

GUIDELINES TO AUTHORS

- Authors are requested to send softcopy of manuscript (MS word format only) in single column format.
- Authors are requested to follow the Template available in Conference Website.
- Please mail your original manuscript by mentioning theme of paper and contact details of author.
- The paper received will be reviewed and scrutinized by panel of experts. Only original and unpublished work will be considered.
- All accepted and registered papers will be included in the proceedings of the conference and published in special issues of UGC approved journals.
- Awards will be bestowed to outstanding paper & best oral presentation in each theme.

MODES OF PRESENTATION

- Direct presentation at the venue
- Presentation through Skype

CONFERENCE FEE (At least one author should register)

Students/ Researchers	Rs.1500 per Author
Academicians / Industry Professionals	Rs.2000 per Author
Foreign Authors	\$ 50 per Author

THE CONFERENCE FEE INCLUDES:

- Entry to all plenary and parallel sessions
- Documentation with conference proceedings on CD-Rom
- Working lunch and refreshments
- However, conference fee does not include lodging/accommodations or transportation.

IMPORTANT DATES

Full paper submission deadline	:	31st January 2018
Notice of full paper acceptance deadline	:	15th February 2018
Final paper submission deadline (Along with registration fee)	:	28th February 2018
Conference Date	:	30th - 31st March 2018

CONFERENCE WEBSITE: <http://www.pvpsiddhartha.ac.in/>
CONFERENCE EMAIL ID: imcfed18@gmail.com

COORDINATORS:	Dr. A. PURNACHANDRA RAO 098489 69383	Dr. P. PADMAJA 09701134043	Dr. N. USHA RANI 09490114617
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ALL REGISTERED PAPERS WILL BE PUBLISHED IN UGC APPROVED JOURNALS

INTERNATIONAL MULTIDISCIPLINARY CONFERENCE ON “KNOWLEDGE SHARING, TECHNOLOGICAL ADVANCEMENTS & SUSTAINABLE DEVELOPMENT” (IMC - 2018)

On 30th & 31st March 2018



ORGANISED BY

FRESHMAN ENGINEERING DEPARTMENT

PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY

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KANURU, VIJAYAWADA - 520 007, ANDHRA PRADESH, INDIA

SPONSORED BY

SIDDHARTHA ACADEMY OF GENERAL & TECHNICAL EDUCATION, VIJAYAWADA

International Multidisciplinary Conference on “Knowledge Sharing, Technological Advancements & Sustainable Development” (IMC - 2018)

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About PVPSIT

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PVP Siddhartha Institute of Technology, an autonomous institute, established in 1998, is one of the 18 academic (educational) institutions sponsored by Siddhartha Academy of General & Technical Education, Vijayawada. The institute is born out of the sweat, toil and the pragmatic vision of its founders and has the advantage of inheriting the higher academic standards. It's been approved by AICTE, accredited by NBA, NAAC and certified by ISO 9001 - 2008, and has permanent affiliation to JNTUK, Kakinada.



LOCATION

PVP Siddhartha Institute of Technology is located in the serene ambience of Kanuru, surrounded by lush green fields in the milieu of Vijayawada, the second largest city of Andhra Pradesh. The city which is built on the banks of the Krishna, is recognised as a “Global City of the Future” by McKinsey Quarterly and known as one of the commercial hubs of South India. Vijayawada is the focal point of academia with large number of institutions serving education from KG to PG. In addition, all the leading software companies have established their training institutes in the city, which would enhance the employability of the students. The student fraternity gets ample scope to have sound view of interdisciplinary knowledge. The institution is at a distance of 6 km from Vijayawada Railway Station or Bus Station and 10 km from Airport.

ABOUT THE CONFERENCE

The International Multi-Disciplinary Conference on “Knowledge Sharing, Technological Advancements & Sustainable Development” will bring together researchers, scholars, innovators and entrepreneurs from international, local universities and industry to showcase research and innovations. This is an exceptional platform for researchers / academicians / innovators / scientists / practitioners to discuss contemporary phenomena shaping human development from multiple vantage points. Many topics of multi-disciplinary nature that are a response to the everyday challenges faced in both developing and developed world contexts will be discussed. The conference will also provide an opportunity for graduating students to publish their Bachelors', Masters' and PhD research works. Papers submitted to the conference will go through a peer review process.

CONFERENCE THEMES

- Computer and Information Sciences
- Engineering and Technology
- Sciences and Humanities
- Natural Sciences and Environmental Sciences
- Business and Applied Management Sciences
- Engineering Education, Curriculum Design and Quality Matters

SUBTHEMES

COMPUTER SCIENCE

- Grid, Cloud & Mobile Computing
- Cyber Security
- Open Source Technology
- Artificial Intelligence
- Data Mining & Warehousing

ELECTRICAL

- Electrical Circuits
- Micro Grid, Smart Grid
- Power System
- Renewable Energy
- Electrical machines
- AC / DC Drives
- HVAC, HVDC
- Energy
- Electromagnetics

ELECTRONICS

- Optical Communication
- Satellite Technology
- Computer Networks
- Image Processing
- Embedded System
- Soft Computing
- Wireless Communication
- Machine Learning and Intelligent Systems
- Data Mining and Cloud Computing

MECHANICAL ENGINEERING

- Smart Materials
- CAD / CAM / CAE
- Experimental Mechanics
- Robotics
- Automation
- Structural Engineering
- Hybrid Systems

CIVIL ENGINEERING

- Green and Intelligent Building
- GIS, GPS & Remote Sensing
- Modern Construction Project Management
- Advancement in Pre-stressed Concrete
- Recent Advances in Transportation Infrastructure

APPLIED SCIENCE

- Physics
- Mathematics
- Chemistry
- Biology
- Bio Technology
- Nano Science
- Environmental Science
- Biology & Micro Biology

MANAGEMENT

- Entrepreneurship Management
- E-Business
- HRM and Finance

ENGLISH

- English literature
- Modern theories in language research
- Cognitive development approach in language classes
- Lateral thinking and the corporate world
- The use of modern technology in teaching language
- Language in multicultural contexts