

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH Anusandhan Bhawan, 2, Rafi Marg, New Delhi-110 001

Advt. No. 1 / 2007

Applications are invited for the following posts:

S. No.	Post Code and Name of the Post	Scale of Pay & Gross emoluments	No. of post and Reservation Status	Age	
1.	Post Code – I	Rs.10,000-15,200	1 – ST	35years	
	Scientist Gr.IV(2)	Rs.25,850			
2.	Post Code – II	Rs.10,000-15,200	1 – ST	35 years	
	Scientist Gr.IV(2)	Rs.25,850			
3.	Post Code-III,	Rs.6500-10500	4 – UR, 1 - OBC	35 years	
	Group II(4)	Rs.16,788	,		
4.	Post Code - IV	Rs.14,000/14700/	4	40 years	
	Quick Hire Fellow	15400/16100/16800/		-	
	(QHF) (Range – 02)	17500/18200/18900			
5.	Post Code-V	Rs.4000-6000	5 – UR	28 years	
	Junior Stenographer	Rs.10,300	2 - OBC		
6.	Post Code – VI	Rs.3050-4590	14 – UR, 05 – SC,	28 years	
	Assistant (Gen.), Gr.III	Rs.7,849	02 – ST, 05 – OBC	-	
7.	Post Code – VII	Rs.3050-4590	02 – UR	28 years	
	Assistant (F&A), Gr.III	Rs.7,849			

In addition to pay, other benefits such as LTC, Leave, Leave Encashment and Medical Facilities are also admissible as per Rules.

Note1: Relaxation in age is permissible for SCs/STs/OBCs/Physically Handicapped/CSIR employees/Temporary Status Workers /Identified Casual Workers as per Govt. of India/CSIR Rules.

Note 2: Out of the above posts, one post of Group-II(4) and one post of Junior Stenographer are reserved for Orthopedically Handicapped and one post of Assistant (Gen.) Gr.III and one post of Assistant (F&A), Gr.III are reserved for Visually Handicapped and Hearing Impaired categories respectively. Physically Handicapped candidates applying for these posts should enclose Disability Certificate of the appropriate medical authority specifying the relevant disability along with their applications. The reservation for physically handicapped will be made on horizontal basis and may be filled up from any category indicated against the posts.

1) Post Code - I Scientist Gr.IV(2), Information Technology Division (ITD)

Essential Qualifications: 1st Class M.Sc./B.E./B.Tech (Computer Science/Engg.)/MCA **or** equivalent with minimum 3 years experience in one of the areas indicated below **OR** M.E./M.Tech.(Computer Science/Engg.) or equivalent with minimum 2 years experience in one of the areas indicated below **OR** Ph.D Science (Computer Science) with minimum

1 year experience in one of the areas indicated below **OR** Ph.D Engg.(Computer) having knowledge in one of the areas indicated below.

Area of Experience

Application Development Implementation & Handholding :

Experience in virtual team collaboration systems and Application development using open source products, object oriented programming in JAVA with coding experience,

understanding of JAVA(J2EE), Servlets, JSP, JDSC, JNDI, EJS, Java Beans and applets; Development experience using J2EE – compliant application servers (Weblogic, Web Sphere, JRun Silver Stream), integration of web applications to back end data bases. Apache, Jakarta Struts, XML(over RPC), UML Web/EJB/java security, good knowledge of office automation Systems, object oriented analysis & design techniques.

OR

Life cycle development in VB, COM+, Dot Net, ASP, DCOM, MSMQ, C# Visual source Safe, Crystal Reports, ADO, IIS HTML, XML, XSD, Object oriented Design, VB script, JAVA script and SQL server, Good knowledge of office automation systems, Object oriented analysis and design technologies,

MS SQL Server administration including installation, upgrades, configuration and maintenance on Open source / Windows 2003 platform; perform relational databases maintenance, consisting of creating new and revising existing user data bases. Create/ update the data bases models; Knowledge in development and maintenance of stored procedures, DTS and replication: Backup and recovery options, Import and export utilities, DTS, BCP, SQL Profiler, OLAP, ADO, Replication clustering.

2) Post Code - II Scientist Gr.IV(2), Intellectual Property Management Division (IPMD)

Essential Qualifications and experience: 1st Class M.Sc. (Organic Chemistry) or equivalent qualification with 3 years experience **OR** Ph.D. (Organic Chemistry) with one year experience in R&D activities as evidenced by publications in reputed scientific journals/patents filed.

Desirable: Knowledge of Intellectual Property Rights.

Job Requirement: The incumbent is required to handle various aspects of IP Management which include evaluation of invention disclosures, patent search and examination, drafting of patent applications, IP valuation and other related matters. The job involves reasonably sound analytical, comprehension and writing skills and adequate knowledge of working on computers and use of standard software packages.

3) Post Code – III

Gr.II(4) Integrated Management & Project Accounting (IMPACT)

Essential Qualification: SSC/10th standard with 50% marks in aggregate and ITI Certificate in relevant trade **OR** SSSC/HSC/12th with relevant technical subjects with a minimum of 60% marks in aggregate with 12 years experience

Desirable: Graduate with experience of software development projects and processing and analysis of accounting/financial data on computer.

Job requirement: To provide assistance in software development and management such as accounting, payroll or store & purchase, processing and analysis of IMPACT data.

4) Post Code IV

<u>Quick Hire Fellow (Range 2) New Millennium Indian Technology Leadership</u> Initiative (NMITLI) Project

Discipline: One each in the discipline of Biotechnology; Chemistry; Electronics & Communication and Electrical Engineering.

Qualification: M. Tech. or equivalent with three years experience/Ph.D (Science)/Ph.D (Engg.) with outstanding academic record and proven ability for high quality R&D work.

Duration of tenure: The Fellow will be on contract initially for a period of one year that can be extended up to a maximum of three years.

5) Post Code – V Junior Stenographer (Hindi/English)

Essential Qualification: 10+2/XII or equivalent and speed of **80 w.p.m. in Shorthand and 35/40 w.p.m. in Typewriting in Hindi/English**. Selection will be made on the basis of a competitive proficiency test.

6) Post Code – VI Assistant (General) Gr.III

Educational Qualification:10 + 2 / XII or equivalent and Typing speed of 25/30 w.p.m in Hindi/English

7) Post Code-VII Assistant(Finance & Accounts) Gr.III

Educational Qualification: 10+2 / XII with **Commerce** as one of the subjects and Typing speed of 25/30 w.p.m in Hindi/English.

Desirable: Knowledge of MS Office, MS. Excel, MS Word and Power point **For Post Code VI & VII**

HOW TO APPLY:

- (a) Application forms for the posts of Scientist Gr.IV(2) and Group II(4) can be downloaded from CSIR website : <u>http://www.csir.res.in</u> OR can be obtained from CSIR Hqrs., Anusandhan Bhawan, 2, Rafi Marg, New Delhi – 110 001 either in person or by sending a request along with a self-addressed envelope of 23x11cms affixed with postage stamps of Rs.10/- (Rupees ten only). Requests for application forms by post received after 25.06.2007 will not be entertained.
- (b) The candidates for the posts of **Quick Hire Fellow** should submit their bio-data on a plain paper along with application fee, recent passport size photograph and other relevant documents.
- (c) The application for the posts of Junior Stenographer, Assistant (Gen.) Gr.III and Assistant (Finance & Accounts) Gr.III is to be submitted on a plain paper in the following Pro forma.

Application pro forma for the posts of Junior Stenographer; Assistant (Gen.) Gr.III and Assistant (Finance & Accounts) Gr.III

- 1) Post applied for:
- 2) Detail of Application Fee:

Affix your recent passport size photograph

DEMAND NO.	DRAFT	NAME OF THE BANK	DATE ISSUE	OF	AMOUNT
					Bs 100 00

- 3) Name (IN CAPITAL LETTERS):
- 4) Father's Name:
- 5) Date of Birth and age as on the last date of receipt of applications:
- 6) Male/Female:
- 7) Nationality:
- 8) Present Postal Address:
- 9) Permanent Address:
- 10) Whether belongs to SC/ST/OBC/PH:
- 11) Educational Qualification (10 +2/XII onwards):

Name Exam	of	the	Board/University	Year of Passing	Subjects	Marks obtained

(a) Speed in Shorthand: Hindi/English_____ w.p.m. (for the post of Junior Stenographer)

(b) Speed in Typewriting: Hindi/English______w.p.m

- 15) Medium of Test opted: <u>Hindi/</u>English (Kindly note that medium of type test will be the medium of written examination for the post of Assistant (Gen.) & Assistant (F&A) Gr.III
- 16) Experience, if any: Name of the Organisation Designation Period Emoluments drawn Nature of duties

17) Knowledge of Computer Operation (i.e MS Office, MS Word, MS Excel, Power Point

18) Are you related to any employee of CSIR, If so, give details:

19) Are you a Temporary Status Worker or Identified Casual Worker of CSIR. If so, give details:

I do solemnly affirm that the above information is true to the best of my knowledge. If any information is found false or incorrect at any stage, my candidature may be cancelled.

Date : Place: (Signature of the applicant)

Specimen of Synopsis Sheet for all posts

Po: and of t	 Name	Date Birth	of	Year passed obtd.	of and	exam. marks	Experience	Speed in and Type-	Shorthand writing
								Hindi	_wpm

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			English	_wpm

Complete applications, along with synopsis sheet, photocopies of relevant documents and application fee in the form of Demand Draft for Rs.100/- (Rupees one hundred only) drawn in favour of **Joint Secretary (Admn.)**, **CSIR**, payable at State Bank of India, Main Branch, New Delhi, should be sent to the Joint Secretary (Admn.), CSIR, Rafi Marg, New Delhi – 110001 so as to reach on or before **02.07.2007**. Candidates applying for more than one post should submit separate applications along with application fee of Rs.100/- for each post. Candidates belonging to SC/ST/Physically Handicapped categories are exempted from payment of application fee.

Applications of those who are already in service should be routed through proper channel.

The candidates must fill the synopsis sheet in his/her own handwriting on a separate sheet in the prescribed format and enclose it with the application.

Incomplete applications in any respect or applications not in the prescribed form will be summarily rejected.

<u>GENERAL</u>

1. These posts are under CSIR, which is an Autonomous Body.

2. Presently, these posts are for CSIR Hqrs. However, the selected candidates can be posted in any of the CSIR Laboratories/Institutes in India.

3. The selected candidates shall be governed by the revised CCS (Pension) Scheme of Government of India, as made applicable to employees of CSIR with effect from 1.1.2004.

4. The period of experience for the post, wherever prescribed, shall be counted from the date of acquiring the minimum educational qualification prescribed for the post.

5. Relaxation in age, qualification and/or experience may be allowed by the competent authority in cases of candidates for the posts of Scientist Group-IV(2) and Group-II(4), as per CSIR Rules.

6. The last date for receipt of applications shall be the date for determining the age and length of experience.

7. Candidates called for interview will be paid single second class to and fro rail fare by the shortest route from the place of their residence/actual departing station, whichever is nearer to Delhi.

8. Merely fulfilling of essential educational qualifications and/or experience of the does not entitle a candidate to be called for interview. A duly constituted Screening Committee shall lay down the criteria to shortlist the candidates for test/interview. The decision of the Council shall be final.

9. Canvassing in any form or bringing in any influence, political or otherwise, will be treated as disqualification.

10. The Post Code and Name of the post applied for should be clearly mentioned on the envelop containing the application.

11. Applications received after the last date will not be entertained.