डी एन ए फिंगरप्रिंटिंग एवं निदान केन्द्र (ब्रिक-सीडीएफडी)

CENTRE FOR DNA FINGERPRINTING AND DIAGNOSTICS (BRIC-CDFD)

जैव प्रौद्योगिकी अनुसंधान और नवाचार परिषद, जैव प्रौद्योगिकी विभाग,
विज्ञान एवं प्रौद्योगिकी मंत्रालय, भारत सरकार के अधीन अनुसंधान संस्थान

A Research Institute of Biotechnology Research and Innovation Council,
Department of Biotechnology, Ministry of Science & Technology, Government of India

इनर रिंग रोड, उप्पल, हैदराबाद, तेलंगाना, भारत / Inner Ring Road, Uppal, Hyderabad – 500039, Telangana, India
दूरभाष / Tel+ : 91-40-2721 6000 / 6011, फैक्स / Fax: +91-40-2721 6006 वेबसाइट / Website: http://www.cdfd.org.in

विज्ञापन संख्या ब्रिक-सीडीएफडी/आरएमओ/02/सितंबर'26 **सितम्बर 30, 2026**
Advt. No. BRIC-CDFD/RMO/02/SEPTEMBER'26 **September 30, 2026**

भर्ती अधिसूचन / RECRUITMENT NOTIFICATION

वॉक-इन इंटरव्यू की तिथि / Date of walk-in interview: 22nd October 2026

भारत सरकार के जैव प्रौद्योगिकी अनुसंधान एवं नवाचार परिषद, जैव प्रौद्योगिकी विभाग, विज्ञान एवं प्रौद्योगिकी मंत्रालय के एक संस्थान, बीआरआईसी-सीडीएफडी, राष्ट्रीय/अंतर्राष्ट्रीय एजेंसियों द्वारा वित्त पोषित अनुसंधान परियोजनाओं में निम्नलिखित पूर्णतः अस्थायी रिक्तियों के लिए भारतीय नागरिकों से आवेदन आमंत्रित करता है।

BRIC-CDFD, an Institute of the Biotechnology Research and Innovation Council, Department of Biotechnology, Ministry of Science and Technology, Government of India, invites applications from Indian nationals for the following purely **temporary** vacancies in research projects funded by National / International agencies at BRIC-CDFD.

विभिन्न रिक्तियों के लिए पदों और न्यूनतम योग्यताओं का विवरण निम्नानुसार है:

The description of the positions and minimum qualifications for various vacancies are as follows:

पद के लिए आवश्यक शैक्षिक योग्यता और अनुभव / **Educational Qualification and Experience required for the post:**

परियोजना: गन्ने (सैकरम स्पीशीज़) के लिए हाई-थ्रूपुट जीनोम-वाइड SNP ऐरे का विकास और सत्यापन **Project**: Development and validation of a high-throughput genome-wide SNP array for Sugarcane (*Saccharum spp*) (funded by Dept. of Biotechnology) **पीआई /PI** : Dr. Ajay Kumar Mahato			
क्रम संख्या/ S.No.	**पद का नाम /Name of the Post/ पोस्ट की संख्या /No. of posts/परियोजना कोड/Project Code/ आयु सीमा / Age Limit / मासिक समेकित परिलब्धियां / Monthly consolidated emoluments**	**आवश्यक योग्यताएं / Essential qualifications**	**वांछनीय योग्यताएं / Desirable qualifications**
1.	**वरिष्ठ अनुसंधान अध्येता** **Senior Research Fellow (SRF)** **एक पद /One post** **Project Code: BRIC-CDFD/P-329/SRF/1** 35 वर्ष / 35 Years Rs. 42,000/- + 30% HRA	Master's degree in Bioinfomatics, Computational Biology, Biotechnology, Life Sciences, Genomics, Computer Science, or any allied discipline as per DST/DBT/ICMR norms for Senior Research Fellow, and two years of work experience.	Experience in bioinformatics analysis of **next-generation sequencing (NGS)** and **whole-genome resequencing (WGS)** data from plant genomes, including quality control, read mapping, SNP/Indel discovery, filtering and annotation using standard bioinformatics tools (e.g. FastQC/Fastp, BWA-MEM, SAMtools, BCFtools, GATK, FreeBayes, SnpEff/VEP). Candidates should have experience in **plant and population genomics**, including analysis of complex/polyploidy genomes, genetic diversity, PCA, linkage disequilibrium and population structure, with proficiency in **Linux/Unix**, HPC environments and workflow management systems such as **Snakemake** or **Nextflow** being desirable.

परियोजना: फॉस्फेटेज़ का Wnt सिग्नलिंग से संबंध और मानव कैंसर में उनकी भूमिका (जैव प्रौद्योगिकी विभाग द्वारा वित्त पोषित) **Project:** Phosphatase connections with Wnt signaling and their role in human cancers (funded by Dept. of Biotechnology) **पीआई** / **PI** :Dr. M V Subba Reddy			
क्रम संख्या/ S.No.	**पद का नाम /Name of the Post/ पोस्ट की संख्या /No. of posts/परियोजना कोड/Project Code/ आयु सीमा / Age Limit / मासिक समेकित परिलब्धियां / Monthly consolidated emoluments**	**आवश्यक योग्यताएं / Essential qualifications**	**वांछनीय योग्यताएं / Desirable qualifications**
2.	**अनुसंधान सहयोगी (आरए) - I** **Research Associate (RA) - I** **एक पद /One post** **Project Code: BRIC-CDFD/P-322/RA-I/1** 40 साल / 40 Years Rs. 58,000/- + 27% HRA	PhD/MD/MS/MDS or equivalent degree, or having 3 years' experience of research, teaching and design and development experience after MSc/ME/M.Tech, with at least one research paper in a Science Indexed (SCI) Journal.	The candidate must have proven experience in handling **biochemistry, Cell and Molecular Biology** experiments along with **animal experience with small animal models** (e.g., mice or rats) for *in vivo* validation of *in vitro* cellular findings. The candidate must have at least one (and preferably more) first-author research paper in reputed journals.

परियोजना: टोपोलॉजी और इसके संरचनात्मक परिवर्तनों का जीनोम संगठन पर प्रभाव और बायोमार्कर और कैंसर के लिए एक लक्ष्य के रूप में उनका हेरफेर (जैव प्रौद्योगिकी विभाग/वेलकम ट्रस्ट इंडिया एलायंस द्वारा वित्त पोषित)

Project: Impact of DNA topology and its structural alterations on genome organisation and their manipulation as a biomaker and a target for cancer (funded by DBT / Wellcome Trust India Alliance)

पीआई / **PI** : Dr. Yathish Jagadheesh Achar

क्रम संख्या/ S.No.	**पद का नाम /Name of the Post/ पोस्ट की संख्या /No. of posts/ परियोजना कोड/Project Code/ आयु सीमा / Age Limit / मासिक समेकित परिलब्धियां /Monthly consolidated emoluments**	**आवश्यक योग्यताएं / Essential qualifications**	**वांछनीय योग्यताएं / Desirable qualifications**
3.	**अनुसंधान सहयोगी (आरए) - I Research Associate (RA) - I** **एक पद /One post** **Project Code: BRIC-CDFD/P-294/RA-I/1** 40 साल / 40 Years Rs. 47,000/- + 24% HRA	PhD/MD/MS/MDS or equivalent degree or having 3 years' experience of research, teaching and design and development experience after MSc/ME/M.Tech with at least one research paper in a Science Indexed (SCI) Journal.	Ph.D. in **Bioinformatics, Computational Biology, Genomics, Biotechnology, Molecular Biology**, or a related field, with experience in NGS data analysis. Strong hands-on experience in analysing Hi-C, ChIP-seq, RNA-seq, and other genomic/epigenomic datasets; experience with DNA topology/supercoiling datasets will be an advantage. Proficiency in R and Python, with experience in statistical analysis, genomic data processing, visualization, and development/adaptation of bioinformatics pipelines. Knowledge of 3D genome organization, including TADs, chromatin compartments, chromatin interactions, and integration of Hi-C with other genomic datasets, is desirable. Familiarity with Linux/Unix, shell scripting, HPC environments, and commonly used bioinformatics tools and databases. Ability to perform multi-omics data integration and interpret computational results in the context of genome organization, gene regulation, and cancer biology. Strong analytical, scientific writing, and data visualization skills, with the ability to work independently.

सामान्य नियम और शर्तें
GENERAL TERMS AND CONDITIONS

1. The vacancy against the position shall be filled based on the vacancies available at the time of selection. If more vacancies with identical job requirements become available within one year after the selection, these can also be filled from among the candidates who are empaneled for the above position.

2. Selection against the position will not make the candidates with Master's Degree, eligible to register for the Ph.D. degree.

3. This position is purely temporary and is initially for a period of six months. This position could be extended/terminated depending on the continuation of the project.

4. Reservation for SC/ST/OBC/Physically Handicapped/Ex-service person/EWS applicants will be as per Govt. of India rules.

5. Relaxation of age for SC/ST/OBC/Physically Handicapped/Ex-service person/ Women applicants will be as per Govt. of India rules.

6. Any of the selected individual may from time to time be assigned to perform any other duties commensurate with their qualifications, by the Director, BIRC-CDFD.

7. The Director, CDFD reserves the right to suitably change/relax any of the above conditions, and the right to accept or reject any application without assigning any reason.

NOTE: The candidates desirous of attending the Walk-in-Interview are required to produce following original documents with copies of self-attested certificates substantiating their educational qualifications and experience:

- **(i) Filled in application form in all respects**
- **(ii) Identity proof (Aadhaar Card / Election Card / PAN Card / Passport / Driving License**
- **(iii) Date of birth /Proof of age**
- **(iv) Educational Qualification (all certificates from matriculation onwards as mentioned in the application proforma)**
- **(v) Experience Certificate(s)**
- **(vi) Disability Certificate (if applicable)**
- **(vii) Certificate(s) of reservation (if applicable)**

The Institute reserves the right to restrict the number of candidates for interview to reasonable limit on the basis of qualifications and experience as per the minimum

prescribed in the advertisement. The Institute reserves the right not to fill the post herein advertised. Canvassing in any form shall disqualify the candidate.

SELECTION PROCEDURE:

Interested Candidates are requested to appear for the Walk-in-Interview at BRIC-CDFD, Inner Ring Road, Uppal, Hyderabad – 500 039 on **22.10.2026** at **10.00 a.m.**

Please note that only the Candidates who fulfill the Essential Qualifications would be interviewed by the Selection Committee.

[In case you find any difficulty in reaching BRIC-CDFD, please dial 040–27216014 / 15 for assistance.]

Interested candidates should appear in-person for Walk-in-interview on the date and time mentioned above with valid documents supporting their eligibility and filled in application form provided below. No TA/DA will be paid for attending the interview.

Please contact 040-27216202/6089 for any queries.

डॉ. रशना भंडारी / Dr. Rashna Bhandari
संकाय प्रभारी / Faculty In-charge
अनुसंधान एवं विकास / R & D
बीआरआईसी - डी.एन.ए. फिंगरप्रिंटिंग एवं निदान केन्द्र
BRIC - Centre for DNA Fingerprinting and Diagnostics

डी एन ए फिंगरप्रिंटिंग एवं निदान केन्द्र (ब्रिक-सीडीएफडी)
CENTRE FOR DNA FINGERPRINTING AND DIAGNOSTICS (BRIC-CDFD)

(जैव प्रौद्योगिकी अनुसंधान और नवाचार परिषद, जैव प्रौद्योगिकी विभाग, विज्ञान एवं प्रौद्योगिकी मंत्रालय, भारत सरकार के अधीन अनुसंधान संस्थान)

(A Research Institute under Biotechnology Research and Innovation Council, Department of Biotechnology, Ministry of Science & Technology, Government of India)

इनर रिंग रोड, उप्पल, हैदराबाद, तेलंगाना, भारत / Inner Ring Road, Uppal, Hyderabad – 500039, Telangana, Inc

Advertisement No.: BRIC-CDFD/RMO/02/September'26

Photo

1. Application No. :

2. Name(s) and Code(s) of the post(s) applied for :

3. Complete Name (in Block letters) (Enclose Photo ID):

4. Gender : Male / Female / Third Gender

5. Parent / Spouse Name :

6. Date of Birth :

7. Age as on the date of Interview :

8. Category : General /EWS/SC/ST/OBC/PH/Ex-Service persons (Enclose Caste Certificate / EWS Certificate issued by Competent Authority)
   If PH, percentage of handicap (Enclose PHC Certificate) :

9. a) Are you a citizen of India? :

   b) Are you a person who has migrated from Pakistan with the intention of permanently Settling in India or subject of Nepal? :

10. Address for Correspondence Permanent Address

_____ _____

_____ _____

Tel. No._____ Tel No._____

E-mail _____

11. Have you been convicted by a Court of Law? Is there any legal case filed against you in a Court of Law? If, yes, provide details :

12. Are you related to any body at present employed in BRIC-CDFD? Yes/No: If yes, give the name of employee and nature of relationship (i.e., parent, child, sibling, cousin, uncle, aunt, nephew or niece, of self or of spouse)

13. Educational Qualifications :

Level	Degree	Whether obtained through Full-Time Regular Course / Part-Time / Correspondence Course / Distance Education Programme	Year of Passing	College / University	Subject (s)	Division & % marks obtained
Matriculation / SSC	---					
Intermediate						
Bachelor's Degree						
Post Graduate Degree						
(Give details of any Project / Project Training undertaken during graduation / Post graduation) 1. Title of the project 2. Institute / University						
Ph.D.						
1. Any other diploma 2. certificate etc. 3. 4.						

14. Awards and Honours (if any) :

15. What languages can you read or speak. State any examination passed in each:

Read only	Speak only	Read & Speak	Examination Passed

16. Employment Experience:

Date		Employer	Position held	Salary drawn	Reason for leaving
From	To				

17. What type of experience, skills expertise, you have acquired upto now? (enclose an updated CV) :

18. No. of papers published (Enclose papers)
Enclose full list and copies of important publications including title, names of all authors, name of Journal, vol. no., page nos., year of publication (attach extra sheets if required).

19. Have you applied against any of the BRIC-CDFD advertisements before? If so, please give details:

20. Names of references with full addresses / telephone nos.

1.

2.

Declaration:

I hereby declare that the entries in this form and the additional particulars, if any, furnished herewith are true to the best of my knowledge and belief.

Signature of Candidate