

**INTERNATIONAL CONFERENCE ON
CYBER PHYSICAL SYSTEMS & APPLICATIONS**

**INTERNATIONAL CONFERENCE ON
CYBER PHYSICAL SYSTEMS & APPLICATIONS**

(ICCPSA-2019)

6th and 7th February 2019



**ESTD: 1999
ISO: 9001-2000**



ORGANISED BY:

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
TECHNOCRATS INSTITUTE OF TECHNOLOGY
ANAND NAGAR, P.B. NO. 24, POST: PIPLANI, BHEL, BHOPAL-21**

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Website: <http://titbhopal.net>

ABOUT BHOPAL: CITY OF LAKES

Bhopal also referred as city of lakes is located on a slope in the Malwa Plateau, the city is a naturally blessed with woody forests, majestic hills and vibrant landscapes is the state capital of Madhya Pradesh. The remnants of the glorious past live on in the havelis, grand mosques and the museums. These elegant structures exhibit a superb blend of Islam, Hindu and European style architecture. Besides these natural bliss, the man made lakes, reflect the twinkling lights of city at night, which is a sight to be worth watching since richness of tradition is intertwined with the modern life. Famous cave paintings of the region, are not only valuable for their artistic values but also for their ethnicity. A rambling city with a celebrated past and a glittering present, Bhopal is all set to mesmerize the visitor with its enduring greatness.



ABOUT THE INSTITUTE

Chandravadni Mahila Shiksha Samiti has been on the forefront in providing quality and value education to the engineering students since its inception in 1999. It is nothing but the constant endeavor with holistic approach of the management and able administration that institutes running under Samiti are growing on a wide spectrum over the years.

Technocrats Institute of Technology right from its inception has established its credentials in providing quality education which resulted in outstanding performance of its students in academic, co-curricular and extracurricular activities. Wi-Fi campus enables the students to use the resources efficiently, at present institute is offering five under graduate and one post graduate program affiliated to Rajiv Gandhi Prodyogiki Vishwavidyalaya, Bhopal M.P. With its excellent academic and placement records Institute is attracting large number of students from all over the country.

ABOUT THE CONFERENCE

The institute is always keen to impart quality technical training to the faculties/ professional on recent technologies, by organizing various short term courses/ Conferences/ workshops. In this regard Department of Computer Science and Engineering is hosting a “International Conference on Cyber Physical System and Application” which is undoubtedly the leading research area now days because of its application to a wide spectrum of problem domains. Conference is aimed to bring together researchers, technocrats, engineers and students and providing them a common platform to share their ideas and present their findings on various aspects of Cyber Physical Systems providing them an opportunity to listen and interact with some of the renowned experts of the field.

Cyber-physical systems (CPS) are physical and engineered systems whose operations are monitored, coordinated, controlled, and integrated by computing and communication. Broad CPS deployment is transforming how we interact with the physical world as profoundly as the world wide web transformed how we interact with one another, and further harnessing their capabilities holds the possibility of enormous societal and economic impact.

CALL FOR PAPERS

Prospective authors are invited to send their research papers on any of the subject area of the conference as mentioned below. The paper should report the original research work carried out by authors and should not be published elsewhere. Topics include but not limited to:

Track 1: Data & Services

- Data processing and AI
- Data-driven services in CPSCoM
- Data mining platforms for CPSCoM
- Cloud/edge computing & commun
- QoS in CPSCoM
- Distributed computing
- Smart services platform
- Energy efficient computing

Track2: Networks & Communications

- Wireless sensor networks
- Radio frequency identification
- Sensor network and communications
- 5G oriented sensing systems
- Communications in edge computing
- Machine-to-machine communications
- Energy efficient in wireless networks
- Learning techniques in smart sensing

Track 3: Technologies & Applications

- Narrow band Internet-of-Things
- E-Health in CPSCoM
- Software defined services
- Smart City
- Privacy and privacy-preserving systems
- Digital clone
- Ubiquitous intelligence and application
- Industrial Internet of Things

GUIDE LINES TO AUTHORS

- All the authors are requested to send their papers not exceeding six pages of A4 size papers in standard IEEE format.
- Papers must be submitted through the electronic submission only as MS- WORD file.
- The paper should contain the Title, Authors name and affiliation, Abstract (about 200 words), key words, and body of the paper in single column format.
- All figures and tables must be neatly drawn and numbered properly with their captions.
- The paper should be accompanied by a covering letter from the corresponding author certifying that paper has neither been published elsewhere nor it is under consideration for publication.
- At least one author of the accepted papers must register for the conference to present the paper.
- Paper should be submitted electronically to iccpa2019@gmail.com with the Subject line **“Submission to iccpa2019@gmail.com”**.

PUBLICATION & PROCEEDINGS

All the papers will be published in hard bind conference proceeding and also selected and presented papers will be sent for publication in reputed international journal.

REGISTRATION FEE

Registration fee of the conference is as follows.

Participants	Till 25th	Spot
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	Jan 2019	Registration
Full time research scholar	Rs. 1000	Rs. 1500
Academicians	Rs. 2000	Rs. 2500
Professionals	Rs. 2500	Rs. 3000

The registration fee includes the Registration kit, Lunch on Conference days and Proceedings of the Conference in hard/soft copy. Registration form of the students should be sent through the proper channel of TIT and payable at Bhopal.

IMPORTANT DATES

Last Date for Paper Submission: **25.01.2019**

Acceptance Notification: **31.01.2019**

Last Date for Registration: **03.02.2019**

Conference Dates: **7 & 8 Feb 2019**

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REGISTRATION FORM**

Name:.....

Qualification:

Designation:

Institute:

Mailing Address:
.....
.....

Contact Numbers: (off).....(Res).....

(Mob)

E-mail Id:

DD No:Dated.....

Amount

Drawee Bank

(DD must be in favor of Technocrats Institute of Technology Bhopal)

Accommodation Required (Yes/No):

Date:

Place:

Signature of Applicant