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Director, Directorate of Technical Education, Maharashtra

**Dr. Subhash Mahajan**

Joint Director, Directorate of Technical Education, Maharashtra

**Shri. Pramod Naik**

I/c Jt. Director, Regional Offices of Directorate of Technical Education, Maharashtra

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Director, Maharashtra State Board of Technical Education, Mumbai

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Secretary, Maharashtra State Board of Technical Education, Mumbai

**Shri.V. D.Vaidya**

Dy. Secretary, Regional Board of Technical Education, Mumbai

**Dr. Pratibha Sharma**

Department of Energy Science and Engineering, IIT Bombay, Mumbai

**Dr. Sanjay Gopal**

Associate Professor, Veermata Jijabai Technological Institute, Mumbai.

**Mr. Sunil Pote**

Dy. City Engineer, Electrical, Thane Municipal Corporation, Thane

**Mrs. Chaya R. Bhonslay**

Quality Assurance & Inspection – Electrical, Tata Power Co. Ltd., Mumbai

**Mr. H. H. Patil**

Manager (Environment & Energy Efficiency) MEDA Pune

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**Prof. D.K. Nayak**, Principal, V.P.M's Polytechnic, Thane

### Organizing Secretary

**Mrs. N.V. Vader**, HOD, Department of Electrical Power System

### Jt. Organizing Secretary

**Mrs. R.U. Patil**, Sr. Lecturer, Department of Electrical Power System

### Organizing Committee

**Mrs. S. S. Kulkarni**, Sr. Lecturer, Department of Electrical Power System & Training Placement In-charge

**Mrs. Anice Alias**, Sr. Lecturer, Department of Electrical Power System

**Mrs. Asmita M. Karalkar**, Lecturer, Department of Electrical Power System



One Day National Conference  
On



# Advancement in Renewable Technologies

Friday, 22<sup>nd</sup> December 2017



### Organized by

Department of Electrical Power System  
V. P. M.'s Polytechnic Thane

### Venue

Thorale Bajirao Peshwe Sabhagruha  
V. P. M.'s Polytechnic Thane  
'Jnanadweepa', Chendani Bunder Road,  
Thane (W), 400601. Maharashtra, India  
Contact : 25364494 Fax : 25339872

Email:aret2017@vpmthane.org URL :www.vpmthane.org

## Preamble

Renewable energy is battling for new emerging technology for many years as it is the only solution of future energy. Last two decades have witnessed significant use of RE applications. Professionals have plethora of scope in these areas to work for innovation of new technologies & their commercialization. National Conference on “**Advances in Renewable Energy Technologies (ARET- 2017)**” aims to provide platform which brings together Researchers, Engineers, Manufacturers, Practitioners and Customers to share and discuss advances and developments in renewable energy research and applications such as solar energy, wind energy, fuel based applications and smart systems.

This conference provides opportunity to all interested, to show their work or review. Papers are invited from industry experts, Faculty from Engineering and Science College as well as Polytechnics. Innovative concepts will be appreciated with awards during conference.

## Objectives of Conference

- To bring together academicians and field experts in order to exchange knowledge of Advances in Renewable Energy technology.
- To inculcate the facts of RET in the participants from polytechnics, Engineering colleges & industries.

## Conference Theme

- Solar Energies -Advance Technology in Solar Thermal Energy (STE) System, Solar Systems Integration
- Wind Energies
- Fuel cell based applications & Smart System
- Sustainable Future Energy
- Advanced Flywheel battery & its application
- Measurable-Verifiable of carbon emission, Carbon tax

## Important Dates

- |  |                                |
|--|--------------------------------|
| • Submission of Abstract                     | 1 <sup>st</sup> September 2017 |
| • Precursory Workshop – 1                    | 4 <sup>th</sup> March 2017     |
| • Precursory Workshop – 2                    | 20 <sup>th</sup> August 2017   |
| • Last date for Full-length paper submission | 30 <sup>th</sup> October 2017  |
| • National Conference                        | 22 <sup>nd</sup> December 2017 |

## REGISTRATION FORM

Name : \_\_\_\_\_

Designation : \_\_\_\_\_

Organization : \_\_\_\_\_

Address : \_\_\_\_\_  
\_\_\_\_\_

Contact No. : Off. \_\_\_\_\_ Res. \_\_\_\_\_ Mobile \_\_\_\_\_

E-mail ID : \_\_\_\_\_

**Payment Details : Amount (in Rs.):** \_\_\_\_\_

Mode of Payment : Cash Pay Order/ DD NEFT/RTGS

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Date : \_\_\_\_\_

Receipt No. : \_\_\_\_\_ Signature : \_\_\_\_\_

## Registration Fees:

- For Students: **Rs.500/-** Academician: **Rs.1000/-** Industry: **Rs.1500/-**
- Registration charges include Conference kit and conference day Breakfast, Lunch & Tea
- Payment: Cash/DD/ Online Payment through NEFT / RTGS
- Demand Draft of Nationalized Bank, favouring 'Principal, V.P.M's Polytechnic, A/c'.
- Name of Beneficiary : V.P.M's Polytechnic, Thane  
Name of the Bank : Thane Bharat Sahakari Bank Ltd.  
Bank Branch :Chendani Koliwada, Thane.
- Account No. : 006115000009416
- IFSC : TBSB0000006
- *Note: Accommodation for outstation delegates would be made available on prior request only. The charges for the same should be paid separately.*