

## **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:** <u>www.becil.com</u>. **Regional office:** #162,1<sup>st</sup> Cross, 2nd Main, AGS layout, RMV 2<sup>nd</sup> stage, Bangalore-560094 **Phone:** 080-23415853.

## Vacancy Advertisement -240

Offline 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/No. of post	Qualification & Experience	Max Age limit	Consolidated monthly Remuneration (Min to Max)
01	Engineer – EV (O1)	<ul> <li>Qualification / Experience: BE / BTech (Electrical / Mech)</li> <li>Experience: 5 years</li> <li>Details and skill set required: <ol> <li>Shall have interest in Electrical Vehicles and Knowledge of the EVs.</li> </ol> </li> <li>Should have thorough knowledge of Batteries and Motors used in Automobiles.</li> <li>Shall have testing experience in any related automotive field.</li> <li>Hands on experience of connection of wiring harness of E Vehicles.</li> <li>Knowledge of EV Testing and certification standards.</li> <li>MS office and documentation processes.</li> </ul>	34 YRS	42,000/- to 46,000/-
02	Technician Laboratory (01)	Qualification / Experience:         ITI (Electrical / Electronics)         Experience: 2 years         Details and skill set required:         1. Must have good knowledge about instruments.         2. Must know how to operate multi-	28 YRS	22,000/-

		<ul> <li>meter, oscilloscope and be good at soldering techniques and other necessary tools to repair and maintenance of equipment/cable/sensors.</li> <li>3. Must Identify the necessary sensors and equipment's easily.</li> <li>4. Must be open to learn new software and use equipment's.</li> </ul>		
		<ol> <li>Providing technical support, when necessary.</li> </ol>		
03	Technical Assistant – Vehicle Testing (01)	<ul> <li>Qualification / Experience: Diploma in Mech / Auto Engg</li> <li>Experience: 5 years</li> <li>Details and skill set required: <ol> <li>Should have working knowledge of Mechanical work for the fitment of instruments on the vehicle for CSFC, Coast Down, Speedometer &amp; Other CMVR tests.</li> </ol> </li> <li>Should be able to identify the mechanical problem in the vehicle.</li> <li>Skills to check for the defect in tire, brakes, engine, Powertrain and hoses etc.</li> <li>Should have basic knowledge of vehicle testing.</li> </ul>	30 YRS	30,000/-
04	Technical Assistant - Homologation Testing (01)	<ul> <li>Qualification / Experience: Diploma in Mech Engg</li> <li>Experience: 5 years</li> <li>Details and skill set required: <ol> <li>Experience in Vehicular Testing, Instrumentation, knowledge in automobile components fitment.</li> </ol> </li> <li>Knowledge in troubleshooting electrical and mechanical system like Air Brake system, Hydraulic brake system and engine parts</li> <li>Experience in homologation certification testing, general inspection of vehicles as per standards.</li> <li>Experience with working in cross functional technical teams to accomplish objectives</li> </ul>	30 YRS	30,000/-
05	Engineer (EV- Battery Testing) (01)	Qualification / Experience:         BE / BTech (Mechanical/Electronics         Experience: 5 years         Details and skill set required:         1. Experience of Electrical Vehicle/ Component/ instruments used in operation and testing.         2. Automotive Traction Battery Certification testing as per	34 YRS	42,000/- to 46,000/-

		<ol> <li>Working knowledge on Electrical/ electronic wiring, connections, voltmeter/ ammeter and electronics instruments.</li> <li>Knowledge of types of Batteries used in Automobiles their Chemistry and working principles.</li> <li>Knowledge of different equipment/ test setups and machines used for testing of Traction batteries.</li> <li>Knowledge of different regulations/standards used in EV Battery testing.</li> <li>Knowledge of Electrical Vehicles and General Automobiles</li> <li>Experience in Automotive Industry (mainly testing field).</li> </ol>		
06	Technician / Technical Assistant – EV Lab (01)	<ul> <li>ITI / Diploma (Electrical/Electronics) similar role.</li> <li>Experience: 5 yrs. for ITI / 3 yrs. for Diploma details and skill set required: <ol> <li>Should have hand on experience of Electrical instruments like Voltmeter, Magar etc.</li> <li>Should know about batteries and their functioning.</li> <li>Working knowledge on Electrical / electronic wiring, connections</li> <li>Working knowledge of voltmeter / ammeter and electronics instruments.</li> <li>Knowledge of general electronics and related equipment.</li> </ol> </li> </ul>	30 YRS	24,000/-to 28,000/-
07	Jr. Engineer – PWT / CAE (01)	<ul> <li>Qualification / Experience:</li> <li>BE (Mech / Auto) Experience: 1 year</li> <li>Details and skill set required: <ol> <li>Must be able to operate/ idea about the Chassis Dynamometer and Emission Analyzers. Good knowledge in identifying a problem and rectify the problem.</li> <li>Must have working knowledge in CAE/CAD software.</li> <li>Have basic knowledge about FEA and associated software.</li> <li>Good knowledge of Windows and MS Office to work on Excel-Sheets, Word and Power point.</li> <li>Good at learning new software used with various equipment/sensors for configuration and troubleshooting purpose.</li> </ol> </li> </ul>	28 YRS	30,000/-
08	Technical Assistant / Jr. Engineer – Mech Maintenance (01)	<ul> <li>Qualification / Experience:</li> <li>Diploma / BE / BTech in Mech Egg</li> <li>Experience: Diploma with 5 yrs. and BE with 3 yrs.</li> <li>Details and skill set required: <ol> <li>Working knowledge of HVAC / FF system maintenance.</li> <li>Plan scheduling for AMC on regular basis.</li> <li>To operate the pump house before testing like softening, dosing, etc.</li> <li>Transfer water from Centralize pump house to T3 and T11</li> </ol> </li> </ul>	30 YRS	30,000/-to 36000/-

### **SELECTION PROCEDURE:**

Selection will be made as per prescribed norms and requirement of the job. No TA/DA will be paid for attending the test/interview or joining the duty on selection.

Selection of the candidates will be done as under.

- ✤ Based on the initial screening process of applications & supportive documents.
- ✤ Only shortlisted candidates will be called for written test &/ personal interview.

Candidates are advised to fill the **BECIL Application form Enclosed with this notification**, with proper details such as correct email id, contact numbers and postal addresses, qualification, experience etc indicated in the application form as all correspondence will be made by the BECIL through e-mail only.

Applicants should ensure that duly signed copies of updated cv with duly filled application form with all supportive documents should be mailed at hr.bengaluru@becil.com on or before 15-01-2023.

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# For any queries, candidates can call to the landline no: 080-23415853 and also can send their queries to <u>hr.bengaluru@becil.com</u>. For any updates, please visit our website <u>www.becil.com</u>.

Note: Canvassing in any manner would lead to disqualification of candidature.

#### **GENERAL CONDITIONS:**

- 1. Only Indian Nationals are eligible to apply.
- 2. Fixed Remuneration inclusive of professional tax/income tax and statutory deductions such as EPF/ESI will be deducted as per rules.
- 3. Age, Qualifications and Experiences stipulated above should be as on  $15^{th}$  of January 2023.
- 4. BECIL reserves the right to increase/decrease the number of vacancies advertised as per the need or cancel the recruitment of a particular post or cancel the advertisement itself without any notice.
- 5. BECIL reserves the right to fill or not to fill the posts and mere fulfillment of qualifications and other requirements laid down does not entitle a candidate to be called for Interview.
- 6. Persons having relevant field experience, desirable experience in Government/autonomous body/PSU will be given more weightage.
- 7. BECIL reserves the right to fill up or otherwise cancel any or can cancel all the notified posts as per the rules of the company.
- 8. BECIL reserves the right to discontinue the services or extend the services of any contract employee during the contract period.

-Sd-Usha Mangalgi General Manager