



DELHI TECHNOLOGICAL UNIVERSITY

(Formerly Delhi College of Engineering)

Bawana Road, Delhi-110042

ADVERTISEMENT NO: 03

Dated: 05.09.2022

Subject: Engagement of One (01) Project Manager/ Project Head, Two (02) Hardware Development Engineer/Embedded Software Development Engineer, Two (02) Testing Engineer & Two (02) HR/Admin Staff Purely on short term contract basis in Centre of Excellence for EVRT Project, DTU.

Applications are invited for engagement of project staffs on purely contract basis from highly motivated and eligible candidates in Centre of Excellence for Electric Vehicle and Related Technologies (CoE for EVRT), funded jointly by Delhi Knowledge Development Foundation (DKDF) and Delhi Technological University, Delhi. The details of the posts, qualifications and experiences job requirement, remuneration etc. are given as under.

S. No.	Manpower Position	Nos. of Positions	Essential, Desirable Qualification & Experience	Period of Engagement	Monthly remuneration Consolidated (₹)
(1)	(2)	(3)	(4)	(5)	(6)
1.	Project Manager/ Project Head	01 (One)	<p>Bachelors Degree in Electrical Engineering / Electrical and Electronics and Instrumentation Engineering/Control and Instrumentation/ Electronics and Communication Engineering/ Automobile Engineering/ Mechanical Engineering/ Mechatronics or equivalent from a recognized university with minimum twenty-year experience in research and development of power electronics products in Industrial and academic institutions or scientific organization.</p> <p>Desirable Experience/Job Description: Must have expert level command.</p> <ul style="list-style-type: none">(a) Analog/Digital Electronics(b) Design and development of power products based on microcontroller-based technologies(c) Good experience in EMI/EMC(d) Must have led a large team	Engagement shall be initially for a period of one year and extendable depending upon the performance or till the completion of the project whichever is earlier.	upto ₹ 2.5 Lakh (Negotiable)
2.	Hardware Development Engineer/ Embedded Software Development Engineer	02 (Two)	<p>Master's Degree in Electrical Engineering / Electrical and Electronics and Instrumentation Engineering/Control and Instrumentation/ Electronics and Communication Engineering/ Automobile Engineering/ Mechanical Engineering/ Mechatronics or Technology or equivalent from a recognized university with minimum Three-years experiences in research and development of Power electronics products in Industrial and Academic Institutions or Scientific organization.</p> <p style="text-align: center;">OR</p> <p>Bachelor's Degree in Electrical Engineering/Electrical and Electronics and Instrumentation Engineering/Control and Instrumentation/ Electronics and Communication Engineering/ Automobile Engineering/ Mechanical Engineering/ Mechatronics or Technology or equivalent from a recognized university with minimum Five-year experience in research and development of Power electronics products in Industrial or Academic Institution or Scientific organization.</p>	Engagement shall be initially for a period of one year and extendable depending upon the performance or till the completion of the project whichever is earlier.	upto ₹ 1 Lakh (Negotiable)

			Desirable Experience/Job Description: (a) Good knowledge of embedded software development. (b) Good knowledge of compilers (c) Must have development products using 32 bits microcontroller (d) Thorough experience in applying ADC, timer, counter, interrupts, I2C, UART, SPI, RS485-CAN. (e) Development of GUI as per requirement		
3.	Testing Engineer	02 (Two)	Bachelor's Degree in Electrical Engineering / Electrical and Electronics and Instrumentation Engineering/Control and Instrumentation/ Electronics and Communication Engineering/ Automobile Engineering/ Mechanical Engineering/ Mechatronics or Technology or equivalent from a recognized university with minimum Two-year experience in research and development of Power electronics products in Industrial or Academic Institution or Scientific organization. Desirable Experience/Job Description: (a) PCB design and development (b) Analog, Digital, Microcontroller Electronics circuit development (c) Good command over Electronics/ Power Electronics components (d) Electric vehicles retrofitting (e) Power train etc. of electric vehicle.	Engagement shall be initially for a period of one year and extendable depending upon the performance or till the completion of the project whichever is earlier.	₹ 35000/-
4.	HR/Admin Staff	02 (Two)	(i) Graduation in Engineering or Management with minimum Two-year experience in relevant field. (ii) Essential: Must have knowledge of computer related software ex: MS office, Power point, MS excel, Internet, etc.	Engagement shall be initially for a period of one year and extendable depending upon the performance or till the completion of the project whichever is earlier.	₹ 30000/-

Terms & Conditions

- i. **Period of Engagement:** Period of engagement is as mentioned in column (5) of the eligibility criteria against each post. The projects positions are purely on temporary basis. There will not be any claim from the candidates for seeking permanent position in the university. No HRA shall be admissible.
- ii. **Selection Procedure:** The engagement will be purely on short term contract basis. Selections will be based on interview in response to this advertisement, on the basis of interaction with the committee experience and qualification of applicants as per column (4) in the Table. The application containing cover letter, detailed CV with recent photograph and name of two referees in a single pdf file should reach at coevrt@gmail.com
- iii. **Monthly Emoluments:** As stated in column (6) of the eligibility criteria Table.
- iv. **Leave:** The candidate would not be entitled to any kind of regular leave. However, they would be entitled to Casual Leave of 10 days in a calendar year, to be calculated on pro-rata basis.
- v. **TA/DA:** No TA/DA is admissible for attending the interview or joining the project position. If they are required to travel within/outside Delhi in connection with the work of the CoE for EVRT during the period of their engagement, they will be entitled to draw local conveyance, as per rules of the CoE for EVRT.
- vi. **Office time and working hours:** Engagement would be on full time basis. Working hours shall be from 9.00 AM to 5.30 PM during working days including half an hour lunch break in between. They will not be allowed to take any other assignment during the period of contractual engagement. The candidates may be called on Sunday/ other Gazette holidays, if required.

- vii. **Tax Deduction at Source:** The Income Tax or any other tax liable to be deducted, as per norms.
- viii. **Confidentiality of data and documents:** The Intellectual Property Rights (IPR) of the data collected as well as the deliverables produced for the university remain with DTU. No one shall utilize or publish or disclose or part with, to a third party, any part of the data or statistics or proceedings or information collected for the purpose of this assignment or during the course of the assignment for the university, without the express written consent of the university. The candidate shall be bound to hand over the entire set of records of assignment to the institute before the expiry of the contract, and before the final payment is released by the institute.
- ix. **Conflict of interest:** The candidate engaged in the project, shall in no case represent or give opinion or advice to others in any matter which is adverse to the interest of this institute.
- x. **Termination of service:** The engagement may be terminated at any time by the centre without assigning any reasons by giving a notice of 15 days. In case, the candidate desires to leave the assignment, he/she is to give 15 days' notice which can be curtailed /extended depending upon the workload.
- xi. **Decision:** The decision of the Coordinator, CoE for EVRT, DTU in all matters such as eligibility, acceptance or rejection of applications, mode of selection, and conduct of interview will be final and binding on candidate.
- xii. **Guidelines for the submission of the application:** Scanned copy of detailed CV along with scanned copies of essential qualification and experience should be **submitted via email in a single PDF by 20.09.2022 till 5:30 PM** to the following emailID: coeevrt@gmail.com
- xiii. An intimation regarding Interview will be sent to the shortlisted candidates only via email separately.
- xiv. Mere possession of minimum essential qualification doesn't entitle for being called for interview. In case of large number of applications, a shortlisting criteria may be adopted by the screening committee.
- xv. Incomplete application forms will be out rightly rejected. No communication in this regard shall be entertained.
- xvi. The last date is 20th September 2022 till 5:30 PM to submit the Application via email in a single pdf.

Please carry all the original testimonials and **one set of self-attested photocopy** of certificates at the time of interview along with detailed CV.