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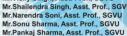
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National Conference on Technology enabling Modernization of **Rural India**

October 30-31, 2015

Suresh Gyan Vihar University, Jaipur, Rajasthan,

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1st National Conference

"Technology enabling Modernization of Rural India" (TMRI - 2015)



Technology enabling Modernization of Rural India

Organized By

Department of Electronics & Communication Engineering **Department of Electrical Engineering** Suresh Gyan Vihar University In Association with















About the University

Suresh Gyan Vihar University is the logical outcome of a great dream, and meticulous research and development. It is the culmination of a dream that is seeing its fruition after three generations of single minded dedication, hard work and unfailing perseverance for the cause of education and the upliftment of the poor and down-trodden, was established in the year 2008 under the university act 2(f) of UGC approved by Government of Rajasthan. The University is a confederation of Schools, Faculties and Departments. They are: Engineering, Management, Pharmacy, Hotel Management, Bio Sciences and Education. University has lush green campus located at Mahal Jagatpura, Jaipur and hundred & seventy miles away from nation's capital.

About School of Engineering & Technology

The Gyan Vihar School of Engineering & Technology (GVSET) was established at the university in year 2000, with the objective of imparting quality education in all Engineering disciplines. It is the first-ever NBA accredited college of Rajasthan. It offers a learning experience founded in the most world class engineering institution that makes your engineering education both powerful and human and its responsible for producing skilled engineers and quality professionals. The aim is to provide best research experience to students and facilitate them with the sounds knowledge of upcoming technologies with hands-on experience.

About Conference:

Since early 90s Engineering Technologies are playing a pivotal role in the development process. In the globalization era, India using Engineering Technologies to promote their development programs as well as reaches the poor to strengthen their lively hood. In this conference how the technology helps in eradication of poverty as well as the e-governance of Rural India will be discussed by the Students, Engineers, Researchers and Scientists to share the knowledge and ideas in the recent research trends in the field of Engineering Technology enabling modernization and upliftment of rural India. And also the current initiatives tend to focus on infrastructure development and the extension of services from the centre to the periphery. This conference will focus on how the Technological intervention in rural development initiatives is capable of development rural India. The conference will be organized at Department of Electronics and Communication Engineering, Suresh Gvan Vihar University, Jaipur, Rajasthan, India jointly with Department of Electrical Engineering, Suresh Gyan Vihar University, Jaipur under the expected sponsorship of various government and private organizations.

All accepted and presented papers will be published in the conference proceedings. The conference proceedings will be submitted reputed citation platforms for possible indexing. Furthermore, selected papers from the conference will be submitted for possible publication in the reputed national and international journals

Call For Papers

TMRI 2015 solicits research papers describing significant and innovative research contributions to the field of Rural India development. We invite submissions on a wide range of technology research topics, spanning both theoretical and systems research. The topics of interest include, but are not limited to:

- 1. Role of Engineering & Technology for Sustainable Development
 - Information & Communication technologies for Agro informatics
 - Technology Interface Unit for enhanced Urbanization
 - Technology for Food Processing & Crop Production
 - Climate resilient technologies for sustainable agriculture
- Development of Technology for Sustainable Livelihood
- Technology supplement for Rural health care
- Design of Technological supplement for Rural education
- Technology for self employment & women empowerment.
- Renewable Technology Alternatives for Rural India
- Micro Grid Supplied by Renewable Sources
- Low Cost automation systems
- 4. Aspects of Technology Upgradation on Environment & Resources in Rural India
- 5. Energy Conservation & Management in Rural India
- Resource Management
 - Rural Natural Resource Management for Sustainable Development
 - Technologies for Disaster Management
 - Technologies for Water Management

At least one author of every accepted submission must register for the Conference by October 20, 2015. Limited Boarding & Lodging facilities may be available at campus Guest House/hostel/Hotels on payment

Last date for submission of Full Paper	October 10, 2015
Date of notification of accepted Full Paper	October 15, 2015
Last date for submission of Camera Ready Paper	October 20, 2015
Last date for registration	October 21, 2015

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