OFFICE OF DEAN, RESEARCH & DEVELOPMENT

Advertisement No. IISERBPR/PHY/ICMR/150126/093/PRS–I
Date: 20-02-2026

S. No.	Particulars	Remarks
1.	**Name of the position**	Project Research Scientist – I Non-Medical (PRS-I)
2.	**No. of position**	01 (One)
3.	**Type of engagement**	Temporary
4.	**Name of the Project**	Development of a tunable lens-integrated Shack-Hartmann wavefront aberrometer for comprehensive ocular wavefront assessment in patients with and without intraocular lenses
5.	**Funding Agency File no.**	DEV/SG-2025/08_PN
6.	**IISER BPR Project no.**	IISERBPR/PHY/ICMR/150126/093
7.	**Funding Agency**	Indian Council of Medical Research (ICMR)
8.	**Principal Investigator (PI) with contact details**	Dr. Vyas Akondi Assistant Professor Department of Physical Sciences IISER Berhampur. E-Mail: vakondi@iiserbpr.ac.in
9.	**Qualification as per guidelines**	Ph.D. in Physics, Optics, Applied Optics, Biomedical Optics, or related field.
10.	**Period of engagement**	For an initial period of 01 (one) year from the date of joining (extendable based on the progress, performance and availability of fund in the project.)
11.	**Remuneration per month**	₹ 56,000/- per month + 10% HRA if applicable (as per ICMR norms)
12.	**Job requirement**	1) Develop of novel wavefront sensors. 2) Perform wavefront analysis in pseudophakia. 3) Develop deep learning-driven wavefront analysis.
13.	**Last date of applications**	11:55 PM, Sunday, 01 March 2026
14.	**Documents need to submitted**	The biodata form in the prescribed format (copy attached) along with all supporting documents in a single pdf format (< 10 MB) with a brief mention of the research expertise has to be sent to the PI at vakondi@iiserbpr.ac.in with the subject line "Application for the Position of Project Research Scientist – I Non-Medical against advt. no. IISERBPR/PHY/ICMR/150126/093/PRS–I dated February 15, 2026" For any information, please feel free to contact the PI on Email.
15.	**Evaluation cum skill test**	The date and mode of evaluation cum skill test will be informed later to the shortlisted candidates through email.

(Dr. Vyas Akondi)
Principal Investigator