



Advertisement No. 08 (Consultant)-(SCMD)/2023/HRD

Bureau of Indian Standards (BIS), a statutory body under the administrative control of Ministry of Consumer Affairs, Food and Public Distribution, Govt. of India is the National Standards Body of India and is responsible for activities in the field of Standardization, Product and System Certification, Hallmarking, Laboratory Testing etc., in the country. BIS is responsible for Standardization and Certification at the International level.

2. Bureau of Indian Standards (BIS) invites online applications from willing and eligible candidates for engaging **Consultants for Standardization Activities** in BIS on contract basis. Persons with requisite qualification and experience as prescribed below may apply online.

3. Complete details of the advertisement (such as name of the post, category, educational qualification, experience, number of posts, etc.) are given in Annexure-1.

4. Details of work:

- Consultant engaged by BIS to assist in the work of the technical committee, the technical committee as defined in these Rules being the Committee constituted by the Bureau for the formulation of Indian Standards and includes division council, sectional committee, subcommittee, panel, working group and any other committee.
- The terms of reference of engagement of such Consultants, providing support in the following areas:
 - ✓ The consultants will be required to support the Standardization Department by undertaking review of the literature/Standards assigned to them including the review of the standards of other National/International Standards making bodies, collecting data on the manufacturing/user base for the standard/subject assign to them and the importance of thereof in the external trade of the country.
 - ✓ Interact with and visit the manufacturing unit and labs, organize focus group discussions and analyse the information gained through these interventions in the context of the scope of the standard/ subject under standardization.
 - ✓ In addition, the consultants may also be required to assist the Member Secretary in examining and analysing the comments received in regard to draft standards and in the drafting/ editing of the draft standards.
 - ✓ The consultants will be undertaking any of the activities as assigned by the Member Secretary of the Sectional Committee concerned.
 - ✓ The consultants may be required to undertake visits to collect data and evidence as required by the Bureau.
 - ✓ The Bureau will decide the dates on which he will be required to attend office and work from home. It should be clear that the consultants may be required to attend the office physically throughout the period of engagement.
 - ✓ Review of existing standards leading to, where required, their timely revision/amendments to update the same as per the latest technological developments.
 - ✓ Collection of information/data on state-of-the-art in the country and best practices world over and assist in the preparation of draft revision of existing standards and formulation of standards in new areas of topical interest.
 - ✓ Strategic initiatives for wide publicity and effective implementation of standards/ group of standards/ special publications, through comprehensive circulars, seminars/ workshops/ training programmes/ webinars, articles in journals/ print media/ online publications, video talks, publicity/informative brochures and pamphlets, etc.
 - ✓ Interactions and working coherently with Govt departments, industry associations, professional institutions, academic institutions, for inputs and for promotion of use of standards.

- ✓ Technical editing of draft standards/other publications by the technical departments for ensuring their error-free and world-class publication.
- ✓ The selection of Consultant to assist in the work under a Division Council/Sectional Committee is to be done carefully keeping in mind the need of such assistance, the scope of work and competence of the Consultant to carry out such works effectively.
- ✓ The detailed scope of technical committees and division councils are available at BIS website. Applicants may refer the scope of technical committees and division councils.

5. **Selection Process:** All the applications received shall be scrutinized and shortlisted. Candidates will be shortlisted in the light of their qualifications, experience and other details provided in the application form. Mere fulfillment of qualification or shortlisting shall not confer any right to be engaged as **Consultants for Standardization Activities**. Shortlisted candidates will be called for technical knowledge assessment, interview, etc. BIS reserves the right to reject any or all applications without assigning any reason thereof.

6. **Tenure of Engagement:** The engagement is purely **on contract for a period of One year**.

7. **Nature of Engagement:** The engagement is purely on contract basis and the engagement will be subject to termination at the end of contract period.

8. **Remuneration:** A consolidated monthly remuneration of Rs.75,000/- (Rupees Seventy Five Thousand only), fixed for one year, will be paid to the **Consultants for SCMD Activities**. The remuneration is subject to statutory deductions.

9. **TA/DA:** No TA/DA shall be admissible for joining the assignment or on its completion. If required to travel and stay in connection with the official assignment, TA/DA and lodging allowance as admissible to a regular BIS officer of the Level of Sc-B/Assistant Director, will be paid.

10. **Job Location:** Delhi NCR

11. **Age limit:** Maximum 65 years as on last date of receipt of applications.

12. **Leave:** **Consultants for Standardization Activities** shall be eligible for Twelve (12) days leave in a calendar year. No remuneration for the period of absence in excess of admissible leave will be paid.

13. **Working Hours:** The **Consultants for Standardization Activities** shall follow the normal office working hours as prescribed (i.e. 9.00AM to 5.30PM). However, in case of any exigency one has to sit late to complete the time bound work or outstation assignments. Attendance would be made through Bio-metric attendance system.

14. **No Other Assignment:** The engagement is on **full-time basis** and **Consultants for Standardization Activities** shall not take any other assignment during the period of engagement in BIS.

15. **Travel, Medical Clearance and Service incurred Death, Injury or illness:** In the event of the death, injury or illness of the individual **Consultants for Standardization Activities** which is attributable to the performance of services on behalf of BIS under the terms of the contract, and/or while travelling for official duty or is performing any services under the contract in any offices or premises of BIS or Government of India, the individual **Consultants for Standardization Activities** or the individual **Consultant's for Standardization Activities** dependents, as appropriate shall not be entitled to any compensation or any claim whatsoever.

16. **Medical fitness and Police Verification:** Police verification will be conducted after the engagement of the **Consultants**. The **Consultants** will also submit, a medical fitness certificate from an authorized/registered Medical Practitioner, at the time of joining.

17. **Termination of Contract/Engagement:** The engagement of **Consultants** can be terminated by BIS at any time without assigning any reasons thereof by giving them 30 days' notice. However, in case the officer wishes to resign, he/she will have to give 30 days' advance notice or remuneration in lieu thereof, before resigning from the engagement.

18. Confidentiality of Data and Documents:

- (a) The intellectual property rights of the data collected as well as deliverables produced for the BIS shall remain with BIS.
- (b) The data shall not be utilized or published or disclosed or to be part with, to a third party, any part of the data or statistical or proceedings or information collected for the purpose of his assignment in BIS.
- (c) The **Consultants for Standardization Activities** is bound to hand over the entire set of records of assignment to the BIS before the expiry of contract or before the final payment is released.
- (d) The job of **Consultants** attracts highest standards of confidentiality and it is expected to be maintained in all the actions of officer, at all levels.

19. Conflict of Interest: The **Consultants** appointed, shall in no case represent or give opinion or advice to others in any matter which is in conflict to the interest of BIS.

20. OTHER TERMS AND CONDITIONS AND GENERAL INSTRUCTIONS

- i) Candidates should note that, if at any stage of engagement, it is found that the candidates has submitted any false/fabricated information/documents, his/her candidature will be cancelled immediately and he/she will be liable for action as per Law/Rules.
- ii) Candidates should have a valid e-mail ID & Mobile No. which should be entered at appropriate place in the application form and must remain active/valid until recruitment process is completed. No change in the email ID & mobile number will be accepted once submitted. The candidate himself/herself shall be responsible for wrong or expired email ID & mobile number.
- iii) Candidate should note that their candidature at all stages of engagement is purely on contract basis.
- iv) Bureau reserves the right to amend/modify vacancies notified and any provision of this advertisement in case of any errors and omissions/deviation or to cancel the advertisement and engagement if the circumstances so warrant.
- v) Warning: Selection in the Bureau is free, fair and merit based. Any attempt to influence the selection process detected at any stage is liable to lead to termination of the candidature of service and legal action against the concerned individual will be initiated.
- vi) Any resulting dispute arising out of this advertisement including the engagement process shall be subject to the sole jurisdiction of the Courts situated at Delhi.

21. Submission of Application: Candidates are required to **apply On-line** through BIS website only i.e. www.bis.gov.in. The candidates are required to apply ONLINE from 30.12.2023 till 19.01.2024 (last date) through BIS website. No other means/mode of submission of applications will be accepted under any circumstances. **Applications received after the deadline or missed due to any technical glitches shall not be entertained.** In case of any queries please write to hrd@bis.gov.in.

22. Application fees: No fees are required to be paid by the applicant.

23. Announcements: All further announcements/details pertaining to this process will only be published/provided on BIS website www.bis.gov.in from time to time. Candidates are advised to regularly keep in touch with the authorized BIS website www.bis.gov.in for details and updates.

Note: BIS reserves the right to Revise/Reschedule/Cancel/Suspend the process and/or requirements without assigning any reasons. The decision of BIS shall be final and no appeal shall be entertained.



Annexure-1

Sl No.	Sector	Post Code	No. of Consultants Required	Educational Qualification		Experience in Specialized Field
				Essential	Desirable	
1	Civil Engineering	CE D-1	2	Bachelors degree in Timber Science & Technology/Forestry	Masters degree /Ph. D. in Timber Science & Technology/Forestry	10 years' work experience in Timber and Timber Technology.
		CE D-2	1	Bachelors degree in Civil Engg./Mech engg/Architecture	Masters degree /Ph. D. in Civil Engg./Mech engg/Architecture	10 years' work experience in in the field of doors, windows and fenestration manufacturing/ testing.
		CE D-3	2	Bachelors degree in fire Engg/Civil engg.	Masters degree /Ph. D. in fire Engg/Civil engg.	10 years' work experience in fire engg for design/installation/testing/aud iting of firefighting equipment/ system. Retired Divisional Fire Officer ranked State / Central units are preferred.
		CE D-4	1	Bachelors degree in Metallurgy / Civil Engg/ Structural Engg	Masters degree /Ph.D. in Metallurgy / Civil Engg/ Structural Engg	10 years' work experience in the manufacturing/testing of high tensile bars and wires for prestressed concrete [IS 2090 and IS 1785 (parts 1 and 2)] etc.
		CE D-5	1	Bachelors degree in Chemical/ Polymer Engg/MSc Chemistry	Masters degree /Ph. D. in Chemical/ Polymer Engg/MSc Chemistry	10 years' work experience in the manufacturing/testing of PVC pipes like IS 9271, IS 7834 (parts 1 to 8) etc.
		CE D-6	1	Bachelors degree in Civil Engg./Mech engg/Architecture	Masters degree /Ph. D. in Civil Engg./Architecture	10 years' work experience in the field of manufacturing/ testing of Builder's Hardware Products.
		CE D-7	1	Bachelors degree in Civil Engg/ Chemical engg.	Masters degree /Ph. D. in Civil Engg/ Chemical engg.	10 years' work experience in manufacturing/testing of equipments/ apparatus used for testing cement and concrete
		CE D-8	2	Bachelors degree in Civil Engg	Masters degree /Ph. D. in Civil Engg	10 years' work experience in Construction Practices (Masonry, Plastering, Flooring, Roofing, Painting). . Retired Govt Engineers (Central/ State/ PSU) or Served with Class-1 Contractors are Prefer.
		CE D-9	1	Bachelors degree in Civil Engg	Masters degree /Ph. D. in Civil Engg	10 years' work experience in manufacturing/testing/installa tion of precast concrete products

		CE D-10	1	Bachelors degree in Timber Science & Technology/Forestry/ Agriculture	Masters degree /Ph. D. in Timber Science & Technology/Forestry/ Agriculture	10 years' work experience in Bamboo Technology and Test Methods related to Bamboo Testing
		CE D-11	1	Bachelors degree in Civil Engg/ Mech Engg	Masters degree /Ph. D. in Civil Engg/ Mech Engg	10 years' work experience in manufacturing/ testing/design/installation of various valves for sanitary appliances for water works purposes.
		CE D-12	1	Bachelors degree in Civil Engg/ Msc in Geology	Masters degree /Ph. D. in Civil Engg/ Ph.D. in Geology	10 years' work experience in Laboratory and field testing of soil as per IS 2720 Parts 1 to 41.
2	Chemical	CH D -1	1	Bachelors degree in Ceramic/Chemical Engineering	Masters degree/ Ph. D. in Ceramic/Chemical Engineering	5 years experience in glass container manufacturing industry or research/testing of glass containers.
		CH D -2	1	Bachelors degree in Footwear Engineering/Footwear Technology	Masters degree/ Ph. D. in Footwear Engineering/Footwear Technology	5 years experience in research/testing of footwear and its components
		CH D -3	1	Bachelors degree in Chemical Engineering	Masters degree/ Ph. D. in Chemical Engineering	5 years experience in research/testing of Electroplating and Photographic Chemicals
		CH D -4	1	Bachelors degree in Leather Engineering/Leather Technology	Masters degree/ Ph. D. in Leather Engineering/Leather Technology	5 years experience in leather industry/tannery/manufacturing and finishing industry
		CH D -5	1	Bachelors degree in Environmental Engineering	Masters degree/ Ph. D. in Environmental Engineering	5 years experience in Environmental Management System (ISO 14001) and Sustainability / Environment Reporting or Consulting
		CH D -6	1	Bachelors degree in Chemical/ Mechanical Engineering	Masters degree/ Ph. D. in Chemical/ Mechanical Engineering	5 years experience in pyrotechnic industry
3	Electronics and Information Technology	LIT D -1	1	Bachelors degree in Electronics Engineering/ Instrumentation	Masters degree in Electronics Engineering/ Instrumentation	5 years experience in Electronics/ Instrumentation / Electronics
		LIT D -2	1	Bachelors degree in Electronics Engineering/ Computer Science/ Information Technology	Masters degree in Electronics Engineering/ Computer Science/ Information Technology	5 years experience in Electronics/ Computer Science / Information Technology
		LIT D -3	1	Post Graduate in science	-	5 years experience in Geospatial Information

4	Electrotechnical	ET D-1	2	Bachelors degree in Electrical Engineering	Masters degree/Ph.D. in Electrical Engineering	5 years experience in Lighting industry
		ET D-2	1			5 years experience in Electrical installations
		ET D-3	1			5 years experience in Insulators
		ET D-4	2			5 years experience in Electrical accessories and equipment
5	Food and Agriculture	FA D -1	1	Bachelors degree in relevant engineering discipline such as Dairy Technology/Dairy Engineering/Food process engineering/Technology, etc.	Masters degree in relevant engineering discipline such as Dairy Technology/Dairy Engineering/Food process engineering/Technology, etc.	5 years experience in Animal feed and nutrition sector
		FA D -2	1			5 years experience in Fish aquaculture and fish processing machinery and engineering sector
		FA D -3	1			5 years experience in Oil processing machinery and engineering sector
		FA D -4	1			5 years experience in foodgrains storage
		FA D -5	1			5 years experience in bakery and dough handling sector
		FA D -6	1			5 years experience in Dairy engineering sector
6	Mechanical Engineering	ME D -1	1	Bachelors degree in Mechanical Engineering	Masters degree/Ph.D. in Mechanical Engineering	5 years experience in Gas cylinders
		ME D -2	1			5 years experience in Boilers and Pressure Vessels
		ME D -3	1			5 years experience in Conveyers, Bucket Elevators, Feeders and related Equipment.
		ME D -4	1			5 years experience in Cranes and Lifting
		ME D -5	1			5 years experience in Chemical Process Vessels and Equipment
		ME D -6	1			5 years experience in Gasket and Packing
		ME D -7	1			5 years experience in Material Handling
7	Medical Equipment and Hospital Planning	MH D -1	1	Bachelors degree in Bio-medical Engineering or Biotechnology	Post graduate degree in Bio-medical Engineering or Biotechnology	5 years experience in Medico-electrical industry.
		MH D -2	1			5 years experience in assistive technologies/ products
8	Metallurgical Engineering	MT D -1	1	Bachelors degree in Metallurgical Engineering or Material Science	Masters degree/ Ph.D. in Metallurgical Engineering or Material Science	5 years experience in electroplating and metal finishing technology
		MT D -2	1			5 years experience in copper and copper alloy industry

		MT D -3	1			5 years experience in iron making/ ductile iron pipes/ grey iron casting/ foundries
		MT D -4	1			5 years experience in Welding and its applications
		MT D -5	1			5 years experience in Steel making or thermo-mechanical processing of steels
		MT D -6	1			5 years experience in Steel Tubes, Pipes and Fittings industry
		MT D -7	1			5 years experience in Aluminium and Aluminium product industry
		MT D -8	1			5 years experience in Forgings
		MT D -9	1			5 years experience in raw material Handling of Iron / steel producing industry
9	Petroleum, Coal and Related Products	PC D -1	1	Post Graduate in Organic Chemistry	Ph. D. in organic chemistry	5 years experience in organic chemical industry. Preferably, having experience in standardization.
		PC D -2	1			5 years experience in paints and dyes industry. Preferably, having experience in standardization.
		PC D -3	1	Bachelors degree in Petroleum Technology/Masters degree in Organic Chemistry	Masters degree/Ph.D. degree	5 years experience in petroleum QC lab. Preferably, having experience in standardization.
		PC D -4	1	Bachelors degree in Polymer Technology	Masters degree/Ph.D. degree	5 years experience in adhesive technology. Preferably, having experience in standardization
		PC D -5	1	Bachelors degree in Polymer Technology/ Rubber Technology	Masters degree/Ph.D. degree	5 years experience in rubber technology. Preferably, having experience in standardization
10	Production and General Engineering	PG D -1	1	Bachelors degree in Mechanical Engineering	Masters degree/Ph.D. in Mechanical Engineering	5 years experience in Petroleum volume measurement, calibration of oil tankers and engineering metrology
		PG D -2	1			5 years experience in Machine Tool and Machine Tool Elements industry

		PG D -3	1			5 years experience in Holding Devices industry
		PG D -4	1			5 years experience in Mountaineering Equipment manufacturing
		PG D -5	1			5 years experience in Transmission Devices - Gear industry
		PG D -6	1			5 years experience in Precision Roller Chains industry
		PG D -7	1			5 years experience in Conveyor Belts industry
		PG D -8	1			5 years experience in V-Belts industry
		PG D -9	1			5 years experience in Hand Tool industry
		PG D -10	1			5 years experience in Drilling tools industry
11	Textiles	TX D -1	4	Bachelors degree in Textile Engineering/ Technology	Masters degree/Ph.D. degree in Textile Engineering/ Technology	5 years experience in Hosiery, woven fabrics and/or made-up items
		TX D -2	1	Bachelors degree in Textile Engineering	Masters degree/Ph.D. degree in Textile Engineering/ Technology	5 years experience in Textile Industry specialization in spinning industry.
		TX D -3	1	Bachelors degree in Textile Engineering		5 years experience in lab related to Textile Testing specializing in fiber/yarn testing.
		TX D -4	1	Bachelors degree in Textile Engineering/ Technology		5 years experience in coated/laminated/treated industry.
		TX D -5	1	Bachelors degree in Textile Engineering/ Technology		5 years' experience in woolen/worsted industry.
12	Transport Engineering	TE D -1	2	Bachelors degree in Marine Engineering/Naval Architecture and Shipbuilding/Naval Architecture and Ocean Engineering/ Shipbuilding and Repair	Masters degree/Ph.D. in Marine Engineering/Naval Architecture and Shipbuilding/Naval Architecture and Ocean Engineering/ Shipbuilding and Repair	5 years experience in manufacturing/ fabrication/ standardization/ testing of ship components and parts, testing/ type approval of ships, inland crafts, fishing vessels and standardization/ testing of safety aids.
		TE D -2	2	Bachelors degree in Engineering in Mechanical Engineering/Automobile Engineering	Masters degree/Ph.D. in Mechanical Engineering/Automobile Engineering	5 years experience in Automobile Engineering
		TE D -3	1	Bachelors degree in Electronics Engineering	Masters degree/Ph.D. in Electronics Engineering	5 years experience in Electronics Engineering

		TE D -4	1	Bachelors degree in Mechanical Engineering Engineering/Aerospace Engineering	Masters degree/Ph. D. in Mechanical Engineering Engineering/Aerospace Engineering	5 years experience in Aerospace Engineering
		TE D -5	1	Bachelors degree in Engineering Packaging Technology	Masters degree/Ph. D. in Engineering Packaging Technology	5 years experience in Packaging Industry
13	Water Resources	WR D -1	1	Bachelors degree in Civil Engineering	Masters degree/Ph. D. in Water Resources Engineering	5 years experience in Ground Water
		WR D -2	1			5 years experience in Coastal Zone Water Management
		WR D -3	1			5 years experience in Disaster Mitigation and Management
		WR D -4	1			5 years experience in Hydro Structures Construction, Operation maintenance
		WR D -5	1			5 years experience in Water Resources Management
		WR D -6	1			5 years experience in Environment Impact Assessment
14	Service Sector	SSD -1	1	PG Diploma in Management / MBA / Post Graduate		5 years experience in IT and IT enabled Services
		SSD -2	1	PG Diploma in Management / MBA / Post Graduate	Degree in Computer Science/Engineering	5 years experience in Accounting & Finance Services
		SSD -3	1	PG Diploma in Management / MBA / Post Graduate		5 years experience in Medical Value Travel Services
		SSD -4	1	PG Diploma in Management / MBA / Post Graduate		5 years experience in Education Services
		SSD -5	1	PG Diploma in Management / MBA / Post Graduate		5 years experience in Travel, Tourism, and Hospitality Services
		SSD -6	1	PG Diploma in Management / MBA / Post Graduate		5 years experience in Banking and Financial Services
		SSD -7	1	PG Diploma in Management / MBA / Post Graduate		5 years experience in Media & Entertainment Services
		SSD -8	1	PG Diploma in Management / MBA / Post Graduate		5 years experience in Business Services and Retail, E-Payments and E-Commerce
15	Management and Systems	MS D -1	1	Masters degree in Statistics	Ph. D.	5 years experience in Statistical applications
		MS D -2	1	Bachelors degree in Engineering/Technology	Masters degree in Engineering/Technology	5 years experience in Maintenance Management/Terotechnology
		MS D -3	1	Bachelors degree in Library Science	Masters degree in Library Science	5 years experience in Library Science/ Information Management

		MS D -4	1	B. Tech in Printing Technology	Masters degree in Printing Technology	5 years experience in Printing industry
		MS D -5	1	MBA	-	5 years experience in Disaster Management/ Security Management
16	Ayush	AY D -1	1	BNYS from the recognised University with State Ayush/Central Registration	BNYS with Post Graduation from the recognised University with State Ayush/Central Registration	5 years experience in Naturopathy
		AY D -2	1	BUMS from the recognised University with State Ayush/Central Registration	BUMS with Post Graduation from the recognised University with State Ayush/Central Registration	5 years experience in Unani
		AY D -3	1	BSMS from the recognised University with State Ayush/Central Registration	BSMS with Post Graduation from the recognised University with State Ayush/Central Registration	5 years experience in Siddha
		AY D -4	1	BHMS from the recognised University with State Ayush/Central Registration	BHMS with Post Graduation from the recognised University with State Ayush/Central Registration	5 years experience in Homoeopathy