

All India Institute of Medical Sciences, Bhubaneswar

Sijua, Post- Dumduma, Bhubaneswar 751019

AIIMS/BBSR/EMF/07/2020

Date: 28th July 2020

WALK-IN-INTERVIEW

Eligible candidates are invited to attend ONLINE INTERVIEW on the following date for the post of "BIOINFORMATICIAN" ongoing Indo-Australia collaborative project entitled "What is the effect of a dietary resistant starch intervention on the colonic luminal environment and HIV-related immunity and is a feeding trial feasible in HIV-positive adults in India?" under Dr. Balamurugan Ramadass, Additional Professor, Department of Biochemistry, AIIMS Bhubaneswar on 10th August 2020. The essential qualifications, experience, consolidated salary and service tenure are as under:

| Post Name : BIOINFORMATICIAN | | | |
|------------------------------|--|--|--|
| Project Name | "What is the effect of a dietary resistant starch intervention on the colonic luminal environment and HIV-related immunity and is a feeding trial feasible in HIV-positive adults in India?" | | |
| Period of Appointment | Maximum for a period of 3 months | | |
| Resource Requirement | 01 (One) | | |
| Upper age limit | Not exceeding, 40 Years | | |
| Education | PhD in Bioinformatics | | |
| Essential Experience | Microbiome data analysis, Bisulfite sequencing data analysis and database development, RNA-Seq, Quality control, Mapping, Expression quantification, Differential expression analysis, Functional annotation and Gene enrichment analysis, Next Generation Sequencing data analysis, Testing and implementing latest NGS tools for data analysis, Flexible with Linux, Windows, ubuntu OS, Design & building new pipeline, Programming: Perl, BioPerl, Bash, Awk, R (Intermediate), Web languages: HTML, CGI-Perl, Flexible with Operating systems: Linux, Windows and Cluster computation, Mapping: Hisat, Bowtie, Trinity, Bismark, Kallisto, Solmon and Samtools, Visualization tools: Circos, GBrowse, Jbrowse, RNA-Seq: HTSeq, DESeq2, Cufflinks, Subread and Edge-R, ChipSeq: Homer, MACS, ChIPDiff, Exome-Seq and GWAS (Basic). | | |

| Key Skills | Advanced technical knowledge of recent Bioinformatics analysis | | | |
|-----------------------|--|--|--|--|
| Job Title | Bioinformatician | | | |
| Location | AIIMS, Bhubaneswar, Odisha | | | |
| Proposed Salary | Monthly Consolidated salary of Rs 36,000/- (Rupees Thirtysix thousand only). No annual increment. | | | |
| Core Responsibilities | Manage and organise the different omics data. | | | |
| Specific Activities | NGS data analysis Bio-statistical analysis MGWAS data analysis RNAseq | | | |
| Date of interview | 10 th August 2020 11.00 AM onwards via Google meet | | | |

How to apply?

Interested candidates may appear for online interview. Candidates should duly fill application form (As per the prescribed Performa) and soft copies of educational qualifications, experience certificate along with a pass port size photo should be sending through E-mail on or before 04-08-2020. Candidates will be shortlisted on 05-08-2020 by a committee and intimated through email to attend the online interview as per the respective schedule above.

Terms and conditions

- 1. These are tenure vacancies under funded project and are not employment on AIIMS Bhubaneswar pay roll. Employment will be automatically terminated upon completion of the project and there is no liability for permanent employment on AIIMS, Bhubaneswar or Principal Investigator. Also, the candidates have no right to claim permanent employment based on this job.
- 2. **Age Concession:** Age relaxation is admissible in respect of SC/ST/OBC candidates, Retrenched Government Employees, Departmental candidates (including projects), and Exservicemen in accordance with the instructions issued by the Central Government from time to time. Age concession to the extent of service rendered in other research projects will also be admissible for experience and skilled persons.
- 3. Selected candidates have to carry out extensive touring and collect data from field.
- 4. Selected candidates have to undergo training at AIIMS, Bhubaneswar.
- 5. All other terms and conditions will be regulated by the guidelines as issued by ICMR & AIIMS Bhubaneswar.

Contact information (Principal Investigator)

Dr. Balamurugan Ramadass

Additional Professor E-mail ID: biochem_ramadass@aiimsbhubaneswar.edu.in AIIMS, Bhubaneswar Odisha-751019

Application Form

| No. | Exam Passed | Graue | Passing | Board/University | Specialization |
|--------------------------------|-----------------------|----------|-------------------|-------------------|----------------|
| Sl. | Exam Passed | Grade | Year of | Doard /University | Enogialization |
| 12.Educational Qualifications: | | | | | |
| 11.Marital Status | | : | Married/Unmarried | | |
| 10.Whe | ther SC/ST/OBC/Ge | eneral : | | Caste: | |
| 9.Date o | of Birth | : | | | |
| | | | | | |
| 8.Perma | nnent Address | : | | | |
| | one Number & Ema | | | | |
| 7 Addre | ss for Corresponde | nce · | | | |
| 6.Guard | ian Name and Phon | ie No. : | | | |
| 5.Mothe | ers Name | : | | | |
| 4.Fathe | rs/Husbands Name | : | | | |
| 3.Name | in Full (block letter | rs) : | | | |
| 2.Name | of the Project | : | | | |
| 1.Name | of the Post Applied | for : | | | |

| Sl. No. | Exam Passed | Grade | Year of Passing | Board/University | Specialization |
|------------|-------------|-------|--------------------|------------------|----------------|
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13.Work Experience:

| SL. No. | Period | | Post Held and | Name of the | Reason for |
|------------|--------|----|---------------|-------------|------------|
| | From | То | Scale of Pay | Employer | Leaving |
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| 1. E | 1. Employment exchange details (if available): No Exchange | | | | | | |
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| 2. If | 2. If selected what period would you require for joining the post: | | | | | | |
| 3. Have you ever been declared unfit by a medical board/courtYes/No | | | | | | | |
| for appointment in any government service? If yes, details | | | | | | | |
| | | | | | | | |
| DECLARATION | | | | | | | |
| I hereby declare that the particulars furnished in this form by me are true to the best of | | | | | | | |
| my knowledge and belief. | | | | | | | |
| | | | | | | | |
| Place | : | | | | | | |
| Date: | Date: Signature of the Candidate | | | | e Candidate | | |