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UPCON "The IEEE Uttar Pradesh Section Conference on Electrical, Computer and Electronics" is top level International Conference covering broad topics in the areas of Electrical, Computer and Electronics Engineering and Technology. This conference to be held annually at different locations in Uttar Pradesh (UP), will provide an excellent platform to the researchers to present their research work and is known as the UP-section's conference. The conference is technically and financially sponsored by IEEE UP Section. There are multiple tracks (12 tracks) in the conference covering almost all areas of Electronics, Computer & Electrical Engineering. Every track has the following main components; a) Paper presentations and best paper awards for each track, b) Poster presentations and best poster awards for each track, c) Key Note Lectures, d) Panel Discussions, and e) Awards for best three PhD Theses. Through these components, this conference covers a broad range of participants and audience.

Uttar Pradesh Section is located in Region 10, and is represented at the India Council. The Section was formed on 11 May 1992. Prior to that, Uttar Pradesh had been a sub-section under the Delhi Section since 28 December 1970. IEEE UP Section interfaces with the industries and academia through various technical and humanitarian activities. Section organizes various activities throughout the year. UPCON 2015 is being organized by IEEE UP Section, at IIIT Allahabad.

**Conference Tracks:**

- Electronics Devices, Circuits and Systems
- Signal Processing
- Communication Technologies and Systems
- Multimedia Processing Technologies and Systems
- Language Technologies and Information Retrieval
- Robotics and Artificial Intelligence
- Network Technologies and Systems
- Data Mining and Big Data Analysis
- Bioinformatics and Machine Learning Algorithms
- Power Systems
- Machines and Instrumentation
- Power Electronics and Control Engineering

**Important Dates:**

Start of paper submission on Easy Chair	15 April, 2015
Last date for submission of paper	<del>15 July, 2015</del> 15 August, 2015 (Extended Deadline)
Acceptance notification to authors	30 Sept, 2015
Registration	15 Oct, 2015
Camera ready version	20 Oct, 2015
Conference Dates	4-6 Dec, 2015

**Paper Submission:** Papers for both oral and poster presentations should comply with the IEEE format and specifications. All submissions must be in English only. Authors are requested to submit full paper (Maximum 6 pages, double-column A4) as PDF using the IEEE template. All accepted, registered as well as presented papers will be published by IEEE Xplore Digital Library. The papers not presented during the conference will not be sending for the publication. The IEEE paper template can be downloaded from [http://www.ieee.org/conferences\\_events/conferences/publishing/templates.html](http://www.ieee.org/conferences_events/conferences/publishing/templates.html).

Authors are invited to submit papers in electronic format through **Easy Chair**. Unregistered authors should first create an account on Easy Chair to log on. All papers that conform to submission guidelines will be peer reviewed and evaluated based on originality, technical and/or research content/depth, correctness, relevance to conference, contributions, and readability. The manuscripts should be submitted in PDF format. Acceptance of papers will be communicated to authors by email. Submission page URL (Easy Chair): <http://easychair.org/conferences/?conf=upcon2015>

**Call for PhD Theses Awards:** UPCON15 will also provide the platform for young professionals who have recently completed the PhD theses in the area of Computer, Electronics, Electrical Engineering and Technology. The PhD degree must be awarded between 1<sup>st</sup> Oct 2014 to 30<sup>th</sup> Sept 2015 from any Indian Institute/University. The submitted theses will be evaluated by the senior panel of experts, on their recommendations, one thesis in each area will be awarded the best PhD thesis award for year 2015. The details about the PhD theses awards can be found at <https://upcon15.iitaa.ac.in/PhDSymposium.html>.

**Technical/Financial Co-sponsors\*:**

\* Approval Pending Only From SERB DST

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