Conference on
AGRI-SMART 2018: Using IoT for driving Smart Agriculture

DSIR

(Sponsored by Department of Scientific & Industrial Research)

November 19-20, 2018

Venue: Centre for Development of Advanced Computing (C-DAC, Mohali)

Call for Paper

C-DAC, a Scientific Society of Ministry of Electronics and Information Technology, an organization known for its expertise in High Performance Computing & Professional Electronics, is organizing a 2-day Conference on "**AGRI-SMART 2018: Using IoT for driving Smart Agriculture**" during 19th & 20th November, 2018.

Agricultural Engineering is developed to make advances in sustainable agriculture which is totally eco-friendly. The conference aims to provide a platform for Indian scientific and engineering computing fraternities from academics, scientific labs, R&D institutions, industry and government to share their research work, knowledge and experience in the field of Smart Agriculture technologies using IoT. This conference will act as a ground to create a collaborative environment, promoting Scientific & Technological development. Authors are invited to submit original, unpublished research manuscripts demonstrating their current research in the area of Smart Agriculture driven by IoT.

Themes

- Agriculture and Food Engineering – Technology & Advanced machines
- Nano and Polymer Technology in Agricultural
- Precision farming, Remote Sensing and Agri GIS
- Economics, Education, Communication & Leadership in Agriculture
- Agricultural Biotechnology, ergonomics, Production & Food safety
- Agricultural waste management
- IoT in Smart & Intelligent Electronics and Agriculture, Smart City
- Wearable IoT, IoT in Healthcare, Assistive technologies, Robotics, AI, Smart City, Data Analytics
- Wireless Communication, Photonics, SDR, LTE, 4G/5G
- Electronic Systems, Embedded Systems, Power Electronics
- Renewable Energy Systems
- Sensor Technology, Sensing materials

Publication

All accepted papers will be published in UGC approved Journals/Conference proceedings.

For details see following link
https://www.acsd.in/conference

Contact to
Dr. Balwinder Singh (Convenor) - 9888000646
Mr. Sanjay Madan (Secretary) - 9041465151

Paper Submission

Full length paper have to be formatted as per the IEEE A4 format and should be submitted at cdacmtech1@gmail.com or mtech-mohali@cdac.in. The paper should consists of title, clearly indicating the research problem, objectives, research questions/hypothesis, methodology, tentative results of the research and submitted as MS-Word doc file.

Full Paper

Full paper should be written in range of 2500- 3000 words in Times New Roman style, Font size 12, Spacing 1.5, APA referencing style by using referencing software. An abstract of 250 word, 6 key words, name, affiliation, email and address of author(s). Indicate clearly details of corresponding author(s).

Accepted paper author(s) and participants should register on the link given above.

Important Deadlines

Full text paper submission Deadline	Nov 3, 2018
Acceptance Notification	Nov 10 , 2018
Final Paper Submission	Nov 15 ,2018

Mr. Varun Chabra (Co-Convenor) – 9855500652
Mr. Hitesh Pahuja (Co-Convenor) - 9888530057