

**RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES
BASAR, NIRMAL, TELANGANA-504107**

ORGANIZED

BY

DEPARTMENT OF CHEMISTRY

INVITED TALK-I (14.02.2017)@RGUKT BASAR

Prof. S. B. Jonnalagadda, senior Professor from University of KwaZulu Natal, Durban-South Africa gave invited talk on 'Role of Green Chemistry in the Treatment of Water' for civil and chemical engineering students in AB-I auditorium on 14-02-2017.

'Green Chemistry can treat water'

STATE BUREAU
Nirmal

A Chemistry professor from South Africa, Sreekantha Babu Jonnalagadda, delivered a lecture on the topic 'Green Chemistry - Catalysis for Value Added Conversions and Water Treatment' at the Department of Chemistry at Rajiv Gandhi University of Knowledge and Technology (RGUKT) in Basara on Tuesday. The programme was organised by Dr Ravi Varala, head of department and R&D cell convener.

Jonnalagadda, professor at School of Chemistry, University of KwaZulu-Natal, Durban, South Africa, explained how toxic materials can be removed from water, how to achieve high



Sreekantha Babu

efficiency and excellent yield using green principles of Chemistry in a reaction, and how to reduce reaction time using the principles of Green Chemistry.

The professor spoke about how Green Chemistry prevents harmful residues and by-products during the reaction and how they are easily recyclable.

Source: Telangana Today, Dt: 15-02-2017