



#### **CSIR**-Central Drug Research Institute

(Council of Scientific & Industrial Research)

B.S. 10/1, Sector 10, Jankipuram Extension, Sitapur Road, Lucknow-226021 (India) Web: http://www.cdriindia.org

## Advertisement No. 08/2013 Walk-in-Interview

# Walk-in-interview for engagement of Project Staff under different Projects to be held on 30-08-2013 as per the details given below:-

| Posit-<br>ion<br>code<br>No. | Name & No. of Positions          | Essential qualifications   | Desirable qualification, experience & Job Requirement  | Emoluments                    | Age        | Title of the project  |
|------------------------------|----------------------------------|--|--|-------------------------------|------------|---|
| 001.                         | Project<br>Assistant<br>01 (One) | M.Sc. in Chemistry with at least<br>55% marks for Gen. & OBC and<br>50% for SC/ST candidates,<br>Physically and Visually<br>handicapped candidates                   | Knowledge of proteins and parasites.   | Rs. 8,000/-(fixed) p.m.       | 28<br>yrs. | DBT Project (GAP0055) "Design and development of database and analytical tools for microarray data on leishmania donovani parasite."            |
| 002.                         | Project JRF<br>01 (One)          | M.Sc. in Organic chemistry<br>with at least 55% marks for Gen.<br>& OBC and 50% for SC/ST<br>candidates, Physically and<br>Visually handicapped candidates           |  | Rs. 17,000/-(fixed) p.m.      | 28<br>yrs. | MOES Project (GAP0117) "Design and Synthesis of Novel Dolastatins, Azumamides and Microsporin A Analogs: A Quest for Anticancer Drugs."         |
| 003.                         | Project Fellow<br>01 (One)       | B.Tech (CS / IT) / MCA with at<br>least 55% marks for Gen. &<br>OBC and 50% for SC/ST<br>candidates, Physically and<br>Visually handicapped candidates               | Working in NET   | Rs. 14,000/-(fixed)<br>p.m.   | 28<br>yrs. | CSIR Project (ISC0102)  "CSIR Knowledge gateway and open source private cloud infrastructure" (KNOWGATE)  |
| 004.                         | Project Fellow<br>01 (One)       | B.Tech (CS / IT) / MCA with at least 55% marks for Gen. & OBC and 50% for SC/ST candidates, Physically and Visually handicapped candidates                           | Web designing & development using dotnet technology  | Rs. 16,000/-(fixed) p.m.      | 28<br>yrs. | CSIR Project (BSC0104) "Emerging and reemerging challenges in infectious disease: Systems based drug design for infectious diseases" (SPLenDID) |
| 005.                         | Project Fellow<br>01 (One)       | Master in Library and<br>Information with at least 55%<br>marks for Gen. & OBC and 50%<br>for SC/ST candidates, Physically<br>and Visually handicapped<br>candidates | 01 year experience of working<br>in a special library and<br>knowledge of a Library open<br>source software.             | Rs. 10,000/-(fixed) p.m.      | 28<br>yrs. | CSIR Project (ISC0102) "CSIR Knowledge gateway and open source private cloud infrastructure" (KNOWGATE)   |
| 006.                         | Project JRF<br>01 (One)          | M.Sc. in Life Sciences with at<br>least 55% marks for Gen. &<br>OBC and 50% for SC/ST<br>candidates, Physically and<br>Visually handicapped candidates               | Experience in animal cell<br>culture work, molecular<br>biology techniques and animal<br>handling. NET-JRF / LS,<br>GATE | Rs. 12,000/- p.m.<br>plus HRA | 28<br>yrs. | DBT Project (GAP0135) "Studies on effect of different herbal preparations on wound healing and angiogenesis."                                   |

| 007. | Project Fellow        | M.Sc. in Life Science with at                                 | Experience in cellular /                                    | Rs. 16,000/-(fixed) | 28        | CSIR Project                                 |
|------|-----------------------|---|---|---------------------|-----------|--|
| 007. | 01 (One)              | least 55% marks for Gen. &                                    | molecular biology and in vivo                               | p.m.                | yrs.      | (BSC0201)                                    |
|      | - ( )                 | OBC and 50% for SC/ST   | experiments.  | F                   | , , , , , | "Anabolic Skeletal                           |
|      |                       | candidates, Physically and                                    | •   |                     |           | Targets in Health and                        |
|      |                       | Visually handicapped candidates                               |   |                     |           | Illness" (ASTHI)                             |
| 008. | Project Fellow        | M.Sc./B.Tech. in Biochemistry/                                |   | Rs. 16,000/-(fixed) | 28        | CSIR Project                                 |
|      | 01 (One)              | Biophysics/ Biotechnology/                                    |   | p.m.                | yrs.      | (ESC0103)                                    |
|      |                       | Allied areas with at least 55%                                |   |                     |           | "Development of novel                        |
|      |                       | marks for Gen. & OBC and 50% for SC/ST candidates, Physically |   |                     |           | CSIR Technologies for manufacturing tailored |
|      |                       | and Visually handicapped                                      |   |                     |           | and patient-specific                         |
|      |                       | candidates  |   |                     |           | bioceramic implants                          |
|      |                       |   |   |                     |           | and biomedical devices                       |
|      |                       |   |   |                     |           | at affordable cost" (BIOCERAM)               |
| 009. | Project Fellow        | M.Sc. in Bioinformatics with at                               | Research experience in the area                             | Rs. 16,000/-(fixed) | 28        | CSIR Project                                 |
|      | 01 (One)              | least 55% marks for Gen. &                                    | of inhibitor design, virtual                                | p.m.                | yrs.      | (BSC0104)                                    |
|      |                       | OBC and 50% for SC/ST   | screening, molecular docking,                               |                     |           | "Emerging and re-                            |
|      |                       | candidates, Physically and Visually handicapped candidates    | protein-protein interactions,<br>biomolecular modeling and  |                     |           | emerging challenges in infectious disease:   |
|      |                       | visually handicapped candidates                               | simulation. Should be familiar/                             |                     |           | Systems based drug                           |
|      |                       |   | have experience with the use of                             |                     |           | design for infectious                        |
|      |                       |   | software like SYBIL, GOLD,                                  |                     |           | diseases"                                    |
|      |                       |   | Autodock etc. A record of                                   |                     |           | (SPLenDID)                                   |
|      |                       |   | publications in the area of bioinformatics is highly        |                     |           |  |
|      |                       |   | preferable.   |                     |           |  |
| 010. | Project Fellow        | M.Sc. in Biochemistry/  | Research experience with                                    | Rs. 15,000/-(fixed) | 28        | CSIR Project                                 |
|      | 01 (One)              | Biophysics/ Biotechnology/                                    | protein cloning, expression and                             | p.m.                | yrs.      | (HCPr0001)                                   |
|      |                       | Allied areas with at least 55% marks for Gen. & OBC and 50%   | purification. Experience with crystallization, spectroscopy |                     |           | "Structure-activity relationship study of    |
|      |                       | for SC/ST candidates, Physically                              | based tools, assay development                              |                     |           | Lig A inhibitors"                            |
|      |                       | and Visually handicapped                                      | and standardization is highly                               |                     |           |  |
|      |                       | candidates.   | desirable. Knowledge of computational biology will be       |                     |           |  |
|      |                       |   | an advantage.   |                     |           |  |
| 011. | Project               | M.Sc. in Life Sciences/ Zoology/                              | 2 years of research experience                              | Rs. 8,000/-(fixed)  | 28        | DBT Project                                  |
|      | Assistant             | Botany/ Biochemistry/   | in protein purification                                     | p.m.                | yrs.      | (GAP0130)                                    |
|      | 01 (One)              | Biotechnology with at least 55% marks for Gen. & OBC and 50%  | techniques.   |                     |           | "Characterization of the role of human DNA   |
|      |                       | for SC/ST candidates, Physically                              |   |                     |           | ligase I in lagging                          |
|      |                       | and Visually handicapped                                      |   |                     |           | strand DNA synthesis                         |
|      |                       | candidates.   |   |                     |           | and DNA replication                          |
| 012. | Project               | M.Sc. in Biochemistry/ Life                                   | One year experience in cloning,                             | Rs.16,000/-(fixed)  | 28        | (RGYI)" CSIR Project                         |
| 712. | Assistant             | Sciences/ Biotechnology with at                               | expression and purification of                              | p.m.                | yrs.      | (BSC0114)                                    |
|      | 01 (One)              | least 55% marks for Gen. &                                    | proteins, cell culture                                      |                     |           | "Host Interactome                            |
|      |                       | OBC and 50% for SC/ST candidates, Physically and              | techniques, etc.  |                     |           | analysis: Understanding the Role of Host     |
|      |                       | Visually handicapped  |   |                     |           | molecules in Parasitic                       |
|      |                       | candidates.   |   |                     |           | Infection." (HOPE)                           |
| 013. | Project               | M.Sc. in Life Sciences with at                                | Experience and expertise in                                 | Rs. 17,000/-(fixed) | 32        | MoES (DOD) Project                           |
|      | Assistant<br>01 (One) | least 55% marks and one publication in Science Citation       | handling cancer cell lines.                                 | p.m.                | yrs.      | (SSP0003) "Developing of                     |
|      | or (one)              | Indexed (SCI) Journal and two                                 |   |                     |           | potential Drugs from                         |
|      |                       | years of Post M.Sc. research                                  |   |                     |           | Ocean"                                       |
| 01.4 | D ' '                 | experience.   |   | D 17 000 / /6" "    | 22        | (Drugs from the Sea)                         |
| 014. | Project<br>Assistant  | M.Sc. in Microbiology / Life<br>Sciences with at least 55%    | One year experience in antimicrobial screening.             | Rs. 17,000/-(fixed) | 32<br>vrs | MoES (DOD) Project (SSP0003)                 |
|      | O1 (One)              | marks and one publication in                                  | inicrobial screening.                                       | p.m.                | yrs.      | "Developing of                               |
|      | /                     | Science Citation Indexed (SCI)                                |   |                     |           | potential Drugs from                         |
|      |                       | Journal and two years of Post                                 |   |                     |           | Ocean"                                       |
|      |                       | M.Sc. research experience                                     |   |                     |           | (Drugs from the Sea)                         |

<u>Timing:-</u> Eligible candidates are required to report for the Interview at 9:00 A.M. sharp on 30-08-2013. Candidates reporting after 10:00 A.M will not be entertained. The eligible candidates may appear before the Selection Committee for interview on the date and time mentioned above at CDRI New Campus, B.S. 10/1, Sector 10, Jankipuram Extension, Sitapur Road, Lucknow-226021. <u>Eligible candidates must bring with them a duly filled application (which can be downloaded from our states).</u>

website www.cdriindia.org), with qualifications, experience, NOC from last employer, publications etc. along with Original as well as attested copies of certificates of all passed examinations starting from matriculation, date of birth, caste certificate (in case of SC/ST/OBC) experience certificate and recent passport size photograph etc.

#### **General Conditions**

- 1. Age relaxation will be admissible to SC/ST/OBC candidates as per GOI orders.
- 2. Suitable Candidates may be empanelled for future requirement if any, under different projects.
- 3. The date for determining age/qualification and experience shall be the date of interview.
- 4. Candidate who strictly fulfill the eligibility and posses the degree/mark sheet in the aforesaid subjects only should turn up for walk-in / floating interview to avoid any inconvenience.
- 5. The above positions are purely temporary and co-terminus with the aforementioned projects and renewable on yearly basis based on performance till the termination of the project. The candidates engaged in these projects will not confer any right implicit or explicit for consideration for regularization against any CSIR/CDRI post(s).
- 6. The number of positions against the various projects can be vary at the time of selection depending on the requirement of the institute.
- 7. Selected Candidates will not be allowed automatically for CSIR-CDRI Ph.D program in the institute. However, if they qualify for CSIR- SRFship on completion of two years period as project Staff, they can register themselves in AcSIR. Such Project Staff will have to resign from the project before joining as SRF.
  - ❖ No TA/DA will be paid to the candidates for attending the interview.

**Note:-** Candidates who fulfils the requisite qualification and age will be allowed to appear before the Selection Committee for interview. Written test in the subject area will be held, if required, to shortlist candidates for the interview on the same day depending upon the number of candidates. The interview may be continued for the subsequent days also, therefore outsider candidates are requested to make their own arrangements accordingly.

### **APPLICATION FORMAT**

| 1.<br>2.                               |  | ertisement No: 08/ tion Code Applied for: |   |       |                      |             |         |            | Affix your recent passport size photograph |               |
|--|--|---|---|-------|----------------------|-------------|---------|------------|--|---------------|
| 3.<br>4.<br>5.<br>6.<br>7.<br>8.<br>9. | Gender (Male<br>Nationality<br>A. Postal Add<br>B. Permanent     | t date<br>e/Fem<br>dress<br>Addr          | : cof Interview: ale) : : : : : : : : : : : : : : : : : : : |       | Years                | Mo          | onths   | Days       |  |               |
| 11.                                    | Details of Qualifications:  Exam     Board/university     passed |   | Year of Subjects passing                                    |       |                      | Marks %     |         | Division   |  |               |
| 12.                                    | Experience, i Name of Employer                                   |   | Designation   |       | Period<br>To         | From        | Pay dra | wn         | Nati                                       | ure of duties |
| 13.                                    | Details of passing Name of the                                   |   | re at CDRI/CS   | SIR L | ab. in an<br>Designa |             | Fre     |            | Period                                     | I<br>To       |
|  | Any other inf taking/Declar                                      | ormat<br>ation                            | – I hereby de   | clare | that all t           | he statemen |         |            |  |               |
| any inf<br>abide b                     | mplete; and no formation being the decision.  Enclosures         | g foui                                    |   |       |                      |             | may be  | taken agai | inst n                                     |               |