

विद्युत शक्ति का उपयोग करके  
आवृत्ति 50/60 HZ पर चलने वाली  
LABOUR DEPARTMENT HARYANA  
विद्युत उपकरणों का परीक्षण  
शुद्ध, हानिरहित और सही

Applications are invited for  
recognition as a

## Competent Person



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# LABOUR DEPARTMENT, HARYANA

## CHIEF INSPECTOR OF FACTORIES, HARYANA

S.C.O.-82-83, Sector 17-C, CHANDIGARH, Ph 0172-2702918

invites applications for

### **Recognition**

as a

### **"Competent Person"**

under section 2(ca) and 112 of the Factories Act, 1948

read with Rule 2-A of the Punjab Factory Rules, 1952, for the purposes of carrying out tests, examinations and certification of buildings, hoists and lifts, lifting machines and lifting tackles, pressure plants, dust extraction systems etc.

The eligible persons having qualification and experience as prescribed under Rule should submit their applications in the format as prescribed under Rule 2-A of the Punjab Factory Rules, 1952, complete in all respect so as to reach by 9<sup>th</sup> February, 2010 upto 4.00 p.m. on the above cited address. Applications not in the prescribed proforma or incomplete in any respect or received after due date will be summarily rejected. Written test/Interview will be held on 17<sup>th</sup> February, 2010 at 11.00 a.m. in the office of the Labour Commissioner-cum-Chief Inspector of Factories, Haryana, Chandigarh for fresh applicants and competent persons whose written test was not taken for 2009 and only interview for competent persons whose written test was taken for 2009. The persons whose competency certificates have been revoked are ineligible.

SATWANTI AHLAWAT, I.A.S.  
Labour Commissioner-cum-Chief Inspector of  
Factories, Haryana, Chandigarh

**FORM OF APPLICATION FOR GRANT OF CERTIFICATE OF COMPETENCY TO A PERSON  
UNDER SUB-RULE (1) OF RULE 2-A**

1. Name
2. Date of Birth
3. Name of the Organisation  
(If not self-employed)
4. Designation
5. Educational qualifications  
(copies of testimonials to be attached)
6. Details of professional experience  
(In chronological order)

Name of the Organisation	Period of Service	Designation	Area of Responsibility
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7. Membership, if any, of professional bodies.
8. (I) Details of facilities (examination, testing, etc.) at his disposal.  
(ii) Arrangements for calibrating and maintaining the accuracy of these facilities.
9. Purpose for which competency certificate is sought (section or sections of the Act should be stated).
10. Whether the applicant has been declared as a competent person under any statute, (if so, the details).
11. Any other relevant information.
12. Declaration by the applicant.

I ..... hereby declare that the information furnished above is true, I undertake—

(a) that in the event of any change in the facilities at my disposal (either addition or deletion) or my leaving the aforesaid organisation, I will promptly inform the Chief Inspector,

(b) to maintain the facilities in good working order, calibrated periodically as per manufacturer's instructions or as per National Standards; and

(c) to fulfil and abide by all the conditions stipulated in the certificate of competency and instructions issued by the Chief Inspector from time to time.

Place & Date

Signature of the applicant

**DECLARATION BY THE INSTITUTION (IF EMPLOYED)**

I, ..... certify that Shri ..... whose details are furnished above is in our employment and nominate him on behalf of the organisation for the purposes of being declared as a Competent Person under the Act. I also undertake that I will—

(a) notify the Chief Inspector in case the competent person leaves our employment;

(b) provide and maintain in good order all facilities at his disposal as mentioned above;

(c) notify the Chief Inspector any change in the facilities (either addition or deletion).

Date.....

Signature.....  
Designation.....  
Telephone No. ....  
Official seal

**FORM OF APPLICATION FOR GRANT OF CERTIFICATE OF COMPETENCY TO AN INSTITUTION**

**UNDER SUB-RULE (2) OF RULE 2-A:**

1. Name and full address of the organisation.....
2. Organisation's status .....  
(Specify whether Government, Autonomous, Cooperative, Corporate or Private).
3. Whether the organisation has been declared as a Competent Person under this or any other statute. If so, give details. ....  
.....  
.....
4. Purpose for which competency certificate is sought (specify section(s) of the Act)  
.....
5. Particulars of persons employed and possessing qualifications and experience as set out in Schedule annexed to sub-rule (1) of Rule 2A.

Serial No.	Name and Designation	Qualification	Experience	Section (s) and the Rules under which competency is sought for
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- 1.
- 2.
5. Details of facilities (relevant to item 3 above) and arrangements made for their maintenance and periodical calibration.
6. Any other relevant information.
7. Declaration:  
I,..... hereby, on behalf of .....certify the details furnished above are correct to the best of my knowledge, I undertake to—
  1. maintain the facilities in good working order, calibrated periodically as per manufacturers instructions or as per National Standards; and
  2. to fulfil and abide by all the conditions stipulated in the certificate of competency and instructions issued by the Chief Inspector from time to time.

Signature of Head of the Institution or of the person  
authorised to sign on his behalf

Place and Date.....

Designation.....

**2-A. COMPETENT PERSON** (*sections 2 and 112*).—(1) The Chief Inspector may recognise any person as a ‘Competent Person’ within such area and for such period as may be specified for the purposes of carrying out tests, examinations, inspections and certification for such buildings, dangerous machinery, hoists and lifts, lifting machines and lifting tackles, pressure plant, confined space, ventilation system and such other process or plant and equipment as stipulated in the Act and the Rules made thereunder, located in a factory, if such a person possesses the qualifications, experience and other requirements as set out in the schedule annexed to this Rule:

*Provided that the Chief Inspector may relax the requirements of qualifications in respect of a Competent Person, if such a person is exceptionally experienced and knowledgeable, but not the requirements in respect of the facilities at his command:*

*Provided further that where it is proposed to recognise a person employed under the Chief Inspector as a ‘Competent Person’, concurrence of the State Government shall be taken and such a person after being so recognised, shall not have powers of an ‘Inspector’.*

*Provided further that the ‘Competent Person’ recognised under this provision shall not be above the age of 62 years and shall be physically fit for the purpose of carrying out the tests, examination and inspection.*

(2) The Chief Inspector may recognise an institution of repute, having persons possessing qualifications and experience as set out in the schedule annexed to sub- rule (1) for the purposes of carrying out tests, examinations, inspections and certification for buildings, dangerous machinery, hoists and lifts, lifting machines and lifting tackles, pressure plant, confined space, ventilation system and such other process or plant and equipment as stipulated in the Act and the Rules made thereunder, as Competent Person within such area and for such period as may be specified.

(3) The Chief Inspector on receipt of an application in the prescribed form from a person or an institution intending to be recognised as a ‘Competent Person’ for the purposes of this Act and the Rules made thereunder, shall register such application and within a period of 60 days of the date of receipt of application and after having satisfied himself as regards competence and facilities available at the disposal of the applicant either recognise the applicant as a ‘Competent Person’ and issue a certificate of competency in the prescribed form or reject the application specifying the reasons thereof.

(4) The Chief Inspector may, after giving an opportunity to the competent person of being heard, revoke the certificate of competency,

(i) If he has reason to believe that a competent person—

(a) has violated any condition stipulated in the certificate of competency, or

(b) has carried out a test, examination and inspection or has acted in a manner inconsistent with the intent or the purpose of this Act or the Rules made thereunder; or has omitted to act as required under the Act and the Rules made thereunder;

(ii) **Explanation:** For any other reason to be recorded in writing. For the purpose of this rule an institution includes an organisation.

(5) The Chief Inspector may, for reasons to be recorded in writing, require recertification of lifting machinery, Lifting tackles, pressure plant or ventilation system as the case may be, which has been certified by a competent person outside the state.

**Qualification, Experience and Facilities required under various section of the Factories Act,  
1948 as prescribed in the Schedule appended with Rule 2-A of the Punjab Factory Rules, 1952.**

<b>S.N.</b>	<b>Section or Rules under which competency is recognized</b>	<b>Qualification Required</b>	<b>Experience for the purpose</b>	<b>Facilities at his command</b>
1	Rules made under Section 112-Certificate of stability for buildings	Degree in Civil or Structural Engineering; or equivalent	<ul style="list-style-type: none"> <li>i) A minimum of 10 years experience in the design of construction or testing or repairs of structures;</li> <li>ii) Knowledge of non-destructive testing, various codes of practices that are current and the effect of the vibrations and natural forces on the stability of the building; and</li> <li>iii) Ability to arrive at a reliable conclusion with regard to the safety of the structure of the building.</li> </ul>	
2	Section 21(2) Dangerous Machines	Degree in Electrical or Mechanical or Textile Engineering or equivalent	<ul style="list-style-type: none"> <li>i) A minimum of 7 years experience in <ul style="list-style-type: none"> <li>a) design or operation or maintenance; or</li> <li>b) testing examination and inspection of relevant machinery, their guards safety devices and appliances</li> </ul> </li> <li>ii) He shall <ul style="list-style-type: none"> <li>a) be conversant with safety devices and their proper functioning</li> <li>b) be able to identify defects and any other cause leading to failure; and</li> <li>c) have ability to arrive at a reliable conclusion with regard to the proper functioning of the safety devices and appliances and machine guards.</li> </ul> </li> </ul>	Gauges for measurement; instruments for measurement of speed and any other equipment or device to determine the safety in the use of the dangerous machines.

3	Section 28 Lifts and Hoists	A degree in Electrical and / or Mechanical Engineering or its equivalent.	<ul style="list-style-type: none"> <li>i) A minimum experience of 7 years in <ul style="list-style-type: none"> <li>a) design or erection or maintenance; or</li> <li>b) Inspection and test procedure of lifts and hoist;</li> </ul> </li> <li>(ii) he shall be <ul style="list-style-type: none"> <li>a) conversant with relevant codes of practice and test procedures that are current;</li> <li>b) Conversant with other statutory requirements covering the safety of hoist and lifts,</li> <li>c) able to identify defects and arrive at a reliable conclusion with regard to the safety of hoists and lifts.</li> </ul> </li> </ul>	Facilities for load testing, tensile testing gauges, equipments/ gadgets for measurement and any other equipment required for determining the safe working conditions of hoists and lifts.
4	Section 29 Lifting Machinery and Lifting Tackles	Degree in Mechanical or Electrical or Metallurgical Engineering or its equivalent	<ul style="list-style-type: none"> <li>i) A minimum experience of 7 years in <ul style="list-style-type: none"> <li>a) design or erection or maintenance, or</li> <li>b) testing, examination and inspection, of lifting machinery, chains, ropes and lifting tackles.</li> </ul> </li> <li>ii) he shall be <ul style="list-style-type: none"> <li>a) Conversant with the relevant codes of practices and test procedure that are correct</li> <li>b) Conversant with structure mechanics and metallurgy of the material of construction.</li> <li>c) Conversant with heat treatment/ stress relieving techniques as applicable to stress bearing component and parts of lifting</li> </ul> </li> </ul>	Facilities for load testing, tensile testing, heat treatment, equipment/ gadget for measurement, gauges and such other equipment to determine the safe working condition of the lifting machinery and lifting tackle

			<ul style="list-style-type: none"> <li>machinery and lifting tackles;</li> <li>d) capable of identifying defects and arriving at a reliable conclusion with regard to safety of lifting machinery, chains, ropes and lifting tackles.</li> </ul>	
5	Section 31 Pressure Plant	Degree in Chemical or Electrical or Metallurgical or Mechanical Engineering or its equivalent	<ul style="list-style-type: none"> <li>i) A minimum experience of 10 years in           <ul style="list-style-type: none"> <li>a) design or erection or maintenance or</li> <li>b) testing, examination and inspection, of pressure plants</li> </ul> </li> <li>ii) He shall be           <ul style="list-style-type: none"> <li>a) Conversant with the relevant codes of practices and test procedure relating to pressure vessels.</li> <li>b) Conversant with statutory requirement concerning the safety of unfired pressure vessels and equipments operating under pressure</li> <li>c) Conversant with non-destructive testing techniques as are applicable to pressure vessels</li> <li>d) able to identify defects and arrive at a reliable conclusion with regard to the safety pressure vessels.</li> </ul> </li> </ul>	<p>Facilities for carrying out hydraulic test, non destructive test, gauges, equipment/gadgets for measurement and any other equipment or gauges to determine the safety in the use of pressure vessels.</p>

6	Section 36 Precautions against dangerous fumes	Master's Degree in Chemistry or a degree in Chemical Engineering	<ul style="list-style-type: none"> <li>i) A minimum experience of 7 years experience in collection and analysis of environmental samples calibration of monitoring equipments;</li> <li>ii) He shall <ul style="list-style-type: none"> <li>a) Be conversant with hazardous properties of chemicals and their permissible limit values</li> <li>b) Be conversant with current techniques of samplings and analyses of environmental contaminants and</li> <li>c) be able to arrive at a reliable conclusion as regard the safety in respect of entering and carrying out hot work.</li> </ul> </li> </ul>	Meters, instruments and devices duly calibrated and certified for carrying out the tests and certification of safety in working in confined spaces.
7	Ventilation systems as required under various schedules framed under Sec 87, such as schedules on <ul style="list-style-type: none"> <li>i) grinding or glazing metals and processes incidental thereto.</li> <li>ii) Cleaning or smoothing, roughening etc. of articles, by a jet and metal shot, or grit, or other abrasive propelled by a blast of compressed air or steam,.</li> <li>iii) Handling and processing of asbestos.</li> <li>iv) Manufacture of Rayon by viscose process</li> <li>v) Foundry operations</li> </ul>	Degree in Mechanical or Electrical Engineering or equivalent	<ul style="list-style-type: none"> <li>i) A minimum of 7 years in the design, fabrication, installation testing of ventilation system and systems used for extraction and collection of dusts, fumes and vapours and other ancillary equipment.</li> <li>ii) He shall be conversant with relevant codes of practice and tests procedures that are current in respect of ventilation and extraction system for fumes and be able to arrive at a reliable conclusion with regard to effectiveness of the system</li> </ul>	Facilities for testing the ventilation systems, instruments and gauges for testing the effectiveness of the extraction systems for dusts, vapours and fumes and any other equipment needed for determining the efficiency and adequacy of these systems. He shall have the assistance of a suitable qualified technical person who can come to a reasonable conclusion as to the adequacy of the system.