NATIONAL CENTRE FOR DISEASE INFORMATICS AND RESEARCH

Indian Council of Medical Research, Bengaluru

No. NCDIR/Projects-Rec/4/2017

24-11-2017

Applications are invited for various posts to be filled up on purely temporary or contractual basis under various projects at National Centre for Disease Informatics and Research, Bengaluru.

Place of duty: National Centre for Disease Informatics and Research, Bengaluru.

Place of skill test and / or personal discussion: National Centre for Disease Informatics and Research, Bengaluru.

- I. Development of Atlas of Cancer in Haryana States (Upto 30-11-2018) 1 Post
- II. Older PBCR-NERCR at NCDIR-NCRP (ICMR), Bengaluru (Duration: 5 years upto 28-02-2022) 1 Post
- III. Additional PBCR-NERCR at NCDIR-NCRP (ICMR), Bengaluru (Duration: 5 years upto 28-02-2022) 1 Post
- IV. A study on the Magnitude and Pattern of Causes of Heart Failure-a feasibility study. (Duration: 2 years upto 28-02-2019) 1 Post
- V. Implementation of NCDIR electronic Mortality software (NCDIR e-MOR) in hospitals of the National Cancer Registry Programme (NCRP) network in North East India. (Duration: 5 years upto 28-02-2022) 1 Post

SI	Nama of	Consolidated	No. of	1 00	Qualifications		
No	Name of the Post	Salary per month	Vacancies & Reservation	Age Limit	Essential	Essential Desirable	
1	Data Entry	18,000	5 (UR)	28	Intermediate or 12 th pass in science	(i) Speed of 8000 key depressions per	The candidate will be
	Operator			Years	stream from recognized board with	hour & at least 3 years' experience in	required to undertake
	(Grade B)				DEOACC 'A' level from a recognized	operation of PC.	typing work, data
					institute and / or 2 years' experience in	(ii) Knowledge of DTP packages and	entry, data
					EDP work in Government,	use of software programmes will be an	management,
					Autonomous, PSU or any other	added qualification.	monitoring and
					recognized organization (iii) Knowledge of data entr		quality control related
					A speed test of not less than 8000 key	required norms. Would be required to do	to the project as per
					depression per hour through speed test	office related work assigned from time	the requirement.
					on computer	to time	

- I. Development of Atlas of Cancer in Haryana States (Upto 30-11-2018) 1 Post
- II. Development of Cancer Registries in urban populations along the river course of Ganga. (Duration: 5 years upto 28-02-2022) 1 Post

SI	Name of the	Consolidated	No. of	Ago	Quali	fications	
No	Post	Salary per month	Vacancies & Reservation	Age Limit	Essential	Desirable	Job Description
2	Senior	17,000	2 (UR)	28	i) 12 th Pass OR	(i) Minimum of five years' Experience	Preparation of budget &
	Project			Years	equivalent from a recognized board	in Establishment / Stores and Accounts	Utilization Certificates,
	Assistant				with five years' experience of	in	letters, pay bills, TA
	(Upper				administration work, OR	Govt. Organizations/ Autonomous	claims etc. All project
	Division				ii) Graduate in any discipline from	Bodies/ Central &State Universities	related work assigned
	Clerk)				recognized university with two years'	/Semi Govt. Organizations. (ii)	from time to time and
					experience of administration work,	Knowledge Of Preparation of Budget,	other day to day
					and iii) A speed test of not less than	Finalization of accounts, maintenance	administrative
					8000 key depression per hour through	of cash book, Ledger etc. (iii)	/accounts work.
					speed test on computer	Qualification in Stenography will be a	
					-	major advantage.	

- I. Development of Population Based Stroke Registry in different regions of India (Duration: 3 years upto 28-02-2020) 1 Post
- II. Setting up of a Cancer as a Notifiable Disease in Karnataka State. (Duration: 1 year upto 28-02-2018) 1 Post

SI	Name of the	Consolidated	No. of	Ago	Qualif		
No	Post	Salary per month	Vacancies & Reservation	Age Limit	Essential	Desirable	Job Description
3	Data Entry	17,000	2 (UR)	25	Intermediate	(i) Bachelor's degree in Computer	(i) Typing work,
	Operator			years	OR	Application /IT/Computer Sciences from	knowledge of data entry
	(Grade A)				12th pass from recognized board. A	a recognized Institution/University. (ii) A	and data management
					speed test of not less than 8000 key	speed test of not less than 8000 key	related to project (ii)
					depressions per hour through speed test	depressions per hour through speed test	Any other job assigned
					on computer.	on computer.	by this office time to
						(ii) Knowledge of DTP packages and use	time.
						of software programmes will be an added	
						qualification.	

I. Survey for monitoring the National Non-Communicable Disease Target' at NCDIR (ICMR), Bengaluru (Upto 31-03-2018) -1 Post

SI	Name of the	Consolidated	No. of	1 00	Qualificat		
No	Post	Salary per month	Vacancies & Reservation	Age Limit	Essential	Desirable	Job Description
4	Data Entry	15,732	1 (UR)	25	Intermediate	(i) Bachelor's degree in	(i) Typing work, knowledge
	Operator			years	OR	Computer Application /IT/	of data entry and data
	(Grade A)				12 th pass from recognized board. A	Computer Sciences from a	management related to
					speed test of not less than 8000 key	recognized Institution/	project (ii) Any other job
					depressions per hour through speed test	University.	assigned by this office time to
					on computer.	(ii) Knowledge of DTP packages	time.
						and use of software programmes	
						will be an added qualification.	

I. Additional PBCR-NERCR" at NCDIR-NCRP (ICMR), Bengaluru (Duration: 5 years upto 28-02-2022) – 1 Post

		Consolidated	No. of		Qualificat	ions	
SI No	Name of the Post	Salary per month	Vacancies & Reservation	Age Limit	Essential	Desirable	Job Description
5	Scientist D (Medical)	75,700 (Including HRA)	1(UR)	45 Years	Post Graduate Degree (MD/MS/DNB or equivalent) after MBBS with five years' experience OR Postgraduate Diploma in medical subjects after MBBS or equivalent degree with six years' experience OR MBBS or equivalent degree with eight years' experience.	Pediatrics/ P&SM, Pathology/ Pulmonary Medicine Radiotherapy/ Obstetrics and Gynecology from a recognized University for candidates with first class relevant degree / Master of Public Health. (ii)	research and training related to the projects. The incumbent is expected undertake the research and to provide guidance on various medical aspects to the team of software programmers and statisticians for developing software applications programmes for generating scientific

		iv)	Trained	in	Public	application of epidemiological
		health	/Epidemio	ology/r	esearch	tools and patterns of patient
		metho	odology			care in control of disease.
		v) Po	st Gradua	ate Qua	alification	
		in E	Epidemiolo	ogy o	r Public	
		Healtl	h (MAE	MPH/	MSc/PhD	
		etc.)	or 2 years	s' expe	erience in	
		cance	r or	other	NCD	
		epide	miology/N	IPCDC	S	
		progra	amme etc.	•		

I. Development of Population Based Stroke Registry in different regions of India (Duration: 3 years upto 28-02-2020) -1 Post

SI	Name of the	Consolidated	No. of	Age	Qua	ifications	
No	Post	Salary per month	Vacancies & Reservation	Limit	Essential	Desirable	Job Description
6	Scientist C	72,325	1 (UR)	40	Post Graduate Degree	(i) MD/MS in Medicine/ Pediatrics/	To develop and conduct
	(Medical)	(Including HRA)		Years	(MD/MS/DNB or equivalent) after	P&SM, Pathology/ Pulmonary	programmes for research and
					MBBS or equivalent with one year	Medicine Radiotherapy/ Obstetrics	training related to the project.
					experience	and Gynecology from a recognized	The incumbent is expected to
					OR	University for candidates with first	provide guidance on various
					Postgraduate diploma in medica	class relevant degree / Master of	medical aspects to the team of
					subjects after MBBS with two years	Public Health. (ii) Additional Post-	software programmers and
					experience	doctoral research / teaching experience	statisticians for developing
					OR	in the relevant subjects in recognized	software applications
					MBBS / BDS/ Graduate degree in	institute(s); (iii) Knowledge of	programmes for generating
					Indian systems of Medicine degree	Computer Applications.	scientific information.
					with four years' experience in	iv) Trained in Public Health /	Assistance in monitoring /
					medical	Epidemiology / Research	coordinating / data management
					subjects after degree	Methodology	/ data analysis / report writing
						v) Post Graduate Qualification in	and dissemination activities or
						Epidemiology or Public Health	any other related work as per
						(MAE/MPH/MSc/Ph.D etc.) or 2	requirem`ent.
						years' experience in cancer or other	
						NCD epidemiology/NPCDCS	
						programme etc.	

I. Implementation of NCDIR electronic Mortality software (NCDIR e-MOR) in hospitals of the National Cancer Registry Programme (NCRP) network in North East India. (Duration: 5 years upto 28-02-2022)

SI	Name of the	Revised	No. of	Age	Qualifications		
No	Post	Salary per month	Vacancies & Reservation	Limit	Essential	Desirable	Job Description
7	Scientist C (Programmer)	57660 (Including HRA)	1 (UR)	40 Years	1st class Master's Degree in Computer Application / Information Technology / Computer Science from recognized institution/ university with 4 years' experience OR 2nd class Master's degree with Ph. D in relevant subject from a recognized University with 4 years' of experience. OR B.E/ B.Tech in Computer Engineering / Computer Science / Computer Technology / Information Technology from a recognized institution / university with 6 years' experience after B.E/B.Tech degree.	 (i) Good Knowledge of Business Intelligence, Data Warehouse concepts, and ETL and data modelling. (ii) Consolidate and optimize available data warehouse infrastructure. (iii) Conceive analytics and business intelligence platform architecture for clients, including internal and third-party clients. (iv) Design and Implement ETL procedures for intake of data from both internal and outside sources; as well as ensure data is verified and quality is checked. (v) Design and implement ETL processes and data architecture to ensure proper functioning of analytics lad, third-party's reporting environments and dashboard. (vi) Collaborate with domain and technology stakeholders in ensuring data ware house architecture development and utilization. (vii) Carry out monitoring, tuning, and database performance analysis. (viii) Perform the design and extension of data marts, meta data, and data models. (ix) Ensure all data warehouse architecture codes are maintained in a version control system. (x) Exceptional experience developing codes, testing for quality assurance, administering RDBMS, and monitoring of database. (xi) High proficiency in dimensional modelling techniques and their applications. 	To be able to work in a team in various aspects of software development. This includes setting project goals, planning, scheduling and designing as part of software development life cycle etc. To develop software application programmes for data capture, checking, processing, analysis and reporting. Managing all centres data for different years, maintaining the same with periodic backups, data base capacity planning, tuning and performance monitoring will be some of the major responsibilities. Preparation of infographics on data and its visualization.

Page 5 of 8

	(vii) Cayanal yanga yanking ayanainga yaith	
	(xii) Several years working experience with	
	reporting and analytical tools.	
	(xiii) Hands on experience with Amazon	
	AWS or any other computing platforms.	
	(xiv) Strong experience with Hadoop, Impala,	
	Pig, Hive, YARN, and other "big data"	
	technologies.	

Terms and Conditions:

- 1. Interested and eligible candidates should apply preferably ONLINE through the website www.ncdirindia.org. for the posts of Data Entry Operator (Grade B), Data Entry Operator (Grade A) and Senior Project Assistant (Upper Division Clerk). Last date for applying online is as shown in table on next page.
- 2. Candidates appearing for the post of Scientist D (Medical), Scientist C (Medical) and Scientist C (Programmer) need not apply online. Candidate can appear for walk-in-interview on the dates mentioned alongwith the application form (attached).
- 3. Qualification and experience should be in relevant discipline/field and from a reputed institution / organization recognized by relevant authority.
- 4. Experience shall count from the date of completion of minimum educational qualification.
- 5. Submission of incorrect or false information during the process of skill test and / or personal discussion shall disqualify the candidature at any stage.
- 6. The Director reserves the right to increase / decrease the number of vacancies as per requirement.
- 7. Candidates applying for more than one post should apply online **SEPARATELY** for each post.
- 8. No benefit of provident fund, Leave Travel Concession, Medical Claim etc. will be considered, since the posts are purely temporary basis.
- 9. Age relaxation against post earmarked for reserved candidates will be as per Govt. of India Norms. No relaxation against Unreserved (UR) vacancies.
- 10. Age limit and experience will be considered as on closing date of application.
- 11. No TA/DA will be paid for attending the skill test and / or personal discussion.
- 12. Mere fulfilling the essential qualification / experience does not guarantee selection.
- 13. Candidates employed in Govt. Service /Semi Govt. Autonomous Bodies of State/Central Govt. should submit a "No Objection Certificate" from their employer at the time of skill test / personal discussion.
- 14. The above posts are filled-up on purely temporary basis and contractual basis, co-terminus with the project & the candidate will have no right to claim for Permanent Employment under NCDIR/ICMR or continuation of his/her services in any other project.
- 15. Community/ Caste certificate: Candidates applying under OBC category, shall submit attested copy of OBC Non Creamy Layer Certificate in specified format, issued within one year from the closing date of application by the appropriate authority. Only Non Creamy Layer OBC certificates will be accepted and other certificates will not be accepted.
- 16. All posts are contractual for the duration offered. The appointment may be renewed after every specific period of time subject to satisfactory performance and project requirement.
- 17. The Director has the right to accept/reject any application without assigning any reason thereof and no recommendation in this matter will be entertained.
- 18. Canvassing and bringing pressure in any form for short listing and employment will be a disqualification and barred from selection process.

19. Candidates possessing the above essential qualification and experience may apply online and come for walk - in - skill test and / or personal discussion at National Centre for Disease Informatics and Research, Nirmal Bhawan-ICMR Complex (II Floor), Poojanahalli, Kannamangala Post, Bengaluru–562110 on the dates indicated below:

SCHEDULE FOR SKILL TEST FOLLOWED BY INTERVIEW

Sl.	Post	No. of	Last date of applying	Date and time of	Date and time of skill test	Date and time of walk-in
No.		posts	online	verification of document		personal discussion
1	Data Entry Operator (Grade B)	5	13-12-2017 upto 5 PM	14-12-2017 from 9:30	14-12-2017 from 11 AM	14-12-2017 from 2:30 PM
1	Data Entry Operator (Grade B)	3	13-12-2017 upto 3 FWI	AM to 11 AM	to 1 PM	onwards
2	Data Enter: On anaton (Crada A)	2	12 12 2017 unto 5 DM	14-12-2017 from 9:30	14-12-2017 from 11 AM	14-12-2017 from 2:30 PM
2	Data Entry Operator (Grade A)	3	13-12-2017 upto 5 PM	AM to 11 AM	to 1 PM	onwards
2	Senior Project Assistant	2	12 12 2017 yests 5 DM	14-12-2017 from 9:30	14-12-2017 from 11 AM	14-12-2017 from 2:30 PM
3	(Upper Division Clerk)	2	13-12-2017 upto 5 PM	AM to 11 AM	to 1 PM	onwards

SCHEDULE FOR WALK-IN- INTERVIEW

Sl. No.	Post	No. of posts	Date and time of verification of document	Date and time of walk-in personal discussion
1	Scientist – D (Medical)	1	15-12-2017 from 9:30 AM to 11 AM	15-12-2017 from 11 AM onwards
2	Scientist – C (Medical)	1	15-12-2017 from 9:30 AM to 11 AM	15-12-2017 from 11 AM onwards
3	Scientist - C (Programmer)	1	15-12-2017 from 9:30 AM to 11 AM	15-12-2017 from 11 AM onwards

Those appearing for walk - in - skill test and / or personal discussion should bring with them original certificates (1) Educational qualification (2) Proof of Date of birth (3) Experience certificates/testimonials (4) One-self attested recent passport size photograph (5) ID Proof (Ex. PAN/Voter ID/Driving License etc.) (6) Three sets of self-attested photocopies of all documents. (7) SC/ST/OBC/PWD Certificates, if applicable. (8) Candidates should submit all certifications/testimonials in original for verification. Candidates who fail to bring the original certificates will not be entertained to attend walk - in - skill test and / or personal discussion.

NOTE

- 1. Guidelines for applying online are given in Annexure 1
- 2. Shortlisted candidates will be called for skill test / personal discussion after verification of essential qualification and experience.

- 3. Speed test on computer will be conducted as qualifying criteria for Data Entry Operator (Grade B), Data Entry Operator (Grade A) and Senior Project Assistant (Upper Division Clerk) after verification of essential qualification and experience
- 4. Any Addendum/Corrigendum in respect of above vacancy notice shall be issued on our websites www.ncdirindia.org only and no separate notification shall be issued in the press. Applicants are requested to regularly visit our website to keep themselves updated.

Further information on NCDIR and its Mission/Function can be viewed on the NCDIR website (www.ncdirindia.org)

Sd/-DIRECTOR NCDIR, Bengaluru