ABOUT US

GRIET IS A PIONEER ENGINEERING **INSTITUTION CHURNING OUT CLASS ENGINEERS** WORLD **ENGINEERING DIFFERENT** STREAMS, MOULDED UNDER THE **TUTELAGE OF VASTLY EXPERIENCED** AND WIDELY EXPOSED TEACHING FACULTY.

DEPT. OF **HUMANITIES AND BASIC SCIENCES**

THE DEPARTMENT OF HUMANITIES AND **SCIENCES INTERLINKS** THE BASIC TECHNOLOGICAL **VARIOUS STREAMS** AND EQUIPS STUDENTS AND FACULTY RELEVANT INTERPOLATE SKILLS IN TANDEM WITH CORPORATE WORLD.



<u>FACULTY DEVELOPMENT PROGRAMME</u> TRENDS IN **CORROSION CHEMISTRY DRUG DISCOVERY**

- EXPOSURE TO IMPLEMENT IN-**HOUSE RESOURCE PROJECTS**
- KNOWLEDGE ELEVATION IN THE FIELD OF DRUG DISCOVERY
- TO DEVELOP AND **INCORPORATE RESEARCH** BASED INSIGHTS IN CORROSION CHEMISTRY

ORGANISED BY CHEMISTRY, HUMANITIES AND BASIC SCIENCES

Wondershare

PDFelement



Remove Watermark

GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND **TECHNOLOGY**

BACHUPALLY, KUKATPALLY, HYDERABAD-500090. PH NO: 04065864440

Organising Committee

Prof. B.Srinivas, HOD, H&S

Prof. C. R. V. Rao

Dr. B. Jyotirmai

Dr. J. Saranya

Dr. K. Kalpana

Bh. Saroja Rani

M. Haritha Kiranmai

K. Lavanya

B. Ravi Kiran

M. Yesu



Transport details:

www.griet.ac.in > Transport



Resource persons

Prof. M. Thirumala Chary
HOD, Chemistry,
JNTUH College of Engineering, Hyderabad

Topic: Corrosion Chemistry 1:30 pm- 3:00 pm

Dr. Riyaz Syed, CSIR- Pool Scientist, De t. of Chemistry, JNTUH, Hydera bad

Topic: Journey of Drug Discovery: `ench to Bedside 10:30 am— 12.30 pm



DATE: 27 January, 2020

Venue: Room. No: 3212, Block III



REGISTRATION FEE: RS.150/-For registrations, contact: 6300752202 7780117821

E-CERTIFICATE will be provided.

Refreshments and lunch will be provided.



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY (Autonomous)

Department of Humanities and Basic Sciences

EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	GRIET					
Department	Chemistry H & BS		Professional Bod		ly Instit Body	utional
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co &Extra curricular Activities	FDP					
Title / Theme of the Event	"Trends in Corrosion Chemistry and Drug Discovery" 1.Journey of Drug Discovery: Bench to bedside 2.Corrosion ChemistryTh					
Details of the Coordinator& Designation	M.Haritha Kiranmai, Assistant Professor in Chemistry					
Event Dates/Days	From 27-1- 2020	To 27-1- 2020		No. of Day	'S	
Details of the Speaker / Guest Organization Address:	 Prof.M. Thirumala Chary, HOD, Chemistry, JNTU college of Engineering, Hyderabad. Dr. Riyaz Syed, CSIR-Pool Scientist, Dept. of Chemistry, JNTUH, Hyderabad. 					
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No. of Faculty	No. of UG studen	ts	No.0f PG Students	No. of outside participants	Total Participants
	32	Nil		Nil	Nil	32
Faculty Names & Designation	Registration form attached					

	1. The speaker has began the lectu Remove Watermark Wondershare PDFelement
Summary of the Event	discovery in various historical period ancient times used natural products followed by chemical era where organic molecules synthesized in chemistry lab are used. Computational design of drugs has yielded many new drugs to be synthesized in lab followed by biochemical era where biochemical pathways, macromolecules and drugs are used. 2. The speaker has given various examples of industrial disasters like Bhopal gas tragedy, train accident in Bihar. In all the case, the accidents are due to rusting. He narrated the concept of corrosion, theories and types of corrosion with case studies. He has discussed the measures to be taken to prevent corrosion of metallic objects of metallic objects of engineering importance.
IRG (in rupees)	Rs.3300/-
Expenditure (in rupees)	Rs.12,522
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)	1999 Georgia (a. Correstado et a. mado Georgia (a. Correstado et a. Correstado et a. mado Georgia (a. Correstado et a. Corres
Proofs: 1.Certificates copies 2.Profile of Speaker 3.PPT/Material as	Profile of the speaker and program leaflet are enclosed.

Signature of Coordinator

applicable. etc.,

Signature of HOD











GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Bachupally, Kukatpally, Hyderabad - 500 090

Faculty Development Programme on
Trends in Corrosion Science and Drug Discovery

CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms. M. SRIDHAR, GRIET
has participated in a One day Faculty Development Programme on "Trends in Corrosion
Science and Drug Discovery" organized by the Faculty of Chemistry, Department of
Humanities and Sciences held at Gokaraju Rangaraju Institute of Engineering and
Technology, Hyderabad on 27 Jan 2020.

Programme Coordinator

Ms.M.Haritha Kiranmai

HOD/ H&S

Dr. B. Srinivasa Rao

J. Raveon

Principal

Dr. J. Praveen