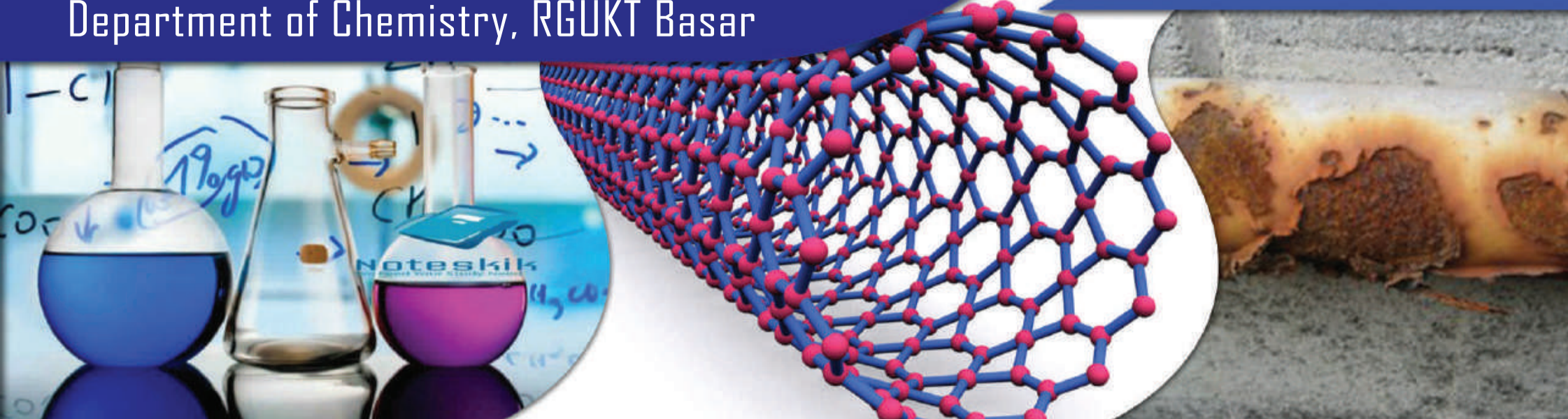


One Day National Seminar on Emerging Technological Applications of Chemistry -2018

Telangana Academy of Sciences
in association with
Department of Chemistry, RGUKT Basar

ETAC-2018

25th August 2018



Telangana Academy of Sciences
(TAS)

Regional Center Adilabad

In Association with

Department of Chemistry
RGUKT-Basar

Cordially Invite You to

One Day National Seminar
ON

*Emerging Technological
Applications of Chemistry
(ETAC-2018)*

Seminar Areas

1. Polymers
2. Nano Materials
3. Chemical & Biochemical Sensors
4. Food and Textile Industry
5. Pharmaceutical Industry
6. Semiconductors
7. Spectroscopic Tools Implementation
8. Bioinformatics and Bioengineering

Chief Patron
Telangana Academy of Sciences
(TAS)

Patron
Dr. A. Ashok, IAS
Vice-Chancellor, RGUKT-Basar

Guests of Honor
Prof. K. Narasimha Reddy
President, TAS
Prof. M. Vithal
District coordinator-TAS
(Adilabad & Karimnagar)

Special Invitee
Dr. S. Sridhar
Principal Scientist, CSIR-IICT

Convenor
Dr. Ravi Varala
HOD-Chemistry

Co-Convenor
Dr. K. Pavani

Organizing Secretaries

Dr. Ch. Sridhar Reddy Dr. S. Vittal
Dr. B. Srinivas Dr. J. Kashanna
Organizing Core-Committee
Mr. P. Haribabu Mr. A. Ashok Kumar
Mr. K. Srikanth Mr. V. Ajay Kumar

Programme Schedule

Session-1

9:30 am - 10:00 am

Registration

10:00 am - 11:00 am

Inaugural Session

10:00 am - 10:05 am

welcoming the guests

10:05 am - 10:10 am

Lamp lighting with devotional song

10:10 am - 10:15 am

Address by Convener

10:15 am - 10:25 am

Address by A.O

10:25 am - 10:35 am

Address by TAS Representative-1

10:35 am - 10:45 am

Address by TAS Representative-2

10:45 am - 10:55 am

Address by V.C

11:00 am - 11:15 am

Tea Break

Session-2

11:15 am - 12:00 pm

Key Note Speaker : Speaker-1

12:00 am - 12:30 pm

Speaker-2

12:30 am - 01:00 pm

Speaker-3

01:00 am - 02:30 pm

Lunch Followed by Poster Session

Session-3

02:30 pm - 03:00 pm

Speaker-4

03:00 pm - 03:30 pm

Speaker-5

03:30 pm - 04:00 pm

Tea Break/Poster Session

Validictory Session

04:00 pm - 04:30 pm

Felicitation of Guests, Certificate
distribution

Venue

AB-1 Auditorium, RGUKT Basar

• About RGUKT •

Rajiv Gandhi University of Knowledge Technologies is established in 2008 and it is adopted by Government of Telangana to cater needs of rural meritorious who have passed out 10th class for six year integrated B.Tech program with an intake of 1000 students per year. RGUKT is residential campus that is spread in 270 acres in the adobe of Gnyana Saraswathi temple who is worshiped for knowledge and wisdom. After a rigorous process for selection for the admission into Integrated B.Tech program, students undergo training in pre-university courses (PUC) equivalent to state intermediate syllabus. Based on CGPA score in PUC students can choose branch of their interest from various branches of engineering (Chem, Civil, CSE, ECE, EEE, Mech and MME). The University is unique in sending students in their 3rd and 4th year to industries to bridge the gap of their academics and industry. A special training is being given during six years program to hone skills (soft and technical) as part of campus placement drive. Students are trained well for all around development and to meet the challenges.

• About BASAR •

Basar, adobe to Gnyana Saraswati, located on banks of holy river Godavari, is nearer to Nizamabad city that comes under Nirmal district of Telangana. Here is located the ancient temple of Gnyana Saraswati - the goddess of knowledge. It is believed to be one of the two oldest temples of goddess Saraswati in India, the other being located in Kashmir. Basar is located near about 200 km away from Hyderabad, connecting to NH-44. Basar is also well connected by the train route from Bhuvaneshwar to Mumbai covering the places Vizag, Vijayawada, Warangal, Secunderabad, Nizamabad, Nanded, Pune etc. Rajiv Gandhi International Airport, Shamshabad is the nearest airport.

• About Dept. of Chemistry •

The Department of Chemistry was established in 2008 covering PUC and B.Tech I and II years, play a vital role as the intellectual capital in basic chemistry needs of engineering graduates. The department has an excellent team of faculty from institutes of national repute such as IITs, CSIR-IICT and other state/central universities. Most importantly, department is collaborating with institutes of national importance for research and development programs.

• About ETAC •

Department of Chemistry, Rajiv Gandhi University of Knowledge and Technology, Basar is organizing a one-day national chemistry seminar jointly with Telangana Academy of Sciences (TAS) at the university campus on 25th August, 2018.

Aims and objectives of the seminar :-

- To provide a scientific forum where chemists and related people can exchange their ideas.
- To enhance the research activities in the country.
- To create an atmosphere of collaboration among national institutes and universities.
- To promote university-industry collaboration.
- To create a platform to the enthusiastic MME and Chemical engineering students for the industrial opportunities
- To address recent technological challenges in chemistry
- To produce purposeful research at the university level.

• Thrust Areas •

1. Polymers
2. Nano Materials
3. Chemical & Biochemical Sensors
4. Food and Textile industry
5. Pharmaceutical industry
6. Semiconductors
7. Spectroscopic tools implementation
8. Bioinformatics and Bioengineering

• Poster Details •

We invite abstracts describing experimental research work inter related to Chemistry, Chemical Technology and Material Science for poster presentations. Abstracts can be sent to the Email: etac2018.chem@gmail.com There will be poster session during break time. The size of poster should be (H x W) 4ft x 3ft. Necessary materials for the display will be provided. A subject peer committee evaluates the posters displayed and on recommendation of the committee 1st and 2nd prizes will be presented.

• Registration Fee •

Students : Rs 100/-
Research Scholars/Faculty/ Business executives/Industry: Rs 200/-

• Important Dates •

Deadline for Submission of abstracts: Aug 15th, 2018
Acceptance of abstracts : Aug 20th, 2018

Registration fee includes kit and food which are provided in RGUKT, Basar

Date: August 25th, 2018.
Venue: ABI - Auditorium.

Emerging Technological Applications of
Chemistry

Registration Form

Name: _____

Designation: _____

Organization: _____

Address: _____

Ph: _____

Email: _____

Presentation: Poster [] Participation []

DD no: _____ Amount: _____

Date: _____ on _____
(Bank)

Date: _____ Signature: _____

The 'Registration form', duly completed, along with a registration paid through DD drawn in favour of 'Director, RGUKT Basaar' payable at SBI, IIT Basar Campus.



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One Day National Seminar on

**Emerging Technological
Applications of Chemistry**

ETAC-2018

August 25th, 2018



Organized by
Department of Chemistry, RGUKT-Basar
In Association with
Telangana Academy of Sciences (TAS)
Regional Center Adilabad

Rajiv Gandhi University of Knowledge Technologies
Basar, Nirmal(Dist), Telangana, 504107
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Email: etac2018.chem@gmail.com