

Research and Training Unit for Navigational Electronics Osmania University, Hyderabad, INDIA - 500 007

Dr.P.LAXMINARAYANA
Professor and Director
Email: laxminarayana@osmania.ac.in
plaxminarayana@yahoo.com



Phone +91 (40) 27098066
+91 (40) 27682362
+91 (40) 23157787 ®
+91 949 080 5486 (M)
Fax +91 (40) 27091762

NOTICE

Tuesday, December 18, 2018

You are aware that we have been guiding ME/MTech students for their final year projects. Most of the projects are related to development of new products jointly with industry in the following areas.

1. GNSS Signal Processing

- Development of IRNSS and Other Software Receivers
- Development of Applications of Software Receiver

2. Indoor Positioning

- Hybrid Navigation with GNSS, INS, Vision etc.
- Acoustic Navigation

3. Autonomous Navigation

- MAVs/UAVs and Robots
- Simultaneous Location and Mapping

4. Speech Signal Processing

- Automatic Speech and Speaker Recognition, Text-to-Speech Synthesis, and Speech enhancement

5. Image Processing

- Face Detection and Face Recognition
- SAR Image Processing

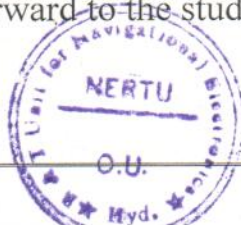
6. Embedded Systems

- Instruments for Biotechnology and Biomedical Applications.
- Biomedical image Processing

For the academic year 2019-2020, we are planning to train the first year, second semester ME/MTech students in the basic concepts in the above areas during Jan-May, 2019 and make them to launch their final year project with full speed/swing at the start of the second year (2019-2020). We are also exploring possibility of scholarship for few students among them during their final year project with us, with industrial collaboration/participation. M.E./M.Tech. Students, who are interested and ready to devote their time and do their final year project (2019-2020) in any of the above areas can send their application (in the format attached) with interested topic and resume, by email to plaxminarayana@yahoo.com or laxminarayana@osmania.ac.in by 5th January 2019.

Similarly few startups are looking for Fresh Graduates/Post Graduates for Training cum Employment in the above areas with stipend, immediately in the area of Embedded Systems. Interested candidates can send their applications in the same format by 5th January 2019.

However the applications received either for ME/M.Tech. Projects or for Training cum Employment, will be called earlier than due date also for interview for selection of candidates. Please forward to the students and candidates interested.




Prof.P.Laxminarayana
DIRECTOR
NETRU O.U.