



BROADCAST ENGINEERING CONSULTANTS INDIA LIMITED

(A Govt of India Enterprise under Ministry of Information & Broadcasting)
(A Mini Ratna Company)

Corporate Office: BECIL Bhawan, C-56/A-17, Sector-62, Noida- 201307.

Phone: 0120-4177850, **Fax:** 0120-4177879 **Website:** www.becil.com.

Regional office: #162,1st Cross, 2nd Main, AGS layout, RMV 2nd stage, Bangalore-560094
Phone: 080-23415853

Vacancy Advertisement-222

Applications are invited by BECIL(RO), Bangalore Office for recruitment of manpower purely on contract basis for Deployment at National Automotive Test Tracks (NATRAX), NH-52, Old Agra-Mumbai Highway, Post Khandwa (Near Pithampur), District Dhar – 454774 Madhya Pradesh.

Post Code	Post/Requirement	Evaluation Criteria	Max Age limit	Consolidated monthly Remuneration
1.	Graduate Engineering Trainee (GET) / Post Graduate Engineering Trainee (PGET) (01)	<p>Qualification / Experience:</p> <ul style="list-style-type: none"> ➤ BE/ B. Tech with minimum 1 year of Experience or ➤ ME/ MTech fresher <p>Experience details and skill set required:</p> <ol style="list-style-type: none"> 1. Identifying CAD/CAE areas, responding to customer & working on project scopes. 2. Conducting customer contact for new projects & evaluating project scopes to undertake them at NATRAX 3. Working CAD/CAE software like UG, CATIA, ADAMS, MATLAB, IPG Car Maker and soft 4. Performing competitive analyses and maintain knowledge of emerging technologies in automotive industry. 5. Should have basic knowledge of Automobile and Vehicle system & testing. 6. A sound knowledge of engineering design principles. <p>Desirable:</p> <ul style="list-style-type: none"> ➤ Exposure to Auto projects during engineering will be given added advantage. Participation in BAJA event will be an added advantage. 	26yrs	Rs. 29,000/-

		<ul style="list-style-type: none"> ➤ Exposure to software like CATIA, UG, ANSYS, SOLIDWORKS will be essential. ➤ Exposure to any vehicle Development like Electric vehicle, Autonomous Vehicle etc. ➤ CAD & CAE software skill and application engineering. Exposure to FEM, Optimization techniques, virtual prototyping will be added advantage. ➤ Proficient in MS office. 		
2.	Jr. Engineer / Engineer – Electric Vehicle (EV) (01)	Qualification / Experience: <ul style="list-style-type: none"> ➤ BE/ B. Tech (Electrical / Mechanical) with minimum 3 to 5 years of Experience in similar role Experience details and skill set required: <ol style="list-style-type: none"> 1. Identifying EV testing areas, responding to customer & working on project scopes. 2. Conducting customer contact for new projects & evaluating project scopes to undertake them at NATRAX 3. Working knowledge on EV battery, e Motor, Controllers, Chargers, General vehicle systems, EV driving, 4. Basic knowledge of CAD – UG / Pro-E / CATIA 5. Performing competitive analyses and maintain knowledge of emerging EV technologies in automotive industry. Desirable: <ul style="list-style-type: none"> ➤ Should have thorough knowledge of Electrical Vehicle parts / assemblies. ➤ Hands on experience of connection of wiring harness of E Vehicles. ➤ Knowledge of EV / components Testing and certification standards. ➤ MS office and documentation processes. ➤ Good communicational and analytical skills. 	27Yrs.	Rs. 44,000/-
3.	Technician – Lab / Instrumentation (ITI) (01)	Qualification / Experience: <ul style="list-style-type: none"> ➤ ITI (Electrical / Electronics) with minimum 2 years of Experience in similar role Experience details and skill set required: <ol style="list-style-type: none"> 1. Issuing and collecting rental instruments given to customer, while receiving checks for physical damage and ensure functionality of equipment. 2. Maintaining record of equipment usage, outward/inward. Maintain stock register for newly procured equipment or consumable or spare. Keeping record of 	25Yrs.	Rs. 22,000/-

		<p>utilization of consumables and spares.</p> <ol style="list-style-type: none"> 3. Keeping equipment to their respective place with all accessories, labelling all equipment and spare. 4. Recording all experimental data and test results accurately and in the specified format (written and/or electronic.) 5. Cleaning, maintaining, and calibrating laboratory equipment. Follow calibration, maintenance schedules and validation schedules. 6. Identify and Ordering laboratory supplies and consumables, as needed. 7. Implement 5s. 8. Keeping up to date with relevant scientific and technical developments. 9. Identify necessary equipment require to complete the test. Follow NABL work instruction to install, commission and record measurement with person who performs the test on vehicles. 10. Manage and store test data. convert data in required formats. 11. Good at learning new software used with various equipment/sensors for configuration and troubleshooting purpose. 12. Good at fault finding in instruments, cables and repair them. Should know multi-meter and oscilloscope usage for fault findings and analysis. Should be good at soldering techniques, and other necessary tools to repair and maintenance of equipment/cable/sensors. 13. Providing technical support, when necessary. <p>Desirable:</p> <ul style="list-style-type: none"> ➤ Good knowledge of Windows and MS ➤ Good at communication skills ➤ Should be able to deal with customers while working on site and with them. 		
4.	<p>Technician – Vehicle Testing (Diploma)</p> <p>(01)</p>	<p>Qualification / Experience:</p> <ul style="list-style-type: none"> ➤ Diploma (Mechanical / Automobile) after 12th with minimum 5 years of Experience in similar role <p>Experience details and skill set required:</p> <ol style="list-style-type: none"> 1. Mechanical work for the fitment of instruments on the vehicle for CSFC, Coast Down, Speedometer & Other CMVR 	28 Yrs.	Rs. 30,000/-

		<p>tests.</p> <ol style="list-style-type: none"> 2. Can identify the mechanical problem in the vehicle. 3. Skills to check for the defect in tire, brakes, engine, Powertrain and hoses etc. 4. Should have basic knowledge of Test standards i.e., the methodology to perform test, understanding basic terminology etc. 5. Should have basic knowledge of vehicle testing. <p>Desirable:</p> <ul style="list-style-type: none"> ➤ Complete knowledge of different components in a vehicle. ➤ Problem identifying skills ➤ Tyre changing and other works. ➤ Familiar with basic MS Office features. 		
5.	<p>Technician – Homologation (Diploma)</p> <p>(01)</p>	<p>Qualification / Experience:</p> <ul style="list-style-type: none"> ➤ Diploma (Mechanical) after 12th with minimum 5 years of Experience in similar role <p>Experience details and skill set required:</p> <ol style="list-style-type: none"> 1. Experience in Vehicular Testing, Instrumentation, knowledge in automobile components fitment. 2. Knowledge in repairing electrical and mechanical system like Air Brake system, Hydraulic brake system and engine parts 3. Experience in homologation certification testing, general inspection of vehicles as per standards. 4. Experience with working in cross functional technical teams to accomplish objectives 5. Upkeep Maintenance, Tools handling, test equipment fitment 6. Test vehicle visual inspection and readiness of vehicle 7. Solve vehicle mechanical and electrical issues effectively. 8. Co-ordination for vehicle arrangement. 9. Inspect mechanical and electronic Components <p>Desirable:</p> <ul style="list-style-type: none"> ➤ Highly focused attention to detail. ➤ Basic knowledge of MS Office. 	28 Yrs.	Rs. 30,000/-

1. Selection will be made as per the prescribed norms and requirement of the job.
2. No TA/DA will be paid for attending the interview/ joining the duty on selection.
3. Application must be submitted **ONLINE** only for the above posts.
4. For applying, please visit the BECIL's website www.becil.com . Go the 'Careers Section' and then click 'Registration Form (Online)'. Please read 'How to Apply' carefully before proceeding to register and online payment of fee. The instruction (How to Apply) for filling up the ONLINE Application/ Registration is attached below for reference.

Registration fee once paid will not be refunded under any circumstance. Therefore, candidate/ applicant must ensure their eligibility before applying for the post. BECIL will not take responsibility for wrong application/ ineligible condition.

6. Candidates must review their application forms carefully before final submission, BECIL will not accept any request for changes to be made in the information submitted by the candidates wrongfully.
7. Only shortlisted candidates will be called for skill test / Interview who is meeting the above criteria. Merely submission of application forms does not confirm your selection.
8. Preference will be given to candidates residing in MP.
9. Candidates are requested to take printout of their Application Forms after online submission and retain with them for future reference.

Disclaimer: Terms and conditions given in the advertisement are guidelines only. In case of any ambiguity, decision of BECIL will be final and binding on candidates.

In case of any doubt/help please email as below:

For technical problem faced while applying ONLINE

: khuswingersingh@becil.com

For queries other than technical

: hr.bengaluru@becil.com OR 08023415853

Last date for submission of application form is 24th November, 2022.

Sd/- GM
Usha Mangalgi

BECIL REGISTRATION PORTAL

HOW TO APPLY:

1. Candidates are required to apply online through website www.becil.com or <https://becilregistration.in> only. No other means/mode of application will be accepted. **(Before applying for registration candidates are advised to have their Photo, Signature, Birth Certificate/10th Certificate, Caste Certificate scanned images for upload the file size should be not more than 100kb.)** If you want to apply for more than one post against the same advertisement, you need to register once only. The fee chargeable will vary according to the number of posts applied for.
2. Candidates are required to have a valid personal e-mail ID. In case a candidate does not have a valid personal e-mail ID, he/she should create his/her new E-mail ID before applying online
3. Candidates are required to go to the website of BECIL i.e. www.becil.com or <https://becilregistration.in> and click on the link "Career".
4. Candidates are required to follow below process for registration.
5. Registration to be completed in 7 steps:
 - **Step 1: Select Advertisement Number**
 - **Step 2: Enter Basic Details**
 - **Step 3: Enter Education Details/ Work Experience**
 - **Step 4: Upload scanned Photo, Signature, Birth Certificate/ 10th Certificate, Caste Certificate**
 - **Step 5: Application Preview or Modify**
 - **Step 6: Payment Online Mode (via credit card, Debit card, net banking, UPI etc.)**
 - **Step 7: Email your scanned documents to the Email Id mentioned in the last page of application form.**
6. Candidates will have to upload scanned copy of passport color photo, signature scan copy, size of these scanned copies should be within 100 kb and in jpg/.pdf files only.
7. Only online payment of registration & application processing fees (non-refundable) is applicable. **There will not be any other mode of payment of registration & application processing fee. Demand Drafts, Cheques, Money Orders, Postal Orders, Pay Orders, Banker's Cheque, postal stamps etc., will not be accepted, towards registration & application processing fee.**

Category-wise registration & application processing is given below:

- General - Rs.885/- (Rs. 590/- extra for every additional post applied)
- OBC - Rs.885/- (Rs. 590/- extra for every additional post applied)
- SC/ST - Rs.531/- (Rs. 354/- extra for every additional post applied)
- Ex-Serviceman – Rs. 885/- (Rs. 590/- extra for every additional post applied)
- Women - Rs. 885/- (Rs. 590/- extra for every additional post applied)
- EWS/PH - Rs. 531/- (Rs. 354/- extra for every additional post applied)

Note: Bank and payment gateway charges on the above amount will be borne by the applicant.

8. BECIL will not be responsible for any network problems in submission of online application.
9. Candidates are advised to fill the post judiciously as per the advertisement released by BECIL.
10. All the communications be made either on registered email or registered mobile number.
11. In case of submission of any false information or false documents, action, as per rules in addition to complaint with local authorities be made, on the desecration of BECIL.
12. No candidate shall make any communication with our client.
13. Candidates are requested to enter the details in the online application format carefully. Before final submission of application, there will be a preview available to the candidates in case of modification required. After submission of the application, no modification will be permitted and fees once paid will not be refunded.

****Candidates are advised to apply through above mentioned website only, candidates will be solely responsible for submitting their through any other website. The candidates are requested to check their email & messages regularly. BECIL will inform the selected candidates through email & sms. BECIL will not be responsible for any delay on candidate's part. ****
