

Recruitment of an Assistant Professor in the Department of Physics (Experimental Unit— theoretical physicists may not apply) at the Ramakrishna Mission Vivekananda Educational and Research Institute (RKMVERI), declared as Deemed to be University by the Government of India, with main campus at Belur Math, West Bengal with ‘Off-Campus’ Centres in Narendrapur, Dist. South 24 Parganas, West Bengal; Ranchi (Morabadi), Jharkhand; and Coimbatore, Tamil Nadu

Notice: Call for applications

Dated 12 February 2025

Applications are invited (in the format provided) for a position of Assistant Professor in the Dept. of Physics (Experimental Unit only— theoretical physicists need not apply) capable of interdisciplinary teaching and research collaboratively with the other Departments of the University. For more details about the Physics and other Departments as well as Interdisciplinary Centres, please visit our website: www.rkmvu.ac.in

Pay and allowances: UGC-prescribed scales (with Central DA).

Probationary period: Normally one year from the date of joining, extendable further, if necessary.

Confirmation of service: Upon evaluation / assessment at the end of the probationary period.

Please apply through email to: registrar@gm.rkmvu.ac.in, with
Cc to: assistant.registrar@gm.rkmvu.ac.in

Last date of receipt of applications: 28 February 2025.

Eligibility:

- ✓ Postgraduate (M.Sc. / M.Tech. / any equivalent postgraduate degree) in Physics and in advanced materials science and technology,
- ✓ Ph.D. in advanced material science (capable of interdisciplinary teaching and research) from a recognized /standard / reputed Institute,
- ✓ At least five years of research experience with evidence of quality publications in any peer-reviewed journal in the areas as stated above.
- ✓ Preference will be given to candidates with at least five years of post-doctoral research experience in any reputed Institute / University in India / abroad.
- ✓ Special awards and/or national and/or international recognitions for research / innovations will carry special weightage.
- ✓ Note: In tune with National Educational Policy (NEP 2020), the University is looking to strengthen application-oriented interdisciplinary research and apps development to benefit farmers, support medical and environmental research, etc. Hence the applicant should be a material scientist with huge hands-on experience, proven track record through publications and patents on fabrication of nano-electronic devices, particularly on printed sensors for medical and environmental applications, and should be capable of teaching M.Sc. / Integrated (B.Sc.+M.Sc.) classes, Ph.D. courses and conducting independent and collaborative / interdisciplinary research, to take charge of and train students in the Physics Dept.'s Fabrication of design Laboratory (Fab-Lab) as well as encourage them for independent start-ups, entrepreneurships, etc. Candidates with both scientific and technological education and training at the postgraduate level from prestigious Technical Institutes in India / abroad will be preferred.