

## Vacancy Announcement in M.S. Swaminathan Research Foundation

<b>General Information</b>	:	<b>M S Swaminathan Research Foundation is inviting applications for a Project Associate-1 (One position)</b>
<b>Job Code</b>	:	<b>PA3PAC201222C</b>
<b>About MSSRF</b>	:	<p>The M. S. Swaminathan Research Foundation (MSSRF) was established in 1988 as a not-for-profit trust. MSSRF was envisioned and founded by Professor M. S. Swaminathan. The Foundation aims to accelerate use of modern science for agricultural and rural development for development and dissemination of technology to improve lives and livelihoods of tribal and rural communities. MSSRF follows a pro-poor, pro-women and pro-nature approach and applies appropriate science and technology options to address practical problems faced by rural populations in agriculture, food and nutrition.</p> <p>MSSRF is present in six states of India. Please visit our website for more information. <a href="http://www.mssrf.org">http://www.mssrf.org</a>.</p>
<b>Essential Qualification</b>	:	Master's Degree in Agricultural Sciences/ Plant Molecular Biology/ Life Sciences/ Biotechnology/ Botany with minimum 60% marks.
<b>Desirable Qualification</b>	:	Candidates with experience in working with field crops physiology (especially rice) and basic molecular biology methods (cDNA cloning, real time PCR) will be preferred.
<b>Job Description</b>	:	<p>The candidate is expected to deliver on the required project objectives. The DST-Indo French collaborative CEFIPRA project titled 'Mapping Structure Function Relationships of the Sodium Transporter HKT1; 5 in Oryza Species for new determinants of Salinity Tolerance'.</p> <p>The project will examine sodium transporter variation in cultivated rice and also within the genus Oryza through sequence mining, cloning, bioinformatics modelling and assessment of sodium transporting function in heterologous expression system(s). The selected candidate will also have an opportunity to obtain short term training in functional transporter assays in heterologous using electrophysiology (two-electrode voltage-clamp) in a collaborator's laboratory in France.</p>
<b>Age Limit</b>	:	35 years
<b>Location</b>	:	Chennai
<b>Period</b>	:	<p>The above position is purely on temporary, contractual basis with a maximum duration of three years. The position is co-terminus with the project.</p> <p>The initial appointment will be for a period of one year, and will be extended based on the performance of the candidate.</p> <p>The candidate selected for this position can also apply for the regular Ph. D program with University of Madras provided they satisfy eligibility criteria.</p>
<b>Remuneration</b>	:	<p>(i) Rs. 31000/- + 24% HRA to scholars who are selected through (a) National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions.</p> <p>(ii) Rs. 25000/- + 24% HRA for others who do not fall under (i) above.</p>
<b>Terms &amp; Conditions:</b>	:	<ol style="list-style-type: none"> <li>Those candidates, who are already employed in any organization, should bring "No Objection Certificate" from the present employer</li> <li>Those candidates already working in MSSRF should submit their application through their reporting authority.</li> <li>The candidates have to produce all the original certificates at the time of interview for verification.</li> </ol>

		4. Upon selection candidates are expected to join duty immediately.
<b>Mode of Application</b>	:	<p>The candidates must provide information about their academic records, achievement and experience details. Candidates should also give the contact details of two referees with whom they have worked in the last 2 years. MSSRF is a woman-friendly employer with a defined gender policy. Women candidates are encouraged to apply. Send application by post or E-mail. <b>Application must clearly indicate with "PA3PAC201222C" Job code.</b></p> <p><b>Please send a soft copy of the CV by email before the last date (mentioned below) to:</b>  M. S. Swaminathan Research Foundation  Third Cross Street, Institutional Area,  Taramani, Chennai 600 113  email: <a href="mailto:adm@msrfr.res.in">adm@msrfr.res.in</a></p>
<b>Last date of application</b>	:	3 <sup>rd</sup> January 2023