



**'International Conference on Advances in Power Generation from
Renewable Energy Sources'
APGRES-2019**

Feb. 11 - 12, 2019

Government Engineering College Banswara

Conference website	http://www.apgres.in
Submission link	https://easychair.org/conferences/?conf=apgres2019
Abstract registration deadline	January 15, 2019
Submission deadline	January 25, 2019

APGRES2019 will focus on the need for renewable and alternative energy sources for clean fuel technologies and their role in power generation. Renewable energy sources having particular relevance in order to take care of the changing environmental conditions on one hand and ensuring energy security for the nation, on the other hand, would be highlighted. With an aim to highlight the significance and applications of various renewable energy technologies, a two-day conference with the theme "Power generation from renewable energy sources" is planned during Feb. 11-12, 2019.

Submission Guidelines

All papers must be original and not simultaneously submitted to another journal or conference. The following paper categories are welcome:

List of Topics

- Assessment of renewable energy potential.
- Sustainable renewable energy technologies.
- Energy sources and efficiency
- Solar thermal conversion technology.
- Solar photovoltaic technology
- Bioenergy harnessing technologies.
- Wind energy.
- Geothermal, tidal & OTEC for power generation.
- Hydrogen generation, storage, application & safety.
- Energy management.
- Grid interfacing issues for renewable energy sources.
- Power electronics for renewable energy sources.
- Nanofluids in renewable energy systems
- Waste to energy
- Solar desalination
- Nanomaterials for energy conversion and storage
- Energy and Smart Buildings
- Fuel cells, Biomass, Biofuels, and hybrid vehicles.

- Exergetic and Exergoeconomic Analyses
- Energy Economics and Financing Energy Projects
- Artificial Intelligence for Energy Efficiency
- Renewable Energy for 5G Networks
- Information Systems for Sustainable Energy
- Smart Technologies for Seasonal Thermal Energy
- Applied Energy for Smart Agriculture
- Big Data & Analytics for Energy Efficiency
- Smart Energy Systems for Industry 4.0
- Internet of Things for the Smart Energy Industry
- Cloud Computing for Energy Efficient Systems

Committees

Conference Committee

- **Honored Chair:** Prof. S. C. Kaushik, CES IIT Delhi
- **Chief Patron:** Dr. Ravi Juniwal, Chairman BoG
- **Patrons:** Dr. Shiv Lal, Principal, GEC Banswara; Dr. Indrajit N Patel, Principal, BVM Vidyanagar
- **Convener:** Dr. Veeresh Fuskele, GEC Banswara; Dr. P. M. George, Dr. B. R. Parekh, BVM Vidyanagar
- **Coordinators:** Mr. Mohd Arif Khan, Mr. Nitesh Kataria, GEC Banswara; Dr. R. P. Mehta, BVM Vidyanagar
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- **Secretary:** Mr. Shubham Awasthi, GEC Banswara; Mr. Hitesh Bhargav, BVM Vidyanagar

Publication

APGRES 2019 proceedings will be published in eBook with ISBN/ISSN number.

Venue

The conference will be held in:

Department of Mechanical Engineering
Government Engineering College
Behind Mayur Mill, Dungarpur Road,
Lodha, Banswara (Raj.) - 327001

Contact

All questions about submissions should be emailed to:

Dr. Veeresh Fuskele (Convener, APGRES-2019)
E-mail: apgres2019@gmail.com
Contact: 9826055414

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