



## BROADCAST ENGINEERING CONSULTANTS INDIA LIMITED

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

**Head Office:** 14-B, Ring Road, I.P. Estate, New Delhi-110002, Phone: 011-23378823

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

**Phone:** 0120-4177850 / 4177860 **Fax:** 0120-4177879 **Website:** www.becil.com

### VACANCY ADVERTISEMENT NO. 174

Applications are invited for recruitment of following manpower purely on contract/adhoc basis for deployment in the office of International Centre for Automotive Technology, Division of NATRiP Implementation Society (NATIS), Govt. of India, Plot No.26, Sector-3, IMT Manesar, Gurgaon-122050.

Post Code	Post/Requirement (requirement may get increase or decrease)	Evaluation Criteria	Monthly Remuneration
1.	<b>Sr. Engineer Adhoc</b>  <b>(01)</b>	<p><b>Qualification/experience:</b></p> <ul style="list-style-type: none"> <li>➤ B.E. in Mechanicals/ Automobiles with minimum 4 to 6 yrs. of relevant experience.</li> </ul> <p><b>Experience details and skill set required:</b></p> <ol style="list-style-type: none"> <li>1. Subjective assessment and objective testing of all vehicles dynamics attributes for trucks and car applications.</li> <li>2. RLDA and data analysis.</li> <li>3. Subjective evaluation and validation of various function image attributes</li> <li>4. Performing Standardized (ISO &amp; in house) objective testing, data analysis for ride and handling and comfort</li> <li>5. Performing Standardized (IS &amp; DVP) objective testing, data analysis for steering Tested Vehicles in various terrains to assess for overall attribute performance</li> <li>6. Suspension turning of primary and secondary suspension components</li> <li>7. Exposure in conducting outdoor trails which includes GHD (General Highway Durability) for vehicles along with data analysis and report preparation</li> </ol> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Durability &amp; Reliability testing-validation</li> <li>➤ Microsoft Office, Autocad, SAP</li> <li>➤ Instrumentation knowledge for Vbox, Ipetronics, Corrsys, HBM</li> <li>➤ Good communicational Skill- Read, speak, Write English, Hindi</li> <li>➤ Instrumentation, basic troubleshooting of instrument &amp; data</li> <li>➤ Logging for vehicles comfort , handling and dynamics testing, Data acquisition using V Box, IMC Data Logger (Cronos, PL3 &amp; Bus eDaq, Know how on teardown and Benchmarking would be added advantage</li> </ul>	Rs.50,000/-

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2.	<b>STA/Engineer/ Sr. Engineer</b>  (01)	<p><b>Qualification/experience:</b></p> <ul style="list-style-type: none"> <li>➤ Full time degree in Mechanical/Automobile with 1-2 years of experience.</li> </ul> <p><b>Experience details and skill set required:</b></p> <ol style="list-style-type: none"> <li>1. Experience in Mechanical/ Automobile Component and vehicle Durability testing.</li> <li>2. Knowledge of CAD software</li> </ol> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Knowledge of basic MS Office tools</li> </ul>	Rs.50,000/-
3.	<b>Sr. Engineer Adhoc</b>  (01)	<p><b>Qualification/experience:</b></p> <p>Diploma ENTC, Mechanical, Automobile/ ITI-Electric Mechanic/Industrial Electronics/ Electronics 4 to 5 yrs in instrumentation performance testing, RLDA and data analysis</p> <p><b>Experience details and skill set required:</b></p> <ol style="list-style-type: none"> <li>1. Instrumentation for performance-: Vehicle Handling, Brake Test, Coast down, Steering Efforts, Acceleration, Speedodo, Trial, etc.</li> <li>2. Max Speed, Fuel Economy, Temp, Mapping and Engine Cooling</li> <li>3. RLDA-: Performing the Strain Gauge &amp; Accelerometers Installation on any part of the test vehicle &amp; Configuring with the Hand on experience on basic test data analysis using NCode, Famos.</li> </ol> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Instrumentation for performance RLDA</li> <li>➤ Performing the Strain Gauging and instrumentation without support</li> <li>➤ Understanding customer requirements and performing measurement and analysis for performance optimixzation and RLDA Handon experience on Ncode, Famos for data analysis and report generation</li> </ul>	Rs.50,000/-
4.	<b>Assistant Manager (Adhoc)</b>  (01)	<p><b>Qualification/experience:</b></p> <ul style="list-style-type: none"> <li>➤ Minimum 4 to 6 yrs for B.E. in Mechanical/ Automobile/ Industrial Electronics/ ENTC. 10 to 15 yrs for Diploma in Mechanical/Automobiles/ Industrial Electronics/ ENTC</li> </ul> <p><b>Experience details and skill set required:</b></p> <ol style="list-style-type: none"> <li>1. Subjective assessment and objective testing of all vehicle RLDA and data analysis.</li> <li>2. 2.Subjective evaluation and validation of various functional image attributes</li> <li>3. Performing RLDA, ride and handling and comfort &amp; Data analysis.</li> <li>4. Performing standardized (IS &amp;DVP) objective testing data analysis for steering Tested vehicles in various terrains to assess for overall attribute performance.</li> </ol> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ RLDA, Ncode Glyphworks analysis, Matlab, Test rig automation Instrumentation knowledge for Wheel Forces Transducer, Strain gauging, VBOX, Ipetronics, Corrsys, HBM</li> <li>➤ Good communication skill-: Read, Speak, Write English, Hindi Instrumentation, basic.</li> <li>➤ Troubleshooting of instruments &amp; data loggings for vehicles comfort, handling and dynamics testing. Data acquisition using V Box, IMC Data Logger (Cronos, PL3 &amp; Bus Daq), Soamt eDaq</li> </ul>	Rs.50,000/-

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5.	<b>Assistant Manager (Adhoc)</b>  <b>(01)</b>	<p><b>Qualification/experience:</b></p> <ul style="list-style-type: none"> <li>➤ B.Tech with Minimum 4 to 6 yrs relevant experience</li> <li><b>Or</b></li> <li>➤ Diploma in Mechanical/Electronics Engineering/ Instrumentation with 5-10 years of experience.</li> </ul> <p><b>Experience details and skill set required:</b></p> <ol style="list-style-type: none"> <li>1. Must be well versed with Automobile vehicle Mechanism</li> <li>2. Shall have Knowledge of I&amp;C Projects for Automated testing Centers</li> <li>3. Excellent communication skills are a must in both English and Hindi</li> <li>4. Should be well-versed in business communication</li> <li>5. Should be well-versed with MS Office, PPT, Drawings</li> </ol> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Knowledge of computers is essential</li> </ul>	Rs.50,000/-
6.	<b>Engineer Adhoc</b>  <b>(02)</b>	<p><b>Qualification/experience:</b></p> <ul style="list-style-type: none"> <li>➤ BE/ B.Tech (Mechanical/ Electrical/Electronic) with three years' experience in relevant field.</li> </ul> <p><b>Experience details and skill set required:</b></p> <ol style="list-style-type: none"> <li>1. Person should have the Experience of Vehicle Emission test in Vehicle Emission Lab</li> <li>2. Calibration of Emission equipment's</li> <li>3. Experience on SHED (Evaporative Emission) test Operation</li> <li>4. Preparation of daily test report, Calibration report, Handling of test schedule.</li> <li>5. Maintaining the proper inventory &amp; stocks of spares and able to procure spars &amp; others critical items.</li> </ol> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Person should have the analytical skill who can analysis the daily test results.</li> <li>➤ Person should have a capability to resolve equipment's troubles shooting on regular basis.</li> <li>➤ Good communication Skills.</li> <li>➤ Customers and manpower handling skills.</li> <li>➤ Good presentable skill and excellent in MS Office, PPT</li> </ul>	Rs.45,000/-
7.	<b>Engineer Associate</b>  <b>(03)</b>	<p><b>Qualification/experience:</b></p> <ul style="list-style-type: none"> <li>➤ B.Tech in Electronics and Communication Engineering with 3 year experience</li> </ul> <p><b>Experience details and skill set required:</b></p> <ul style="list-style-type: none"> <li>➤ NA for GET/Experience in Electronics</li> </ul> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Should have the basic knowledge of scientific software(MATLAB/ SIMULINK/ LABVIEW) is preferable</li> </ul>	Rs.45,000/-

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8.	<b>Sr. Executive Adhoc</b>  (01)	<p><b>Qualification/experience:</b></p> <ul style="list-style-type: none"> <li>➤ BE/B.Tech</li> <li>➤ With Minimum six years relevant experience.</li> </ul> <p><b>Experience details and skill set required:</b></p> <ul style="list-style-type: none"> <li>➤ Experience in public Procurement, Preferably in Govt/Semi Govt/Government undertaking Knowledge of GFR, GeM process and other government procurement guidelines</li> </ul> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Preparation of Noting's &amp; letters</li> <li>➤ Techno commercials analysis of Contracts</li> <li>➤ Knowledge of bid evaluation</li> <li>➤ Soft skills in MS Office</li> </ul>	Rs.40,000/-
9.	<b>Senior Technical Assistant (Adhoc)</b>  (03)	<p><b>Qualification/experience:</b></p> <ul style="list-style-type: none"> <li>➤ B.E./B.Tech in Electronics/Instrumentation/Mechanic or related field.</li> <li>➤ Three years of experience in Instrumentation Handling/Maintenance &amp; Vehicle Testing.</li> </ul> <p><b>Experience details and skill set required:</b></p> <ol style="list-style-type: none"> <li>1. Good knowledge of Instrumentation maintenance repair &amp; Calibration</li> <li>2. Good knowledge of Vehicle Testing.</li> <li>3. Good knowledge of software like MATLAB/FAME</li> <li>4. Maintenance of Instruments</li> <li>5. Repair &amp; Calibration of Instruments like (Straingage, DAS, Sensors)</li> <li>6. Vehicle Testing as and when required.</li> </ol> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Microsoft Office</li> <li>➤ Speaking language Hindi/English</li> </ul>	Rs.35,000/-
10.	<b>Executive Adhoc</b>  (01)	<p><b>Qualification/experience:</b></p> <ul style="list-style-type: none"> <li>➤ Graduate in any field</li> <li>➤ With minimum five years relevant experience.</li> </ul> <p><b>Experience details and skill set required:</b></p> <ul style="list-style-type: none"> <li>➤ Good command in Hindi Language (Writing &amp; Speaking)</li> <li>➤ Fluent in Hindi Speaking</li> <li>➤ Good understanding of Technical terms of Hindi</li> <li>➤ Basic knowledge of Computer</li> <li>➤ Proficient in Hindi Typing</li> <li>➤ Knowledge of Editing &amp; Translation from English to Hindi</li> </ul> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Graduation in Hindi will be given preference</li> <li>➤ Soft skills in MS Office</li> </ul>	Rs.25,000/-
11.	<b>Technical Assistant (Adhoc)</b>  (01) Male	<p><b>Qualification/experience:</b></p> <ul style="list-style-type: none"> <li>➤ ITI in Electrical/Electronics with 2-3 years Experience</li> </ul> <p><b>Experience details and skill set required:</b></p> <ol style="list-style-type: none"> <li>1. Testing and validation</li> <li>2. Report preparation</li> <li>3. Lab Upkeepment</li> </ol> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Good Communication skill</li> <li>➤ Should be a good team player</li> </ul>	Rs.25,000/-

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12.	<b>Desktop Engineer</b>  (02)	<p><b>Qualification/experience:</b></p> <ul style="list-style-type: none"> <li>➤ Graduate in any stream from reputed institute/college.</li> <li>➤ Diploma in Computer Hardware</li> <li>➤ Minimum 2-3 years' experience in IT hardware, software &amp; networking support</li> </ul> <p><b>Experience details and skill set required:</b> Knowledge of installing Windows, MS Office, IT related softwares, desktops repairing, CCTV repairing, networking, LAN/CCTV cabling work &amp; other IT related support</p> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Good Communication Skills</li> </ul>	Rs.25,000/-
13.	<b>Engineer Adhoc</b>  (01)	<p><b>Qualification/experience:</b></p> <ul style="list-style-type: none"> <li>➤ B.Tech with minimum 1-2 year experience</li> <li><b>Or</b></li> <li>➤ Diploma in Mechanical/Electronics Engineering/ Instrumentation with 2-3 year experience</li> </ul> <p><b>Experience details and skill set required:</b></p> <ol style="list-style-type: none"> <li>1. Must be well versed with Automobile vehicle Mechanism</li> <li>2. Excellent communication skills are a must in both English and Hindi</li> <li>3. Should be well-versed in business communication</li> <li>4. Should be well-versed with MS Office, PPT, Drawings</li> </ol> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Knowledge of computers is essential</li> </ul>	Rs.25,000/-
14.	<b>Diploma Trainee</b>  (02)	<p><b>Qualification/experience:</b></p> <ol style="list-style-type: none"> <li>1. Full time degree in Mechanical/Automobile</li> <li>2. Minimum 2 years' experience</li> <li>3. Fresher can also apply</li> </ol> <p><b>Experience details and skill set required:</b></p> <ol style="list-style-type: none"> <li>1. Fresh Diploma in Mechanical/Automobile</li> <li>2. Candidate should have experience in Fatigue &amp; Vibration Testing using hydraulic actuators and vibration shakers</li> <li>3. Candidates should knowledge of fixture design and manufacturing process</li> </ol> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Knowledge of basic MS Office tools &amp; CAD Software</li> </ul>	<p>For Experienced person Rs.25,000/-</p> <p>For Fresher Rs.20,956/-</p> <p>Skilled</p>
15.	<b>ITI-Fresh/Experienced (Filter/ Turner/ Mechanic/Welder)</b>  (02)	<p><b>Qualification/experience:</b></p> <ul style="list-style-type: none"> <li>➤ ITI in fitter/ Turner/ Mechanic/ Welder with 1-2 year experience.</li> <li>➤ Fresher can also apply.</li> </ul> <p><b>Experience details and skill set required:</b></p> <ol style="list-style-type: none"> <li>1. Fresh ITI in Fitter/Turner/ Mechanic/Welder</li> <li>2. If experienced, then experience in making the jigs &amp; fixtures for various customized test set up as per design &amp; drawing</li> <li>3. Knowledge of manufacturing process in tool room</li> </ol> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Day by day shop floor activities like fixture preparation/ test set up etc.</li> </ul>	Rs.20,956/-  Skilled

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16.	<b>Test Driver (Adhoc)</b>  (06)	<p><b>Qualification/experience:</b></p> <ul style="list-style-type: none"> <li>➤ Diploma in (Mechanical/ Electrical/ Electronics) with 3 years Exp.</li> </ul> <p><b>Experience details and skill set required:</b></p> <ol style="list-style-type: none"> <li>1. Person should have the Experience of Vehicle Emission test in Vehicle Emission Lab</li> <li>2. Calibration of Emission equipment</li> <li>3. Experience on SHED (Evaporative Emission) test Operation</li> <li>4. Preparation of daily test report, Calibration report, Handling of test schedule</li> <li>5. Maintaining the proper inventory &amp; stocks of spares and able to procure spars &amp; others critical items</li> </ol> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>➤ Person should have the analytical skill who can analysis the daily test results.</li> <li>➤ Person should have a capability to resolve equipment's troubles shooting on regular basis.</li> <li>➤ Good communication Skills.</li> <li>➤ Customers and manpower handling skills.</li> <li>➤ Good presentable skill and excellent in MS Office, PPT</li> </ul>	Rs.20,960/-  Skilled

1. Selection will be made as per the prescribed norms and requirement of the job.
2. Preference will be given to those candidates who are already working in the same/similar department.
3. No TA/DA will be paid for attending the test/ written exam/ interview/ joining the duty on selection.
4. Application must be submitted ONLINE only for the above post.
5. For applying please visit the BECIL website [www.becil.com](http://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.
6. Candidates will be informed via email / telephone/ SMS for their Skill Tests/Interview/Interaction.
7. 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.
8. Only shortlisted candidates as per above eligibility criteria will be called for selection. So please mention your complete educational qualification and work experience details in online application form.

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

For technical problem faced while applying ONLINE : [khuswindersingh@becil.com](mailto:khuswindersingh@becil.com)  
For queries other than technical : [sanyogita@becil.com](mailto:sanyogita@becil.com) OR [0120-4177860](tel:0120-4177860)

**Last date for submission of application forms is 22.08.2022.**

Sd/-  
DGM (MR)

## BECIL REGISTRATION PORTAL

### HOW TO APPLY:

1. Candidates are required to apply online through website [www.becil.com](http://www.becil.com) or <https://becilregistration.com> 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](http://www.becil.com) or <https://becilregistration.com> 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.750/- (Rs. 500/- extra for every additional post applied)
- OBC - Rs.750/-(Rs. 500/- extra for every additional post applied)
- SC/ST - Rs.450/-(Rs. 300/- extra for every additional post applied)
- Ex-Serviceman - Rs.750/-(Rs. 500/- extra for every additional post applied)
- Women - Rs.750/-(Rs. 500/- extra for every additional post applied)
- EWS/PH - Rs.450/-(Rs. 300/- extra for every additional post applied)

**Note: the GST and Bank charges will be borne by the candidates.**

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. \*\***

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