

File No. GBU/ HR /2022-XX

Date: Sept. 7th. 2022

Advertisement for the post of Senior Research Fellow

Applications are invited for the post of Senior Research Fellow (SRF) to work on ICAR-NASF funded research project entitled **"CRISPR Crop Network: Targeted improvement of stress tolerance, nutritional quality and yield of crops by using genome editing"** for three years. Initial appointment of the suitable candidate would be for one year and renewable upon satisfactory performance of the candidate. The position is temporary and co-terminus with the NASF scheme with the project duration (3 years) or end of the project whichever is earlier. The engagement in the project along the tenure is purely on contract basis subject to satisfactory performance.

Details of qualifications, emolument and duration of the project:

Name of the	Senior Research Fellow (SRF) (01)
Position	
Eligibility	Essential Qualifications: Master's degree in Plant Physiology/ Plant
	Biotechnology/ Plant Biochemistry/ Plant Molecular Biology/ Botany/
	Genetics/ Genomics/ Biotechnology or in relevant subjects.
	The candidates must have qualified UGC/CSIR/ICAR NET/GATE or equivalent OR Ph.D. in any of the above discipline.
	Please see DST OM No. SR/S9/Z-08/2018, dated 30th Jan 2019; ICAR FNo.
	Ag.Edn. 2(9)/2018-HRD, 30th Oct 2018; ICAR FNo. Ag.Edn. 6/27/2014-
	HRD, 30th July 2019 for eligibility.
	Desirable qualifications: Preference will be given to candidates having prior experience in Agrobacterium mediate genetic transformation of mustard,
	particle gun mediated transformation of plants, genome editing of plants, molecular cloning, Molecular analysis of transgenic plants.
Work	-Development of genome edited lines
	-Molecular characterization of genome edited lines
	- Phenotypic and physiological evaluation of genome edited lines
Age Limit	Maximum 35 years for men. For women/SC/ST/OBC, an age relaxation of 5
	years will be given as per Govt. of India/ICAR rules.
Duration	3 Years (Initially for six months and further extension subjected to
	satisfactory progress made by the incumbent)
Fellowship	As per ICAR rule: Rs. 31,000/- +HRA per month for 1st. & 2nd year
	followed by Rs. 35000/ HRA per month for 3rd Year
Last Date of receiving applications	25 th . September 2022

How to Apply: Eligible candidates may apply to the PI, Dr. Sangram K. Lenka (Cooperating Centre Principal Investigator), Gujarat Biotechnology University, Gandhinagar through the online application by emailing the application form documents at <u>gbu-pbt-project@gbu-edu.in</u> along with the CV and



other credentials on or before 25th Sept. 2022.

Shortlisted candidates will be informed through email for interview. The interview will be conducted hybrid (online + offline) at Gujarat Biotechnology University, Gandhinagar. No TA/DA will be paid to attend interview.

Dr. Sangram K. Lenka

CC Principal Investigator & Associate Professor Plant Biotechnology

Registrar

Administrative Office: Gujarat Biotechnology University, Near Gujarat International Finance Tec(GIFT)-City, Gandhinagar-382355, Gujarat, India. Email: <u>info.gbu@gujarat.gov.in</u>