## No. F. 3-47/2020-21/CIET(P&RD) Central Institute of Educational Technology (N.C.E.R.T.)

## **Advertisement No CIET(01)/2021**

Date: 07 June 2021

The Central Institute of Educational Technology (CIET), a constituent of National Council of Educational Research and Training (NCERT) invites applications for various project posts to work for development of National Curriculum Frameworks (NCFs) as part of implementation of National Education Policy (NEP) - 2020. The selected candidates will have to work at its headquarter located at New Delhi. The appointments are purely contractual and initially till 31<sup>st</sup> March, 2022, and likely to be extended, subject to the project continuity and satisfactory performance by the candidate(s).

Following are the details about the criteria for selection of **various posts** (needed at CIET-NCERT) for the creation and maintenance of Tech platforms (Portals and Mobile apps) for development of National Curriculum Frameworks (NCFs) to be done in a paperless manner:

Sl	Name of the Post,	Qualification and Experience
no	number of posts,	Comment and any and any and any and any and any any
	salary	
1 1	Senior Technical Consultant Number of posts – 02 Remuneration - Rs.60,000 per month (consolidated)	<ul> <li>Essential Qualification: <ol> <li>A Master Degree in Computer Science/Computer Application/Information Technology with minimum 55% marks</li> <li>Experience: A minimum 5 -7 years of relevant experience. Experience of handling IT projects in a lead position in any reputed organisation/agency, with expertise in one or more of the following areas: <ol> <li>Experience in architecting custom applications using Open-Source technologies</li> <li>Good knowledge of Cloud (AWS, Azure), Micro service, Dockers, Kubernetes, Devops, and Agile methodologies.</li> <li>Development, deployment of AI supported IT solutions (website, web app, mobile app).</li> <li>Collaborative content creation platform and Content management systems.</li> <li>Application testing, test case design.</li> </ol> </li> </ol></li></ul>
		<ul> <li>Application security audit, resolving bugs and vulnerabilities.</li> <li>3. Desirable:</li> </ul>
		<ul> <li>NET/SLET/GATE and /or Ph.D. in the concerned subject</li> <li>Excellent verbal and written communication skills</li> </ul>

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2	Technical Consultant Number of posts – 10 Remuneration - Rs. 45,000 per month (consolidated)	Essential Qualification:  1. A Master Degree in Computer Science/Computer Application/Information Technology with minimum 55% marks  OR  A Bachelor's degree in IT/Computer Sc./Computer Application/Computer Engineering from a recognized University/Institute with minimum 55% marks.  2. Experience: A minimum 3 years of relevant experience in case of holding a Postgraduate degree and 5 years of experience in case of holding a Graduate Degree with relevant experience of handling of IT projects in a technomanagerial position, in leading organisations/projects or experience of handling Content Management Systems based collaborative projects, preferably in the government sector. Should have sound understanding of one or more of the following areas:  I. Development of web applications using HTML5, CSS3, Javascript and other frameworks like Angular, Node, React, etc.  II. MySQL, MongoDB, managing and analysing data, including Cloud data integration, data warehouses.  III. Sound programming knowledge using PHP/Java/NET technologies.  IV. Client Onboarding, training and support in CMS, tracking in close coordination with other teams. Monitoring of status, progress, proficiency in preparation of reports, presentations, summaries and analysis.  V. Strong technical programme management skills. This includes assigning works, monitoring and resolving issues of team members.  3. Desirable: NET/SLET/GATE and /or Ph.D. in the concerned subject. Excellent verbal and written
3	Data Science Specialist	communication skills,  Essential Qualification:
	Number of posts – 02 Remuneration - Rs. 45,000 per month (consolidated)	1,Master Degree in Data Science/ Information and Data Management/Computer Science/Computer Application/Information Technology from a recognized University/Institute, with minimum 55% marks.  OR  Bachelor's degree in IT/Computer Sc./Computer Application/Computer Engineering along with a Diploma/Certificate course in Data Science/ Information and
		Data Management with minimum 55% marks in both the courses.  OR  Bachelor's degree in Data Science/Information and Data Management with minimum 55% marks.

		<ol> <li>2. Experience: A minimum 3 years of relevant experience in case of holding a Postgraduate Degree and 5 years of experience in case of a Graduation Degree with following relevant experience:         <ol> <li>Implementing end to end analytics/data science projects from conceptualization to implementation</li> <li>Working in data science projects using document and text data. Experience in Natural Language Understanding</li> <li>Excellent knowledge of R/Python</li> <li>Excellent knowledge of Relational and non-relational database</li> <li>Analytics using standard BI tools and technologies.</li> </ol> </li> <li>Desirable: NET/SLET/GATE and /or Ph.D. in the concerned subject. Excellent verbal and written communication skills,</li> </ol>
4	Data Amalant (D.)	
4	Data Analyst (Data Management, Analysis, Reporting) Number of posts – 02 Remuneration - Rs.45,000 per month (consolidated)	<ul> <li>Qualification: Masters degree in Statistics/Mathematics (with sound knowledge of advanced level statistics) from a recognized institute/university with minimum 55% marks</li> <li>2. Experience: 3 years <ol> <li>Experience of data analysis using R/SPSS/Python/other open source software</li> <li>Experience of handling data using MySQL (import/export)</li> <li>Experience of end-to-end planning of data management, analysis, and report generation</li> <li>Analyzing large scale survey responses and generate professional quality reports, presentations and analysis with insights</li> <li>Experience to build aggregate tables/databases ready for consumption for data science purposes.</li> </ol> </li></ul>
5	Mobile Anne Specialist	^ ^
5	Mobile Apps Specialist Number of posts – 02 Remuneration - Rs.45,000 per month	<b>Qualification:</b> Bachelor's/Master's degree in IT/Computer Science/Computer Application/Computer Engineering or related field with minimum 55% marks.
	(consolidated)	2. Experience: 3-5 years
		1. Experience in developing mobile apps for Android and/or iOS platforms using React Native or any other framework.
		<ol> <li>Experience of working independently and designing and developing apps from scratch (Build, Deployment and test).</li> <li>Must have published at least 2 android apps in play store</li> </ol>
		or 2 iOS apps in App Store
		4. Experience in JavaScript, HTML5, CSS3 as well as
		frameworks such as NodeJS, ReactJS and/or AngularJS

		5. Experience of writing code using Kotlin, Java, or Swift.
6	Social Media Manager Number of posts – 02 Remuneration - Rs.45,000 per month (consolidated)	<ul> <li>Qualification: Master's degree in Computer Applications/Computer Science/IT/ Mass Communication or related field with minimum 55% marks.</li> <li>Experience: 3-5 years <ol> <li>Experience of handling social media accounts of corporate entities or government organizations (Facebook, Twitter, Instagram, LinkedIn. WhatsApp, Telegram etc.).</li> <li>Sound language and communication skills in both Hindi and English</li> <li>Experience of working independently to conceptualize and design creative, contents (banners, posters) for social media advocacy.</li> <li>Experience of designing social media strategy and execution across platforms, response management, advocacy, metrics &amp; analytics, report writing etc</li> </ol> </li> </ul>
7	Graphic Designer Number of posts – 03 Remuneration - Rs.35,000 per month (consolidated)	<ol> <li>Qualifications: Master's degree in Design/ Multimedia/ Visual Art/ Graphics/ Animation with minimum 55% marks.</li> <li>Experience: 3-5 years of experience in multimedia design, graphics, animations, illustrations. Experience of developing free hand illustrations and digital graphics materials, branding and organising campaigns/publicity/events etc.</li> </ol>
8	Accountant Number of posts – 01 Remuneration - Rs.35,000 per month (consolidated)	Qualification: Graduation/Post Graduation Degree in Commerce/ Mathematics Experience with minimum 55% marks:  Experience: At least 2 years of experience in handling accounts and financial administration in reputed institutions/organisations preferably in the government sector. Knowledge of accounts, ebanking and preparing the accounts statements etc. Knowledge of Financial Rules. Efficiency in Excel/Tally
9	Office Assistant Number of posts – 01 Remuneration - Rs.25,000 per month (consolidated)	Qualification: Graduation/Post graduation degree in any discipline with minimum 55% marks  Experience: At least 2 years of experience in any reputed institutions/ organisations etc. Good communication skills and good knowledge of computer skills. Working knowledge of Office tools, excel. Minimum Typing speed 40 w.p.m.

Interested candidates are required to apply through the Google form at <a href="https://forms.gle/JJrRnmGz7Z5ytDYn6">https://forms.gle/JJrRnmGz7Z5ytDYn6</a> latest by 23 June, 2021.

Candidates will be first shortlisted based on their CV and information given in the Google form. Only shortlisted candidates will be called for an interview and/or skill test in online/face-to-face mode, to

be decided later. In case of online interview, the candidate must appear as per the assigned slot only. Please note that only selected candidates will be intimated. No other query will be entertained.

- 1. The minimum eligibility for each post has to be met. It is the responsibility of the candidates to ensure that they fulfill the eligibility conditions in terms of (i) educational qualifications (ii) experience etc.
- 2. These posts are purely temporary and posts may increase/decrease as per need.
- 3. Candidates should bring and produce their original certificates along with bio-data in support of their degree and experiences at the time of interview and /or skill test
- 4. No TA/DA will be paid for attending the interview
- 5. If selected, candidates may be required to join immediately.
- 6. Candidates should produce their written and/or published work, if any, (including their artwork, Multimedia, Graphics, Animation, Audio/Videos/ Advertisements/Promos/Jingles, Books, Journals, Thesis/Dissertation/ Magazines, portals links, mobile apps store links etc. developed by them) at the time of interview.
- 7. The Council reserves the right to relax any of the requirements i.e. educational qualification, experience etc. in exceptional cases.
- 8. Canvassing through any means shall be taken seriously and the candidature is liable to be rejected.
- 9. Relaxation in age and percentage of marks shall be given as per the Govt. of India norms.
- 10. Eligible retired employees of NCERT possessing relevant qualifications and experience may also apply.

Joint Director CIET

## Copy to:

- 1. Joint Director CIET
- 2. P.S. to Director, NCERT
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- 4. P.S. to Joint Director, CIET
- 5. All Heads of NIE Departments/ Division/ Cells
- 6. District Employment Officer (South), Employment Exchange, Sec-4, R.K. Puram, ND Registrar, Jawaharlal Nehru University, New Delhi- 110067
- 7. Registrar, Jamia Millia Islamia, New Delhi
- 8. Registrar, Guru Gobind Singh University, Sector-16 C, Dwarka, New Delhi- 110078
- 9. Registrar, Dr. B.R. Ambedkar University, Sector-9, Dwarka, New Delhi-110075
- 10. Registrar, NIEPA, NIE Campus, New Delhi- 110016