



Form No.: VSI/Personnel/ Job Advt./FM-16/2020-21

Job Title*	Applications are invited for the Post of Junior Research Fellow (01 post) at Agricultural Microbiology Section on or before 25th November 2020 by Email or by Post or by hand upto 5.30 pm.
Company Name	VASANTDADA SUGAR INSTITUTE PUNE
Company Profile	VSI established in 1975 by the sugarcane growers of the co-operative sugar factories, is the only organization of its kind in the World. The institute performs under one umbrella all scientific, technical and educational functions relevant to the Sugar Industry. The institute endeavor to improve and increase the productivity in the Sugar Industry through three main channels namely - Academics, Research and Extension. VSI symbolizes a unique partnership between Sugar Industry, the Scientific Community and the Cane Growers.
Name of the Post*	Junior Research Fellow
Name of Department*	Agricultural Microbiology Section, Agril. Sci. & Tech. Division
Compensation (Per month)*	Rs. 31,000 pm (This Post is Purely on Contractual basis for a period of 11 months)
Job Profile*	<ul style="list-style-type: none">• BRNS Mumbai funded research project “Isotopic techniques for quantification of nitrogen fixation in sugarcane by consortium of endophytic bacteria”.• The candidate should Master’s degree in Microbiology (M.Sc. Microbiology) having good knowledge of microbiological techniques.• Should work on laboratory scale and pot scale research on endophytic nitrogen fixing bacteria and sugarcane.• Good knowledge of microbiology related laboratory techniques for carrying out R & D.• Should have experience in microbial isolation, culture maintenance and preservation.• Molecular techniques-DNA isolation & purification, plasmid extraction, nanodrop, RT-PCR techniques, gfp tagging and fluorescent imaging techniques.
Qualification*	M.Sc. (Microbiology)
Experience*	Minimum one years’ experience in microbiology related field.
Ref. No.*	05-10-2020
Location*	Generally by default is ‘Pune’ and ‘Anywhere in India’



Form No.: VSI/Personnel/ Job Advt./FM-16/2020-21

Terms & Conditions*	<ul style="list-style-type: none">• This post is purely temporary on contractual basis for a period of 11 months.• No TA or DA will be given to the candidates appear for interview by the Institute.• Candidates should submit attested copies at the time of submitting application as well as bring original mark sheets/certificates, testimonials and experience certificates along with certified copies at the time of interview.• Decision of the Institute will be final.• Institute reserves the rights to fill or cancel any post or all posts without assigning any reasons thereof.• For location of VSI, see Location/ map.
Details of mode of application Submission*	Application with attested copies of academic and experience to be sent super scribing the envelope “ Application for the post of ‘Junior Research Fellow’ ” by post, or by hand or by email to, The Personnel Manager, Vasantdada Sugar Institute, Manjari (Bk.), Tal Haveli, Dist. Pune-412 307. The last date of submission/ receiving of relevant application is 25 th November 2020 up to 5.30 PM.
Contact Information	Mr. R. S. Gangele, Personnel Manager, Vasantdada Sugar Institute Manjari (Bk.), Tal. Haveli, Dist. Pune 412 307. Phone: 020-26902100/ext. No.113/114 Fax : 020-26902244
Web-mail*	mw.pawar@vsisugar.org.in
Website	www.vsisugar.com
Keywords*	JRF, Agricultural Microbiology, endophytic bacteria, DNA techniques, gfp tagging, imaging