**Invitation to Join NSC Experts’ Panel**

The National Safety Council (NSC) invites applications from experienced professionals in the field of Ergonomics and Industrial Hygiene to join its esteemed experts’ panel.

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|  | **Ergonomical Expert** | **Industrial Hygienist Expert** |
| **Educational Background:** | * Graduate/Postgraduate degree in Ergonomics / Occupational Health / Industrial Engineering / Physiotherapy / Occupational Safety or related field.
* Additional certification in Ergonomic assessment tools preferred.
 | * Graduate/Postgraduate degree in Industrial Hygiene / Occupational Health / Environmental Science / Chemistry / Toxicology or related field.
* Certification/Diploma in Industrial Hygiene from recognized institutes desirable
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| **Professional Experience** | * Minimum 15 years of professional experience in ergonomics, workplace assessment, and human factor studies.
* Experience in conducting workplace ergonomic audits, workstation design evaluation, and preventive ergonomic interventions in industrial sectors.
 | * Minimum 15 years of professional experience in occupational health, industrial hygiene, and workplace hazard monitoring.
* Experience in exposure assessment, workplace monitoring of dust, fumes, gases, noise, heat, and chemical agents.
* Hands-on experience in handling and calibrating occupational hygiene instruments.
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| **Skill Set:** | * + Proficiency in basic computer skills for report writing, presentations, etc.
	+ Comprehensive knowledge of ergonomics and its standards, including:
		- RULA (Rapid Upper Limb Assessment)
		- REBA (Rapid Entire Body Assessment)
		- ROSA (Rapid Office Strain Assessment)
		- Relevant Indian Standards (IS codes related to ergonomics and occupational health).
		- ISO 9241: Ergonomics of human-system interaction.
		- OSHA Ergonomics Guidelines: For workplace ergonomics and MSD prevention.
		- NIOSH Guidelines: For ergonomic risk assessment and MSD prevention.
		- Ability to conduct ergonomic risk assessments and recommend corrective /preventive actions.
* Strong communication and training skills for awareness programs.
 | * Proficiency in basic computer skills for report writing, data analysis, and presentations.
* Comprehensive knowledge of occupational exposure limits (OELs), Threshold Limit Values (TLVs), and Indian statutory requirements (Factories Act, Factories Rules, OSHA/ACGIH guidelines).
* Expertise in:
* Air and noise monitoring
* Heat stress evaluation
* Chemical and biological hazard assessment
* Ventilation and control measures
* Personal monitoring
* Illumination monitoring
* Familiarity with relevant Indian Standards and International Guidelines (e.g., ACGIH, OSHA, NIOSH, ISO).
* Ability to prepare industrial hygiene reports and provide recommendations for exposure reduction.
* Strong communication skills for training and awareness programs.
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| **Scope of engagement** | * Conduct ergonomic surveys, risk assessments, and workstation evaluations.
* Provide recommendations for ergonomic improvements in manufacturing, office, and service sectors.
* Support in accident/incident investigations with ergonomic input.
* Conduct training programs on ergonomics awareness and best practices.
* Assist industries in compliance with ergonomic standards under Indian regulations and NSC guidelines.
* Provide expert input in Safety Audits and Safety Rating services offered by NSC.
 | * Conduct workplace exposure monitoring (airborne contaminants, noise, heat, radiation, etc.).
* Recommend engineering and administrative control measures for hazard reduction.
* Support industries in compliance with statutory occupational health and safety requirements.
* Provide input in health risk assessments and chemical safety audits.
* Assist in developing Industrial Hygiene programs and sampling strategies.
* Deliver training sessions on industrial hygiene and workplace health practices.
* Provide expert support in NSC’s Safety Audits, Risk Assessments, and Safety Rating systems.
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**Important Notes:**

1. Applicants currently employed in an organization must provide an approval letter from their employer to participate in NSC assignments.
2. The selected experts are required to enroll for NSC Membership.
3. The expert will work under the guidance of the Director General, NSC.
4. Suitable compensation/honorarium per assignment will be provided as per NSC rules.

**Send your application with duly filled and signed copy of the CV as per given format on:** **safetyaudit@nsc.org.in** **/** **mahendrasingh@nsc.org.in** / **avhotkar@nsc.org.in**

**Personal Information**

1. Name :

Latest

Photograph

2. Father/Husband Name :

3. Date of Birth and Age :

4. Permanent Address :

5. Current Location /Address for Correspondence

6. Mobile No.:-

7. E-mail:- PAN No.:-

8. Adhaar No.:-

9. Educational Qualification: (Attach Certified copies)

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| Sr. No.  | Degree / Diploma / other Qualification | College /Institution /University  | Year of completion |
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10. Technical Qualification in Safety: (Attach certified copies)

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| --- | --- | --- | --- |
| Sr. No.  | Degree / Diploma / other Qualification | College /Institution /University  | Year of completion |
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11. Certifications: (Attach certified copies)

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| --- | --- | --- | --- | --- |
| Sr. No.  | Course Name  | Institute  | Certificate No.  | Validity |
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12. Work Experience (Attach certified copies)

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| --- | --- | --- | --- | --- |
| Sr. No.  | Employment Date  | Name of Employer  | Designation  | Nature of work |
|  | From To |  |  |  |
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13. Area of competency/ core Area : -

14. Details of the assignments conducted:-

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| Sr. No  | Name of the organization | Subject/Topics  | Duration |
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15. Special achievement if any in ergonomic / industrial hygiene fields: -

16. NSC Membership No./ Any other membership :-

**DECLARATION**

I hereby declare that all information provided in this annexure is true and correct to the best of my knowledge. If empanelled as an expert with NSC, I agree to abide by and uphold the high standard of professional ethics in discharge of my duties as a NSC expert.

Date:- Signature of the Applicant:

Place:- Full Name: