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**Professor and Director**

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

### **Applications are invited for Research Associate-III and JRF/SRF 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.

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

**Junior/Senior Research Fellow:** (Pay: Rs. 37,000/- for JRF and Rs. 42,000 for SRF + 27% HRA) per month.

#### **Qualifications (Education and Experience):**

1. 3-Years after ME/MTech in ECE/EIE/EEE; or PhD in engineering in the relevant field for Research Associate-III.
2. ME/MTech in ECE/EIE/EEE is required for both JRF and SRF. Further 2-Years in the relevant field for Senior Research Fellow after ME/MTech.

#### **Desirable**

1. Experience in the field of Navigation, Signal Processing and Communication is desirable for all Positions
2. Research and Development Experience in the development of algorithms for GNSS receivers and Integration of GNSS and INS is highly desirable for Research Associate and SRF.
3. Experience in the development of algorithms using MATLAB and C/C++ is required.
4. Good communication and organizing skills.
5. Qualified with good GATE score above 90 percentile or qualified for JRF through UGC/CSIR NET is an added advantage.
6. Commitment to stay till the project is completed/closed.

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](mailto: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 15<sup>th</sup> March 2026.**

The complete correspondence will be done only through eMail or SMS/Whatsapp by phone. So, the details of eMail and mobile number must be given in the application form. Short-listed candidates will be called by email for interviews. If you are eligible but not received the interview call by **18<sup>th</sup> March 2026**, please send an email to [director.nertu@osmania.ac.in](mailto:director.nertu@osmania.ac.in) by **20<sup>th</sup> March 2026.**

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**Dr.P.Laxminarayana,**  
**Principal Investigator**