



*In Pursuit of Technical Excellence*

# **Government College of Engineering**

**Station Road, Osmanpura, Aurangabad – 431005**

[An Autonomous Institute of Government of Maharashtra]

Phone: (0240)2366111 Fax: (0240) 2332835 Web – <http://www.geca.ac.in>

**GECA/Faculty/2023/**

**Sept 25<sup>th</sup>, 2023**

## **Advertisement for Professor of Practice, Adjunct Faculty**

As per powers vested to the Principal, Government Engineering College Aurangabad applications in prescribed format are invited from eligible candidates (academicians and persons from industry) for appointment of Professor of Practice/Adjunct Faculty for UG/ PG programs, as per State Government/ AICTE/ UGC norms, for fixed duration.

The interested eligible candidates are requested to visit institute's website (<https://www.geca.ac.in>) and submit the application along with resume & required documents through online mode only on or before **05-10-2023**. Date of interviews will be communicated through email to eligible candidates.

Sd/-

Principal

Government Engineering College, Aurangabad

## **Guidelines for Engaging Professor of Practice in Government College of Engineering, Aurangabad**

The institute wishes to appoint Professor of Practice for

1. Civil Engineering Services (01 Post)
2. Industry Interaction (01 Post)
3. Thinking Systems for Signal and Image Processing (01 Post)

The National Education Policy 2020 seeks to transform higher education by focusing on skill-based education to meet needs of the industry and the economy. Further, the NEP also recommends integrating vocational education with general education and strengthening industry-academia collaboration in Higher Educational Institutes. Towards this, the UGC has taken a new initiative to bring the industry and other professional expertise into the academic institutions through a new category of positions called “Professor of Practice”. This will help to take real world practices and experiences into the class rooms and also augment the faculty resources in higher education institutions. In turn, the industry and society will benefit from trained graduates equipped with the relevant skills.

### **1. Objectives:**

- To develop courses and curriculum to meet the industry and societal needs and enable the Higher Educational Institutes to work with industry experts on joint research projects and consultancy services which will be mutually beneficial.
- To bring in distinguished experts from various fields such as engineering, science, technology, entrepreneurship, management, chartered accountancy (CA), commerce, social sciences, media, literature, fine arts, civil engineering services, armed forces, legal profession and public administration into the academic institutions.
- To enable the higher education institutions to formally associate with persons of eminence and encourage them to participate in experiential learning, research, training, skilling, entrepreneurship and extension and to play mentoring role.

### **2. Eligibility:**

- i. Distinguished experts who have made remarkable contributions in their professions from various fields such as engineering, science, technology, entrepreneurship, commerce, social sciences, media, literature, fine arts, civil services, armed forces, legal profession, community development, panchayat raj, rural development, watershed development, water-harvesting, organic farming, small green energy systems, municipal planning, community participation, gender budgeting/planning, inclusive development of tribals and public administration among others. Those who have proven expertise in their specific profession or role with at least 15 years of service/experience, preferably at a senior level, will be eligible for Professor of Practice.
- ii. A formal academic qualification is not considered essential for this position if they have exemplary professional practice in lieu. These experts will also be exempted from the requirement of publications and other eligibility criteria stipulated for the recruitment of faculty members at the Professor level. However, they should possess the skills to carry out the duties and responsibilities.
- iii. *For Civil Engineering Services a person familiar with public works department procedures may be preferred.*
- iv. *For Industry interaction, person with Industry connect for the benefit of Institute in terms of academics, projects, student’s internships and placements may be preferred.*

- v. *For Thinking Systems for Signal and Image Processing person with expertise in Signal and Image Processing, Artificial Intelligence and Machine Learning may be preferred.*

### **3. Duties and Responsibilities:**

- i. Involve in the development and designing of courses and curriculum.
- ii. Introduce new courses and deliver lectures as per institutional policies.
- iii. Encourage students in innovation and entrepreneurship projects & provide necessary mentorship for these activities.
- iv. Focus on enhanced industry-academia collaborations.
- v. Conduct jointly in collaboration with regular faculty member of the institution, workshops, seminars, deliver special lectures and training programmes.
- vi. Carry out joint research project or consultancy services in collaboration with the regular faculty member of the concerned Institute.

### **4. General Conditions:**

- i. The engagement of Professor of Practice will be for a fixed term.
- ii. The engagement of Professor of Practice will be exclusive of the sanctioned posts of a university/college. It will not affect the number of sanctioned posts and the recruitment of regular faculty members.
- iii. Professor of Practice is not open for those in teaching profession-serving or retired.

### **5. Remuneration:**

Full-time engagement: Consolidated amount, mutually agreed between the institution and expert.  
Maximum Rs.1,00,000=00 Per Month

Last date for submission of online applications via google form is 05/10/2023.

### **6. Procedure for selecting Professor of Practice**

- a) The Principal invites nominations from eminent experts for Professor of Practice positions.
- b) Please fill the Google form <https://forms.gle/JHjLrVRdUcL58xqT6>
- c) In google form attach a detailed biodata, a brief write-up about their potential contribution to the Institute and their suitability for the position.

Eligible shortlisted candidates will be called by E-mail to appear before a committee formed by Institute through e-mail. Based on the recommendations of this committee, statutory bodies of the Institute will decide on the engagement.

### **7. Tenure**

The engagement may be initially for six months to one year. At the end of the initial engagement or subsequent extension, the institute will make an assessment and take the decision about extension. The institute will devise its own assessment procedure for extension based on the contribution and requirement of the experts engaged as Professors of Practice.

The maximum duration of service of Professor of Practice at a given institution should not exceed three years and is extendable by one year in exceptional cases and the total service should not exceed four years under any circumstances.

## Policies For Appointment of Adjunct Professor

The institute wishes to appoint Adjunct Professor for Civil Engineering (01 Post).

### **Eligibility:**

An Adjunct Faculty/ Resource person shall be a Faculty retired from Government Technical Institution for UG and PG programs or a person of eminence, having minimum 10 years of experience from Industry or 10 years from academics with UG and PG in Civil Engineering with PhD qualification preferable. Upper age limit for Adjunct Faculty/ Resource Person is 65 years but no bar as long as he/ she add value to the Education and academic activities of the Institution.

### **Function:**

Functions of Adjunct Faculty/ Resource person from Industry are:

- a) **Teaching Technical Course(s):** Adjunct Faculty shall be expected to teach Course(s) directly related to his/ her specific expertise and professional experience or the areas of his/ her specialization. He/ She shall also contribute to the Institution's activities like counseling students, developing new course(s), and pedagogical improvements.
- b) **Participation in service-related activities:** Adjunct Faculty is also expected to actively participate in service-related activities, such as working on Departmental Committees, serving as advisors to Faculty and/ or Under Graduate and Post Graduate students, helping students network, and active collaboration with the Industry/ Employer providing internship and job opportunities.
- c) **In campus work:** The Adjunct Faculty shall work at the host Institution for a minimum of 04 days per week for persons from Industry, R&D Institutes, Academic institutions and similar to regular faculty for persons retired from Govt./ Govt. aided engineering institutes. Minimum 2 theory courses are expected to teach related to his/ her expertise and professional experience for UG/ PG programme. Minimum 36 lectures per course in a semester are expected to conduct.

### **Honorarium:**

An honorarium to be provided to Adjunct Faculty

1. Retired from Govt./ Govt. aided engineering institutes will be as per [(Basic at the time of retirement + DA at the time of retirement) – present pension]
2. Persons from Industry, R&D Institutes, Academic institutions Maximum Rs. 75,000=00 per month

Last date for submission of online applications via google form is 05/10/2023.

### **Selection criteria:**

1. Please fill the Google form <https://forms.gle/g4U27utBEa8vXD978>
2. In google form attach a detailed biodata, a brief write-up about their potential contribution to the Institute and their suitability for the position.
3. Eligible shortlisted candidates will be called by E-mail to appear before a committee formed by Institute through e-mail.

Note:

1. The Institute reserves the right to revise/reschedule/cancel/suspend/withdraw the recruitment process in part or full without assigning any reason. The decision of the Institute shall be final and no appeal in this regard shall be entertained.
2. If the services of the candidate is not found satisfactory, his/ her services may be terminated without assigning any reason to him/ her.

INSTITUTE RESERVES RIGHT TO POSTPONE/DEFFER/CANCEL THE RECRUITMENT PROCESS WITHOUT ASSIGNING ANY REASON THEREOF.