

ABOUT THE INSTITUTE

Government Polytechnic, Nagpur is one of the Prime Institutions of Govt. of Maharashtra established in 1914. This Institute imparts technical education at Diploma and Post Diploma levels and is known for its excellence at State level and National level. Institute has been accredited by National Board of Accreditation, New Delhi. This year institute is celebrating its centenary year.

ABOUT CONFERENCE

National conference on “Advances in Engineering and Technology for Sustainable Development” (AETSD) is to provide forum for laying the foundations of new principled approach to Engineering and Technology for Researchers, Engineers, Academicians as well as industrial professionals to present their research activities in the field of Civil Engineering, Mechanical Engineering, Electrical Engineering and Electronics and Telecommunication Engineering.

CALL FOR PAPERS & CONFERENCE THEME

The organizer cordially invites research contributions from various technical institutions, industries to participate in the National Conference on Advances in Engineering and Technology for sustainable Development. To this end, the meeting aims to attract participants with different background, to foster cross pollination between different research fields and to expose and discuss innovative theories, frameworks,

methodologies, tools and applications for sustainable development. All contributions should be high quality, original and not published elsewhere or submitted for publication. All papers will be reviewed by eminent experts in the respective field. The NC-AETSD-2015 covers, but not limited to, the following topics.

Civil Engineering (CE)

Eco friendly construction
Green Building materials
Disaster prevention and Mitigation
Geotechnical Engineering
Environmental Pollution and Management
Transportation Planning
Water Resource Planning

Mechanical Engineering (ME)

Robotics
Supply Chain Management
Total Quality Management
Advanced Manufacturing Techniques
Advances in Automobile Engineering
Industrial Engineering
Renewable Energy Sources

Electrical Engineering (EE)

Electrical Power System and Control
Power Distribution System
Power Generation system
High voltage and Insulation Technology
Electrical Machinery, Circuit and Networks

Electronics and Telecommunication Engineering (ET)

VLSI Technology
Wireless and Mobile Communication
Image Processing
Embedded System Design
Data Security
Wireless sensor Network
Optical Communication
Machine Vision

GUIDELINES FOR SUBMISSION OF PAPER

The full text paper is to be limited to **maximum of five**, A4 size papers including tables and figures typed in **Arial and single spacing as per the template**. For details refer – website: www.gpnagpur.ac.in
Authors are expected to submit the full length paper in soft copy by E-mail to: **centenaryconf.gpn@gmail.com**

REGISTRATION FEE *

| Type of Delegate | Before 5 th February 2015 | After 5 th February 2015 |
|-----------------------|--------------------------------------|-------------------------------------|
| Authors/Participants | Rs 1000/- | Rs 1500/- |
| Industry Participants | Rs 2000/- | Rs 2500/- |
| PG, PhD Scholars | Rs 700/- | Rs 1000/- |

***Important :** The participants requires to deposit registration fee in the form of DD in favor of “The Principal, Government Polytechnic, Nagpur”, and send it on the correspondence address#. They must write their name and mobile on backside of DD or by cash.

IMPORTANT DATES

Submission of paper: up to 31st January 2015
Notification of Acceptance: 5th Feb 2015
Date of Conference: 27th February 2015

#ADDRESS FOR CORRESPONDENCE:

The Principal
NC-AETSD-15
Government Polytechnic, Sadar
Nagpur (MS), Pin 440 001

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| Sponsorship fee | Free delegates | Free souvenir Advertisement |
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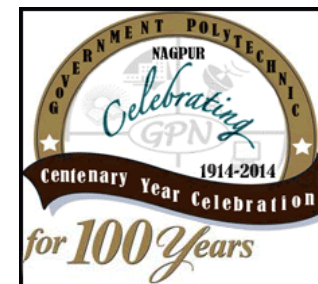
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National Conference on Advances in Engineering and Technology for Sustainable Development (AETSD-2015)

27th February 2015



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