



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

**Col. Dr. Jeppiaar Research Park
CENTRE FOR OCEAN RESEARCH**

&

DEPARTMENT OF CHEMISTRY

Jointly organizes

NATIONAL LEVEL REFRESHER COURSE ON SELECTIVE TOPICS IN ORGANIC CHEMISTRY

**Course dates: 05th October to 19th October 2020
(15 days)**

Time: 5 PM to 6.30 PM

Patrons

Dr. Mariazeena Johnson
Chancellor

Dr. Marie Johnson
President

Dr. T. Sasipraba
Vice-Chancellor

Organizing Secretary

Dr. B. Sheela Rani, Director (Research)

Co-Conveners

Dr. V. Ganesh Kumar
Scientist-E, Centre for Ocean Research
Dr. V. Kavitha
Professor, Department of Chemistry

Conveners

Shri. J. Baalamurugan
Scientist-B, Centre for Ocean Research

Dr. J. Karthikeyan
Head, Department of Chemistry

Programme Coordinators

Dr. D. Inbakandan,
Head, Centre for Ocean Research
Dr. K. Chennakesavulu
Assoc. Professor, Department of Chemistry

Course Contents

- ☐ Organic transformations
- ☐ Organic reagents
- ☐ Organic reaction intermediates
- ☐ Naming reactions
- ☐ Stereochemistry
- ☐ Retrosynthesis
- ☐ Photochemistry

- ☐ Pericyclic reactions
- ☐ Organic reaction mechanism
- ☐ Organic Spectroscopy
- ☐ Structural elucidation
- ☐ Heterocyclic Compounds
- ☐ Chemistry of Natural Products

Interested Students/Research Scholars/Faculties
are requested to register & join the programme



Points to remember

Registration Fee for the entire course is Rs.500/-

Registration Link: <https://bit.ly/2Ro4hOX>

Link will be shared to the
registered participants

Participants limited to 100 No's
First come first serve basis

Last date for registration: 04.10.2020

Certificate will be issued on successful
completion of the refresher course

For further details please contact
Shri. J. Baalamurugan
Scientist-B, Centre for Ocean Research
E-mail: bala.cor@sathyabama.ac.in
Mob: 9688360636, 7548899492



LIST OF EMINENT SPEAKERS OF THE PROGRAMME



Dr. Mahiuddin Baidya

Associate Professor,
Department of Chemistry, IIT Madras, Chennai, TN.
Topic: Organic transformations & Reagents
Date: 05.10.2020



Dr. M. Kannan

Assistant Professor, Department of Chemistry
Ramakrishna Mission Vivekananda College, Chennai.
Topic: Pericyclic reaction & Photochemistry
Date: 06&07.10.2020



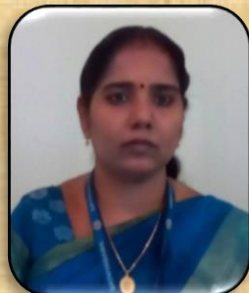
Dr. P. Anbarasan

Associate Professor,
Department of Chemistry, IIT Madras, Chennai, TN.
Topic: Carbenes
Date: 08.10.2020



Dr. T. Augustine Arul Prasad

Assistant Professor, Department of Chemistry,
D.G Vaishnav College, Chennai, TN.
Topic: Organic Reaction intermediates
Date: 09.10.2020



Dr. V. Kavitha

Professor, Department of Chemistry,
Sathyabama Institute of Science and Technology,
Chennai, TN.
Topic: Organic reaction mechanism; Date: 10.10.2020



Ms. X. Janet Sabina

Assistant Professor, Department of Chemistry
Stella Maris College, Chennai, TN.
Topic: Stereochemistry
Date: 12.10.2020



Dr. Ganesh Chandra Nandi

Assistant Professor
Department of Chemistry, NIT, Trichy, TN.
Topic: Retrosynthesis
Date: 13.10.2020



Dr. B. Srinivas

Assistant Professor, Department of Chemistry
NIT, Warangal.
Topic: Heterocyclic compounds
Date: 14.10.2020



Mr. Yocob Sam Andrews

Chemistry Subject Expert, Chegg INDIA Pvt. Ltd.,
Topic: Norrish type reactions and structure
determination by mass spectrometry
Date: 15&16.10.2020



Dr. B. Scholastica Mary Vithiya

Assistant Professor, Department of Chemistry
Auxilium College, Vellore, TN.
Topic: Chemistry of Natural Products
Date: 17.10.2020



Dr. K. Chennakesavulu

Associate Professor, Department of Chemistry
Sathyabama Institute of Science and Technology,
Chennai, TN.
Topic: Structural elucidation; Date: 19.10.2020



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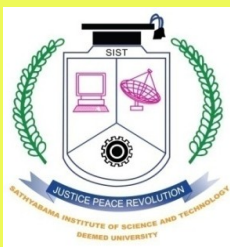
Certificate of Participation

This is to certify that **Dr.NANDESHWARAPPA. B. P.** from **DAVANGERE UNIVERSITY, KARNATAKA, INDIA** has participated in the 15 days virtual programme entitled, "**NATIONAL LEVEL REFRESHER COURSE ON SELECTIVE TOPICS IN ORGANIC CHEMISTRY**" Jointly Organized by Col. Dr. Jeppiaar Research Park, Centre for Ocean Research & Department of Chemistry, Sathyabama Institute of Science and Technology, Chennai, Tamil Nadu, during 05th to 19th October 2020.

Mr. J. BAALAMURUGAN
Centre for Ocean Research
Convener

Dr. J. KARTHIKEYAN
Head, Department of Chemistry
Convener

Dr. B. SHEELA RANI
Director (Research)



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SCHOOL OF SCIENCE AND HUMANITIES DEPARTMENT OF CHEMISTRY

Organizes a Six Day Virtual Programme on
Catalysis -Energy and Environment



Dr. K. Bhattacharyya

Scientist F, BARC-Mumbai

Topic: Heterogeneous catalysis-A Mechanistic Perspective for Energy and Environment Process

Date & Time: 9-7-2020 & 3-5 PM (IST)



Prof. Dr. Justin Hargreaves

Professor, School of Chemistry
University of Glasgow, UK.

Topic: Mechanistic Considerations Related to Ammonia Synthesis.

Date & Time: 10-7-2020 & 2-4 PM (IST)



Dr. Theerthagiri Jayaraman

Senior Researcher, Department of Chemistry,
Gyeongsang National university, South Korea

Topic: Development of Electrocatalytic Materials for Energy Applications.

Date & Time: 11-7-2020 & 3-5 PM (IST)



Dr. Rajini P Antony

Scientific officer-D
BARC-Kalpakkam-IGCAR campus.

Topic: Semiconductor based Photoelectrochemistry in Energy and Environmental Applications

Date & Time: 12-7-2020 & 3-5 PM (IST)



Prof. Dr. Vijay Ramani

Distinguished Professor,
McKelvey School of Engineering
Washington University, St. Louis.

Topic: Heterogeneous Electrocatalysts for Solid State Alkaline Electrolyzers

Date & Time: 13-7-2020 & 5-7 PM (IST)



Prof. Dr. Michael Stockenhuber

Professor, School of Engineering,
University of Newcastle, Australia.

Topic: New Catalytic Process Development To Enable Sustainable Energy And Chemicals Production

Date & Time: 14-7-2020 & 10.00 AM-12.00AM (IST)

Convener
Dr. V. Kavitha
Professor,
Department of Chemistry

Coordinator
Dr. J. Karthikeyan
Associate Professor and Head,
Department of Chemistry

- Registration Link: <http://tiny.cc/iscee>
- Free Registration
- e-Certificate for all Participants

Date:
9-14 July, 2020





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Jeppiaar Nagar, Rajiv Gandhi salai, Chennai-600119

DEPARTMENT OF CHEMISTRY



CERTIFICATE OF PARTICIPATION

This is to certify that Ms A. MARGARET CLEMENCIA, Faculty of Jeppiaar Maamallan Engineering College has participated in six days online International Summit on **“Catalysis- Energy and Environment”** organized by Department of Chemistry, Sathyabama Institute of Science and Technology, Chennai-119 from **9th July 2020 to 14th July 2020.**

V. Kavitha

Dr.V.Kavitha
CONVENER

J. Karthikeyan

Dr.J.Karthikeyan
Head of the Department