

## ST.XAVIER'S COLLEGE

St. Xavier's College was established in the year 1955-1956. The Institute was conferred autonomous status in 2014. The college has been reaccruited (3<sup>rd</sup> cycle) with 'A' (CGPA of 3.41 out of 4) and has also been recognized as college with potential for excellence by the UGC.

The St. Xavier's College (Autonomous), Ahmedabad is a flagship educational institution in the State. The Institute provides an inspiring environment to all students to expand their intellectual dimensions and recognize their hidden talents, not only in the academic field, but also in life with practical skills.

## DEPARTMENT OF CHEMISTRY

The Department of Chemistry is the oldest Ph.D. granting Department in the College.

The Department currently offers UG and PG in Chemistry and vocational Industrial Chemistry Program. The Department also has a small Industrial Training Unit for the development of the students, in which students prepare different kind of candles, cleaning solutions, petroleum jelly and some other products.

The Department is conducting a seminar/competition with the objective of enhancing the knowledge and inquisitiveness in the subject of Chemistry.



## National Seminar on Recent Advances and Future Trends in Chemical Sciences-2018

17<sup>th</sup> February, 2018

**Organized by**  
**Department of Chemistry,**  
**St. Xavier's College (Autonomous),**  
**Ahmedabad-380009**

**PHONE: +91-79-29708056/57**

**Website: [www.sxca.edu.in](http://www.sxca.edu.in)**

## THEME OF THE SEMINAR

To have the exposure to the latest trends and technologies is becoming essential in every sphere of the life. In the new millennium, due to technological innovation and improved communication, winds of change are sweeping in every sphere of human efforts and "Chemistry" cannot be an exception to these new changes. The objective, therefore of Chemistry education should be such that Chemistry learners must be made well aware of recent developments and new technological advances in corporate as well as research sectors. Thus, the prime motive of this conference is: "to update contemporary knowledge of Chemistry learners by renowned experts and to provide them new insight and guidance in the various field of chemical research".

## THRUST AREA:

Nanotechnology, Green chemistry, Phase Transfer Catalysis, Biofuels, Stereo chemistry, Drug Delivery, Organic Synthesis, Combinatorial chemistry, Nano medicine, Modern methods of separation of enantiomers etc.

(Seminar will also welcome other topics in chemistry).

## AWARDS

Best Paper and Best Poster will be awarded in UG, PG and Research scholars' category.

## IMPORTANT DATES

Last date for Abstract Submission: **12/02/18**  
Notification for abstract acceptance: **14/02/18**

## HOW TO APPLY

Duly filled application forms (Photo copies may also be used) are required to be sent along with the registration fees to the organizing secretary/coordinator on or before 12/02/2018. For submitting forms Online (visit [sxca.edu.in](http://sxca.edu.in)).

## REGISTRATION FEES

**On or before 12<sup>th</sup> February, 2018**

Students (UG)	Rs.300/-
Students (PG)	Rs.500/-
Research Scholar/ Ph.D.	Rs.800/-
Faculty	Rs.1000/-

### Registration after 14<sup>th</sup> Feb. 2018.

Students (UG & PG): Rs.500/- and Rs.800/- respectively  
Others: Rs.1500/-

\*Spot registration will be allowed only for attending seminar.

### Corresponding e-mail address:

[pranav.trivedi@sxca.edu.in](mailto:pranav.trivedi@sxca.edu.in)  
[devang.pandya@sxca.edu.in](mailto:devang.pandya@sxca.edu.in)

## ABSTRACT FORMAT

Single page abstracts with maximum of 300 words (TNR font), title in 14pt bold and centered, followed by author's name and affiliation (12pt bold and centered). The abstract text must be aligned justified and in MS word format. Corresponding author's name should have an asterisk and presenting author's name to be underlined.

Refreshments, conference kit with proceedings will be provided to all of the participants. All other expenses are to be borne by the participants. Registration charges are non-refundable. Participants are required to make their own arrangements for lodging, boarding and travelling. However, on request, the arrangement for accommodation can be made on chargeable basis.

Registration Fees can be paid by Cash/Demand Draft (in favor of "**The Ahmedabad St. Xavier's College Society**") payable at Ahmedabad. For Online Payment (NEFT/RTGS) Name of the Account: **The Ahmedabad, St. Xavier's College Society**; IFSC code: VIJB0007315  
A/C No.: 731501011001677

## SEMINAR ORGANIZING COMMITTEE

### PATRON

**Fr. (Dr) Robert Arockiasamy SJ (Principal)**

### CHAIRMAN

**Fr. (Dr) Lancelot D'Cruz, SJ (Rector)**

### ORGANIZING SACTETARY

**Dr.Pranav Trivedi**  
**COORDINATOR**  
**Dr.Devang Pandya**

### ORGANIZING COMMITTEE

<b>Dr. Nirmal Desai</b>	<b>Dr. Atul Makwana</b>
<b>Prof. D.V. Katara</b>	<b>Dr. Bijal Shah</b>
<b>Dr. Francis Christy</b>	<b>Dr. Mallika Sanyal</b>
<b>Dr. Uma Harikrishnan</b>	<b>Prof. Disha Khetani</b>
<b>Dr. Divya Gangal</b>	

## REGISTRATION FORM



**National Seminar on  
Recent Advances and Future Trends in  
Chemical Sciences-2018  
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Name: Mr./Ms .....  
.....  
2. Edu. Qualification (Highest).....  
3. Affiliation .....  
4. Participation/Poster  
Title:.....  
.....  
5. Address  
.....  
.....  
Phone..... Email.....  
6. Cash/Demand Draft No.....  
Dated.....

**Department of Chemistry,  
St. Xavier's College (Autonomous),  
Ahmedabad-380009**

**Last date of registration and submission of  
abstract 12/02/2018**