

ABOUT THE INSTITUTION

B.S. Abdur Rahman Crescent Institute of Science and Technology, a deemed to be University, formerly acclaimed as B.S. Abdur Rahman Crescent Engineering College, blossomed into a premier institution for higher education and research in the year 2009. Being an anchor institution in Chennai, it has attracted many students nationwide. The University was accredited with grade 'A+' by NAAC. The University envisages upholding excellence in its entire three dimensional focal areas namely Education, Research and Consultancy. Almost all the UG and PG programmes have been accredited by NBA. More than 580 scholars are pursuing Ph.D./ M.S. programme in this Institution. Recently started the UGC entitled & AICTE approved MBA/ MCA programmes (online & open distance Programmes). The Quality Management System of the college conforms to the ISO standards and certified accordingly by the Det Norske Veritas (DNV), Netherland.

ABOUT THE DEPARTMENT

The Department of Chemistry emerged as a full-fledged Department in 2009 to offer programs leading to M.Sc. and Ph.D. (part time and full time) degrees. The Department has 14 faculty members with Ph.D. qualification. Faculty members are having expertise in contemporary research areas such as the development of solar and dye sensitized solar cells, wastewater treatment, photocatalysis, synthesis of catalytic, semi-conducting, nano and polymeric materials for various applications and synthesis of novel organic compounds for pharmacological applications. The department is well-equipped with several sophisticated instruments such as

- UV-Vis Spectrophotometer
- UV-Vis-NIR Spectrophotometer
- Diode Array Spectrophotometer
- High Performance Liquid Chromatography (HPLC)
- Gas chromatography (GC)
- Spectrofluorimeter
- FT-IR
- Photoreactor
- Tensile strength tester
- Ultracryostat, etc.
- Cyclic Voltameter
- Polarimeter
- Ultrasonicator
- Rotary Evaporator
- LCR Meter

to carry out research. The department has been continuously receiving funds from funding agencies like DST, CSIR, etc. to the tune of Rs. 2.50 crores. The ultimate vision of the school is to attain the status of Excellence in Higher Education.

ABOUT THE WORKSHOP

Many students have a passive learning approach and assent whatever is written in the text or presented by the teacher. Some students even think of Science as a collection of abstracted theories with little connection to the real world. To be good in Science, especially in Chemistry, a student needs to understand THE concepts that underlie each theoretical formulation.

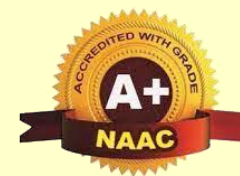
This workshop is aimed to create awareness among the students pursuing UG programme in Chemistry on how to achieve success and reach greater heights in this field. This programme will help the students to identify the opportunities available in this field and will guide them to make successful careers. The events to be conducted in this workshop are

- **Special lectures to motivate the students**
 - to create awareness among them in the latest development
 - about career opportunity
- **Quiz Competition in Chemistry**
- **Laboratory visit**



Awareness Programme on Careers in Chemistry

6th May 2022



Organised by

Department of Chemistry

B.S. Abdur Rahman Crescent Institute of Science and Technology

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CHIEF PATRON

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Chancellor

Mr. Abdul Qadir A. Rahman Buhari

Pro-Chancellor

PATRONS

Dr. A. Peer Mohamed

Vice Chancellor

Dr. A. Azad

Registrar

Dr.N.Raja Hussain

Additional Registrar

CONVENORS

Dr. S. Kutti Rani

Dean (SPCS)& Prof of Chemistry

Dr. D. Easwaramoorthy

Professor& Head/ Chemistry

ADVISORY COMMITTEE

Dr. S.S.M. Abdul Majeed/ Director, Admission

Dr. S. Kaja Mohideen/ Director, PG Admission

Dr. N. Hajarabeevi/ Professor/ Chemistry

COORDINATORS

Dr. Vajjiravel Murugesan/Assistant Professor

Dr. J. Herbert Mabel/ Assistant Professor

Free Registration
Lunch will be provided

Venue
SEMINAR HALL -1
Convention Centre
BSACIST

Cash Prize for Quiz Winners
Certificate will be given to all
participants

All the participants should
bring their ID Card and
Bonafide Certificate from
HOD/ Institution

ORGANIZING COMMITTEE

Dr. S. Bhagavathy/ Professor

Dr. A. Shajahan/ Associate Professor

Dr. Swapan Kumar Das/ Associate Professor

Dr. N. Vasimalai/ Assistant Professor

Dr. M. Asha Jhonsi/ Assistant Professor

Dr. Noor Aman Ahrar Mundari/ Assistant Professor

Dr. K. Karthikeyan/ Assistant Professor

Dr. Rafik Rajjak Shaikh/ Assistant Professor

Dr. K. Shakeela/ Assistant Professor

ONLINE REGISTRATION

Participants are requested to register online using the following link:

<https://forms.gle/iA3DXhyaVQxsPrHX7> or Scan the QR Code



REGISTRATION

Starts on: **27.04.2022**

Ends on: **04.05.2022**

Intimation through e-mail on: **05.05.2022**

CONTACT NUMBERS

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