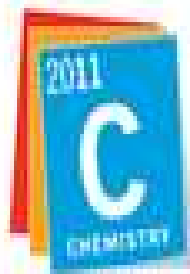


CHEMFIESTA 2011

Post Graduate Department of Chemistry and Research Centre
Maharajas College, Ernakulam
(NAAC accredited at A level)



International Year of
CHEMISTRY
2011



“Chemistry - our life, our future”

The U.N General assembly has declared the year 2011 as the International Year of Chemistry (IYC). The key goals for IYC 2011 are

- *Increase public appreciation and understanding of Chemistry in meeting world needs*
- *Encourage the interest in chemistry among young people and generate enthusiasm for the creative future of chemistry*
- *Celebrate the role of women in chemistry or major historical events in chemistry including the centenaries of the award of Nobel Prize to Madame Curie and the founding of international association of chemical societies*

In connection with IYC 2011, Post Graduate Department of Chemistry and Research Centre, Maharajas College, Ernakulam is organizing various programmes throughout the year which will highlight the contribution of Chemistry in our life. This will provide an opportunity for the students to get an insight on various aspects of Chemistry and inspire them to select careers in Chemistry.

IYC- Activities and events

Inauguration of IYC 2011

Year long celebrations of International year of chemistry was formally inaugurated at Maharaja's College by Prof. K.N. Rajashekar with one day seminar on 11th Jan 2011.

A one day seminar on Applications of NMR Spectroscopy and Gas chromatography in material characterisation was organized in association with Indian Society of Analytical Scientists (ISAS)

A poster designing competition based on the theme of IYC, 'Chemistry: Our Life, Our Future', was held on 25th February 2011 for students. The winners were given prizes on 28th February, the National Science Day.



Posters from the competition being displayed.

National Science Day celebration

In the forenoon session, Prof. P.K. Raveendran, who is a former faculty member of our dept. and an eminent popular science activist, addressed a batch of school children pointing out the importance of chemistry in our day-to-day life. This was followed by a demonstration of certain fascinating experiments in chemistry. A quiz competition was also conducted in the afternoon session for Degree and PG students. The event was completely planned and executed by IInd year M.Sc students under the supervision of Dr. T. Narayanan. The winners were given cash prizes by The Principal of Maharaja's College.



*Details of various competitions that will be held in March 2011 are given below.**

Theme for all the competitions is 'Chemistry: Our Life, Our Future'.

- 1. Script writing for skit*
- 2. Animation film*
- 3. Essay writing*
- 4. Chemistry quiz*
- 5. Clay modeling*
- 6. Painting*
- 7. Exhibition*

The submissions for the first two events should be made before 20th March, 2011. The rest of the competitions will be on the spot. The date will be announced later.

*Two-day Camp**

A two-day camp will be arranged for High school students of Ernakulam and nearby districts which will include seminars, film shows and lab visits.

*Students who are interested in participating in the competitions and/or two-day camp should register before 15th March 2011. The registration form can be downloaded from www.maharajacollege.in and should be mailed to the following address **Dr. Lucy Joseph, Coordinator, Chemfiesta 2011, Department of Chemistry, Maharajas College, Ernakulam-682011** or to the e-mail id chemfiesta2011@gmail.com.

For further information contact:

Phone: 9497791841, 9387820077

REGISTRATION FORM

1. Name :

2. Date of Birth :

3. Name of School/

Institution :

4. Permanent Address:

5. Phone No. :

6. Event for which the student

is participating :

Date:

Signature

Identity Proof should be produced at the venue..