

# UGC Sponsored National Seminar on RECENT ADVANCES IN THE CHEMISTRY

19-08-2015

**Organised by: Department of Chemistry**  
Collaboration: C-MET, Athani

Department of Chemistry, St.Mary's college organized a national seminar on Recent Advances in Chemistry on 19-08-2015 in collaboration with C-MET Athani. The seminar was intended to bring academic scientists, research scholars, industry personals and students to a common dias to discuss recent developments in various aspects of chemistry. The seminar was inaugurated by Dr. V. Kumar, Director, C-MET, Athani. Sr.Dr.Chrisline (Principal, St.Mary's College), Sr.Mary.K.P (HoD, Chemistry), Dr.Litty Irimpan(HoD, Physics) addressed the gathering. The National seminar included lecture series, paper & poster presentations. A total number of 250 students and research scholars from various institutions made the seminar a grand success. Best presentations were awarded with cash prizes.



### List of Resource Persons:

1. Dr.V. Kumar, Director, C-MET, Athani, Thrissur.
2. Dr.J.Ravichandran,Prof.,Dept. of Chemistry,PSG College of Technology, Coimbatore.

3. Dr. R Jayaraj, Scientist- B, KFRI, Peechi, Thrissur.
4. Dr. Joby Thomas K, Associate .Prof. & H.O.D, Dept. of Chemistry, St. Thomas' College, Thrissur
5. Dr. C V Krishnan, Rtd. Prof. on Chemistry, Stony Brook University, Newyork.

**C**hemistry is the realm of modern science whose interface with many disciplines have provided invaluable opportunities for crossing boundaries between other branches of science such as Physics and Biology. It is an ever challenging branch of science with exciting discoveries and inventions happening at a rapid pace each day. This seminar is a modest endeavor to bring together scientists, academicians, researchers and students from across the country under one roof to share their views, scientific talks and experience with each other.



The P.G. Department of Chemistry in collaboration with C-MET, Athani, Thrissur is organizing a one day National seminar on "**RECENT ADVANCES IN CHEMISTRY**" on 19<sup>th</sup> August 2015.

#### PAPER PRESENTATION

##### Submission Guidelines :

Original research papers are invited for oral/poster presentation in the areas related to the themes of the seminar. Soft copy of detailed abstracts in MS Word, Times New Roman, font size 12, double spaced under subheadings, Introduction, Methodology, Results, Discussion, Conclusions & References (about thousand words) may be sent to the convener via email (polymersmc@gmail.com). Prizes will be awarded for the best paper and the seminar proceedings will be published.

#### IMPORTANT DATE:

Last date for the submission of detailed abstract: 15.08.2014

#### VENUE AND LOCATION:

The seminar is hosted by St. Mary's College, located in the Thrissur town. St. Mary's College, which offers UG, PG & Diploma courses in various disciplines, stands tall in the field of higher education for women. The city is well connected by air, rail & road. Thrissur Railway Station & bus stand are within two kilometers.

#### Registration Fee: Nil

Interested participants may please inform their name and address to the Department by mail. Spot registration will be available.

#### PROGRAMME SCHEDULE

08.30am - 09.00am	:	<b>Registration</b>
09.00am - 10.30am	:	<b>Inauguration &amp; Keynote address</b> "Chemistry of Materials" <b>Dr. V. Kumar</b> Director, C-MET, Athani, Thrissur
10.30am - 10.45am	:	<b>Tea Break</b>
10.45am - 11.30am	:	<b>Invited Lecture :1</b> "Chemistry our Life our Future" <b>Dr. J. Ravichandran</b> Professor, Dept. of Chemistry FSG College of Technology, Coimbatore
11.30am - 12.15pm	:	<b>Invited Lecture :2</b> "Nanoparticles in Biology and Medicine" <b>Dr. R Jayaraj</b> Scientist-B, KFRI, Peechi, Thrissur
12.15pm - 01.00pm	:	<b>Paper presentation(Oral/poster)</b>
01.00pm - 01.45pm	:	<b>Lunch Break</b>
01.45pm - 02.30pm	:	<b>Invited Lecture :3</b> "Chiro -Optical Techniques" <b>Dr. Joby Thomas K.</b> Senate member, Calicut University, Associate Professor & HOD, Dept. of Chemistry, St. Thomas College (Autonomous), Thrissur
02.30pm - 03.15pm	:	<b>Invited Lecture :4</b> "Solute-Solvent Interactions from Admittance Measurements" <b>Dr. C. V. Krishnan</b> Rtd Prof. of Chemistry, Stony Brook University, Newyork
3.15pm - 03.45 pm	:	<b>Valedictory function</b>
03.45pm	:	<b>Tea</b>

