# •About Dept. of Chemistry•

•About RGUKT•

Rajiv Gandhi University of Knowledge Technologies is established in 2008 and it's 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, studdnts undergo training in pre-university courses(PUC) equivalent to state intermeidate syllabus. Based on CGPA score in PUC students can choose branch of thier interest from various branches of engineering(Chem,Civil,CSE,ECE,EEE, Mech and MME). The University is unique in sending students in thier 3rd and 4th year to industries to bride the gap of their academics and industry. A special training is being given during six years program to hone skills(soft and techni cal) as part of campus placement drive. Students are trained well for all around development and to meet the challenges.

# •About BASAR •

Basar, adobe to Gnana Saraswathi, 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 Gnana Saraswathi the goddess of knowledge. It i belived to be one of the two oldest temples of goddess saraswathi in India, the other being located in kashmir. Basar is located near about 200km 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 and Pune, etc. Rajiv Gandhi International Airport, Shamshabad is the nearest airport.

#### • 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 August date, 2018.

Aims and objectives of the seminar are:-

- their ideas.
- To enhance the research activities in the country.
- To create an atmosphere of collaboration among national institutes and univer sities.
- To promote university-industry collaboration.
- To create a platform to the enthusiastic engineering students like chemical engineering and metallurgical and materials engineering students for the industrial opportunities.
- To address recent technological challenges in chemistry
- To produce purposeful research at the university level.



#### 1. Polymers

- 2. Nano Materials
- 3. Chemical & Bio-Chemical Sensors
- 4. Food Industry
- 5. Pharmaceutical industry
- 6. Semiconductors
- 7. Spectroscopic tools implementation
- 8. Bioinformatics



• To provide a scientific forum where chemists and related people can exchange

### Poster Details

We invite abstracts describing experimental reaserch work on of research work inter related to Chemistry and Material Science for poster presentations. There will be poster session during break time. The size of poster should be(HXW) 4ft X 3ft. Necessery materials for the display will be provided. A subject peer committee evaluates the posters dislayed and on recommendation of the comittee 1st and 2nd prizes will be announced.



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

## •Important Dates•

Deadline for Submission of absracts: 10th Aug, 2018 Acceptance of abstracts : 15th Aug, 2018

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



Date: Venue: ABI - Auditorium.



#### Emerging Technoological Applications of Chemistry

**Registration Form** 

Felangana	Academy
Felangana	Academy

Name:		<u> </u>
Designition:		
Organization:		
Address:		
Ph:		
Email:		
Presentation: Poster [ ]	Participation [	
DD no:	Amount:	
Date: on		$(\mathbf{D}, 1)$
Date:	Signature:	

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

Patron Dr. A. Ashok, I.A.S, VC, RGUKT-Basar

Guest of Honor Prof. K. Narasimha Reddy President, TAS

Prof. M. Vittal District coordinator-TAS (Adilabad & Karimnagar)

> Special Invitee Dr. M.S.N Reddy MSN Pharma, Hyderabad

Convenor Dr. Ravi Varala HOD-Chemistry

**Co-Convenor** Dr. K. Pavani

**Organizing Secretaries** Dr. Ch. Sridhar Reddy Dr. B. Srinivas Dr. S. Vittal Dr. J. Kaasanna

**Chief Patron** of Sciences (TAS)

# **Emerging** Technological Applications of Chemistry ETAC-2108

DFKND

BASAR

HONERSITY

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 Ph: 9618286529 Email: kpavai@rgukt.in