# CSIR-INSTITUTE OF GENOMICS & INTEGRATIVE BIOLOGY Mall Road, Delhi – 110007

## POSITIONS OPEN FOR TEMPORARY RESEARCH PROJECT POSTS

(Date of interview - 30th Aug., 2016 at 10:30 AM)

CSIR-Institute of Genomics & Integrative Biology (IGIB), desires to engage qualified incumbents on purely temporary basis as detailed below:

Project Code/Title	No. of Post(s)	Post Code/ Designation	Essential Qualification	Age Limit	Stipend (per month)	Initial Tenure Till
(Project Code – BSC0123) "Genome dynamics in Cellular Organization, Differentiation and Enantiostasis (GENCODE)"	One	Post Code-1 Research Associate-I	Ph.D. in Biochemistry/Biology/Life Sciences  Desirable:- Experience in Mass spectrometry	35 years	Rs. 36,000/- + 30 % HRA per month	31-03-17
(Project Code – BSC0303) "Effective Application of Community Health Efforts through New Age, IT Based Modes (EACH-IT)"	One	Post Code-2 Project Assistant-II	M.Sc. in Biomedical Sciences/ Biotechnology with at least 55% marks <u>Desirable</u> :-  Experience in Molecular Biology/ Immunology and Biochemistry.	30 years	Rs. 25,000/- + 30 % HRA per month	31-03-17
(Project Code – GAP0102)  "Elucidating The Structural And Biochemical Mechanism Of Azole Transport By Cacdr1, Cacdr2, And Scpdr5p Efflux Pumps To Combat Multidrug Resistance In Candida Albicans"	One	Post Code-3 JRF(Project)	M.Sc./B.Tech. in any branch of Life Sciences /Biotechnology/ with at least 55% marks  Desirable:- Hands on experience in basic molecular biology techniques, membrane and soluble protein expression and protein purification	28 years	Rs. 25,000/- + 30 % HRA per month	02-09-17
(Project Code BSC0302) "Towards Understanding Skin Cell Homeostasis (TOUCH)"	One	Post Code-4 Project Assistant-II	M.Sc. in any branch of Life Sciences/ Microbiology/ Biotechnology/ Biochemistry/ Bioinformatics with at least 55% marks  **Desirable*:-* Research experience in Microbiology, Fungi or Genome Sequence Analysis.	30 years	Rs. 25,000/- + 30 % HRA per month	31-03-17

Project Code/Title	No. of Post(s)	Post Code/ Designation	Essential Qualification	Age Limit	Stipend (per month)	Initial Tenure Till
(Project Code GAP0097) "Investigation of factors regulating cell polarity and adhesion in epidermis: Impact on skin homeostasis and manifestation of vitiligo"	One	Post Code-5 JRF(Project)	M.Sc./B.Tech in any branch of Life Sciences	28 years	Rs. 25,000/- + 30 % HRA per month	09-09-17
(Project Code – GAP0119) "Physiological regulations under hypobaric hypoxia environment of high altitude"	One	Post Code-6 Research Associate-I	PhD/PhD submitted in Biotechnology/ Biological Sciences/Bioinformatics	35 Years	Rs. 36,000/- + 30 % HRA per month	01-11-17
(Project Code MLP1203) "Genetic determinants of drug resistance in lung and pancreatic cancer from gene signatures of clinical samples (clinomic studies)"	Two	Post Code-7 Research Associate-I	Ph.D. in any branch of Life Sciences with at least one research paper in Science Citation Indexed (SCI) journal  Desirable:- Biochemistry, Structural Biology, NGS data analysis	35 years	Rs. 36,000/- + 30 % HRA per month	31-03-17
(Project Code MLP1204) "Synthesis of natural products Meridianin, Discorhabdin and Corynoxenine and analogues for GSK3 inhibitory studies"	One	Post Code-8 Project Assistant-II	M.Sc./B.Tech. in any branch of Life Sciences/ Biochemistry /Microbiology with at least 55% marks	30 years	Rs. 25,000/- + 30 % HRA per month	31-03-17
(Project Code – MLP901) "Setting up of CSIR(unit)- TRISUTRA(Transl ational research and Innovative Science through Ayurgenomics)"	One	Post Code-9 Project Scientist (Information Technology)	PhD/ PhD submitted in Computer Science/ Computational Biology/ Bioinformatics with outstanding academic records and publication(s) in reputed SCI journals with proven ability for high quality R&D work.  Desirable:  Experience in Database designing and complex data visualization.	40 years	Rs.48200/ 50600/ 53000/55400/ 57800 + 30 % HRA Range (1) As per CSIR OM 4/CMG/2016- PPD dt. July 04, 2016	31-03-17

Project Code/Title	No. of Post(s)	Post Code/ Designation	Essential Qualification	Age Limit	Stipend (per month)	Initial Tenure Till
	Two	Post Code-10 Project Assistant – III (Bioinformatics)	M.Sc./B.E./B.Tech in Bioinformatics/ Biotechnology/Computer Science/ Information Technology with at least 55% marks and minimum two years of relevant experience.  OR  M. Tech in Computer Science/Information Technology with at least 55% marks	35 years	Rs. 28,000/- + 30 % HRA per month	31-03-17
			<u>Desirable :</u> Experience in MySQL/PERL			
	Two	Post Code-11 Project Assistant – II (Biology)	M.Sc./B.Tech in any branch of Life Sciences/Biotechnology with at least 55% marks  Desirable:	30 years	Rs. 25,000/- + 30 % HRA per month	31-03-17
			Research experience in Molecular Biology/Immunology and Biochemistry			
		Post Code-12 Project Assistant – III (Biology)	M.Sc./B.Tech in Biotechnology with at least 55% marks and minimum two years of relevant research experience in Molecular Biology/Immunology and Biochemistry  OR	35 years	Rs. 28,000/- + 30 % HRA per month	31-03-17
			M. Tech in any branch of Biological Sciences/Biotechnology with at least 55% marks			
	Two	Post Code-13  Research Associate - I (Ayurveda)	BAMS degree with one year internship and at least 55% marks with three years of relevant experience.	35 years	Rs. 36,000/- + 30 % HRA per month	31-03-17
			OR MD in Ayurveda with at least 55% marsks			
			<u>Desirable:</u> Outstanding academic record and potential for high quality R&D work.			
		Post Code-14 Project Assistant – III (Ayurveda)	BAMS degree with one year internship and at least 55% marks.	35 years	Rs. 28,000/- + 30 % HRA per month	31-03-17
		(riyarveda)	Desirable: Outstanding academic record and potential for high quality R&D work with good communication, documentation and IT skills.			

Project Code/Title	No. of Post(s)	Post Code/ Designation	Essential Qualification	Age Limit	Stipend (per month)	Initial Tenure Till
	One	Post Code-15 Project Assistant – II	B.Pharm with at least 55% marks  Desirable: Research experience in animal handling for mouse models or other animal models	30 years	Rs. 25,000/- + 30 % HRA per month	31-03-17
		Post Code-16 Project Assistant – III	B.Pharm with at least 55% marks and minimum two years of relevant experience in Molecular Biology/ Immunology and Biochemistry	35 years	Rs. 28,000/- + 30 % HRA per month	31-03-17
			M. Pharm with at least 55% marks  Desirable:  Research experience in animal handling for the mouse models or other animal models			
(Project Code GAP0093) "J.C. Bose Fellowship"	Two	Post Code-17 Project Assistant – I	B.Sc. in Biology with at least 55% marks  Desirable: One year experience/Diploma in computer application. Hons. In Biological Sciences, capable of handling computer data bases, M.S. Office, Photoshop, Scientific communication and good command in English writing.	28 years	Rs. 15,000/- + 30 % HRA per month	31-07-17
		Post Code-18 Project Assistant – II	M.Sc./B.E. in any branch of Life Sciences with at least 55% marks  Desirable:  1 year experience/Diploma in computer application.  Hons. In Biological sciences, capable of handling computer data bases, M.S. Office, Photoshop, Scientific communication and good command in English writing.	30 years	Rs. 25,000/- + 30 % HRA per month	31-07-17
	One	Post Code-19 Research Associate-I	Ph.D./Ph.D. Thesis submitted in Biomedical Sciences/Life Sciences with research experience in Genomics or Genome informatics.  Desirable:- Research experience of 4 years in Genomics data, strong aptitude in scientific writing, strong command in English language.	35 years	Rs. 36,000/- + 30 % HRA per month	31-07-17

Age relaxation as per Govt. of India instructions.

Engagement is for the project and on behalf of the funding agency. The duration of the post is initially as mentioned above **or** till the closing date of the project, whichever is earlier. Tenure may be extendable up to project duration. Contract may be terminated at any time by giving one-month notice by either side. The applicants will have no claim implicit or explicit for consideration against any CSIR/IGIB post.

Candidates should note that non-fulfillment of the eligibility criterion will result in cancellation of candidature at any stage.

#### **How to Apply:**

- 1. Please fill up the proforma by clicking on the following link HR Online Form.
- 2. Candidate cannot apply for more than two posts.

Last date of receiving application is 16-08-2016.

No application would be entertained with "result awaited" status or after due date.

#### List of shortlisted candidates will be put up on CSIR-IGIB website.

No TA/DA will be paid to the candidates to attend the interview. The engagement shall be as per guidelines of CSIR/Funding agency. Candidates will have an option to give reply in Hindi.

Note: The shortlisted candidates, have to report at 09:00 AM at Mall Road Campus, Delhi - 110007 on the day of interview along with any Photo ID card, (without photo ID card interview will not be conducted). 3 copies of updated signed C. V. (clearly mentioning Date of Birth, Highest Qualification with percentage, Correspondence Address and Email-ID), Dissertation (if any), PhD thesis (if any) and original certificates/Self attested photocopies for verification.

### Entry will be closed by 10:00 AM.

Head, Human Resource

CC:

- 1 CSIR-IGIB Notice Boards
- 2 CSIR-IGIB Website