THE NATIONAL INSTITUTE OF ENGINEERING





(NIE IEEE STUDENT BRANCH)



ABOUT US

- THE NATIONAL INSTITUTE OF ENGINEERING IEEE STUDENT **BRANCH (NISB) IS ONE OF THE LARGEST AND MOST ACTIVE STUDENT BRANCHES OF KARNATAKA.**
- NISB HAS BEEN HONORED WITH NUMEROUS AWARDS AND **ACCOLADES OVER TIME, INCLUDING "THE BEST STUDENT CHAPTER" OF REGION 10 BANGALORE.**
- NISB CONDUCTS VARIOUS KINDS OF WORKSHOPS, SEMINARS, WEBINARS, TECHNICAL TALKS, COMPETITIONS, HACKATHONS, CONTESTS, AND EVENTS THROUGHOUT THE **SEMESTER.**

• NISB IS ALSO A PART OF THE IEEE BANGALORE SECTION, **ESTABLISHED IN 1977, AND ONE OF THE MOST VIBRANT** AND DYNAMIC IEEE SECTIONS ACROSS THE GLOBE.



OBJECT VES

- TO IMPROVE THE STUDENT'S UNDERSTANDING OF THE TOPICS BY CONDUCTING WORKSHOPS, SEMINARS AND TECH TALKS.
- TO HELP THE MEMBERS TO DECIDE ON THEIR FUTURE CAREERS AND PROVIDE A PLATFORM FOR THEM TO DISCOVER THEIR INTERESTS.
- TO HELP THE JUNIORS TO CONNECT WITH THE SENIORS AND SHARE THEIR EXPERIENCES REGARDING

ACADEMICS AND EXTRACURRICULAR ACTIVITIES.

• BY CONDUCTING COMPETITIONS, THE CLUB HELPS ITS MEMBERS TO DEVELOP A COMPETITIVE SPIRIT AND HELPS THEM TO CRACK THE INTERVIEWS AND CONDING ROUNDS OF THE COMPANIES

ACTIVITES

FOCUS GROUPS : PEOPLE WITH COMMON TECHNICAL INTERESTS FORM GROUPS TO FOCUS AND LEARN ABOUT PARTICULAR TECHNOLOGIES AND DEVELOP REAL-LIFE APPLICATION PROJECTS.



Weekly Meetups - Women in Engineering affinity group under NISB conducts weekly meetups where women are mostly focused to learn new technical concepts and implement simple projects.



Industrial Visits - Aiming to make students get exposure to working in industries every Semester, NISB conducts Industrial visits. The recent visits include ISRO, IISC Bangalore, NOKIA, Cisco, Infosys, Qualcomm, Dell, and many more!





CHAPTERS AND AFFINITY GROUPS

Computer Society : NISB started its Computer Society chapter three years ago with only 15 members and currently has a whopping figure of over 70 members. Through NISB, IEEE students of NIE can take up student membership for the Computer Society.

Women in Engineering - IEEE Women in Engineering (WIE) is one of the largest international professional organizations dedicated to promoting women engineers. The IEEE Women in Engineering Student Branch Affinity Group at the National Institute of Engineering was formed on 13th April 2015.

Circuits and Systems Society - The IEEE Circuits and Systems Society is the leading organization that promotes the advancement of the theory, analysis, design, tools, and implementation of circuits and systems.

ACHEVEMENTS

- Outstanding large student branch by IEEE Bangalore Section in 2018
- Outstanding small student branch for NIE IEEE Circuits and Systems at the CASS AGM 2021
- Outstanding student branch by IEEE Mysore Section in 2021
- Token of appreciation to NISB in recognition of the support and encouragement towards IEEE activities for the year 2021



