**KEY NOTE SPEAKER - 1**

**Name:** Swati Meherishi, Executive Editor-Applied Science and Engineering, Springer India

**Talk Title:** How to write for and get published in international scientific journals

**Timings:** 11:40am-12:10pm

**Venue:** C.V. Raman College of Engineering, Auditorium 4

**Biography:**

Swati Meherishi is Executive Editor of Applied Sciences and Engineering at Springer. She has an extensive experience publishing engineering content across two continents. She holds degrees in Physics and Philosophy from the prestigious St. Stephen’s College in Delhi. Prior to Springer, Swati has managed key engineering textbook portfolios in both India and the United States. At Springer, Swati manages a growing portfolio of journals, including both Springer-owned and key academic society journals, such as Journal of the Indian Institute of Science, INAE Letters, Transportation in Developing Economies, Indian Geotechnical Journal, Transactions of the Indian Institute of Metals, and the Institution of Engineers (India) journals. She has successfully negotiated and launched new journal partnerships with several institutions of repute, including the Indian National Academy of Engineering, the Indian Institute of Science, and the Indian Institute of Packaging.

Swati also publishes books across all domains of engineering and applied science. She has successfully launched several new book series, including prestigious partnership series with the Infosys Science Foundation, Indian Institute of Metals, and IIT Kanpur. Her primary aims at Springer are to grow Springer’s Engineering and Applied Sciences Portfolio in key interdisciplinary areas and to generate institutional and corporate partnerships. While her authors and editors hail from top institutes and corporate centers all around the globe, Swati’s focus remains to garner quality content from top engineering schools and corporate R&D groups across India in form of both books and journals. Swati is a member of the Materials Research Society (MRS), Institute of Electrical and Electronics Engineers (IEEE), and the American Institute of Chemical Engineers (AIChE). In her free time she teaches technical communications courses to graduate students at the IITs.
Abstract:

The face of scientific publishing is changing at a very fast pace. Transitions from print to electronic, onset of open access publishing and change in research demographics by geography, are a few of the issues being talked about in the publishing world today. How do these changes affect researchers? How can young researchers leverage these transitions to make their work visible? What is Open Access Publishing? What are citations and how are they calculated? These are just a few questions that Springer’s Author Workshops address. In this particular Author Workshop Lecture, Swati Meherishi will speak briefly about the transitions in and the needs of the publishing world and how young researchers need to prepare for it. This author workshop has been devised specifically as a resource for teaching non-native English-speaking researchers, particularly young scientists how to achieve publication success. Some of the key topics covered during this presentation are:

1. Writing for International Journals: Language, Style and Accuracy
2. Selecting a Journal for your Manuscript
3. Peer Review and you
4. Plagiarism, Citations, Open Access: The Buzzwords of publishing
5. Predatory journals and publishers and how to spot them
Name: Pallavi Srinivasa, Director, Product Management and Technical Marketing, CISCO

Talk Title: Connecting citizens through National Broadband Network

Timings: 12:10pm-12:35pm

Venue: C.V. Raman College of Engineering, Auditorium 4

Abstract:

BharathNet or National Broadband Network is an initiative to get every citizen in the country online. As you can imagine, benefits are innumerable with realization of this dream. As with any big dream and initiative, challenges are also huge. With timelines fast approaching, government, partners, policy makers come together to address this in a creative fashion. This session provides a high level view of what it takes to build such an antharjaal in our magnificent country. This sessions outlines obstacles faced so far, technologies evaluated, funding model and the deployments across various states.

Biography:

Pallavi Srinivasa is an industry veteran with over 16 years at Cisco in various leadership roles in areas of product management, technical marketing and sales. Pallavi has also spent a significant amount of time focused on driving business growth in India in the enterprise and data center portfolio in a quota carrying overlay sales capacity. Most recently, Pallavi has been leading the Enterprise Switching Portfolio. Outside of Cisco, Pallavi is also very active in mentoring STEM programs, driving diversity of leadership in technology companies and volunteering with NASSCOM on various programs. She holds a Master of Science degree from Wright State University in Ohio.

LINKEDIN: www.linkedin.com/in/pallavisrinivasa
**Name:** Banani Swain, Program Manager, IUX, TCS  

**Talk Title:** A Platform Based Approach for Developing Smart City Solutions  

**Timings:** 12:35pm-13:00pm  

**Venue:** C.V. Raman College of Engineering, Auditorium 4  

**Abstract:**  
As the world’s urban population continues to grow at an unprecedented rate, the need for intelligent, sustainable cities has never been greater. City leaders are challenged to address urbanization and deliver superior services across many sectors to citizens while managing limited resources. They must leverage data from multiple sources and build ecosystems made up of citizens, urban planners, civic developers, and merchants to co-create services that promote innovation, sustainable living, and economic development.  

TCS Intelligent Urban Exchange Solution (IUX)—an integrated, cloud-based solution—helps partners and city leaders launch smart city initiatives quickly and cost-effectively with the IUX Platform, which can extend easily and economically across multiple city domains—i.e. transport, water, energy—for integrated city initiatives and decisions.  

**Biography:**  
Banani Swain is currently the Program Manager for Product Intelligent Urban Exchange (IUX) at Tata Consultancy Services and is based out of Bhubaneswar (India). The IUX where Banani is actively involved provides a platform to rapidly develop smart city application modules. Along with platform, IUX also provides pre-build applications for Smart Transport, Smart Water and Smart Energy. Her current role involves: Product planning and monitoring for IUX, Product Functional Consulting, Engineering Release of IUX, Adaption of industry standards to IUX and Adaption of recent technology trends for IUX. Banani holds MCA from Utkal University (2002), Bhubaneswar and has 14+ years of IT experience. She holds TOGAF9 and INS certification. For the last 3 years Banani is associated with IUX engineering. Prior to IUX she has successfully lead the delivery of multiple projects in various domains across multiple geographies.