physics.
- 2008- JOSELEX State Level technical symposium.
- 2011 - JOSTRONIX Consultancy Services.
- 2014 - Given birth to VISCOM under UGC Grant
- 2014 - Overall best Science Department in Shift-II
- 2015 - Students magazine JOSTRONIX
- 2016- Best Innovative Department Special award.
- 2017 - Overall best Science Department in Shift-II
- 2018 - Overall best Science Department in Shift-II
- 2018 -Department Silver Jubilee Year

OBJECTIVE OF THE WORKSHOP:

This workshop is a comprehensive discussion on Power electronics, IOT, embedded system on its architectures, applications and prototypes of IoT. This workshop also highlights the future scope of research for IoT based smart grid operations and applications of other fields such as machine learning and artificial intelligence.

RESOURCE PERSON/SPEAKERS

Eminent subject experts from various countries will deliver lectures. The program shall be conducted in an interactive environment.

WHO SHOULD PARTICIPATE

Executives and working professionals from various industries. Academicians, Research Scholars and PG/UG students of Universities/ Engineering /Science/colleges.

REGISTRATION FORM

(Photocopy of this form is also accepted)

International Workshop

On

Recent Advances in Electronics

Name: Dr. /Mr. /Ms.

Designation:

Organization.....

Address:

Telephone/Mobile:

E-mail:

Details of Payment for Registration:

DD.....

Ref.No.....

Date:

Signature