



Council of Scientific and Industrial Research
RECRUITMENT & ASSESSMENT BOARD
(CSIR Complex, Library Avenue, New Delhi – 110 012)
<https://rab.csir.res.in/>

Advertisement No. CSIR-RAB/01/2025 Dated 01-01-2025

Starting date for submission of Online application: 17-02-2025 at 10:00 AM onwards
Last Date for receipt / submission of Online application: 22-03-2025 at 11:59 PM

A unique opportunity for Research/S&T Management careers in Science & Technology

Applications are invited from enthusiastic, young Indian researchers having excellent academic record and proven scientific achievements with requisite experience and a high degree of motivation and desire to take up Research/S&T Management as a career to fill up the vacancy of following posts of scientists as per the details given below.

Designation	No. of Posts & Reservation	Pay Level (As per 7 th CPC)	Total Emoluments (As per 7 th CPC)	Upper Age Limit not exceeding (as on the last date of submission of online application as mentioned in the advt.)
Scientist	Total No. of Posts:11 UR-05 EWS-01 OBC(NCL)-03 SC-01 ST-01 [Out of the above 11 Posts one Post is reserved for PwBD(HH)]	Level 11	Rs. 1,32,660/-* approx. (inclusive of Basic Pay, DA, HRA, TA etc.)	32** years

*Total Emoluments means approximate total emoluments on minimum of Pay Level inclusive of Basic Pay, Dearness Allowance (DA), House Rent Allowance (HRA), Transport Allowance (TA) etc. in Class 'X' City.

**Please see age relaxation under Relaxation column.

Abbreviations used: UR - Unreserved, SC - Scheduled Caste, ST - Scheduled Tribe, OBC(NCL) - Other Backward Class (Non-Creamy Layer), EWS (Economically Weaker Section), PwBD(HH)-Persons with Benchmark Disabilities (Hearing Handicapped).

Description of Posts advertised:

Post, Post code & Category [#]	Essential Qualification	Desirable Qualification and/or Desirable Experience	Job requirements / specification
Scientist Post Code-1 SC	B.Tech in Electrical/ Electronics/ Instrumentation Engineering or equivalent with Post Graduate degree in Intellectual Property Law (1st class or 60% on an aggregate or equivalent GPA) OR M.E./M.Tech in Electrical/ Electronics/ Instrumentation Engineering or equivalent OR Ph.D. (Engg.) Submitted in Electrical / Electronics/ Instrumentation Engineering or equivalent	Experience in Intellectual Property Law/ Patent Searches/ Patent Analysis/ Patent drafting/ Market data analysis/ market intelligence	Support to CSIR by facilitating technically feasible R&D/ Patent filings/ Market positioning of products/ Technologies/ Patents and prior Art Analysis.
Scientist Post Code – 2 (Total – 2 posts) UR	M.E./ M.Tech in Information Technology / Information and Communications Technology/ Computer Science or equivalent OR Ph.D. (Science/ Engineering) Submitted in Information and Communications Technology/ Computer Science or equivalent	Experience in Software Application/ Development, System Administration and Computer Networking Experience in GOI policies / guidelines in ICT areas such as infrastructure, application development, security.	System and Network Administration/ Maintenance of network servers/ Development and upgradation of website/ VPN gateways, e-mail facilities and related infrastructure. Software Development, Database Management, Ensuring Cyber Security and Implementation of GOI policies & guidelines
Scientist Post Code-3 OBC(NCL)	M.E./ M.Tech in Information Technology / Information and Communications Technology/ Computer Science or equivalent OR Ph.D. (Science/ Engineering) Submitted in Information and Communications Technology/ Computer Science or equivalent.	Experience in HTML/ Linux/ Unix environments/ Java/ JavaScript/ Angular JS/ Spring & Hibernate frameworks/ Postgres database/ CSS/IDEs such as Eclipse/SQL/Code versioning tools.	Software development and data mining. Setting and managing all CSIR-TKDL web applications and servers at various locations.
Scientist Post Code-4 OBC(NCL)	B.Tech in Chemical Engineering/ M.Sc. in Chemical Sciences or equivalent With the Post Graduate degree in Intellectual Property Law (1 st class or 60% on an aggregate or equivalent GPA)	Research or Industry Experience at National/ International Establishments in the related area of Essential Qualification as evidenced by SCI publications/ Patents.	R&D Management, Project Planning, Monitoring and Execution related to technology networking and business development including public-private- partnership mode.

	<p>OR</p> <p>M.E./M. Tech in Chemical Engineering/ Chemical Sciences or equivalent</p> <p>OR</p> <p>Ph.D. (Science/ Engineering) Submitted in Chemical Engineering / Chemical Sciences or equivalent</p>	Experience in project planning and management, R&D management, etc.	
<p>Scientist</p> <p>Post Code – 5</p> <p>UR</p>	<p>B.Tech in Chemical Engineering/ M.Sc in Chemical Sciences or equivalent</p> <p>With the Post Graduate degree in Intellectual Property Law (1st class or 60% on an aggregate or equivalent GPA)</p> <p>OR</p> <p>M.E./M. Tech in Chemical Engineering/ Chemical Sciences or equivalent</p> <p>OR</p> <p>Ph.D. (Science/ Engineering) Submitted in Chemical Engineering / Chemical Sciences or equivalent</p>	<p>Experience in development/ deployment of chemical technologies</p> <p>Experience in Handling Project/Technology development and management in the area of Chemical Technologies/ Chemical Sciences.</p>	R&D Management related to technology development, networking with Industries/ Ministries/ NGOs/ SHGs. Technology Commercialization/ Deployment.
<p>Scientist</p> <p>Post Code - 6</p> <p>UR</p>	<p>B.Tech in Mechanical Engineering or equivalent with the Post Graduate degree in Intellectual Property Law (1st class or 60% on an aggregate or equivalent GPA)</p> <p>OR</p> <p>M.E./M.Tech in Mechanical Engineering or equivalent</p> <p>OR</p> <p>Ph.D (Engg.) submitted in Mechanical Engineering or equivalent</p>	Experience in Intellectual Property Law/ Patent Searches /Patent Analysis/Patent drafting/Market data analysis / Market intelligence.	IP Examination, Protection and Management, Analyze Invention disclosures, counseling and discussion with inventors, prior art searching and its evaluation, drafting, filling, prosecution of patent applications.
<p>Scientist</p> <p>Post Code-7</p> <p>EWS</p>	Ph.D. submitted in any field of Science/ Engineering	Post Graduate Diploma in Human Resource Management (HRM), R&D Management or equivalent from recognized Institution	Capacity Need Analysis of the organization, identify the capacity gaps, design and execution of suitable capacity building programs.

		Experience in Capacity Need Analysis, Development of Training Programs/ Modules, Content creation on Multimedia	
Scientist Post Code-8 ST	Ph.D. (Science) submitted in Life Sciences or equivalent	Research Experience in Life Science and /or S&T management / Science policy and administration.	Project Review & Monitoring, preparation of reports and coordination of scientific activities in the field. Handle information w.r.t fellowships/ research schemes and prepare reports required for the decision making by research committees
Scientist Post Code-9 UR	Ph.D. (Science) submitted in Life Sciences or equivalent	Research experience in Life Sciences as evidenced from scientific publications. Experience in S&T management/policy/ administration.	Science Administration and Management, Handling of Scientific Recruitment and Assessment Processes. Coordination with intra organizations/ Experts, Review and Evaluation of scientific reports.
Scientist Post Code-10 OBC(NCL)	M.E./M.Tech in Chemical Engineering/ Material Engineering/ Science or equivalent OR Ph.D. (Engg.) Submitted in Chemical Engineering / Material Engineering or equivalent OR Ph.D. (Science) Submitted in Chemical Sciences/ Material Sciences or equivalent	Industry Experience or Research experience at National/ International R&D Establishments in the related area of Essential Qualification as evidenced by SCI publications/ Patents. Certification in areas of project management, R&D management.	Financial and R&D management, Project Planning, Monitoring, Evaluation and Execution.

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For detailed advertisement, terms & conditions and to apply ONLINE please visit the CSIR website <https://rab.csir.res.in> or use the web-link available on <https://www.csir.res.in>. All further announcements/details pertaining to this process/updates/corrigendum/addendum etc. will be published/provided only on CSIR RAB official website <https://rab.csir.res.in> from time to time.

Deputy Secretary
CSIR-Recruitment and Assessment Board