

Call For Papers: IEEE ANTS Women in Engineering (WiE) Mini Conference
Paper Submission Deadline: 2 August 2017

**11th IEEE International Conference on
Advanced Networks and Telecommunications Systems**
CV Raman College of Engineering
Bhubaneswar, Odisha, India



IEEE ANTS

#IEEE COMSOC

**The 11th IEEE ANTS presents the WiE Track – a one day mini-conference – as a part
of IEEE ANTS 2017 to be held on 18th December 2017**

Conference Theme: Smart Cities	
Key Note	Invited Talks
Panel Discussion	Technical Tracks
Convergence with Main Conference	
Lunch and High Tea	

Paper Submissions: At least one author and presenter should be female. Authors of accepted papers are expected to physically come and present the paper. The Call for Papers for WiE track is same as main conference theme and the papers should be submitted through WiE track on EDAS. Authors can submit short (3 pages) and regular (6 pages) paper on research and development focusing on (but not limited to) the following thrust areas:

Wireless Networks-

5G and beyond technologies
Cellular and broadband wireless networks
Ad hoc mobile networks
Mobile backhaul networks
High altitude networks
Mobility models and mobile networks
Sensor networks and embedded systems
Internet-of-Things (IoT) Networks
Cognitive Internet of Things
Cognitive radio networking
Optical wireless (free space optics)
Machine-to-Machine (M2M)
Social Network-aware wireless
Spectrum issues and requirements

Wireline Networks-

Cloud and data center networks
Software-Defined Infrastructure
Core network architectures and protocols
Metro and access networks
Optical communications and networking
High-performance router architectures
Heterogeneous Networks
Network architectures for the Smart Grid
Hybrid wireline-wireless networksx

**Network Applications and Convergence of IT
and Telecom Networks-**

Software Defined Networks(SDN)
SDN as enabling technologies for 5G
Network virtualisation
Cloud and crowd computing applied to Smart City
Smart City applications
Smart home in Smart City
Smart management of Smart City
Smartphone networked apps
CDN techniques in Smart City
Big data and analytics in Smart City
Augmented and Virtual Reality
Cyber-physical systems and networks
M-Health care

Important Dates

Paper Submission- 2 August 2017

Notification- 5 October 2017

WiE Track Committee:

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