



સરકારી ઈજનેરી કોલેજ
(ગુજરાત સરકાર)
પશુ જૈવિકની બાજુમાં, સેક્ટર-૨૮, ગાંધીનગર - ૩૮૨૦૨૮
GOVERNMENT ENGINEERING COLLEGE
(Government of Gujarat)

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ભ્રાણ્ત ૨૦૨૩ INDIA
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Website: www.gecg28.ac.in

Date: June 08, 2023

Advertisement for the Recruitment of Junior Research Fellow

Government Engineering College (GEC) Gandhinagar invites applications for a Junior Research Fellow (JRF) position in a Gujarat Council of Science and Technology (GUJCOST) funded research project in the area of Biomedical Engineering.

Project Title:

Detection of Diabetic Peripheral Neuropathy Using Perception of Vibration Mechanism and its Electrophysiological Study

Description: The proposed work is to design and fabricate a non-invasive device to detect the level of diabetic peripheral neuropathy (DPN). Also, the work involves to understand the development of DPN along with the analysis of electromyogram and nerve conduction velocity at an early stage.

Principal investigator: Dr. Vijay P. Dave

Eligibility: M.E./M.Tech. (graduated or in the final semester) in any of the following or related branches: Biomedical Engineering, Instrumentation and Control Engineering, Electronics Engineering. Candidates should have a minimum of 60 % (or equivalent) in graduate and postgraduate levels. It is desirable that the candidate has some exposure to human anatomy and physiology, electronic and biomedical signal processing.

B.E./B.Tech. (graduated or in the final semester) in the aforementioned related branches with more than 8.5 CGPA and adequate knowledge of electronics and biomedical signal processing are also encouraged to apply.

Stipend: Rs. 30,000/- (with valid GATE score) and Rs. 18,720/- (without GATE score)

Duration:

The appointment is for one year.

How to Apply?

Open the below application link and fill all the required information and attach the relevant documents.

<https://forms.gle/J3HvSQzfQVVQn62x8>

For any query, send an email to: vpdave@gecg28.ac.in

Last date of application: 22nd June, 2023

Tentative interview date: 28th June, 2023

Only shortlisted candidates will be called for the interview through email. Shortlisted candidates will be intimated by e-mail about the date of interview. Offer of stipend is purely contractual and limited to project for the project duration only as per funding agency norms.