

## **Institutional Distinctiveness**

NIE holds a distinct position as one of the most prestigious engineering colleges in the country. The institution is well known worldwide for its values it upholds. Over the decades the institute has led the way with innovations, new ideas, qualified faculty, well equipped labs, and illustrious alumni. NIE as an institution of higher learning, is dedicated to enriching the global community, striving to apply academic research and learnings to meet the evolving, diverse needs of people. More than just a career-focused education, the institution puts emphasis on innovative learning through dynamic curriculum and applying education to real-life problems. The institution has paved its way to success by incorporating a proper blend of academics, life skills programmes, discipline, and societal concern to transform the students into successful individuals.

NIE is known for a focused approach that uses top quality methodologies to tackle world-class problems. Diversified knowledge is imparted through classroom teaching, attending workshops, Industry interaction, internships, and projects. Students are also encouraged to look beyond their discipline to learn courses in other disciplines. This allows the students in developing globally recognizable characteristics.

In our curricula, the students have an opportunity to participate in hands-on, experiential learning, that balances the theoretical and practical knowledge. Because of this, the students have unique talent to show a prospective employer when they graduate. The best in class technical education at NIE is helping the students to prove the knowledge they have gained in classes because they are able to apply.

Leading companies like NetApp, Motorola Mobility, SAP Labs, Philips Innovation, Hewlett-Packard, CISCO, Ericsson, TVS, Fidelity Systems etc are offering Project Internship for final year students of UG & PG programmes. This enhances the Industrial exposure and practical applications for students. Internship in industries helps the students in gaining exposure to real-world problems and issues that perhaps are not found in textbooks and have hands-on opportunities to work with equipment and technology that may not be available on campus.

Foreign Language programme in German is available which are optional. However, attending this programme shall certainly enhance their employment opportunities and admission for overseas postgraduate programmes.

Many student projects are being accomplished in the innovative laboratories set-up with facilities for research, or using data procured from such laboratories. The Management has

allocated budget to fund research projects to be undertaken by the faculty and students. The aim of the scheme is to strengthen the research activity, which will act as a catalyst to apply to various funding agencies for major grants

The institution has a highly active and vibrant community of alumni, spread worldwide. Padmasri N.R.Narayana Murthy, Founder Chairman of Infosys, Mr. Srinath Batni, Former Board Member Infosys, Padmasri E.A.S. Prasanna, International cricketer, Mr. Kumar Malavalli, Chairman of Brocade Communications in US, Dr. C.S. Vishvanatha, Former Chief Consultant of Torsteel Research Foundation and Sri. Nirmalanandanatha Swamiji, Peetadhipati of Adichunchangiri Mahasamsthana Math are some of the distinguished alumni of the institution. Alumni are actively and closely involved in the growth and development of the institution.