

Memo No.:11/CGEC/2022

Date: 11/01/2022

REQUIREMENT OF VISITING FACULTY

Visiting faculty required for the following departments/ subjects for the even semester 2022:

Electrical Engineering:

- 1. Power quality & FACTS
- 2. HVDC transmission
- 3. Sensors and Transducers
- 4. Electronic Measurements and Measuring Instruments.

Civil Engineering:

- 1. Environmental Engineering
- 2. Civil Engineering Societal & Global Impact
- 3. Engineering Geology
- 4. Engineering Economics, Estimation & Costing
- 5. Pavement Materials and Design.

Mechanical Engineering:

- 1. Fluid Mechanics & Fluid Machines
- 2. Manufacturing Technology
- 3. Workshop/Manufacturing Practice
- 4. Engineering Graphics
- 5. Any two subjects from - {Analysis and Performance of Fluid Machines/Power Plant Engineering /Cryogenics/Introduction to Wind Engineering/Tribology/3D Printing and Design/Micro and Nano Manufacturing/Process Planning and Cost Estimation /Maintenance Engineering}
- 6. Any one subject from ---- {Total Quality Management/Entrepreneurship Development/Safety and Occupational Health/Industrial Pollution and Control /Energy Conservation and Management/Waste to Energy- An Overview/Automation & Control /Internet of Things (IoT) /Block Chain /Cyber Security/Quantum Computing /Data Sciences /Virtual Reality (VR) }
- 7. Any one subject from ---- { Internal Combustion Engines and Gas Turbine/Composite Materials/Principles and Practices of Management/Material Handling /Robotics Mechatronics /Advanced Fluid Mechanics/Fluid Power Control /Turbo Machinery}

Computer Science & Engineering:

- 1. Computer Network with Lab.
- 2. Commerce and ERP

Electronics and Communications Engineering:

- 1. Error Correcting Codes
- 2. VLSI Design Automation
- 3. Communication Engineering

Basic Science and Humanities:

- 1. Biology for Engineers
- 2. Environmental Science
- 3. Constitution of India
- 4. Professional Practice, law & Ethics

<u>Oualification</u>: Minimum Master Degree in the respective department/ subject.

As per government order memo no- 637-Edn(T)/4C-54/2000(Part-1) dated 27/09/2018, engagement will be purely temporary basis on the following Conditions:

A. Remuneration of visiting faculty shall be Rs. 250/- per lecture, subject to monthly ceiling of Rs.- 5000/- only.

B. Only the Retired / Serving Teacher in regular post may be engaged as Visiting Faculty.

C. No fresh candidates shall be engaged as a visiting faculty.

Interested candidate can apply in plain paper mentioning the Department/ Subjects concerned and send CV along with supporting documents to the Registrar, Cooch Behar Government Engineering College. Please send, scan copy of your application, CV, certificates of all examination passed, proof of **Retired**

/ Serving Teacher in regular post, all in a single pdf file only to the email: registrarcgec@gmail.com within 25/01/2022.

Authority reserve the right to cancel the matter as whole or partially as per requirement and circumstances.

Sd/-Principal Cooch Behar Government Engineering College