

International Conference on Advances in Science & Technology for Sustainable Development and Poverty Alleviation (ICASDP-2017)

<http://icasdp.com/>, Email : icasdp.conf@gmail.com



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14th-15th December, 2017, Nagpur

CONFERENCE VENUE :

S.B.Jain Institute of Technology, Management & Research (SBJITMR), Nagpur



ird India

About the Conference

The International Conference on Advances in Science & Technology for Sustainable Development and Poverty Alleviation (ICASDP-2017) will be organized at S.B.Jain Institute of Technology, Management & Research (SBJITMR), Nagpur, India during 14th-15th December, 2017 in collaboration with IRD India, Bhubaneswar, Odisha. This conference is to provide an international forum for industry professionals and researchers to deliberate and state their research findings, discuss the latest advancements and explore the future directions in the emerging areas of Engineering and Technology. The conference also bring together both novice and experienced scientists and developers, to meet new colleagues, collect new ideas and establish new cooperation between research groups and provide a platform for researchers from academic and industry to present their original work and exchange ideas, information, techniques and applications in the field of Science, Technology and Management. The third world countries need sustainable development and Poverty alleviation to march into the category of developed country in due course of time.

About the Institute

S.B.Jain Institute of Technology, Management & Research (SBJITMR) is the initiative of Shri Shantilalji Badjate, who devoted his lifetime to the field of education. His dream to build a world class educational infrastructure led to the beginning of Sir Shantilal Badjate Charitable Trust, Nagpur. SBJITMR is an ISO 9001-2008 Certified Institute and is approved by AICTE (New Delhi) & DTE (Mumbai), is affiliated to Nagpur University (RTMNU) and is recognized by Government of Maharashtra. SBJITMR has carved a niche reputation for itself by imparting the quality education through highly qualified & experienced faculty members. With Experts involved in the planning, Development and Administration along with Faculties to mould the environment of the institution, S.B. Jain Institute of Technology, Management and Research is bound to achieve great heights in near future.

About IRD India

The Institute for Research and Development India (IRD India) is an independent, private non-profit scientific association of distinguished scholars engaged in Computer Science, Information Technology, Electronics, Mechanical, Electrical, Communication and Management. The IRD India members include faculties, deans, department heads, professors, research scientists, engineers, scholars, experienced software development directors, managers and engineers, university postgraduate and undergraduate engineering and technology students, etc. IRD India plays an influential role and promotes developments in a wide range of ways. The mission of IRD India is to foster and conduct collaborative interdisciplinary research in state-of-the-art methodologies and technologies within its areas of expertise.

Objectives of Conference

The conference aims at bringing together both scientists and developers, to meet new colleagues, collect new ideas and establish new cooperation between research groups and provide a platform for researchers from academic and industry to present their original work and exchange ideas. in the field of Science, Technology and Management.

Theme of the Conference

The theme of the first international conference on "Advances in Science & Technology for Sustainable Development and Poverty Alleviation"

The conference deliberations are being structured to cover topics related but not limited to following broad areas

Computer Science and Information Systems, Electrical and Power Engineering, Mechanical Engineering, Electronics and Communication Engineering, Humanities, Sciences and Management, Water Management, Renewable Energy Sources, Waste Management, Reliability and Optimization

CALL FOR PAPERS

Authors are invited to submit full papers for consideration. Submission of paper must be original and should not have been published previously or be under consideration for publication in any other journals or proceedings. All accepted papers will be sent for peer review and the corresponding author will be notified of the outcome of the review process.

The topics of interest include but are not limited to:

Power	Soft Computing Applications in Power Systems
Power System Modelling & Control	FACTS Devices - Applications in Power System
Power System Stability	Switchgear and Protection
Power Quality Issues and Solutions	Smart Grid
Green and Renewable energy technology	Optimization techniques in Electrical Systems
Efficient Energy Utilization	Energy Auditing
Power Electronics Controllers for Power Systems	Power Converters and Modeling
Micro-electromechanical systems	High Voltage Engineering
Diagnosis and sensing systems	Inverter and Converter Technology
Robotics	Electrical Machines and Adjustable Speed Drives
Embedded Control of Converters and Drives	PMBLDC Drives and SRM Drives
Intelligent Controllers	Switched Mode Power Electronics
Circuit	Signal/Image processing
Biomedical instrumentation	Pattern recognition
VLSI/Embedded Systems	Nano Technology and MEMS
Nanoelectronics/Devices	Photonic/Opto-Electronic Structures/Devices
Nanophotonics	Digital Communication
Telecommunication Technologies	Microprocessor based Technologies
Networking	Computer and Information Technology
Grid Computing	Cloud Computing
DNA Computing	Mobile Computing
High throughput Computing	Data Structures & Algorithms
Artificial Intelligence	Automated Software Engineering
Bioinformatics and Scientific Computing	Computer Architecture and Embedded Systems
Computer Graphics & Virtual Reality	Computer Networks & Security
Computer-aided Design/Manufacturing	Data Compression, Data Encryption, Data Mining
Digital Signal Processing	Distributed Systems

Expert Systems

Watermarking

Mobile Computing

Security & Cryptography

Digital Image Processing

Information Retrieval

Multimedia Applications

Software Engineering & CASE

Publication

All the selected papers presented in the conference will be published in

International Journal of Control Theory and Applications (IJCTA) [Scopus Indexed].

For more details, please follow the link:

http://serialsjournals.com/journal-detail.php?journals_id=268

International Journal of Pharma and Bio Sciences (IJPBS) [Scopus Indexed].

For more details, please follow the link:

<http://www.ijpbs.net/>

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Contact

ICASDP-2017

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IMPORTANT DATES

Paper Submission Deadline	31st, October 2017
Acceptance Notification	10th, November 2017
Receipt of Camera Ready Paper	20th, November 2017
Last date of Author's Registration	30st, November 2017
Conference Date	14th-15th, December 2017

REGISTRATION FEE

Early Bird Round

Category	Registration Fee for Type-2
Early Bird Round	
Research Scholar/Students	INR 8,500
Academician	INR 9,000
Industrial Participant	INR 9,500
Co-Author Attending	INR 2,500
Foreign Delegates	USD 200
Foreign Student	USD 150