



Bharati Vidyapeeth  
New Delhi

IEEE Delhi Section with Computational Intelligence Society, Computer Society, Communication Society, Consultants Network Affinity Group, Life Members Affinity Group, Inter Society Relations, Industry Relations, TEMS, SMC, ES, CI, SIGHT Standing Committees of IEEE Delhi Section and Region-10



IEEE Delhi Section

with following associations



CSI Delhi Chapter



Computer Society Chapter  
IEEE Delhi Section



IITP New Delhi



IETE New Delhi



IEEE Delhi Section

Invite you for a Free **Webinar** on **21-02-2026, the Saturday**, at **06:00 p.m.**  
as per the details given here under: -

**Speaker**

**Mr. Sauradipta Chaudhury**

Principal Engineer, Nagarro

**Date and Time Schedule**

21-February-2026, the Saturday, from 06:00 p.m. to 07:30 p.m.

**Title of the Talk**

**Sustainable IT: Building Greener Future Through Responsible Technologies**

**Venue and Contact Details**

**CISCO WebEx Meeting Platform**

CISCO WebEx Event ID and Password shall be sent on E-Mail to the registered participants, at-least one day in advance. Please check your Spam and other folders also for our emails and mark it as SAFE / NOT SPAM.

**Programme Schedule**

**05:30 p.m. to 06:00 p.m. – Login, online Networking and Tea (at Home)**

**06:00 p.m. to 07:00 p.m. – Technical Talk**

**07:00 p.m. to 07:30 p.m. – Q & A Session followed by Certification**

**Registration Link and Fee**

**Registration Link: <http://bvicam.ac.in/webinars/>**

**No registration fee. It is absolutely free for the members of IEEE, CSI, IETE, ISTE, ISCA, IITP and Bharati Vidyapeeth, with pre-registration**

**Abstract of the Talk**

*Global warming is no longer just a scientific concern; it's a collective responsibility that requires action at every level, starting from individuals. Each of us can make small yet impactful changes—like conserving energy, reducing electronic waste, or embracing sustainable habits—that contribute to a healthier planet. However, as IT professionals and engineers, we hold an even greater potential to make a difference. The IT industry, with its vast data centers, energy-hungry cloud infrastructures, and expansive digital ecosystems, has a significant environmental footprint. In this lecture, we will explore how the principles of sustainability can be woven into the fabric of information technology. We will examine the environmental impact of IT operations, uncover strategies for designing energy-efficient cloud architectures, and learn how tools like Infrastructure as Code (IaC), DevOps, and CI/CD pipelines can be adapted for sustainable practices. Additionally, we'll dive into green coding, the role of microservices in sustainability, and how optimizing algorithms can reduce resource consumption. By embracing these practices, we can not only reduce the environmental footprint of our IT solutions but also lead the way in building a more sustainable future for the tech industry and the world at large.*

**All are welcome:**

Please circulate this to all your interested colleagues, associates and friends. Please register in large numbers and derive maximum benefit. **Advance registration is mandatory for participation. Participants will also get Participation Certificate.**

**(Prof. M. N. Hoda)**

Director, BVICAM, New Delhi

**(Prof. Subrata Mukhopadhyay)**

Chairperson, CNA Group, IEEE DS