

# FORM XXII

## REGISTER OF PERSONS ENGAGED IN CONNECTION WITH INSECTICIDES AND THEIR PERIODICAL MEDICAL EXAMINATION FOR THE YEAR 20\_\_

[Rule 37]

Serial No. \_\_\_\_\_

Name \_\_\_\_\_ Age \_\_\_\_\_

Father's Husband's name \_\_\_\_\_

Full Address \_\_\_\_\_

Sex \_\_\_\_\_ Identification mark \_\_\_\_\_

Date of appointment \_\_\_\_\_

Occupation \_\_\_\_\_ (Please specify the nature of duty)

1. Past 2. Present

### PAST HISTORY

Illness	Poisoning	Allergy	Exposure to pesticides (Compound)	No of years/ reason	Remarks, if any
1	2	3	4	5	6

### FAMILY HISTORY

Allergy	Psychological disorders	Haemorrhagic disorders
1	2	3

**PERSONAL HISTORY**

Smoking	Alcohol	Other addiction
1	2	3

**OBSERVATIONS**

Medical Examination	Pre-employment examination	End of 1 <sup>st</sup> quarter i.e. after 3 months	After 2 <sup>nd</sup> quarter after 6 months	After 3 <sup>rd</sup> quarter after 9 months	End of year	Remarks
1	2	3	4	5	6	7

**1. General Examination**

General body limit

Weight

Piles

Blood pressure

Respiration

Anaemia

Dadema

Jaundice

Skin condition

Temperature

Fatigability

Sweating

Sleep

Urination

**2. Gastro Intestinal**

Nausea

Vomiting

Appetite

Taste

Pain in abdomen

Bowel movement

Liver  
Spleen

### 3. Cardio-respiratory

Nasal discharge  
Wheeze  
Cough  
Expectoration  
Tightness of chest  
Dyspnoea  
Palpitation  
Heart  
Cyanosis  
Tachycardia

### 4. Neuro-muscular

Headache  
Dizziness  
Irritability  
Pulse  
Twitchings  
Tremors  
Convulsion  
Paranesthesia  
Hallucination  
Unconsciousness  
Deep reflexes  
Superficial reflexes  
Coordination

### 5. Eye

Pupil  
Lachrymation  
Double vision  
Clumped vision

### 6. Psychological

Temperament  
Judgment  
Nervousness

### 7. Kidney

Kidney Condition

## 8. Investigation

Blood Hb%

Blood D.C.

\* Serum cholinesterase

serum Bilirubin

Urine routine examination

Urine microscopic

X-ray of chest

\* serum cholinesterase level should be measured in monthly intervals in case of organophosphorus/ carbamate group of insecticides. General remarks of the doctor in the light of the above examination:

Advice given to:

1. The patient
2. The employer

Steps taken by the Employer as per Doctor's advice:

Signature/ thumb impression of:

1. Doctor
2. Employees:
3. Employer / Manufacturer
4. Licensing officer at the time of inspection.

N.B. :- In organochlorine group of insecticides the blood residue estimation should be done once a year.