



ESTD : 1946

The National Institute of Engineering, Mysuru

Department of Civil Engineering

Type of Event: Student Branch Chapter – Inauguration

Event Name: “INAUGURATION OF NIE IEEE GEOSCIENCE AND REMOTE SENSING SOCIETY SBC”

Academic Year: 2023-2024

Date: 08-Aug-2023

Target Participants: Faculties and Students

Number of Participants: 127

(IEEE Members: 20, Non-IEEE Members: 107)

Students: 119

Faculty

Internal participants = 06, External participants= 02, Total = 08

ABOUT THE EVENT:

Prestigious inaugural ceremony of the NIE IEEE Geoscience and Remote Sensing Society (GRSS) Student Branch Chapter (SBC) was held on 08-Aug-2023. Objective of the event was to celebrate a remarkable journey of uniting like-minded IEEE members who share a passion for satellite remote sensing and geographical information science (GISci).

The GRSS Bangalore chapter was established in 2012, and the chapter has been dedicated to raising awareness about GRSS activities among industry and academia. NIE is committed to encourage students to become members of GRSS and foster a community of knowledge sharing and collaboration.

Event was decorated with distinguished dignitaries gracing the dais with their presence:

1. Dr. M. S. Ganesh Prasad, Principal, NIE Mysuru
2. Dr. Ramachandra Hebbar (in his absentia), Chief Guest of the event from prestigious NRSC, ISRO, Bangalore
3. Prof. B. S. Daya Sagar, Guest of Honour from Indian Statistical Institute – Bangalore
4. Shri. Bhaskar Rao, Special Guest, IPS, DG and Former Commissioner of Police
5. Dr. Jaya Nair, Chair, Associate Professor, IIIT Bangalore and IEEE GRSS Bangalore Section
6. Dr. Narasimha Kaulgud, Professor, Dept. of EC and Advisor, NISB
7. Dr. Chandan M C, Asst. Prof., Dept. of Civil and NIE IEEE GRSS faculty advisor

Also, attendees included faculty from other departments, colleagues, and the talented UG and PG students.

The event progress as follows:

- Dr. Yusuf Javeed, Head of the Department, Dept of Civil Engg., NIE delivered welcome address.
- Ms. Girija Patil, Chairperson, NISB gave a brief introduction to IEEE and NISB.
- Felicitation to:
 - Chief Guest – Dr. Ramachandra Hebbar (on his absentia)
 - Guest of Honor – Prof. B. S. Daya Sagar
 - Special Guest – Shri. Bhaskar Rao
 - Chair IEEE GRSS Bangalore Section

By the Principal, NISB Counselor and HoD, Dept of Civil, NIE

- Dr. Jaya Nair, Chair, IEEE GRSS Bangalore Section briefed about IEEE GRSS.
- **About Chief Guest, Dr. Ramachandra Hebbar:**

Ramachandra Hebbar, Scientist "G" and General Manager at RRSC-South, NRSC/ISRO Bengaluru, as our esteemed chief guest. With over 30 years of geospatial experience, he has led numerous projects in agriculture, forestry, urban studies, and water resources. His expertise in AI/ML and UAV

applications for natural resources mapping is commendable. A prolific contributor, he has delivered 102 presentations and guided 65 batches of students. His 83 papers in Journals, 05 Book Chapters, and 26 Reports reflect his dedication to advancing the field. Recognized with the ISRO Team Excellence award, his contributions are invaluable to the industry.

- **About Special Guest, Mr. Bhaskar Rao:**

Mr. Bhaskar Rao, distinguished special guest for the event. With an impressive career in the Indian Police Service, he has served as Superintendent of Police and Deputy Commissioner of Police in various key districts. Mr. Rao's tech-savvy nature is evident from his tenure as the Managing Director of KEONICS, where he spearheaded innovative schemes. As Director, Operations in KSRTC, he introduced cutting-edge technologies, transforming the organization. During his time as Transport Commissioner, his visionary leadership led to significant advancements, including increased revenue collections and the adoption of online services and chip-based smart cards. Decorated with prestigious awards, his dedication to innovation and empowering the masses sets him apart as an exceptional leader in professional management.

- Shri. Bhaskar Rao addressed the audience.

- **About Guest of Honour, Prof. B. S. Daya Sagar**

Prof. B. S. Daya Sagar is a Professor (Higher Administrative Grade) of the Systems Science and Informatics Unit (SSIU) at the Indian Statistical Institute. Sagar received the M.Sc and Ph.D degrees from the Faculty of Engineering, Andhra University, Visakhapatnam, India, in 1991 and 1994 respectively. He is also the first Head of the SSIU. He served as Associate Professor and Researcher in the Faculty of Engineering & Technology (FET), Multimedia University, Malaysia during 2001-07. He has published over 85 papers in journals, and has authored and/or guest edited 11 books and/or special theme issues for journals. He is an elected Fellow of Royal Geographical Society (1999), Indian Geophysical Union (2011), Indian Academy of Sciences (2022), and was a member of New York Academy of Science during 1995-96. He received Dr. Balakrishna Memorial Award from Andhra Pradesh Akademi of Sciences in 1995, Krishnan Gold Medal from Indian Geophysical Union in 2002, and ‘Georges Matheron Award-2011 (with Lecturership)’ of International Association for Mathematical Geosciences (IAMG), IAMG Certificate of Appreciation - 2018, and the IEEE Geoscience and Remote Sensing (GRSS) Distinguished Lecturer (DL) for 2020-2023. He is the Founding Chairman of Bangalore Section IEEE GRSS Chapter. He is on the Editorial Boards of Computers & Geosciences (Elsevier), Frontiers: Environmental Informatics, Mathematical Geosciences (Springer).

- Prof. B. S. Daya Sagar addressed the audience.
- Dr Chandan M. C., NIE IEEE GRSS faculty advisor and Assistant Professor, Department of Civil Engineering, NIE delivered Vote of Thanks.



NIE IEEE Student Branch & Dept. of Civil Engineering, NIE

in association with

IEEE GRSS Bangalore Section

welcome you all to

INAUGURATION OF GEOSCIENCE AND REMOTE SENSING SOCIETY

AGENDA

**Venue: Dr. S. Radhakrishnan hall, Admin Block, NIE
08th Aug 2023**

INAUGURAL EVENT

MC: Nithyashree, 2nd year M.Tech Hydraulics, Dept of Civil Engg., NIE Mysore

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|--|---|---|------------------|
| 10:30 AM | Invocation | Nithyashree, 2nd year M.Tech, Dept of Civil Engg., NIE | [3 Min] |
| 10:33 AM | Welcome Address | Dr. Yusuf Javeed, Head of the Department, Dept of Civil, NIE | [5 Min] |
| 10:38 AM | Lighting the Lamp | By the Dignitaries | [3 Min] |
| 10:43 AM | About IEEE and NISB | Girija Patil, Chairperson, NISB | [5 Min] |
| 10:48 AM | Presidential Address | Principal, NIE | [5 Min] |
| 10:53 AM | Inauguration of the NIE IEEE GRSS | By the Dignitaries | [7 Min] |
| 11:00 AM | Felicitation to Chief Guest, Guest of Honor and Special Guest | By the Principal, Chair IEEE GRSS Bangalore Section, NISB Counselor and HoD, Dept of Civil, NIE | [10 Min] |
| 11:10 AM | About IEEE GRSS | Dr. Jaya Nair, Chair, IEEE GRSS Bangalore Section. | [5 Min] |
| 11:15 AM | Address by Chief Guest | Dr. Ramachandra Hebbar, General Manager and Scientist "G", RRSC-South, NRSC, Dept. of Space, ISRO, Bangalore. | [25 Min] |
| 11:40 AM | Address by Special Guest | Shri. Bhaskar Rao, IPS, DG and Former Commissioner of Police, Bangalore city. | [5 Min] |
| 11:45 AM | Vote of Thanks | Dr Chandan M. C., Assistant Professor, Dept of Civil, NIE | [5 Min] |
| 11:50 AM | Tea Break (High Tea Served) | | [10 Min] |
| KEYNOTE ADDRESS AND SUMMER SCHOOL SESSION - 1 | | | |
| 12:00 PM | Introduction to Keynote Speaker | Mr. Nishanth B., 1st year M.Tech, Dept of Civil Engg., NIE | [5 Min] |
| 12:05 PM - 1:15 PM | Keynote Address | Prof. B. S. Daya Sagar, Professor, Systems Science and Informatics Unit, Indian Statistical Institute - Bangalore Centre. | [-1hr 15 Min] |



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Invites you all to

INAUGURATION OF IEEE GEOSCIENCE AND REMOTE SENSING SOCIETY Student Branch Chapter

📍 Dr. S. Radhakrishnan Hall, Admin block, 📅 8th August, 🕒 10:30AM onwards

Talk by

CHIEF GUEST

Dr. Ramachandra Hebbar

General Manager, RRSC-South,
NRSC, Bangalore

GUEST OF HONOUR

Prof. B. S. Daya Sagar

Professor, Systems Science and Informatics Unit,
Indian Statistical Institute - Bangalore Centre

IN PRESENCE OF

Prof. Jaya Nair

Associate Professor IIIT Bangalore
Chair, IEEE GRSS Bangalore Section

SPECIAL GUEST

Mr. Bhaskar Rao

IPS, DG and Former Commissioner of Police
Bangalore city

ORGANIZING COMMITTEE

Dr. Narsimha Kaulgud
Dr. Yusuf Javeed
Dr. Chandan M C



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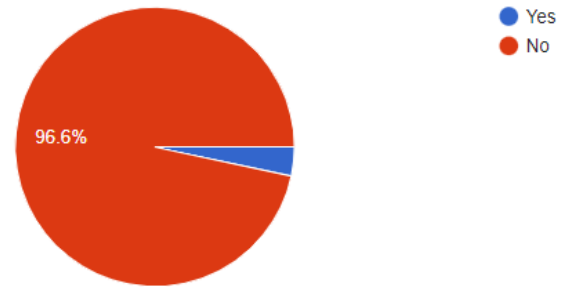
Dr. Chandan M C: 98809 03983

Anirudh : 9483324120



IEEE Member?

119 responses



I hereby agree to attend the event.

119 responses

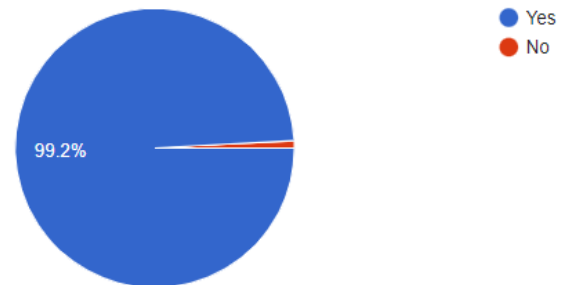




Photo 1: Inauguration of NIE IEEE GRSS SBC



Photo 2: Lighting of the lamp by dignitaries



Photo 3: Inauguration of the SBC by dignitaries



Photo 4: Felicitation to guest of honour Dr. B. S. Dayasagar