

BUREAU OF INDIAN STANDARDS Ministry of Consumer Affairs, Food & Public Distribution (Department of Consumer Affairs), Govt. of India

Manak Bhawan, 9 Bahadur Shah Zafar Marg, New Delhi-110002



Advertisement No. 04 (Consultant)-(SCMD)/2024/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:
 - ✓ 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 Government 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.
 - ✓ In addition to the above, the consultants may be required to do any related work as assigned from time to time.
- 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. Wherever the number of applications is large, the shortlisting of the candidates may be done based on the marks obtained in essential qualification or meeting desirable qualification etc. 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 ₹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 **with working**. However, in case the officer wishes to resign, he/she will have to give 30 days' advance notice **with working** 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 Consultant, 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

- a. 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.
- b. 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.

- c. Candidate should note that their candidature at all stages of engagement is purely on contract basis.
- d. 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.
- e. 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 may be initiated.
- f. 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 07.09.2024 till 27.09.2024 (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 **consultant.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.

Date: 07.09.2024

Head (HRD)

Place: New Delhi

Bureau of Indian Standards

Annexure-I

The Sector and Post-wise Essential qualification, desirable qualification and Minimum experience requirements are tabulated below. In addition to the requirements given below, candidates are expected to have proficient knowledge of office IT tools like MS Word, Excel & Powerpoint, etc. and have fluency in written and oral communication.

| Sl. No. | Sector | Code con ar req | No. of consult ants require | Educational Qualification | | Minimum Experience required |
|------------|----------------------|-----------------------|-----------------------------|--|---|--|
| | | | d | Essential | Desirable | |
| 1 | Ayush | AYD-1 | 1 | BUMS from the recognised University with State Ayush/ Central Registration | Post-Graduation in concerned subject | 2 year experience in Recognised College/ Hospital/ Research Institution |
| | | AYD-2 | 1 | BSMS from the recognised University with State Ayush/ Central Registration | Post-Graduation in concerned subject | 2 year experience in Recognised College/ Hospital/ Research Institution |
| 2 | Civil Engineering | CED-1 | 1 | Bachelor's in Civil Engineering/Chemistry | Master's in Civil Engineering/ Chemistry | 2 year experience in the testing of hydraulic cement and concrete |
| | | CED-2 | 1 | Bachelor's in Civil Engineering/Chemistry | Master's in Civil Engineering/ Chemistry | 2 year experience in the field of lime and gypsum |
| | | CED-3 | 1 | Bachelor's in Civil Engineering/Chemistry | Master's in Civil Engineering/ Chemistry | 2 year experience in the field of waterproofing and damp- proofing |
| | | CED-4 | 1 | Bachelor's in Civil Engineering | Master's in Civil Engineering/ Construction Management | 2 year experience and having site expertise in the measurement of civil engineering works |
| | | CED-5 | 1 | Bachelor's degree in fire Engg/Civil Engg. | Master's degree in fire Engg/Civil Engg. | 3 year experience in installation/testing of firefighting equipment/ system |
| | | CED-6 | 1 | Bachelor's degree in Civil Engineering | Master's degree in Structural Engineering | 2 year experience in the field of Design and construction of steel structures |
| | | CED-7 | 1 | Bachelor's degree in Civil Engineering | Master's degree in Geotechnical Engineering | 3 year experience in the field of geotechnical engineering |
| | | CED-8 | 1 | Bachelor's degree in Civil Engineering | Master's degree | 2 year experience in the field of cement and concrete products |
| | | CED-9 | 1 | Bachelor's degree in Civil Engineering | Master's degree | 2 year experience in the field of earthquake engineering and structural dynamics |
| | | CED-10 | 1 | Bachelor's degree in Civil Engineering | Master's in Civil Engineering/ Geotechnical Engineering | 2 year experience in the field of construction practices and soil/ geotechnical engineering |
| | | CED-11 | 1 | Master of Planning/ Town Planning/ Urban planning | Degree in Civil Engg /Architecture | 3 year experience as Town Planner and having practical experience |
| | | CED-12 | 1 | Bachelor's in Civil Engineering | Master's degree in Civil engineering | 2 year experience in the field of Plastic piping systems, pipes, fittings and auxiliaries intended for the transport of fluids |
| 3 | Chemical | CHD-1 | 1 | B. Tech or M.Sc in Paper Technology or, | - | 2 year experience in paper industry or research/ academic institute |
| | | | | M. Tech in Paper Technology or, | | |
| | | | | Ph. D. in paper technology | | |

| | | CHD-2 | 1 | B. Tech in Paint Technology | M. Tech or Ph. D in Paint Technology | 2 year experience in Paint Industry |
|---|-----------------------------------|--------|----|--|--|--|
| | | CHD-3 | 1 | B. Tech in Chemical Engineering/ Industrial Safety or, M. Tech in Chemical | - | 2 year experience in Chemical Industry/ R&D / Academia |
| | | | | Engineering/ Industrial Safety | | |
| | | CHD-4 | 1 | B. Tech in Chemical Engineering/Mechanical Engineering or MSc in chemistry | - | 5 year experience in Chemical Engineering/ mechanical Engineering |
| | | CHD-5 | 1 | B. Tech. or M. Tech in oil technology | - | 2 year in soaps or detergent industry or research / academic institute |
| | | CHD-6 | 1 | B. Tech in Chemical Engineering or MSc in Chemistry or, M. Tech in Chemical | - | 2 year experience in Chemical Industry, R&D, Academia |
| | | | | Engineering or MSc in Chemistry | | |
| | | CHD-7 | 1 | B. Tech in Leather Technology or, M. Tech in Leather | - | 2 year experience in Leather Industry, R&D, Academia |
| 4 | Food & | FAD-1 | 3 | Technology Bachelor's Degree in | Ph. D in relevant | 3 year experience in |
| | Agriculture | | J | Agriculture with Master's Degree in any of the following disciplines: a) Agronomy; b) Soil Sciences | agricultural discipline | agricultural research and practices in Agricultural Research Institutes or Universities or Krishi Vigyan Kendras |
| | | FAD-2 | 3 | Bachelor's Degree in Agriculture Engineering with Master's Degree in Food Process Engineering or Farm Machinery or Soil and Water Conservation Engineering or in the disciplines related to agricultural engineering | Ph. D in relevant discipline of agricultural engineering | 3 year experience in agricultural research or agricultural equipment manufacturing in Agricultural Research Institutes or Universities or Krishi Vigyan Kendras or industry. |
| 5 | Electrotech nical | ETD-1 | 10 | B.E/B.Tech in Electrical Engineering | MBA , Should be conversant with Electrotechnology | 2 year of experience in the Electrical Engineering sector |
| 6 | Electronics and Information | LITD-1 | 1 | Post Graduate in Geomatics/ Geospatial Information | | 2 year experience in Geomatics/ Geospatial Information |
| | Technology | LITD-2 | 4 | Bachelor's degree in Computer Science/ Information Technology | Master's degree in Computer Science/ Information Technology | 3 year experience in the field of Computer Science / Information Technology |
| | | LITD-3 | 3 | Bachelor's degree in Electronics/ Electronics & Communication/ Electronics & Instrumentation/ Electronics & Electrical | Master's degree in Electronics/ Electronics & Communication/ Electronics & Instrumentation/ Electronics & Electrical | 3 year experience in the field of Electronics/ Electronics & Communication/ Electronics & Instrumentation/ Electronics & Electrical |
| 7 | Mechanical Engineering | MED-1 | 1 | Graduate in Mechanical engineering | Master's in Mechanical Engg. or production Engg. | 2 year experience of industry or quality assurance in Earthmoving machinery and material handling sector |
| | | MED-2 | 1 | Graduate in Mechanical engineering | Master's in Mechanical Engg. Sector | 2 year experience of industry or quality assurance in Boilers and Pressure Vessels sector |
| | | MED-3 | 1 | Graduate in Mechanical engineering | Master's in Mechanical Engineering | 2 year experience of industry or quality assurance in Refrigeration and Air Conditioning/ Chemical Plants and Hand-pumps Sector |

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| | | MED-4 | 1 | Graduate in Mechanical engineering | Master's in Mechanical Engineering | 2 year experience of industry or quality assurance in Mining sector |
| | | MED-5 | 1 | Graduate in Mechanical engineering | Master's in Mechanical Engineering | 2 year experience of industry or quality assurance in Gas Burning Appliances/ Security equipment/ Wire Ropes sector |
| 8 | Medical Equipment and | MHD-1 | 3 | B Tech. or BE in Bio- medical Engineering | M Tech or ME in Bio- medical Engineering | 2 year of post-qualification experience in medical devices industry/ health care sector |
| | Hospital Planning | MHD-2 | 1 | B Tech. or BE in Bio- medical Engineering | M Tech. or ME in Bio- medical Engineering | 2 year of post-qualification experience in advanced surgical devices or in-vitro diagnostic industry |
| | | MHD-3 | 1 | B Tech. or BE in Biotechnology | M Tech. or ME in Biotechnology. | 2 year of post-qualification experience in medical devices industry/ health care sector |
| | | MHD-4 | 1 | Bachelor's degree in Engineering/Applied sciences field | Master's degree in Healthcare Informatics | 2 year of post-qualification experience in informatics sector |
| 9 | Managemen t and | MSD-1 | 1 | MSc Statistic | Ph. D in Statistics | 3 year in industry or research/academic institute |
| | Systems | MSD-2 | 1 | B. Tech in Printing Technology | M. Tech in Printing Technology | 3 year in printing industry or research/academic institute |
| 10 | Metallurgic al Engineering | MTD-1 | 1 | Bachelor's Degree in Metallurgical Engineering and/or Materials Science Engineering and Technology or equivalent | Master's degree | 3 year in industry /academia/R&D/Quality control/SDO related to alloy steels/forgings |
| | | MTD-2 | 1 | Bachelor's Degree in Metallurgical Engineering and/or Materials Science Engineering and Technology or equivalent | Master's degree | 3 year in industry /academia/ R&D/ Quality control/ SDO related to wrought steels |
| | | MTD-3 | 1 | Bachelor's Degree in Metallurgical Engineering and/or Materials Science Engineering and Technology or equivalent | Master's degree | 3 year in industry/ academia/ R&D/ Quality control/SDO related to copper and copper alloys |
| | | MTD-4 | 1 | Bachelor's Degree in Metallurgical Engineering and/or Materials Science Engineering and Technology or equivalent | Master's degree | 3 year in industry/academia /R&D /Quality control/ SDO related to aluminium and aluminium alloys |
| | | MTD-5 | 1 | Bachelor's Degree in Metallurgical Engineering and/or Materials Science Engineering and Technology or equivalent | Master's degree | 3 year in industry/ academia/ R&D/ Quality control/SDO related to welding |
| | | MTD-6 | 1 | Bachelor's or Master's Degree in Metallurgical Engineering and/or Materials Science Engineering and Technology OR Master's in Corrosion Science and Engineering OR Master's in Chemical and Electrochemical Engineering | Specialization in Corrosion prevention techniques | 3 year in industry/ academia/ R&D/ Quality control /SDO related to corrosion protection of metals |
| 11 | Petroleum, Coal and | PCD-1 | 1 | Master's degree in Organic Chemistry | Ph. D. in Organic Chemistry | 2 year experience in paints and dyes industry. |
| | Related Products | PCD-2 | 1 | Bachelor's degree in Petroleum Technology/ Master's degree in Organic Chemistry | Master's degree/ Ph.D. degree | 2 year experience in petroleum QC lab. |
| | | PCD-3 | 1 | Bachelor's degree in Petroleum Technology/ Master's degree in | Master's degree/ Ph.D. degree | 2 year experience in lubrication technology sector. |

| | 1 | I | | Tribology/Lubrication | <u> </u> | T |
|----|--|-------|---|--|--|--|
| | | | | Technology | | |
| | | PCD-4 | 1 | Bachelor's degree in Polymer Technology | Master's degree/ Ph.D. degree | 2 year experience in adhesive technology sector. |
| | | PCD-5 | 1 | Bachelor's degree in Polymer Technology/ Rubber Technology | Master's degree/ Ph.D. degree | 2 year experience in fields related to rubber technology. |
| | | PCD-6 | 1 | Master's degree in Organic Chemistry | Ph. D. in Organic Chemistry | 2 year experience in fields related to organic chemistry |
| 12 | Production and General Engineering | PGD-1 | 1 | B. Tech in Mechanical/ Production Engineering/ Industrial engineering | M. Tech. | 2 year experience in the field of Sports Goods Manufacturing and Testing |
| | | PGD-2 | 1 | B. Tech in Mechanical/ Production Engineering | M. Tech. | 2 year experience in field related to Gauges and GPS measuring instruments |
| | | PGD-3 | 1 | B. Tech in Mechanical/ Production Engineering | M. Tech. | 2 year experience in field related to Cutting Tools |
| | | PGD-4 | 1 | B. Tech in Mechanical/ Production Engineering/ Industrial engineering/ Metallurgy | M. Tech. | 2 year experience in fields related to Machine Tools, Machine Tools Elements and Holding Devices |
| | | PGD-5 | 1 | Graduation in any Engineering discipline | M. Tech./ MBA/ PG Diploma in engineering or data Analytics | 2 year Experience in laboratory or measuring equipment manufacturing Industry, calibration of lab equipment. |
| | | PGD-6 | 1 | B. Tech in Mechanical/ Production Engineering/ Industrial engineering | M. Tech./ MBA/ PG Diploma in engineering or data Analytics | 2 year Experience in The Field of Conveyor |
| 13 | Service Sector | SSD-1 | 1 | Graduate in Mass Communication and Media or Mass Communication and Entertainment | Post Graduate in Mass Communication and Media or Mass Communication and Entertainment | 2 year experience in the field of Mass Communication and Media or Mass Communication and Entertainment |
| | | SSD-2 | 1 | Graduate in 'Travel and Tourism Management' and Certification Course in 'Medical Tourism' | Post Graduate in 'Travel and Tourism Management' and Diploma or Certification Course in 'Medical Tourism' to be given preference | 2 year experience in the field of 'Travel and Tourism Management' or 'Medical Tourism' |
| | | SSD-3 | 1 | Bachelor's or Master's Degree in Finance or economics. | Experience in banking technology, investment, insurance and Information Technology systems. | 2 year experience in the field of banking technology and Information Technology systems. |
| | | SSD-4 | 1 | Master's Degree in Education or Education Management | Experience in education management, pedagogy, campus facility management, National Education Policy 2020 | 2 year experience in the field of education management, pedagogy |
| 14 | Textile Textile | TXD-1 | 2 | Bachelor's degree in Textile Engineering/ Technology | Master's degree/Ph. D in Textile Engineering/ Technology | 2 year experience in the field of woven fabric, Made-up garments or apparel items |
| | | TXD-2 | 1 | Bachelor's degree in Textile Engineering/ Technology | Master's degree/Ph. D in Textile Engineering/ Technology | 2 year experience in Physical testing of fibre, yarns and fabrics. |
| 15 | Transport Engineering | TED-1 | 1 | B. Tech/BE (Aerospace/ Aeronautical Engg) | M. Tech /M.E. | 2 year experience in the field related to Aerospace and UAV |
| | | TED-2 | 1 | B. Tech /BE (Marine Engg/Naval Archtect/ Ocean) | M. Tech /M.E. | 2 year experience in the field related to Shipbuilding and Marine Safety |
| | | TED-3 | 1 | B. Tech /BE (Mechanical/ Automobile Engg) | M. Tech /M.E. | 2 year experience in the field related to Alternate Fuel Transportation |
| | | TED-4 | 1 | B. Tech /BE (ECE/ Electronics and Instrumentation) | M. Tech /M.E. | 2 year experience in the field related to Intelligent Transport System |
| | | TED-5 | 2 | B. Tech/ BE (Mechanical/ Automobile Engg) | M. Tech /M.E. | 2 year experience in the field related to Conventional Automotive |

| 16 | Water Resources | WRD-1 | 1 | B. Tech in Civil Engineering | Master's in Water Resources or relevant field | 2 year expertise in handling water resources projects on Dams/ embankements |
|----|---------------------------|-------|---|--|---|---|
| | | WRD-2 | 1 | B. Tech in Civil Engineering | Master's in Water Resources or relevant field | Have 2 years expertise in handling Irrigation projects on Canals |
| 17 | Environmen t & Ecology | EED-1 | 4 | B. Tech /B. E in Environment Engineering/Civil Engineering or M.Sc. in Environmental Sciences or, M. Tech /M. E in Environment Engineering/Civil Engineering or Ph. D. in Environmental Sciences | - | 2 year experience in any field of environment management |
| | | EED-2 | 2 | Master's Degree in Botany/ Zoology/ Forestry/ Life Science/ Agriculture/ Environmental Sciences Or, Ph. D. in Botany/ Zoology/ Forestry/ Life Science/ Agriculture/ Environmental Sciences | - | 2 year experience in any field of environment management |