

REGISTRATION FORM
International Conference

on

**“Advance Technologies in Renewable
Energy for Future Sustainability”**

(January, 30th-31st, 2019, Bhopal, India)

Name: _____

Educational Qualification: _____

Designation: _____

Organization: _____

Mailing Address: _____

Mobile no.: _____

E-mail ID: _____

Registration Category: Industry/ Academic/ Research
Scholar/ Student

Accommodation required: YES/ NO

Signature of participant: _____

Date/Place: _____

Registration fee details: D.D. No. _____

Name of the bank _____

Signature of the applicant

Signature of the Sponsoring Authority with seal

Certificate

This is to certify that Mr. /Miss/ Mrs./
Dr. _____ is a
bonafide student/Research Scholar of this Institute
under M.Tech/ME/Ph.D. programme.

Signature & Seal of Forwarding Authority

- A scanned copy of the filled form is to be sent by e-mail at **head_socem@rgtu.net**, **pankaj@rgtu.net**, **anurag.gour@rgtu.net**
- **Address for correspondence:**

Head,

**School of Energy & Environment Management,
Airport Road, Gandhi Nagar, Bhopal-462033
Mobile: 9425374897, 9425476288, 9425392415**

Chief Patron:

Prof. Sunil Kumar, Vice Chancellor, RGPV

Patron:

Prof. S.C.Choubhe, Co-ordinator, TEQIP-III, RGPV

Prof. R. S. Rajput, Director, UIT-RGPV

Prof. S.K. Jain, Registrar, RGPV, Bhopal

Convener: Prof. (Dr.) Mukesh Pandey, Head, SoEEM, RGPV

Co-Convener: Dr. Aseem Tiwari, HoD, DoM, UIT-RGPV

Dr. Savita Vyas, Assoc. Prof., SoEEM, RGPV

Coordinator: Dr. Pankaj Jain, Asst. Prof., SoEEM, RGPV

Co-coordinator: Mr. Anurag Gour, Asst. Prof. SoEEM, RGPV

International Advisory Committee:

Prof. Tariq Muneer, Edinburgh Napier Univ., UK

Dr. John Pye, Australian National Univ., Australia

Dr. Wojciech Lipinski, Australian National Univ., Australia

Prof. Y. Tamura, Emeritus Prof. Tokyo Inst. of Tech., Japan

Prof. H. Kikura, Tokyo Inst. of Tech., Japan

Prof. H. Kanatani, Tokyo Inst. of Tech., Japan

Prof. Takahashi, Tokyo Inst. of Tech., Japan

Mr. George Nichola, Sunrise CSP, Australia

Mr. Artur Zawadski, Sunrise CSP, Australia

Mr. Ian Atkinson, Sunrise CSP, Australia

National Advisory Committee

Dr. A.K. Tripathi, DG, NISE, New Delhi

Dr. Rajesh Katyal, DDG, NIWE, Chennai

Dr. H.P. Garg, Advisor, NISE, New Delhi

Dr. G.N. Tiwari, Ex Prof. IIT Delhi

Dr. Naveen Kumar, DTU, Delhi

Dr. Rajeev Shekhar, Director, ISM-IIT, Dhanbad

Mr. I.P. Singh, Director, R&D, MNRE

Dr. Deepak Gadiya, CEO, Gadia Solar, Gujrat

Mr. Rajinder Kaura, CMD, BERGEN Group

Dr. Anurag Mishra, USAID, New Delhi

Dr. Anil Mishra, UNIDO, Delhi

Dr. Ishan Purohit, IMF, World Bank

Dr. Laltru Chandra, IIT, BHU

Dr. Manish Mishra, IIT, Roorkee

Dr. A V S S K S Gupta, TEQIP Coordinator, JNTUH

Dr. G.S. Tomar, Chairman, IEEE, MP Sub Section

Dr. B. J. Allapat, Prof. IIT, Delhi

Dr. Anand B. Rao, IIT, Roorkee

Dr. S.P. Singh, Head, DAVV, Indore

Dr. Ashwini Kumar, Director –Research, TERI, Delhi

Dr. Vivek Bandhopadhyay, World Bank, New Delhi

Dr. Abdul Khaliq, DTU, Delhi

Mr. Sagar Agrawat, Research Director, GERMI, Gujarat

Mr. Vimal Kumar, CEO, TARNI Power,

Mr. Sidharth Malik, MD, Megawatt Sol. Pvt. Ltd., New Delhi

Prof. Saroj Ragnekar, Retd. Prof. MANIT, Bhopal

Mr. Anil Kumar, MNRE, GoI

Mr. Srikant Deshmukh, MPUVN, Bhopal

Mr. Surendra Bajpai, MPUVN, Bhopal

Technical Committee

Prof. V. K. Sethi, VC-RKDF, Bhopal

Dr. Ashish Dongre, Vice-President, SESI

Prof. J. L. Bhagoria, MANIT, Bhopal

Prof. Pradeep Soni, MANIT, Bhopal

Prof. Anil Kumar, MANIT, Bhopal

Prof. Prashant Baredar, MANIT, Bhopal

Dr. Bhupendra Gupta, JEC, Jabalpur

Dr. Manoj Gaur, MITS, Gwalior

Dr. C.S. Malviya, MITS, Gwalior

Dr. Basant Agrawal, SGSITS, Indore

Dr. Pradeep Pandey, TIT, Bhopal

Mr. Prashant Mishra, Ex.Proj. Manager, CL-CSP

Dr. Nilesh Diwakar, Truba, Bhopal

Dr. Nimesh Mehta, Truba, Bhopal

Dr. Manish Billorre, OIST, Bhopal

Dr. K.K. Dwivedi, Dircottr, TIT, Bhopal

Organizing Committee

Dr. Mohan Sen, Coordinator, RGPV

Prof. S.S. Bhadoria Head, CE, UIT-RGPV

Prof. Sanjeev Sharma, Head, SoIT-RGPV

Prof. Sanjay Silakari, Head, CSE, RGPV

Dr. R. K. Shrivastava, Principal, Univ. Poly

Dr. Rakesh Singhai, Dy. Registrar, RGPV

Dr. Rajesh Bhargav, Dy. Registrar, RGPV

Dr. Manju Singh, Head, UIT-RGPV

Prof. S.S. Kushwaha, CE, UIT-RGPV

Prof. Ravindra Patel, Head, MCA -RGPV

Prof. Alka Bani Agrawal, UIT-RGPV

Prof. Deepti Jain, Head, SoPS-RGPV

Prof. Archana Tiwari, Head, SoBT-RGPV

Prof. Anil Kothari, TPO, RGPV

Prof. Vinay Thapar, Dean Acad.-UIT

Dr. Jitendra Agrawal, SoIT, RGPV

Mr. A. Saboor Khan, Sy. Analyst, RGPV

Dr. Nitin Shrivastava, UIT-RGPV

Dr. Prashant Sharma, UIT-RGPV

Dr. Nishchal Mishra, SoIT, RGPV

Dr. Kaustubh Dwivedi, Univ. Poly, RGPV

Dr. Ranjeet Joshi, Univ. Poly, RGPV

Mr. Ravindra Randha, UIT-RGPV

Mr. Suresh Soni, SV Poly, Bhopal

Publicity Coordinator

Dr. Shasiranjana Akela, PRO-RGPV

International Conference

on

**“Advance Technologies in Renewable
Energy for Future Sustainability”**

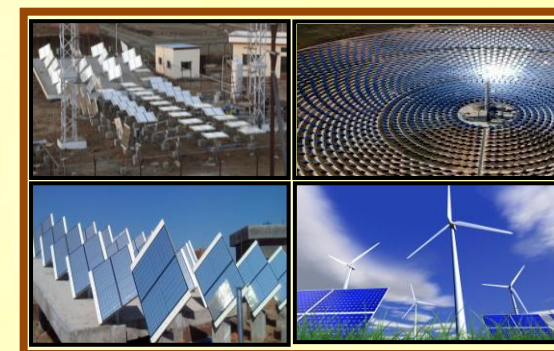
[ATREFS-2019]

**January, 30th – 31st, 2019,
Bhopal, India**

Sponsored by TEQIP-III



In Association With



Organized by

**School of Energy & Environment Management
Rajiv Gandhi Pradyogiki Vishwavidyalaya**
Accredited with “A” grade by NAAC
(State Technological University of Madhya Pradesh),
Airport Road, Gandhi Nagar, Bhopal 462 033, M. P., India
www.rgpv.ac.in Ph.+91 0755-2678822

About the University



The Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV) is an “A” grade accredited (NAAC) State Technological University of Madhya Pradesh, established in the year 1998. With a campus of about 247 acres, the RGPV is evolving into a center of excellence in the arena of Technical Education, Research and Innovations. There are 05 UTD's, around 217 Engineering, 85 Polytechnics, 95 Pharmacy, 88 Computer Application and 04 Architecture institutions imparting diploma, Under- Graduate, Post-Graduate courses and Doctorate of Philosophy in emerging disciplines. RGPV is emerging as centre for innovation and entrepreneurship and promoting start-up activities, Industry-Institute partnership for resolving industrial problems and transfer of technology.

About the Department

School of Energy & Environment Management, RGPV has been setup with a target of developing a talent pool of post graduates deeply engrossed in research and engaged in cutting edge R&D, innovation for the major thrust in National Missions like Renewable Energy mission, power plant live projects from Nuclear, Thermal, hydro, Wind, Solar, hybrid, and Green House Gas abatement mission and National mission on Bio-fuels and Biodiesel. Department is having latest Research Facilities in the field of Renewable Energy as well as National & International MoUs/ Collaborations with Tokyo Institute of Technology-Japan, Sunrise CSP-Australia, MPUVN-Bhopal, EPCO-Bhopal, GERMI-Gujarat etc.

Objectives of the International Conference

To facilitate opportunities for networking, collaboration and exchange of ideas, identifying research and practice based innovations with internationally renowned leaders in Renewable Energy Sources research and development.

Opportunities for Young Researchers

This conference supports and motivates 'Young Researchers' by:

- Establishing their academic and professional relationships.
- Improving their morale and confidence of presenting research in an international platform.

- Interacting with expertise in their respective fields of interest.
- Clearing your inhibitions of adjusting to the foreign environment.
- Providing a holistic experience of academic tourism.

Important Dates

Full length submission deadline: January 04th, 2019

Notification of Acceptance: January 08th, 2019

Registration Deadline for authors: January 10th, 2019

You can submit your Full length paper at Email: head_soeem@rgtu.net

Registration Deadline for participation: December 13th, 2018 (Spot registration also entertained)

“A scanned copy of the filled registration form is to be sent by Email at head_soeem@rgtu.net and DD/Cash is to be submitted at the registration desk on 30/01/2019 at the venue.”

Registration Fee for participation:

Category	In India (INR)	Out of India (USD)
For Students, Research Scholar	1000/-	50
For Faculties / Academicians	2500/-	100
For Entrepreneurs & Industrial Professionals	5000/-	150

Scientific Sessions

RGPV brings an immense opportunity to be a part of scientific acceleration to world class personalities, young Researchers, scientific delegates and young scientists to join and to utilize the expertise and novelties that brings a new era for innovations in the field of Renewable & Non Renewable Energy which brings well versed scrutinizers at one place. A platform is to be provided for open discussions, knowledge sharing and interactive sessions with field experts at Renewable. It is requested to submit a full length of your research work according to conference themes.

Main Themes

- Latest Techno-economical Hybrid Technologies in Renewable Energy
- Embracing Digitalization of Energy through Data & Technology
- Resilience and Recovery from Accelerating from climate Emergencies

- New pathways to the Renewable Energy Transformation
- Solar resource assessment (solar radiation and daylight data, analysis & models)
- Solar thermal for process industries (mainly water heating using flat-plate thermal and low-concentration systems)
- Solar Thermal Power Generation using CPC systems
- Broadening excess to renewable for promoting Clean Power
- Applications of Renewable Energy in Smart Cities, Transportation & Agriculture Sector
- Key Drivers & Constraints for Development of Innovative Renewable Energy Technologies
- Concentrator Photovoltaic's (CPV) Technologies
- Solar-Assisted Heat Pumps, Updraft Towers
- Receiver Technology of Cross Linear CSP, Heliostat Technology
- Energy Storage System
- Renewable Energy Policies
- Concentrated Solar Power/ Tower Technology
- Advance PV Technologies and Tracking Technology
- Advancement in Wind Energy Technology
- BIPV/Floating Solar Technology
- State-of-Art -Solar Cell & Module Technologies
- Sustainable and Green Energy
- Economic Assessment of Renewable Energy Technologies
- Application of Nano Material in Solar Energy
- Solid Waste Management
- Hybrid Power Generation

Registration / Mode of Payment:

Participants can register by sending dully filled registration form along with registration fee in the form of demand draft in favour of “**RGPV-UTD-SOEEM**” payable at Bhopal, M.P., India or by online payment RTGS at “**RGPV-UTD-SOEEM**”, Account No.-**586702010012409**, IFSC-**UBIN0558672**, Union Bank of India, RGPV Branch, Bhopal.

Accommodation

Accommodation to the outstation participants, if required will be provided in Guest House, RGPV or Nearby Hotel on payment basis.

Venue:

Conference Hall, Administrative Block-RGPV

Rajiv Gandhi Proudyogiki Vishwavidyalaya,
Airport Road, Gandhi Nagar, Bhopal, Madhya Pradesh