

Revised Advertisement For Urgent Placement after Training of 1679 approx. Skilled/Semi skilled/ Unskilled Contractual Manpower

Advertisement No.	BECIL/Job-Training /Advt.2021/01
Date of Opening of Registration	01.04.2021
Date of Closing of Registration	20.04.2021
Date of Merit Test /Interaction	
Centre for Merit Test/Interaction	NOIDA /INDORE
Online Registration Portal	www.beciljobs.com
100% Guaranteed Placement at Electricity Distribution Substations	Successful candidates will be deployed
of with Assured Minimum Wages of	on First Come First Training completion
Govt. of M.P.	Basis)

Broadcast Engineering Consultants India Limited (BECIL) a Mini Ratna, Public Sector Enterprise of Government of India under Ministry of Information & Broadcasting was established on 24th March, 1995 for providing consultancy services of international standards for Broadcasting in transmission and production technologies including turnkey solutions in the specialized fields of Terrestrial & Satellite Broadcasting, Cable and various IT related fields, including Acoustics & Audio-Video Systems.

The Company (BECIL) is holding a Licence of Competency Class-1 (Electrical) issued & recognised by Labour Department of the Government of NCT Delhi & also have CLASS 'A' Licence from Govt.of M.P. and Certified ISO 9001:2015, ISO 27001:2013, ISO/IEC 20000:2012.

* PROJECT FOR MANPOWER PLACEMENT SERVICES UNDERTAKEN BY BECIL

BECIL has played a vital role in generating employment for youth by starting a new vertical of outsourcing in the last couple of years. BECIL has been providing technical as well as non-technical manpower to the various Government organizations all over India by following prescribed recruitment procedures.

BECIL has deployed thousands of employees and professionals in the field of eGovernance & IT, HR, Finance, Marketing etc, Technicians, Engineers, Technical Assistants, Programmers, Advisors, Consultants, Data Entry Operators, MTS, Peons, Messengers, Unskilled, Semi-skilled and Skilled manpower etc. to several Government offices as per their requirement and maintains a database of the potential candidates.

*** TRAINING PROGRAMMES SUCCESSFULLY COMPLETED BY BECIL**

BECIL has organized and successfully completed following Training Programmes:

- 1. Training Course for CATV Installation Technicians on Digital Wireline Broadcasting
- 2. Training Course for AV Installation Level 1 System Fabrication
- 3. Training Course for AV Installation Skill Day
- 4. Training program under PMKVY for Cable Operators and Cable Operators Technician

PART-1 (TRAINING PROGRAMME)

* WHAT IS THE NEED OF TRAINING PROGRAMME IN FIELD OF ELECTRICITY/ POWER SECTOR?

During the recruitment process, it has been observed that many candidates have good expertise and technical knowledge of electricity work, however, they do not have any documentary proof which can certify their knowledge and expertise. There are many unskilled candidates, having basic education (8th pass) and practical knowledge of electricity work, but due to lack of any certification of their knowledge, they could not be hired for the job.

Keeping in view of generating the employment for skilled and unskilled youth of our Society, BECIL is going to start training for skilled & unskilled Manpower in the field of **Electricity/Power Sector covering the Operation/Maintenance of 33/11 KV sub-stations and LT/HT distribution lines.**

Therefore, BECIL has come up with a golden opportunity to provide the candidates <u>a Certified Job</u> <u>Oriented Skill Development Training</u>. BECIL is also following Grading Metrics for Accreditation Standards with respect of Class and Laboratory area and their capacity, Placement/Entrepreneurship Counselling Cell and Health and Safety facilities e.g. First Aid Kit and fire-fighting equipment etc. The features of the training module are as under:

❖ SKILL DEVELOPMENT TRAINING PROGRAMME: -

S. No.	Title of Trade/Training Programme	Venue for Training Programme	Qualification/ Eligibility Criteria	Duration	Course Fees (in Rs.)	Stipend During Training
1.	Basic Concept plus use of Personal Protective Equipment including how to operate a Discharge Rod and Safety measures during operation and maintenance of 33/11 KV. Sub-station.	Shivpuri	ITI Certificate in Electrical Trade or Wireman as recognized by NCVT or SCVT or higher technical degree diploma in engineering, And or with shall possess Overhead Certificate for Electrical Safety. With atleast two years' experience in Electricals.	7 Days	6,000/-	No
2.	Basic knowledge of Electrical equipment of 33/11 KV Sub- station and safety measures	Agar Jhabua	do	15 Days	11,000/-	No
3.	Basic knowledge of Electrical equipment of 33/11 KV Substation and use of Personal protective Equipment (Safety measures)	Noida,	do	30 Days	15,000/-	Yes
4.	Basic knowledge of Electrical equipment of 33/11 KV Substation and use of Personal protective Equipment (Safety measures)		8th Pass at any state education Board or equivalent institutional with atleast one year experience preferably in electrical stream	30 Days	15,000/-	Yes

5.			Semi-Skilled	
I.	Lipik	Do	12 th pass with 1 year computer course DCA or PGDCA and working knowledge of English and	Role and Responsibilities Daily office related routine typing work
II.	Sahayak Bijli Mistri/Bill man	Do	10th pass with Overhead (Wireman) Certification from Electrical Safety Dept./DISCOM	To assist in disconnection work – If required, to assist line man in operating duly signed disconnection list by Engineer-incharge. To carry ladder, line man's tool bag, etc. and necessary information of consumer enlisted and submission of reports on zone in prescribed format as per schedule. To assist in maintenance of LT Line – During Maintenance of LT Line, providing assistance to the Departmental Gang, in keeping the rope tightly held and carrying tools and material from Stores to site and back, as per instruction of Engineer-in-charge. To assist in DTR Circuit Maintenance – To maintain Distribution Transformer as per instruction of Engineer-in-charge. To assist in attending of FOC of LT consumers – To assist departmental gang attending Fuse off calls, in carrying ladder, tool bags, etc., as per instruction of Engineer-in-charge To assist in other works like construction, etc. To assist in HT Maintenance work To perform Meter reading and bill distribution To perform miscellaneous jobs for Officers / Officials and other work assigned by the officer Must use all safety measures and equipment at all times.

NOTE: -Preference will be given to existing candidates who are working in same profile.

Note:-

1) The above trade will be permitted based on their ranking of MERIT TEST.

The Merit Test includes Written Test or Group Discussion or on Power-Point Presentation (PPT) about Electricity Distribution Lines/Sub-stations.

- 2) The candidates who complete the training of Sl. No. 1 to 3 shall be placed purely on contract basis on the post of Skilled Manpower (SSO/Lineman) at Sub-Station of 33/11 KV of Electricity Distribution Substations of Madhya Pradesh with Assured Minimum Wages of Govt. of M.P.
- 3) The candidates who complete the training of Sl. No.4 shall be placed purely on contract basis on the post of Un-Skilled Manpower (Assistant Lineman) at Sub-Station of 33/11 KV of Electricity Distribution Substations of Madhya Pradesh with Assured Minimum Wages of Govt. of M.P.
- 4) BECIL ensures your placement but not bound for the placement as per your choice of place of posting.
- 5) Training Course Fee will be accepted only from the successful candidates who have qualified the Merit Test.
- 6) Tentative place of posting at Substation of MPPKVVCL (Agar and Jhabua) and MPMKVVCL (Shivpuri)
- 7) For Skilled Employees: the candidates should have reading and writing knowledge of Hindi and English.
- 8) For Unskilled Employees: the candidates should have reading and writing knowledge of Hindi and atleast reading knowledge of English.
- **9)** The candidates shall be provided training for Job role specific for a total period of 30 days, divided into **Two parts**:
 - (i) In house training for 15 days
 - (ii) On-site training for 15 days

SELECTION CRITERIA

The candidates will be selected for training based as per their merit list as under:

- a) The candidates who secure atleast 80% marks will be eligible for **FREE TRAINING**.
- b) The candidates who secure atleast 70% marks will be eligible for **paid training at** S. No. 1. (Training Cost Rs. 6,000)
- c) The candidates who secure atleast 50% marks will be eligible for **paid training at** S. No. 2. (Training Cost Rs. 11,000)
- d) The candidates who secure atleast 35% marks will be eligible for paid training at S. No. 3 & 4 (Training Cost Rs. 15,000) with stipend of 15 days during onsite training.

❖ OTHER INFORMATION REGARDING TRAINING PROGRAMME

- **i. Batch Size:** Each Training programme has strength of 30-40 candidates.
- **ii. Faculty:** The Faculty comprises of experts from BECIL and trained Electricity Engineers from Power Sector to handle this training programme.

- **iii. Training Set Up and Facilities**: The training programmes shall be supported with Lab-Set up for practical trainings and well documented course study material pack.
- **Training Material**: Participants will be provided training material/tools & kits, working lunch & tea/snacks during the training programme.
- **v.** <u>Certificate:</u> Each Candidate shall be provided a Certificate at the end of the Training Programme. This training will be helpful for increase in skill development and carrier building.
- vi. <u>Stay &Transportation:</u> The participants will have to make their own arrangement for stay and transportation to and from training venue.
- **Registration Fees**: Non-refundable registration fee of Rs.590/- (Rupees Five Hundred and Ninety Only) for General and OBC candidates and Rs.295/- (Rupees Two Hundred Ninety-five only) for SC/ST/PH candidates by only NEFT/RTGS/Demand Draft in favor of **BROADCAST ENGINEERING CONSULTANTS INDIA LIMITED** as per the following Bank Details:

Account Holder's Name	:	BROADCAST ENGINEERING CONSULTANTS
		INDIA LIMITED
Name of the Bank	:	UNION BANK OF INDIA
Account No.	:	510341000702746
IFSC Code	:	UBIN0903710
Branch Address	:	UNION BANK OF INDIA, CGO COMPLEX,
		LODHI ROAD, NEW DELHI-110003

viii. Last date for submission of Application Form is 20.04.2021

- ix. Interested candidates may submit their application online on www.beciljobs.com along with scanned self- attested photocopies of educational/ experience certificates, two passport size photograph, PAN Card, Aadhar Card. There is no need to submit these documents in physical form.
- ❖ <u>Important Note</u>: The main objective of BECIL for conducting the Training Programme is to develop the competency, skill and safety of the candidates as well as to educate/train them for the employment as per specific requirements of Power Sector.
- * All the rights are reserved with BECIL to cancel the Training Programme without any prior notice. However, in such case, the fees of the candidates will be refunded.

* BECIL TRAINING MOUDLE AND COURSE CONTENTS

BECIL SPECIFIC FOCUS ON ELECTRITCAL SAFETY

Objective – To identify the hazards of work while working at height and to take necessary safety precautions to prevent human injury and damages.

Working at height remains one of the biggest causes of occupational fatalities and major injuries.

Hazard & Risk - Potential source of harm to a worker is referred to as hazard and the combination of the likelihood of the occurrence of a harm and severity of that harm is referred as risk.

Focus on working at height hazards, ladder related hazards, ladder safety etc. electricity safety. Focus on various use of scaffolding: -A temporary structure that sport one of more platforms, support workmen, plant & Materials during the construction, maintenance, repair and demolition focus on use of encourage, body support harness and connecting element and use of safety net system.

1. <u>TRAINING MODULE FOR SKILLED MANPOWER</u> <u>ELECTRICIAN / (SSO / Lineman)</u> (TECHNICIAN):

- A. This skill development pack is for technician attendant sub-station (33/11 KV) power distribution also known as sub-station Operator (SSO) prescribed by power sector skill council for technician.
- B. Functioning Aspect Covering for Substation Manpower.
- C. Functioning Aspect Covering for Field Staff (Maintenance Gang)
- D. The details of Training Contents are placed on **Annexure I**

2. TRAINING MODULE FOR UN-SKILLED MANPOWER (ASSISTANT LINEMAN):

- A. This Skill Development Pack Is for Lineman Attendant Sub-Station (33/11KV) Power Distribution Prescribed By Power Sector Skill Council for Lineman.
- B. Lineman operates, maintains and repair overhead and underground electrical distribution system.
- C. Functioning Aspect Covering Major Duties (For Substation and Field Staff).
- D. BECIL training module also covering for repair and maintenance of sub-station power distribution lines prescribed by power sector skill council for lineman.
- E. The details of Training Contents are placed on **Annexure II**

PART-2 (EMPLOYMENT)

***** TERMS AND CONDITIONS OF EMPLOYMENT

The candidates who successfully complete the Training Programme and secure atleast 50% marks in Training shall be considered for placement **purely on contract basis** at Government Project like Electricity Distribution Substations of Uttar Pradesh on the following terms and conditions:

- 1. The candidates applying for the job must be of sound physical and mental health and should not be under the influence of any drug or liquor during the duty and have full knowledge and experience to competently complete the job assigned to them. In case it is found that any loss has occurred to the property/interest of the employer due to such employee, the same shall be recovered from him and he will be discontinued from his job immediately.
- 2. Preference will be given to the candidates who are already engaged in the similar assignments or have completed "Job Oriented Skill Development Training Programme" on Operation and Maintenance of 33/11 KV Substations and LT/HT distribution lines and its other related work from any Government Organization.
- 3. The employee shall be paid salary as per the Minimum Wages Act, 1948 (as per Government of Uttar Pradesh) subject to the emoluments received from the Principal Employer.
- 4. The contribution of EPF, ESI and all other statutory dues shall be deducted from the above salary of the employee in accordance with respective Statutory Acts.
- 5. In case of rural areas where ESI facility is not available, Workmen Compensation Policy will be given to the employees.
- 6. During the performance of duties, if any injury occurs to the employee, they shall be eligible to claim for the compensation under the limits provided in the ESI Act and Personal Accidental Policy (up to Rs. 5 Lakhs), which will be payable by Nationalised Insurance Company. No other claims will be paid by the Principal Employer or the Contractor.
- 7. Selection will be made as per prescribed norms and number of vacancies may be increased or decreased as per the requirement of Principal Employer.
- 8. No TA/DA will be paid to the candidates for attending the Test/Interview.
- 9. Place of posting/Duty point may be transferable at every three months and will be as desired by the Principal Employer/Contractor in the interest of the work/project.

However, initial posting may be in any circle of Electricity Distribution Substations of Uttar Pradesh.

- 10. The selected candidates should bring their original documents of educational qualification and work experience for the purpose of verification of documents along with two set of self-attested photocopies of the original documents at the time of joining.
- 11. All the rights are reserved with the Principal Employer and the Contractor to cancel the contract or to increase or decrease the number of vacancies as per the requirement of Principal Employer without any prior notice.
- 12. If it is found that any candidate has offered/given bribe in monetary or any other form for his selection, his candidature shall be immediately rejected and he will be barred for applying in any job services of the company in future. Such type of practice is strictly prohibited. Further, it is also advisable to do not deposit cash to any person claiming to be representative of the Principal Employer/Contractor.
- 13. The candidates who are selected shall have to join on within a week at any Electricity Distribution Substations of Madhya Pradesh.

❖ For Further details, Please Contact:

Training Coordinator:

E-Mail: beciljobs@becil.com
Mobile No. 8929100947,
8923931336,
9899955240

For and on behalf of Broadcast Engineering Consultants India Limited

Sd/
Awadhesh Pandit
DGM (F&A)/Secretary to the Board

<u>BECIL TRAINING MOUDLE AND COURSE CONTENTS FOR SKILLED</u> <u>MANPOWER - ELECTRICIAN / WIREMAN / TECHNICIAN</u>

A. THIS SKILL DEVELOPMENT PACK ISFOR TECHNICIAN ATTENDANT SUBSTATION (33/11KV) POWER DISTRIBUTION PRESCRIBED BY POWER SECTOR SKILL COUNCIL FOR TECHNICIAN. The details are as under: -

Technician of Service station 33/11 KV power distribution works includes to monitor and record power follow of each feeder emanate from station on an hourly basis, looks after all technical activities viz operation of switch gears, arrange shut down, PTW etc. for repair of various equipment installed in the switch yard of the station for healthy state.

Further, technician maintains all indoor and outdoor equipment in good operating conditions. Technician prepares daily log sheet on an hourly basis note down all electrical parameters, energy reading etc. Technician maintains general dairy for all activities being carried out for repair and maintenance, and issues PTW to give the shutdown to O&M staff and similarly restores the supply after getting clearance from them. Technician also co-ordinates with system control. Load dispatch center for load flow management and conducts periodical shedding if required.

Technician should have proficiency in switch gears operation and knowledge of indoor and outdoor equipment of substation as well as data login. The Candidate should have the ability to communicate, read, write, late hours, pacify and guide the team.

B. FUNCTIONING ASPECT COVERING FOR SUBSTATION MANPOWER: -

- Continually observes the functioning of station equipment in substations, principally as resealed by various meters and gauges. Observes switchboard instruments for unusual operating conditions and performs the function necessary to restore the equipment to normal or remove it from service as required.
- Prepare summary of disconnection (s) in the prescribed former.
- Switches and maintains substation equipment for proper operations.
- Prepares the equipment for operations and starts, stops and controls the units, adjusting the load and voltage and accessory regulating equipment as required.
- Performs switching operations in accordance with standard operating procedures.
- Maintains daily operating log on all operations, both routine and emergency, and reports on line outages and weather conditions. Records hourly readings of indicating and integrating meters, and changes, marks and checks charts of recording instruments.
- Acts independently during and emergency by performing duties in rapid succession in involving switching. Adjusting load and/or voltage, or extinguishing fires.

- Issues protective tags through established safe clearance procedures for all equipment in the plant and substation.
- Notes changes in load and makes routine adjustments to meet such changes without immediate supervision. Reports unusual situations to supervision.
- Periodically inspects station both inside and outside to determine proper operation of facilities and maintain security. Makes minor adjustments and repairs.
- Analyzes problems to determine type of repair necessary and informs proper personnel.
- Performs incidental or related duties such as watering storage batteries cleaning up and general housekeeping and receiving telephone complaints from the public.
- Conducts public tours of station as required.
- Performs sub- dispatching as required.
- Marinating emergency stock of spares/tools.
- Assists in training apprentices.
- May performs duties of Utility man as required.
- Performs other duties as assigned job duties are subject to change as directed by Engineer- in- charge.

C. Functioning ASPECT COVERING FOR FIELD STAFF (MAINTENANCE GANG):-

- To assist in disconnection work- Disconnecting the regular/ irregular consumer in the area as per the directives of Engineer-in-charge or his authorized representative and list provided to them. Necessary information of consumer enlisted and submission of reports on zone in prescribed format as per schedule. Monitoring of disconnection attended. Prepare summary of disconnections(s) in the prescribed format.
- To assist in maintenance of LT Line- Maintenance of LT line independently or providing assistance of LT Lin- Maintenance of LT Line independently or proving assistance to the Departmental Gang. Arranging required material from stores/ section holder, carrying tools and material from stores to site and return back, as per instruction of Engineer-in-charge.
- To assist in attending of FOC of LT consumers- to assist departmental gang attending fuse off calls etc. as per instruction of Engineer-in-charge.
- To assist in other works like construction of lines and DT substations etc.
- To assist in HT maintenance work.
- Proper keeping of records and other routine works, as the directives of Engineer-in- charge of their authorized representative.
- Keeping good relations with public, consumer and departmental staff.
- To abide by and conform to roles and responsibilities as notified by purchaser/ service Recipient from time to time.
- To perform miscellaneous and odd jobs for Officers/ Officials and other work assigned by the officer-in- charge.

Annexure-II

<u>BECIL TRAINING MOUDLE AND COURSE CONTENTS FOR UN-SKILLED</u> <u>MANPOWER (ELECTRICAL ASSISTANT LINEMAN):</u>-

A. THIS SKILL DEVELOPMENT PACK IS FOR LINEMAN ATTENDANT SUB-STATION (33/11KV) POWER DISTRIBUTION PRESCRIBED BY POWER SECTOR SKILL COUNCIL FOR LINEMAN. The details are as under: -

<u>Lineman operates, maintains and repair overhead and underground electrical distribution system.</u>

The incumbent in the job will replace and maintain still, wood, laminate and concrete polls, structures and other related hardware. They install, maintain and repair overhead and underground power lines and cables, and other associated equipment such as insulators, conductors, lighting arrestors, switches, metering systems, transformers and lighting systems. They attend to customer breakdown complaints and request releasing and restoring connections. They also attend to street lighting maintenance.

Line man attributes; physically and mentally able to safely perform essential functions of the job. This will also include defiantly able people who can perform the job with or without reasonable accommodations (modify practices) The candidate should be able to climb ladders, scaffolds, polls and tower of various hides. Also, able crawl and work in confined spaces such as attics, manholes and crawl spaces. The Candidate should be able to read, hear and understand instruction and warnings.

B. <u>FUNCTIONING ASPECT COVERING MAJOR DUTIES (FOR SUBSTATION AND FIELD STAFF):-</u>

- To assist in disconnection work- if required to assist line man in operating duly signed disconnection list by Engineer-in charge to carry ladder, line man's tool bag, etc. and necessary information of consumer enlisted and submission of reports on zone in prescribed format as per schedule. Monitoring of disconnection attended and reporting if any disconnected connection is found connected without completing formalities.
- To assist in maintenance of LT Line- During Maintenance of LT line, providing assistance to the Departmental Gang, in keeping the rope tightly held and carrying tools and material from Stores to site and back, as per instruction of Engineer-incharge.
- To assist in attending of Fault operating at consumer (FOC) of LT consumer- To assist departmental gang attending Fuse off calls, in carrying ladder, tool bags, etc. as per instruction of Engineer-in-charge.
- To assist in other works like construction etc.
- To assist in HT Maintenance work.
- Proper storage of records, cleaning of equipment in proper guidance and other routine work in sub-station.
- To abide by and conform to roles and responsibilities as notified by Purchaser/ Service Recipient from time to time.
- To perform miscellaneous and odd jobs for Officers/ Officials and other work assigned by the officer.

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