



INDIAN STATISTICAL INSTITUTE

203 B.T. ROAD, KOLKATA 700108

(An Autonomous Institute funded by MoSPI, Government of India)

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Indian Statistical Institute, an Institute of National Importance under Ministry of Statistics and Programme Implementation (MoSPI), Government of India, invites applications from eligible Indian nationals for recruitment in the posts of **Scientific Assistant A**, for its Headquarters in Kolkata, and outlying Centres, Branch and Units located in different parts of India, on Direct Recruitment Basis. A candidate can apply for **only one** specialization mentioned below.

POST CODE	SPECIALIZATION	VACANCY	ESSENTIAL QUALIFICATION	DESIRABLE QUALIFICATION
SA-01	Agriculture	UR-01	Master's degree ((10+2+3+2)/(10+2+4+2)) in Agriculture, or equivalent; OR Honours degree ((10+2+3)/(10+2+4)) in Agriculture with two years' experience in the relevant fields; OR Bachelor's degree ((10+2+3)/(10+2+4)) and Diploma of at least one year's duration in Agriculture from a recognised Institution with two years' experience in the relevant fields; OR Higher Secondary (10+2) and Diploma of at least three years' duration in agriculture from a recognised institution with three years' experience in the relevant fields; OR Other equivalent Degree or Diploma in Agriculture from a recognised Institution with adequate experience in the relevant fields.	Specialization in Agronomy/ Horticulture/ Agricultural Entomology/ Plant Pathology/ Agricultural Chemistry and Soil Science. At least one year's additional working experience in managing agricultural farm/ laboratory management complying with standard operating procedures.
SA-02	Library Science	SC-01	Master's degree in Library Science/ Information Science/ Documentation, or equivalent; OR Honours degree (10+2+3) in Library Science/ Information Science/ Documentation with two years' experience in the relevant fields; OR Bachelor's degree (10+2+3) and BLIS with two years' experience in the relevant fields; OR Bachelor's degree (10+2+3) and Diploma of at least one year's duration in Library Science/ Information Science/ Documentation from a recognised Institution with two years' experience in the relevant fields; OR Higher Secondary (10+2) and Diploma in Library Science/ Information Science/ Documentation of at least three years' duration from a recognised Institution with three years' experience in the relevant fields; OR Other equivalent degree or Diploma in Library Science/ Information Science/ Documentation from a recognised Institution with adequate experience in the relevant fields.	At least one year's additional working experience in an automated library system with practical knowledge and technical skills of library computerisation, Libsys/ Koha/ similar software and Dspace Repository System.

POST CODE	SPECIALIZATION	VACANCY	ESSENTIAL QUALIFICATION	DESIRABLE QUALIFICATION
SA-03	Computer Science	UR-09; ST-02; EWS-01; PwBD(HI)-01	<p>Master's degree (10+2+3+2) in Computer Science/Computer Applications/Information Technology/ Electronics and Communication, or equivalent;</p> <p>OR</p> <p>Honours degree (10+2+3) in Computer Science/ Computer Applications/ Information Technology/ Electronics and Communication with two years' experience in the relevant fields;</p> <p>OR</p> <p>Bachelor's degree (10+2+3) and Diploma of at least one year's duration in Computer Science/ Computer Applications/Information Technology/Electronics and Communication from a recognised Institution with two years' experience in the relevant fields;</p> <p>OR</p> <p>Higher Secondary (10+2) and Diploma of at least three years' duration in Computer Science/ Computer Applications/ Information Technology/ Electronics and Communication from a recognised Institution with three years' experience in the relevant fields;</p> <p>OR</p> <p>Other equivalent Degree or Diploma in Computer Science/ Computer Applications/ Information Technology/ Electronics and Communication from a recognised Institution with adequate experience in the relevant fields.</p>	At least one year's additional working experience in Linux System and Windows System, operation and configuration of LAN and Internet, operation of Video Conferencing, e- Governance Systems and Web Page Designing.
SA-04	Biological Sciences	UR-01	<p>Master's degree (10+2+3+2) in any branch of Biological Sciences, or equivalent;</p> <p>OR</p> <p>Honours degree (10+2+3) in any branch of Biological Sciences with two years' experience in laboratory work in the relevant fields;</p> <p>OR</p> <p>Bachelor's degree (10+2+3) and Diploma of at least one year's duration in the relevant fields from a recognised Institution with two years' experience in laboratory work in the relevant fields;</p> <p>OR</p> <p>Higher Secondary (10+2) and Diploma of at least three years' duration in the relevant fields from a recognised Institution with three years' experience in laboratory work in the relevant fields;</p> <p>OR</p> <p>Other equivalent Degree or Diploma in relevant subjects from a recognised Institution with adequate experience in the relevant fields.</p>	Specialization in Genetics/ Molecular Biology/ Biochemistry/ Biotechnology/ Zoology. At least one year's additional working experience in molecular/biochemical techniques; working knowledge of various statistical tools in research and biological data analysis.
SA-05	Physics	UR-01	<p>Master's degree (10+2+3+2) in Physics, or equivalent;</p> <p>OR</p> <p>Honours degree (10+2+3) in Physics with two years' experience in the relevant field;</p> <p>OR</p> <p>Bachelor's degree (10+2+3) and Diploma of at least one year's duration in Civil/ Mechanical/ Electrical Engineering from a recognised Institution with two years' experience in the relevant field;</p> <p>OR</p> <p>Higher Secondary (10+2) and Diploma of at least three years' duration in Civil/ Mechanical/ Electrical Engineering from a recognised Institution with three years' experience in the relevant field;</p> <p>OR</p> <p>Other equivalent Degree or Diploma in Physics/Civil/Mechanical/Electrical Engineering from a recognised Institution with adequate experience in the relevant fields.</p>	At least one year's additional working experience in Physics/Fluid Mechanics laboratory work/ management.

POST CODE	SPECIALIZATION	VACANCY	ESSENTIAL QUALIFICATION	DESIRABLE QUALIFICATION
SA-06	Economics	OBC(NCL)-01	<p>Master's degree (10+2+3+2) in Economics, or equivalent; OR Honours degree (10+2+3) in Economics with two years' experience in the relevant field; OR Bachelor's degree (10+2+3) and Diploma of at least one year's duration in Economics from a recognised Institution with two years of experience in the relevant field; OR Higher Secondary (10+2) and Diploma of at least three years duration in Economics from a recognised Institution with three years experience in the relevant fields; OR Other equivalent Degree or Diploma in Economics from a recognised Institution with adequate experience in the relevant fields.</p>	At least one year's additional working experience in handling large database, and having knowledge in Statistics.
SA-07	Geology	OBC(NCL)-01	<p>Master's degree (10+2+3+2) in Geology/Applied Geology, or equivalent; OR Honours degree (10+2+3) in Geology/Applied Geology with two years' experience in the relevant fields; OR Bachelor's degree (10+2+3) and Diploma of at least one year's duration in Geology/Applied Geology from a recognised Institution with two years' experience in the relevant fields; OR Higher Secondary (10+2) and Diploma of at least three years' duration in Geology/Applied Geology from a recognised Institution with three years' experience in the relevant fields; OR Other equivalent Degree or Diploma in Geology/Applied Geology from a recognised Institution with adequate experience in the relevant field.</p>	At least one year's additional working experience in Palaeontology/ Sedimentology Laboratory/Thin Section Preparation Laboratory including maintenance.
Age		Below 35 years as on 01.06.2020		
Age Relaxation		Upper age limit is relaxable by 5 years for candidates belonging to SC/ST, and 3 years for OBC(NCL), in respect to posts reserved for them. Relaxation of age for candidates belonging to PwBD, and serving Government employees (both external and internal) shall be as per Central Government directives.		
Scale of Pay		₹35,400 - ₹1,12,400/- in the Pay Level 6 (7th CPC) plus other admissible allowances as per Central Government norms.		
Note		Knowledge of computer operation and application software is necessary in all the aforesaid positions.		
Job Responsibilities		<p>Assistance in scientific/technical work, research projects, publication, etc.; performing and supervising field work; collection, compilation and analysis of data/samples; doing laboratory tests and analysis; geological drawings (maps, figures etc.), 3-D drawings of fossil bones and mounting; drawings related to biology, plant-chemistry etc.; computer operation, data processing and programming; upkeeping and routine maintenance of equipment and instruments; carrying out technical work related to the Library and the Repro-Photography Unit, including computerization; translation, documentation, preparation of abstracts; proof reading and correction; providing relevant technical and other services (including information services) to the users and carrying out any technical/analytical/other work as may be assigned to her/him from time to time; carrying out all types of D.T.P. work in connection with Sankhya and other publications of P.P.U.</p> <p>S/he shall also be responsible for supervision of her/his respective areas of work. Responsibility will vary depending on the Unit/Section/Centre/Branch etc., where s/he is posted, as per the above broad guidelines.</p>		
Note: Selected candidates will be posted anywhere in India where Centres/Branch/Units/Offices of the Institute are situated.				
Abbreviations: UR - Unreserved; EWS - Economically Weaker Sections; OBC(NCL) - Other Backward Classes (Non-Creamy Layer); SC - Scheduled Caste; ST - Scheduled Tribe; PwBD(HI) - Persons with Benchmark Disabilities (Hearing Impaired) These are as per Central Government norms.				
Date of Opening of Online Application: 22.06.2020 (12:00 Hrs)			Date of Closure of Online Application: 31.07.2020 (14:00 Hrs)	