



INSTITUTE OF LIFE SCIENCES
(An Autonomous Institute under the Dept. of Biotechnology,
Ministry of Science & Technology, Government of India)
NALCO SQUARE, BHUBANESWAR-751 023, ODISHA

Advt. No.07/2013

Dated: 22.03.2013

Institute of Life Sciences (ILS), Bhubaneswar, invites applications from eligible candidates for engagement in the following positions through outsourcing agency of the Institute.

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|----------------------------------|---|--------------------------|
| 1. Operator (Generator) - 01 No. | – | Category: Highly Skilled |
| 2. Operator (HVAC) - 01 No. | – | Category: Highly Skilled |
| 3. Data Entry Operator – 01 No. | – | Category: Semi Skilled |
| 4. Plumber - 01 No. | – | Category: Unskilled |

Essential Qualification and Experience: Details at Annexure-I

PLEASE NOTE:

- 1) Selection will be done after scrutiny and followed by interview/skill test.
- 2) Remuneration will be paid as per Minimum Wages Rules laid down by Ministry of Labour, Govt. of India as per category mentioned above. The candidate will be eligible for EPF, ESI and other statutory benefits as laid down by Govt. of India. The total take home emoluments: (a) Highly Skilled: Rs.8,957/- (b) Semi Skilled: Rs.6,923/- (c) Unskilled: Rs.6,103/-.

Interested and eligible candidates are required to send their applications to **Administrative Officer, Institute of Life Sciences, Nalco Square, Bhubaneswar-751023** along with required certificates latest by 15.04.2013.

Administrative Officer

Annexure-I

1. Operator (Generator)

Minimum qualification: Certificate from a recognized Industrial Training Institute in appropriate trade (Electrical) having Valid Licence “Wireman –B”

Experience/ Knowledge: 05 yrs. of experience in DG & AMF operation.

Knowledge: The incumbent must have sufficient knowledge in the following areas:(Test will be conducted at site)

1. DG protection- earth fault.
2. Transformers protection, Buchholz relay, over current, earth fault protection, types of relays, circuit breakers maintenance & settings
3. Maintenance of equipment's in the outdoor switchyard, current transformers, potential transformer and lightning arrestors, operation and maintenance bus differential protection
4. Cables mitering , laying and terminating to panels.
5. Maintenance of cells & battery.
6. Starting and monitoring of various electrical equipments.
7. Station emergency lighting arrangements
8. Computer operation.
9. Fire safety in case of emergency

2. Operator (HVAC)

Minimum qualification: Certificate from a recognized Industrial Training Institute in appropriate trade (Electrical) having Valid Licence “Wireman –B”

Experience/ Knowledge: 05 yrs. of experience in "Air-conditioning, refrigeration, Ventilation and Central Monitoring & Control System operation & maintenance

Knowledge:

The incumbent must have proficient knowledge in the following areas: (Practical tests will be conducted at site)

1. Air-Cooled Chillers plant
2. Pump operation, Pump Alignment Test & maintenance.
3. Air Handling Units operation & maintenance.
4. Heating Coils
5. Ducts, Grilles, Diffusers
6. Pressure Test
7. Air Duct Leakage Test
8. Variable Air Volume (VAV)

9. Split Type Air Conditioning Units
10. Variable Refrigerant Volume (VRV) System checking.
11. Starting and control equipment of various types of motors
12. Station emergency lighting arrangements
13. Computer operation.
14. Fire safety in case of emergency.

3. Data Entry Operator

Minimum qualification: Graduation in any stream with PGDCA/DCA. Candidates should possess minimum typing speed of 50 words per minute.

Experience/ Knowledge: Working experience of 01 yrs. in any research laboratory having familiarity of scientific terms/words.

4. Plumber

Minimum qualification: “VII” Pass

Experience/ Knowledge: 05 yrs. of experience in PHD works in PWD / CPWD/ any govt. offices / under any registered firms.

Knowledge

The incumbent must have sufficient knowledge in the following areas:

1. Water distribution and waste water disposal in residential, commercial and industrial buildings and installation of new PHD line, storage tanks and maintenance of existing water connection.
2. Pump operation & maintenance.

Skills

The incumbent must demonstrate the following skills at site.

1. Connection of pipes & fittings, thread cutting
2. Pump operation

Sd/-
Administrative Officer