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

Applications are invited for the Scientist (Senior Scale) and Research Associate-III for the project to develop the “Tightly Coupled Integrated Navigation System with GNSS (NavIC/GPS) and IMU”

The project duration is two years, and posts are co-terminus with project. Initially, the selected candidates will be appointed for a period of one year and based on the progress of project and contributions, extended till the project is completed or closed whichever is earlier.

Scientist (Senior Scale) (Pay: Rs. 68,900/- + 42% DA+27% HRA) per month.

Research Associate-III (Pay: Rs. 67,000/- + 27% HRA) per month.

Educational Qualifications: ME/MTech. in ECE/EIE/EEE is essential. PhD in Navigation, Signal Processing and Communication is desirable for both Positions.

Experience:

1. 5-Years after ME/MTech; or PhD in engineering in the relevant field for Scientist (Senior Scale).
2. 3-Years after ME/MTech; or PhD in engineering in relevant field for Research Associate-III.

Desirable

1. Research and Development Experience in the development of algorithms for GNSS receivers and Integration of GNSS and INS is highly desirable.
2. Experience in the development of algorithms using MATLAB and C/C++ is required.
3. Good communication and organizing skills.
4. He/She must contribute technically, and train and coordinate the activities of the research fellows and UG/PG interns of the project to meet the deadlines.
5. Commitment to stay till the project is completed.

Interested candidates (only Indians), who have the required qualifications, can apply by filling the online application form using the following link.

Link to Fill the Online Application Form: <https://forms.gle/zgDeNZ9ZWP5toFj27>

Similarly, they must download the filled application, received to them by email, and send it along with biodata to director.nertu@osmania.ac.in

Further, hard copies of the application, biodata and copies of relevant certificates with self-attestation should be submitted to **The Director, Research and Training Unit for Navigational Electronics, Osmania University, Hyderabad 500007, by 26th July 2025.**

The complete correspondence will be done only through eMail or SMS/Whatsapp by phone. So, the details of eMail and mobile must be given in the application form. Short listed candidates will be called by email for interviews to be held at NERTU, OU, on **31st July 2025.** If you are eligible but not received the interview call by **28th July 2025,** please send an email to director.nertu@osmania.ac.in on **29th July 2025.**

Details about NERTU, OU are available at <https://nertu.osmania.ac.in/>

This advertisement is also available at <https://nertu.osmania.ac.in/opportunities.html>

Dr.P.Laxminarayana,
Principal Investigator