INSTITUTIONAL DISTINCTIVENESS

Narasu's Sarathy Institute of Technology is a service organization started by our Founder Thiru R.P. Sarathy Ayya in June 2008 as a means to give back to the society. His vision was to provide quality technical education to the deserving students in the region. He believed that if the students are given good education they will support the whole family. He also believed that a good education is not only to get a good job but also to become successful entrepreneurs and create jobs for others.

Curriculum Planning

Narasu's Sarathy Institute of Technology is affiliated to Anna University to offer UG & PG programmes in Engineering and Technology. Anna University has implemented Choice Based Credit System from 2017 in its syllabus. The University directs and guides its affiliated colleges with curriculum and academic calendar for each semester. In the interest of effective curriculum delivery our college has various committees to enhance the learning experience of our students.

Student centric Methods

The Institutions make use of innovative teaching learning methodologies to enhance the learning experience of the students. The students receive a holistic education in house training, Seminars, Workshops, Guest Lectures and Value Added Courses. The faculty makes use of ICT tools like Power point presentations, Google class room, Online content, outbound training, flipped class rooms and blended learning to enhance their knowledge.

Experiential Learning

- 1. ICT tools are used to enhance experiential learning among students.
- 2. Experiments are carried out in laboratory to meet syllabus requirement and beyond class room learning.
- 3. Mini projects are done by second year and third year students to apply their technical knowledge.
- 4. Final year project work help students to find solutions to real time problems.

- 5. Workshops are conducted to impart hands-on training in relevant fields by the academicians and experts from industries.
- 6. Industrial visits / Internships are part of Industry-Institute Interaction to help students understand the manufacturing process and shop floor practices.
- 7. Students are encouraged to carry out inter-disciplinary projects for a beyond classroom learning.

Self-Learning

- 1. Self-learning is achieved through assignments and student seminars.
- 2. Students participate in various technical program like; conferences, workshops, symposiums seminars etc.
- 3. Students utilize library hour and net hour to access library books and e-contents.
- 4. Faculty mentors students to join in SWAYAM-NPTEL courses and get certified for an advanced learning.

Problem Solving Methodologies

Few activities done by our students are given below

- 1. Students participate in various industry interaction programs to learn and experience advanced learning in their core, also this interaction helps them work on the skills set required in order to achieve their goals.
- 2. Industry sponsored projects throw challenges to our students in solving the problems identified by industry and institution.
- 3. Case study methodology is used to enable students to learn problem-solving techniques.
- 4. Student's projects funded by Tamil Nadu State Council for Science & Technology (TNSCST) helps our students to solve problems of social relevance.

Participative Learning

1. Students are encouraged to participate in add-on courses which are conducted by the Departments.

- The IIC unit in our campus conducts many programs and guest lectures to enhance skills of students.
- 3. Students participate in conferences, symposiums, seminars, quiz, Department technical clubs and various inter & intra college events.
- 4. Interactive learning is encouraged in regular classes through student seminars.
- 5. Students, while exhibiting and explaining their projects to others, interact in their peer group.
- 6. Students actively participate in various social organizations like YRC, RRC, NCC, UBA and NSS provide additional opportunities for participative learning.

Participation in Smart India Hackathon, promoted by MHRD, helps our students to test their competitive skills.

Gender Equality is predominantly thought to be a women's movement for the uplift of women. But in truth it is everybody's responsibility to ensure that women are given equal rights and opportunities in life. In our institution students of both the genders are given equal opportunities to grow and develop.

NSIT has various Committees to address the needs of girl students. They are Women Empowerment Cell (PEN), Guidance and Counselling Cell, Grievance and Redress Cell, Anti Ragging Cell and Internal Complaint box. They ensure that student problems are addressed promptly and effectively.

NSIT does not believe in isolating the girl students from the boy students because this will not prepare them for a corporate life. They are given equal opportunity to participate in social responsibility activities like NCC camp, NSS medical camps, blood donation camps, awareness rallies etc. The college also celebrates annual day, sports day and cultural day to highlight the multidimensional skill set of the students. All these efforts are taken to instill confidence and necessary skills for girl students to became technically adept and well equipped to become independent, skilled technical professionals who can do justice to their job and to take care of themselves in the real world.