



# COEP TECHNOLOGICAL UNIVERSITY

Shivajinagar, Pune-411005

(A Unitary Technological University of Govt. of Maharashtra)

Tel: 020-2550 7000/09

website : [www.coep.org.in](http://www.coep.org.in)

COEP\_TECH: Registrar Office/Adjunt Faculty Recruitment/2024/

Date : 12/06/2024

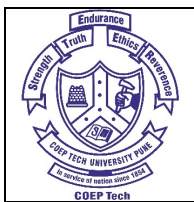
## ADJUNCT FACULTY RECRUITMENT

COEP Technological University Pune invites applications from dynamic, eligible, and qualified candidates with passion towards research and academics to work as full-time Adjunt Faculty (approximately 100 positions) purely on temporary basis, for a period of 11-months to engage academic load for AY: 2024-25 in various Engineering and Science disciplines. Please visit University website ([www.coep.org.in/recruitment](http://www.coep.org.in/recruitment)) for requirements, qualifications, experience, salary, and other details under “**Recruitment**” tab. Reservation policy will be followed in the recruitment process.

All interested candidates are requested to visit the web site for details and submit an **online application form** with applicable application fees on or before **28.06.2024 up to 5.00 pm**.

**Date: 12<sup>th</sup> June 2024**

-sd-  
Registrar  
COEP Technological University  
Pune



# COEP TECHNOLOGICAL UNIVERSITY

Shivajinagar, Pune-411005

(A Unitary Technological University of Govt. of Maharashtra)

Tel: 020-2550 7000/09

website : [www.coep.org.in](http://www.coep.org.in)

COEP\_TECH: Registrar Office/ Recruitment /2024/

Date : 12 /06 /2024

## ADJUNCT FACULTY RECRUITMENT

Established in the year 1854, College of Engineering Pune (COEP) is the third oldest engineering institution in Asia, having glorious legacy of 170 years. COEP was bestowed with the status of “Unitary Technological Public University” in June 2022. It is now functional as COEP Technological University (COEP Tech). To reinforce the teaching, learning and research excellence at COEP Tech, applications are invited for the Adjunct faculty positions from eligible candidates separately for each discipline.

### Qualification and Experience:

Post	Qualification	Specialization Required	Desirable
Adjunct Faculty in <b>Computer Engineering</b>	<ul style="list-style-type: none"> <li>B.E./B.Tech. <b>AND</b> M.E./M Tech in relevant discipline in Engineering / Technology with First class or equivalent at either Bachelors or Master's level in the relevant branch</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>Ph.D. in relevant discipline from reputed university/ Elite institutions.</li> </ul>	<ul style="list-style-type: none"> <li>Data Science</li> <li>AI/ML</li> <li>Algorithm</li> <li>Compiler Construction</li> <li>Cryptography</li> </ul>	Relevant teaching and research experience
Adjunct Faculty in <b>Electrical Engineering</b>	<ul style="list-style-type: none"> <li>B.E./B.Tech. <b>AND</b> M.E./M Tech in relevant discipline in Engineering / Technology with First class or equivalent at either Bachelors or Master's level in the relevant branch</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>Ph.D. in relevant discipline from reputed university/ Elite institutions.</li> </ul>	<ul style="list-style-type: none"> <li>Power Systems</li> <li>Control Systems</li> <li>Electrical Machines and Drives</li> <li>Power Electronics</li> <li>Digital Electronics</li> <li>Analog Electronics</li> <li>Micro Controller and DSP</li> <li>AI/ML</li> <li>Electromagnetic and FEA</li> <li>High Voltage Engineering</li> <li>IOT, embedded Systems</li> <li>Signals and Systems</li> </ul>	Relevant teaching and research experience
Adjunct Faculty in <b>Mechanical Engineering and Robotics and AI</b>	<ul style="list-style-type: none"> <li>B.E./B.Tech. <b>AND</b> M.E./M Tech in relevant discipline in Engineering / Technology with First class or equivalent at either Bachelors or Master's level in the relevant branch</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>Ph.D. in relevant discipline from reputed university/ Elite institutions.</li> </ul>	<ul style="list-style-type: none"> <li>Design- FEA,NVH</li> <li>Design- CAD/CAM OPTIMIZATION</li> <li>Thermal engineering - CFD</li> <li>Thermal engineering BTMS</li> <li>Thermal engineering - renewable energy</li> <li>AI/ML, IOT, AR/VR</li> </ul>	Relevant teaching and research experience

		<ul style="list-style-type: none"> <li>• Mechatronics</li> <li>• Robotics and Automation</li> <li>• Automotive Technology and EV</li> </ul>	
Adjunct Faculty in <b>Civil Engineering</b>	<ul style="list-style-type: none"> <li>• B.E./B.Tech. <b>AND</b> M.E./M Tech in relevant discipline in Engineering / Technology with First class or equivalent at either Bachelors or Master's level in the relevant branch</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>• Ph.D. in relevant discipline from reputed university/ Elite institutions.</li> </ul>	<ul style="list-style-type: none"> <li>• Construction Management</li> <li>• Transportation Engineering</li> <li>• Environmental Engineering</li> <li>• Structural Engineering</li> <li>• Geotechnical Engineering</li> </ul>	Relevant teaching and research experience
Adjunct Faculty in <b>Planning</b>	<ul style="list-style-type: none"> <li>• Bachelors <b>AND</b> Masters in relevant discipline in Engineering / Technology with First class or equivalent at either Bachelors or Master's level in the relevant branch</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>• Ph.D. in relevant discipline from reputed university/ Elite institutions.</li> </ul>	<ul style="list-style-type: none"> <li>• Civil Engineering</li> <li>• Planning/Plan</li> <li>• Architecture/Arch</li> <li>• Transport Planning</li> <li>• Infrastructure planning</li> <li>• Town and Country Planning</li> <li>• Urban Planning</li> <li>• Urban and Regional Planning</li> <li>• Transport Planning</li> <li>• Infrastructure Planning</li> <li>• Housing</li> <li>• Environmental planning</li> <li>• Geoinformatics</li> <li>• Env. Resources planning</li> </ul>	Relevant teaching and research experience
Adjunct Faculty in <b>Metallurgy &amp; Material Science Engineering</b>	<ul style="list-style-type: none"> <li>• B.E./B.Tech. <b>AND</b> M.E./M Tech in relevant discipline in Engineering / Technology with First class or equivalent at either Bachelors or Master's level in the relevant branch.</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>• Ph.D. in relevant discipline from reputed university/ Elite institutions.</li> </ul>	<ul style="list-style-type: none"> <li>• Corrosion Engineering</li> <li>• Biomaterials</li> <li>• Electronic Materials</li> <li>• Mathematical Modeling of Materials</li> <li>• Material Joining</li> <li>• Extractive Metallurgy</li> <li>• Metal Working</li> <li>• Metallurgical Thermodynamics and kinetics</li> <li>• Non-destructive testing</li> <li>• Heat and Mass transfer</li> </ul>	Relevant teaching and research experience
Adjunct Faculty in <b>Manufacturing Engineering &amp; Industrial Management</b>	<ul style="list-style-type: none"> <li>• B.E./B.Tech. <b>AND</b> M.E./M Tech in relevant discipline in Engineering / Technology with First class or equivalent at either Bachelors or Master's level in the relevant branch</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>• Ph.D. in relevant discipline from reputed university/ Elite institutions.</li> </ul>	<ul style="list-style-type: none"> <li>• Robotics and Intelligent manufacturing, Mechatronics /MEMS/ Automation</li> <li>• CAD/CAM, Computer Integrated Manufacturing/Smart manufacturing /Digital manufacturing</li> <li>• Production management / Project management/ Production Planning</li> </ul>	Relevant teaching and research experience

		<ul style="list-style-type: none"> <li>• Non-traditional manufacturing/Hybrid manufacturing / Laser based manufacturing.</li> <li>• Advanced Machine tools and controls/ Advanced manufacturing technologies</li> <li>• Product Design for Manufacturing /Advanced prototyping methods</li> <li>• 3D printing/Rapid prototyping/ Rapid Tooling/ Reverse Engineering</li> </ul>	
Adjunct Faculty in <b>Electronics &amp; Telecommunication Engineering</b>	<ul style="list-style-type: none"> <li>• B.E./B.Tech. <b>AND</b> M.E./M Tech in relevant discipline in Engineering / Technology with First class or equivalent at either Bachelors or Master's level in the relevant branch</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>• Ph.D. in relevant discipline from reputed university/ Elite institutions.</li> </ul>	<ul style="list-style-type: none"> <li>• Biomedical image processing,</li> <li>• AI and ML,</li> <li>• Communication</li> <li>• IOT,</li> <li>• Computer Architecture,</li> <li>• Microprocessor,</li> <li>• Embedded Systems,</li> <li>• Parallel Computing, data visualization</li> </ul>	Relevant teaching and research experience
Adjunct Faculty in <b>Applied Science and Humanities</b>	<ul style="list-style-type: none"> <li>• Bachelor's <b>AND</b> Master's degree in Physics, Chemistry, Biology, Environmental Science, IPR, Law, Indian Knowledge system or in relevant discipline with First class or equivalent</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>• Ph.D. in relevant discipline from reputed university/ Elite institutions.</li> <li>• NET/SLET/SET qualified</li> </ul>	<ul style="list-style-type: none"> <li>• Chemistry</li> <li>• Communications-English</li> <li>• Sanskrit</li> <li>• Environmental Science</li> </ul>	Relevant teaching and research experience
Adjunct Faculty in <b>Mathematics</b>	<ul style="list-style-type: none"> <li>• B.Sc. <b>AND</b> M.Sc. in Mathematics/ Statistics or in relevant discipline with First class or equivalent</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>• Ph.D. in relevant discipline from reputed university/ Elite institutions.</li> <li>• NET/SET qualified</li> </ul>	<ul style="list-style-type: none"> <li>• Applied Mathematics</li> <li>• Calculus</li> <li>• Computational Mathematics</li> <li>• Financial Mathematics</li> <li>• Statistics</li> <li>• Discrete Mathematics</li> </ul>	Relevant teaching and research experience

- Upper Age limit is 60 years

## **A. Application Form**

Candidates must apply in the prescribed Online **Google** form link: [Click for Link](#) available COEP Technological University on website "[www.coep.org.in](http://www.coep.org.in)" under "**Recruitment**" tab. (separate application of each discipline)

1. A single PDF file with a maximum size limit of 40 MB is to be created including the latest resume with the passport size digital photograph of the candidate, scanned copies of certificates/documents related to qualifications, professional experience (if any), and achievements/awards (if any). **This single PDF file is required to be uploaded in the online google form.**
2. The last date for the receipt of the ONLINE application Google form is **28<sup>th</sup> June 2024 till 5:00 p.m.**
3. The candidate should submit the online application Google form, upload the single PDF file including all necessary scanned copies of documents/certificates and pay online application fees. The application fee for Open Category candidates is Rs. 1000/- (Rs. One Thousand Only) and for Reserved Category candidates is Rs. 500/- (Rs. Five Hundred Only) The application fees paid are **non-refundable**. Please attach the fees paid receipt with the application form.

Please follow the following steps for online payment of Application Fees:

- Process of **SBI I COLLECT**:
- Enter the website or Search SBI I COLLECT
- (<https://www.onlinesbi.sbi/sbicollect/icollecthome.htm>)
- Education Institute
- COEP Technological University
- New Recruitment Application Fee
- Enter Payment Details
- Next to Payment Process
- Print Receipt

Applications of the candidates not making the online payment of application fee and not providing fees paid receipt details will be treated as **INCOMPLETE** and will not be considered for further processing.

4. Candidates must also bring all the relevant original certificates/documents along with photo ID proof for verification at the time of interview. The hard copies of duly filled in application with signature and self-attested photograph with all required self-attested copies of the certificates/documents will have to be submitted at the time of written test/presentation to the University authorities.
5. Candidates who wish to apply for more than one discipline should submit **separate applications** along with respective fees receipt.

## **B. Selection Procedure**

### **Adjunct Faculty:**

- In case the number of applications received is large, a **Written Test** will be conducted for short listing of candidates for presentations and Interview. The written test paper will be objective type based on GATE/NET/SLET/SET syllabus for respective branch/subject.
- Round I - **Presentation** at Department Level Relevant subject (Presentation based on Subject knowledge and presentation skills)
- After round I, shortlisted candidates are eligible for Round II for Interview at University level.
- Round II – **Interview** at University Level (Personal interview in front of committee)

After round II, selected candidates will be communicated by email.

## **C. Other Terms and Conditions**

- Candidates applying for the post should have educational qualifications and experience of respective discipline as per the latest educational qualifications and experience norms of AICTE/UGC/Govt. of Maharashtra's resolutions published time to time.
- The appointment is purely on a temporary basis for an 11-month period with a consolidated salary of Rs. 60,000/- per month (min.) to Rs. 80,000/- per month (max.) as per the highest qualification and relevant experience of the applicant.
- Services shall stand automatically terminated; on expiry of 11-months tenure or if the performance of the selected candidate is not satisfactory on review after every quarter of the service.
- Reserved category candidates must attach a valid caste certificate and caste validity/ non-creamy layer certificate issued by the competent authority, along with the application and candidates belonging to EWS, SEBC category must attach a valid income certificate issued by the competent authority.
- Reservation policy will be followed as per the reservation norms of Govt. of Maharashtra
- Mere fulfillment of minimum qualification and experience requirements does not entitle the candidate to be called for an interview. A short-listing criterion may be set higher than the minimum.
- No TA / DA are admissible and will not be paid to the candidate to attend a written test/presentation and interview.

- Any misleading or wrong information provided may lead to summarily rejection of application / appointment, if found subsequently. Canvassing in any form by or on behalf of a candidate will lead to disqualification.
- The selected candidates shall have to submit the affidavit/ Undertaking regarding no claim to a regular faculty position in COEP Technological University as per the prescribed format on Rs. 100/- stamp paper.
- The University reserves all the right to fill or not to fill the post(s) advertised.
- For any clarifications and queries, please contact to Mr. Vivek Dusane (**Phone-** 020-25507097) or **Email-** [recruitmentscoeptech@gmail.com](mailto:recruitmentscoeptech@gmail.com)
- These appointments are on purely temporary basis in consultation and approval of the Board of Governance (BOG) of COEP Tech University. All the decisions related to the services and service conditions of the selected candidates will be taken as appropriately by the statutory bodies of COEP Tech University.

**Date: - 12/06/2024**

**-sd-  
Registrar  
COEP Technological University  
Pune**