#### **Patrons**

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Prof. S. Balakrishnan, Director SIE & RR, Pondicherry University.

Prof. K. Anbalagan, Dean, MSGET, Pondicherry University.

## **Organising Committee**

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Prof. B.M. Jaffar Ali, DGET - Organizing Secretary

Dr. P. Thilakan, DGET

Dr. R. Arun Prasath, DGET

Dr. Prasanth Ravindran, DGET

Dr. A. Sreekumar, DGET - Treasurer

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Prof. N. Munichandraiah, Indian Institute of Science Bangalore.

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Prof. A. Hanna Rachel Vasanthi, HoD, Biotechnology, PU.

Dr. S. Gajalakshmi, Centre Head, CPCEE, PU.

## Proforma of Application for Registration to NCRTGET2020

1.Name (in capitals):

2.Gender: Male / Female

3.Designation: Faculty/Scholar/Student/Others:

4. Highest Qualification with specialization.

5. Current course pursuing (for students):

6.Name of the Institution

7.Contact Detail:

i. Email id:

ii. Mobile No.

iii. Complete Postal Address of the institution:

8. Attestation of Head of the Department with seal

(in case of students/scholars only)

9. Abstract submitted: Yes/No.

(Presentation: POSTERS only)

10. Accommodation requested/ not required

(Facilitated Subject to availability.

Contact ncrtget2020@gmail.com for detail)

Registration link:

Registration for National Conference On Recent

Trends in Green Energy Technology 2020

## Prof. B.M. Jaffar Ali

Organizing Secretary jaffarali.bm@gmail.com

## Prof. P. Elumalai

Convener drperumalelumalai@gmail.com



Scan here for Registration

Conference Email

: ncrtget2020@gmail.com

Phone:

: 0413-2654273 : 0413-2645606

#### **SOUTH ASIA FOUNDATION SPONSORED**

# NATIONAL CONFERENCE ON RECENT TRENDS IN GREEN ENERGY TECHNOLOGIES

19th & 20th MARCH, 2020







**MADANJEET SCHOOL OF GREEN ENERGY TECHNOLOGIES** 

DEPARTMENT OF GREEN ENERGY TECHNOLOGY

PONDICHERRY UNIVERSITY Puducherry-605 014

### **About Pondicherry University**

Pondicherry University, accredited with "A" Grade by NAAC, is one of the most sought-after campuses amongst the students from across the nation as a destination for the Higher Education and Research. Pondicherry University has 15 Schools, 38 Departments, 11 Centres and 1 Chair offering over 144 PG, PG-Diploma/ certificate & Research programmes with a student strength of 6353 including foreign students. Currently the University has more than 130 funded research projects including SAP & FIST Projects from various agencies like UGC, DST, CSIR and DBT. The University has two-off campuses, one located in Port Blair (Andamans) with two Departments viz., Ocean Studies and Marine Biology and Coastal Disaster Management and another Post-Graduate Centre at Karaikal. Flesh green sprawling campus spread over 880 acres, Pondicherry University features 100% Wi-Fi enabled campus with 100% power back-up, 24x7 Library facility, 22 well-furnished hostels, Round the clock medical facility, Placement Cell, Community Radio (Puduvai Vaani) and Study India Programme.

#### **About DGET**

The field of Green Energy Technology (GET) encompasses a continuously evolving group of methods, materials and processes from environmentally benign techniques for generating energy to its minimal utilization for maximal production of end materials, and utilization of waste products when generated. This is being addressed through Sustainable. Development concepts. In the year 2010, a Centre for Green Energy Technology was established at the Pondicherry University to cater the quality human resource in the field of renewable and clean energy. It offers M.Tech. Green Energy Technology and Ph.D. in the field of renewable energy and related subjects. The Centre has been chosen as Centre of Excellence by MNRE, and has MNRE scholarship to research and PG programme. Besides it receives eight fully funded scholarship to SAARC country students supported by South Asia Foundation – India. In ten years of its academic journey tirelessly put forth by its faculty and students, it has grown to the level of UGC notified Department in the year 2020. The Department of Green Energy Technology christened in the year 2020, is constantly evolving and excelling in various fields of energy technologies, both in research and product development.

#### **About the Conference**

Two days national conference on *Recent Trends in Green Energy Technologies* is designed to deliberate on research and technological development in various renewable energy technologies. Experts from various discipline of renewable

energy shall present their research findings and thoughts on the subject matter. Young scientists and scholars shall have the opportunities to interact with their peers and present their recent research findings through poster presentation.

## Topics to be covered

- Ø Photovoltaic Technology
- Ø Solar Cell Devices
- Ø Energy Storage Materials
- Ø Nanomaterials for Energy Application
- Ø Batteries, Supercapacitors & Supercapatteries
- Ø Solar Thermal Technology
- Ø Biofuels
- Ø Catalysis and Photocatalysis for Energy Conversion
- Ø Carbon Sequestration & Carbon Reduction
- Ø Polymers and Composite for Energy Application

## **Prospective Speakers:**

Prof. Aninda Bhattarcharyya, Indian Institute of Science, Bangalore.

Prof. S.A. Abbasi, Pondicherry University.

Prof. R. Kothandaraman, Indian Institute of Technology Madras

Prof. N. Thajuddin, Barathidasan University.

Dr. G.A. Pathanjali, High-energy Battery Ltd

Prof. Felipe Cabellero, National Polytechnique Institute, Mexico.

Prof. Jinwoo Lee, KAIST, South Korea

Dr. V. Sivasubramanian, Phycospectrum, Chennai.

Dr. M.M. Shaijumon, IISER Thriuvandrum

Prof. G. Arthanareeswaran, NIT Trichy.

Dr. N.S. Hari, Ashok Leyland, Chennai.

Dr. R. Vinu, Indian Institute of Technology Madras.

Dr. J. Nithyanandam, National Chemical Laboratory, Pune.

Dr. Atul Sharma, RGIPT, Amethi.

Dr.Raj K. Sharma, University of Delhi

Dr.S.Sivakumar, Madurai Kamaraj University

Dr. Dibakar Rakshit, Indian Institute of Technology Delhi.

Dr.Muhammed Musthafa, IISER, Pune.

Dr. S.M. Tauseef, Univ. of Petroleum and Energy Studies, Dehradun

#### **Abstract Submission**

The abstract of papers should not exceed one page including figures, tables and references. The title of the paper should be in bold font, Times New Roman with the font size of 12. Names and Affiliation text as well as references shall be in normal Times New Roman font of size 10 and content text in font size 12 with 1.5 line spacing. Corresponding author's email should be indicated by an asterisk (\*). The name of the author presenting the paper must be underlined. Abstract should be submitted in electronic format. "Click here for Abstract Template".

#### **Awards**

Best Poster Presentation shall be given SAF Award.

## **Registration Fees**

P.G. students/Scholars : Rs.1,000/-Faculty/Scientists/Industry : Rs.2,000/-

Payment can be made Online transfer to following account:

Name of the Account: NCRTGET 2020 Account Number: 6858764092

IFSC CODE : IDIB000P152 BANK : INDIAN BANK

Pondicherry University Branch



Scan here for Abstract Template

#### **Accommodation**

Limited, first-cum-first serve basis accommodation shall be provided to the outstation participants on prior request within the campus at nominal charges. Candidate needing of accommodation should indicate in the application form.

#### Important Dates

Last date for application : : 10-03-2020
Notification of abstract acceptance : 11-03-2020
Last date of payment of registration fee : 12-03-2020
Intimation on Accommodation : 15-03-2020

\*Registration fee is non-refundable.

Date of Conference: : 19th & 20th March, 2020

## **Helpline Contacts**

Mail: ncrtget2020@gmail.com

Call: Prof. B.M. Jaffar Ali, +91-944 5200 455 Prof. P. Elumalai. +91-975 1645 895