



SCIENCE FOR SUSTAINABLE LIFE

Technical Talk

by

Dr. MACHIRAJU SUBRAHMANYAM

Emeritus Scientist, IICT

Organized By Chemistry, Department Of Basic Sciences

GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND
TECHNOLOGY

Venue: Seminar Hall (4312), Block : IV

27 July 2019 Time: 10:30 A.M-12:00 Noon







**International Conference on
Material Processing and Characterization**
8-10 March 2019
Organized by
Department of Mechanical Engineering
K. J. Somaiya Institute of Engineering and Technology





GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY (Autonomous)

Chemistry Technical Talk

‘Science for Sustainable Life’

Date: 27-7-2019

Time : 10:30am

Venue: Seminar Hall, 4312, IV Block

Programme Sheet

1. Prayer Song: II Mech Students
2. Welcoming the Guest: Dr. C. R. Venkateswara Rao
3. Speaker: Dr. M. Subrahmanyam, Emeritus Scientist @ I I C T
4. Vote of Thanks: Bh. Saroja Rani

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	GRIET		
Department	Chemistry H & BS	Professional Body	Institutional Body
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co &Extra curricular Activities)	Technical Talk		
Title / Theme of the Event	Science for Sustainable Life		

Details of the Coordinator& Designation	Dr. C. R. Venkateswara Rao, Professor of Chemistry				
Event Dates/Days	From	To	No. of Days		
	27-7-19	27-7-19	1		
Details of the Speaker / Guest Organization Address:	Dr. Machiraju Subrahmanyam, Emeritus Scientist, Indian Institute of Chemical Technology, Hyderabad				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG students	No.of PG Students	No. of outside participants	Total Participants
	12	50	Nil	Nil	62
Faculty Names & Designation	Dr. C. R. Venkateswara Rao (Prof, Chemistry), Dr.Jyothirmai and Dr.Saranya (Assoc Profs, Chemistry),Bh.Saroja Rani, K.Kalpana, M.Haritha Kiranmai, K.Lavanya, B.Ravi Kiran, (all are Asst.Profs.,Chemistry), Ch.Vani, Dr. Vagdevi (Physics, H&BS), S.P.Raju (Civil Engg.), Dr.Sucharan Reddy (English, H&BS)				
Summary of the Event	The speaker has focused the attention on environmental awareness and sustainability, to have a healthy and pollution-free life for the future generations. He has explained how solar energy is used in photocatalysis to synthesize environment-friendly chemical substances applying green chemistry principles. He has explained how carbon emissions can be minimized, if the young students use public transport, without going for own pollution-adding motor vehicles. His lecture has truly inspired the students and faculty alike in creating awareness about protecting our natural environment towards sustainability. He has interacted and shared his experiences with all the faculty members of chemistry after his lecture.				
IRG (in rupees)					
Expenditure (in rupees)	Rs.3,000/-				
POs attained with this Event (number and description)	PO (a): apply knowledge of maths, science and fundamentals. PO (d): ability to function on multidisciplinary teams. PO (j) : develop knowledge of contemporary issues.				

Photographs of the event (Hard copy and Soft copy)	
Proofs: 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as applicable. etc.,	

Signature of Coordinator

Signature of HOD