CSIR's New HRD Initiative
CSIR Diamond Jubilee Research Interns Awards
Advt. No. 1/2003/DJIA

On the occasion of Diamond Jubilee Year celebrations, CSIR invites applications from young and meritorious Indian nationals who are creative, have a passion and desire to pursue R&D related to Science and Technology for recruitment as **Research Interns** at its various divisions. The internship is meant to be a preparatory phase for the young interns in imbibing the spirit of enquiry and learning the tools and techniques of managing issues related to R&D through participation and doing. Division-wise activities, number of positions, eligibility criteria and other requirements are given below:

1) Human Resource Development (HRD) Group, Delhi

HRD Group is the CSIR's interface with the knowledge generators in universities, institutes of higher learning and research institutions. The Group's main responsibilities include devising versatile and well targeted schemes for national S&T human resource development as well as promotion of scientific and technological research in the country and providing financial support by way of fellowships/associateships and research grants. The status, progress and contributions of thousands of research scholars and hundreds of extramural research projects being supported by CSIR is monitored through well maintained computerized databases. For details visit at www.csirhrdg.res.in

Position code: DJIA/HRDG   **No of positions:** 04 (four)
Essential qualification: M.Sc./BE/B.Tech. or equivalent in Computer Science/Electronics/IT
Desirable: Working knowledge of RDBMS like MSSQL/Oracle and programming languages like C++/Visual Basic/ASP
Job requirement: Selected interns would participate in (i) data analysis and (ii) design and development of interactive web-enabled databases and a responsive management information system.

2) Intellectual Property Management Division (IPMD), Delhi

CSIR has been a path setter in Intellectual Property Management in the country, and is also the largest filer of patents nationally and internationally in various field of technology. The mandate of IPMD is to look after the national and the international protection of IP generated at the constituent labs/institutes of CSIR. The division also helps the laboratories in portfolio formation, valuation, licensing and contracting.

Position code: DJIA/IPMD(1)   **No of positions:** 03 (three)
Essential qualification: M.Sc. in Organic Chemistry/Polymer Science
Position code: DJIA/IPMD(2)   **No of positions:** 03 (three)
Essential qualification: M.Sc. in Biotechnology/Biochemistry/Molecular biology/Microbiology
Desirable [for DJIA/IPMD(1) and DJIA/IPMD(2)]: Analytical, comprehension and writing skills, working knowledge of Data Base Management System and use of statistical packages. A degree/diploma in management will be preferred.
Job requirement: Selected interns would be required to assist the scientists in the various assignments related to IP management. Selected candidates will be given an opportunity to have necessary hands-on training in the area of IP management.

3) Unit for Research and Development of Information Products (URDIP), Pune

URDIP has been set up by CSIR to harness the synergy in the information technology and the products areas by pooling and networking the activities within CSIR to develop and distribute science, technology and industry related information products in electronic, online and web-based formats. It also has an IT learning centre equipped with multimedia and visualization facilities. For details visit at www.urdip.res.in

Position code: DJIA/URDIP(1)   **No of positions:** 02 (two)
Essential qualification: M.Sc. in any discipline
Desirable: Diploma in computer science and knowledge of commonly used softwares for word processing, database preparation, spreadsheet, presentations and HTML.
Job requirement: Selected interns will be expected to collect and validate information from various primary and secondary sources, including online resources and convert it into databases in identified areas of primary relevance to CSIR and to provide web based information services.

Position code: DJIA/URDIP(2)   **No of positions:** 02 (two)
Essential qualification: M.Sc./BE/B.Tech.
Desirable: Postgraduate qualification in business management or marketing from a recognized university.
Job requirement: Selected interns will be expected to market information products and services developed by URDIP.

General conditions for all the above positions

(i) **Eligibility**: 1st class or equivalent GPA in the above mentioned degree examinations. (ii) **Age limit**: 25 years as on **12.09.2003** (Relaxable up to 5 years in case of SC/ST/OBC, Physically Handicapped (PH) and Female candidates. (iii) **Stipend**: Rs 7500/- per month (fixed) (iv) **Tenure**: Maximum two years from the date of joining and not extendable under any circumstances. Performance of the interns will be reviewed every six month. In case the performance is not satisfactory, the internship will be terminated with one month's notice or one month's stipend in lieu thereof. During the internship period the intern would be free to appear for NET/GATE and secure regular fellowship for doing Ph.D. (v) Selection will be based on overall academic records and performance in the interview. (vi) Mere fulfillment of eligibility criteria will not entitle the applicant to be called for the interview. (vii) No TA/DA will be paid for the attending the interview.

Duly signed application should be submitted on plain paper mentioning Advertisement number, Position Code, Full name (Surname first), Date of birth, Age as on 12.09.2003, Sex, Category (SC/ST/OBC/PH), Father's name, Full mailing address, Academic qualifications (10 + 2 onwards, detailing examination passed, board/university, year of passing, % marks, subjects etc.), any other relevant information. A passport size photograph of the applicant should be pasted on the top right corner of the application. Attach attested copies of all relevant certificates and testimonials.

The application should be addressed to **Head, Human Resource Development Group, CSIR Complex, Opp. Institute of Hotel Management, Library Avenue, Pusa, New Delhi 110 012** so as to reach on or before **12.09.2003** and the **Position Code** should be mentioned at the top of the envelope.