



Call for Project Technical Support III Position under ICMR Project

Applications are invited from suitable candidates for one Project Technical Support III position to work on the following project sponsored by the **Indian Council of Medical Research ICMR** under the supervision of Prof. Kavi Devraj, Department of Biological Sciences; Prof. K. V. G. Chandra Sekhar, Department of Chemistry; and Prof. Vamsi K. Venuganti, Department of Pharmacy, BITS Pilani Hyderabad Campus.

Title of the project	Development and Neurovascular Evaluation of Novel Small-Molecule S1PR4 Ligands for BBB Modulation in Disease and for Enhancing CNS Drug Delivery
Duration of the project	Three years
Project position and number	Project Technical Support III (1 position)
Fellowship amount	₹28,000 per month + 30% HRA, if applicable
Eligibility criteria	B.Pharm. and M.Pharm., with the M.Pharm. degree in Pharmaceutics or Drug Delivery
Preferred applicant background	1. Experience in pharmaceutical formulation development and physicochemical or analytical characterization of formulations. 2. Research exposure to cerebral stroke, neurovascular disease, blood-brain barrier biology, CNS drug delivery or a related area. 3. Hands-on experience in laboratory animal handling and/or preclinical animal experimentation. 4. Basic experience in mammalian cell culture and routine cell-based assays. 5. Working knowledge of basic chemistry, pharmaceutical chemistry or analytical methods relevant to small-molecule research. 6. Candidates with GPAT, CSIR-UGC NET, GATE or an equivalent national-level qualification will be preferred. 7. Demonstrated willingness to work across pharmaceutics, chemistry and neurovascular biology, and to learn new concepts, tools and techniques in an interdisciplinary project. 8. Good scientific writing, communication, organization and teamwork skills.

Interested candidates should apply by **30.09.2026** by e-mail, with the subject line "Application for Project Technical Support III - ICMR S1PR4 Project". The application should include a cover letter and an updated curriculum vitae.

Applications should be sent to: kavi.devraj@hyderabad.bits-pilani.ac.in

Preliminary shortlisting will be based on the application and curriculum vitae. Shortlisted candidates will be informed by e-mail regarding the formal panel interview. The appointment will be made in accordance with ICMR and BITS Pilani procedures. Selected candidates may be permitted to register for or continue in the Ph.D. programme of BITS Pilani, subject to fulfilment of the Institute requirements and satisfactory performance.

For further information, please contact: kavi.devraj@hyderabad.bits-pilani.ac.in

Prof. Kavi Devraj

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