

SSN has implemented University Partnership Program with IntelliSense for the benefit of faculties and students working in the area of MEMS.

Benefits

- Availability of 10 users Intellisuite Software license of period of 3 months (January to March). The license will be used for teaching purpose and classroom projects.
- Empowers students to confront the most challenging MEMS design problems including real world devices with complex geometries.
- Increased productivity via design tools engineered with ease-of-use in mind to facilitate fast learning and rapid deployment.
- Students develop transferable skill sets that include knowledge of 3D MEMS, MEMS Process flow, bulk micromachining and system level simulation tools which give them a competitive edge in today's marketplace.

Utilization

Course Name	M.E Projects, ME courses, Research
Contact Person	Dr.B.S.Sreeja, Ms.S.Kirubaveni
Projects Ongoing	<ul style="list-style-type: none">• RF MEMS Switches• Vibration Energy Harvesting• RF MEMS Resonators• MEMS Based Bi-stable Switches
Venue	The software is installed in the Low Power Design lab, Department of ECE