

Job Description

Cold Chain Technician

Name of the Position	Cold Chain Technician
Location	State Health Society, Bihar, Patna
Vacancy:-30 (As per roster)	
Maximum Age (In years, as on 1st January, 2020): Unreserved / EWS – 37, Unreserved / EWS (Female) – 40, BC / MBC (Male / Female) - 40, SC / ST (Male / Female) – 42. 10 years relaxation in age will be admissible to Divine Body applicant.	
Eligibility Criteria	
Essential: a) Qualification : <ul style="list-style-type: none">• Matriculation from any recognized board/ institute.• MRAC trade (Refrigerator) in ITI from any Government or government recognized private training institution.	
Preferred Experience: <ul style="list-style-type: none">• Experience to keep and repair cold chain equipment in Govt. hospitals.	
Desirable Skills: <ul style="list-style-type: none">• Valid driving license of two wheeler.• Basic knowledge of computer.	
Key Competency: <ul style="list-style-type: none">• Applying Technical Expertise• Basic knowledge of computer.• Drive for Results• Communication• Working with People• Technical knowledge on different refrigerator/cold chain equipment on electricity, solar energy or solar direct drive• Skills in maintaining and/or repairing different refrigerator/cold chain equipment as mentioned above	
Purpose of Assignment: He/She is responsible to maintain the Cold Chain equipment at district level within the prescribed Response Time & Break down Time along with the Preventive maintenance Plan, Plan for District level inventory of Cold Chain, Spare part arrangement, Practical training to Cold Chain Handlers and 10 to 12 days tour with night halt at PHC level for Cold Chain maintenance (No. of days may increase/ decrease as per requirement).	
Summary of Roles and Responsibilities : <ul style="list-style-type: none">• Cold Chain Technicians are placed at the disposal of DIO of their concerned districts.• As per the Govt. of India Guideline the Sickness rate of the equipment should be less than 2% at any point of time.• CCT should monitor the Breakdown Time & Response Time of the Cold Chain equipment at district level.• The Response Time should be 48 hours in plain and 72 hours hilly terrain.• The Breakdown Time for major repair should be less than 15 days in plain and 21 days in hilly terrain.• Plan for Preventive maintenance to be prepared in advance & submitted to the authority, where as he/she has to cover at least 15 cold chain points in a month apart from attending the emergency and major break down cases.• The Generators at SVS/RVS level should be in working order with Auto Start Functioning.• All IL Rs & DF are to be connected with separate Voltage Stabilizers and place on wooden/ plastic stands.• The condemned equipment should be disposed off/auctioned immediately at district level/ PHC level.	

Jayraj

Rajesh

- The funds for Cold Chain maintenance should be utilized and utilization certificate with statement of expenditure must be submitted in time.
- The status of Cold chain equipment should be reviewed at district level in monthly meeting and follow up action to be taken.
- The Status of Cold Chain should be updated in NCCMIS (National Cold chain Management Information System) regularly.
- The system of proper record keeping of Cold Chain equipment to be computerized at district level with the help of Immunization Computer Assistant/Data entry operator.
- Preventative maintenance plan to be adopted under which advance tour programme, supportive supervision, planning, monitoring, replacement of CFC equipment to Non-CFC, WIC or WIF Check list, ILR/DF Check list, Defrosting and maintenance of Cold Chain points every month, temperature recording. Maintenance of Cold Box, Vaccine Carrier is included.
- Planning of emergency need to be prepared under which break down of equipment, contingency plan, alternate storage arrangement, managing logistics are included.
- Annual inventory of Cold Chain equipment to be done at district level.
- Monitoring Sickness Rate of WIC, WIF, ILR and DF.
- Record & report should include the Service report, work register, delivery challan and spare parts details etc.
- Perfect electric connection at all Cold Chain point.
- Major repair like compressor replacement, gas filing can be done at district HQ & minor repair like replacement of minor spare parts, electrical faults should be rectified at the spot.
- Monthly report should be send to the concerned person in time regularly for better cold chain management. Monthly indenting of spare parts with code number & specification of ILR, DF needs to be submitted as per actual requirement in advance to the state.

Remuneration/Compensation:

Consolidated remuneration @ Rs. 15,000/- per month.

