

Applications are invited for one Internship position under the Scheme of DST-SERB project “Genomic offset in date palm by single nucleotide polymorphisms, simple sequence repeats in adaptive trait loci ” under the SERB MATRICS grant at the Horticulture section, ICAR-CCARI Old Goa.

Essential Qualification: Students pursuing M.Sc in any branch of Horticulture or Genetics & Plant Breeding/Biotechnology/Microbiology/Biochemistry/Computational Biology/ Computer Science/Geoinformatics/Bioinformatics/ or allied subject or B.Tech in Information Tehcnology /Computer Science/Biotechnology/Electronics & Communication Engineering, or allied subjects are encouraged to apply.

Travel support and other logistics support: Rs.5000 /-month for two months only.

Nature of work: Geoinformatic mapping of suitable geographical locations for growing date palm in India, Retrieval and analysis of date palm whole genome sequences, Review of literature, mining the genome sequences for simple sequence repeats, single nucleotide polymorphisms, indel regions.

How to apply:

Eligible interested candidates may submit their applications through online form

https://docs.google.com/forms/d/1cjVAUto3g1p0J8H3a3n0_EfTW_J4p69dkIEvM4RJK9s/edit?pli=1

Last date: 30th Jul 2024.

General Conditions:

1. Selected student will be supported by a financial assistantship @5000/month for 2 months only
2. Student will have to make their own arrangements for stay during the dissertation period.
3. Applications incomplete in any respect will not be entertained and no further correspondence will be made in this regard.
4. The rights of selection are reserved with the institute.
5. Applicants will be initially screened by their performance in a virtual mini project through online assignment. Those who successfully complete the assignment will be considered for next level of screening through online interview.
6. As there is only one position for the Internship, only selected candidate will be intimated.