School of Biotechnology

Institute of Science,

Banaras Hindu University, Varanasi-221005

Applications are invited for the temporary positions of **Research Associate and Senior Research Fellow** under ICAR sponsored project entitled **"Genetic Modification to Improve Biological Nitrogen Fixation for augmenting nitrogen needs of Cereals (Under Incentivizing Agricultural Research scheme)**. Engagement will be initially for six months, but extendable depending upon continuation of the project by ICAR and the performance of the selected candidates. The posts are temporary and co-terminus with the project.

1.	Designation	Research Associate (one post)
	Emoluments	Rs 54,000/- per month + HRA
	Qualifications	
	(a) Essential	Ph.D. in Biotechnology/Plant Biotechnology/Molecular Biology/Microbiology or M. Sc. in Biotechnology/Plant
		Biotechnology/Molecular Biology/Microbiology with first
		division or 60% marks 3 year research experience and 1
		research paper in SCI/NAAS rated (≥4) journal
	(b) Desirable	Research experience in the use of molecular biology (gene
		cloning, expression, knock-out construction etc) tools with
		nitrogen fixing bacteria
	Upper Age Limit	40 years (Relaxation as per ICAR guidelines)
2.	Designation	Senior Research Fellow (One post)
	Emoluments	Rs 31,000/-per month + HRA
	Qualifications	
	(a) Essential	First Class M. Sc. degree in Biotechnology/Plant
		Biotechnology/Molecular Biology/Microbiology with two
		years of research experience and at least one research paper
		in SCI journal
	(b) Desirable	Research experience in the use of molecular biology (gene
		cloning, expression, knock-out construction etc) tools with
		nitrogen fixing bacteria
	Upper Age Limit	35 years (Relaxation as per ICAR guidelines)

Application on plain paper giving name, permanent and correspondence address, names of father and mother, mobile no. and e-mail address (if available), details of educational career (starting from High School or equivalent) self-attested copies of all mark-sheets & certificates along with brief description of previous research (max 250 words) and list of publications should reach **Principal Investigator, ICAR Project (P-27/143), School of Biotechnology, Institute of Science, Banaras Hindu University, Varanasi-221005** by e-mail (Mentioning "ICAR project positions" in the subject area to directoris@bhu.ac.in within 15 days of this advertisement (by October 28,2020). Interview will be held online.