

Introduction to IIESoc

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President
IIESoc

<https://www.iiesoc.in>



Mission

- To further the adoption of Internet standards in India
- To increase participation in IETF standards activities
- To conduct capacity building programs in the Indian networking community.
- The society will provide technical inputs in the policy area.



Mission

- To provide a forum for computer networking professionals, academicians, researchers, network operators and programmers to discuss technical issues in an Indian context
- To mentor people to take on IETF leadership positions
- Be the nodal agency for organising IETF in India



Planned events

- **Monthly Webinars** - Take a specific topic of interest to the community and conduct an online seminar on the same
- **Bootcamps** – Half day / Full day instructor led sessions on Internet protocols and IETF processes + experience sharing
- **Yearly event** – Pre-Asian-IETF event in November with Local and International speakers to talk about hot topics of relevance to the IETF and local Indian community



Past events

- Provide support to IIREF and ISOC fellows through mentoring
- IIESoc Social dinners for IETF contributors from India (starting from IETF 94, Yokohama to upcoming IETF 99, Prague)
- RFCs We Love event in Bangalore – 2 bi-monthly events to discuss RFCs
- IIESoc Volunteers presented on IETF standards in various IoT workshops



Connections – a Pre-IETF forum

- Pre-IETF conference to be held in Bangalore on November 8-9, 2017 right before the IETF 100 in Singapore.
- Tracks on Application level protocols, SDN, IoT and Security
- 1 day Conference + Lightning talks
- 1 day Hackathon/Tutorial on IETF standards



Connections – a Pre-IETF forum

- Prospective speakers (International)
 - Russ Housley & Fred Baker (Former IETF chairs)
 - Mark Nottingham (httpbis WG chair)
 - Paul Wouters (OpenSource and security expert)
 - Jana Iyengar (Google / QUIC)
 - Ralph Droms (27 RFCs, DHCP, DNS)
 - Carsten Bormann (CoRE and T2TWG)
 - Adrian Farell (Former Routing AD)



Structure of IIESOC

- **Advisory Council**

Advises governing council on strategic issues and connects to various stakeholders.

- **Governing council**

Runs day to day operations and executes on event plan for raising awareness/participation

- **Focussed Volunteer Groups**

Volunteer groups in specific cities execute on the ground events and seminars.



Structure of IIESOC

- **Advisory Council**

- ♦ Suresh Krishnan (Ericsson, Member of IESG)
- ♦ Nalini Elkins (Inside the Stack, Member Mentoring committee)



Structure of IIE Soc

- **Governing Council**

- Vinayak Hegde, President (Independent Consultant)
- Dhruv Dhody, Secretary (PCE WG Secretary, Huawei)
- Anupam Agarwal, Vice-President (TCS, ISOC Kolkata)
- Bharat Joshi, Treasurer (Founder at Vu-Net Systems)
- Harish Chowdhary (NIXI)
- Abhijan Bhattacharyya (TCS)
- Sudhin Jacob (Juniper)
- Anand Raje (Founder at Basistech)
- Shree Joshi (Nokia)



Planned events

- **Center of Excellence** – In 4 areas
 - Security (TLS)
 - IoT
 - DNS and DNSOps
 - SDN and Routing
- **Hackathons** in specific areas across cities.



Aliasing with other Organisations

- Work with Local ISOC chapters to hold events
- Work with and inform ISOC leadership on Indian events
- Work with city local groups such as NULL (security community) and RFCs We Love to promote interest in IETF standards
- Work with policy bodies on provide technical input on issues of internet governance



Thank You

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