

QUALITY IMPROVEMENT PROGRAMME (QIP)

University College of Engineering, Osmania University (OUCE), Hyderabad, is recognized as an AICTE-approved Minor Quality Improvement Programme (QIP) Centre for offering admission to Ph.D. programmes in select engineering disciplines. The Quality Improvement Programme is implemented and monitored by the All India Council for Technical Education (AICTE), Government of India. The QIP scheme was launched in the year 1970 with the objective of improving the quality of technical education in the country.

The primary objective of the Quality Improvement Programme is to upgrade the academic qualifications, expertise, and research capabilities of faculty members working in AICTE-approved degree-level engineering institutions. The programme provides opportunities for in-service faculty members to pursue doctoral research and contribute to capacity building in technical education.

At the national level, there are 74 QIP Centres in the engineering stream, of which 9 institutions are designated as Major QIP Centres to undertake and coordinate various academic and research activities under the scheme.

QIP Centre at University College of Engineering, Osmania University
The Minor QIP Centre at OUCE aims to provide opportunities for eligible faculty members from AICTE-approved engineering institutions to enhance their qualifications by pursuing Ph.D. programmes in accordance with AICTE guidelines and Osmania University regulations. Admissions are carried out as per the prevailing norms prescribed by AICTE and the University.

The QIP Centre at OUCE offers Ph.D. programmes in the following departments:

- Civil Engineering (CED)
- Computer Science and Engineering (CSE)
- Electronics and Communication Engineering (ECE)
- Electrical and Electronics Engineering (EEE)
- Mechanical Engineering (MED)
- Bio Medical Engineering (BEM) (recently applied)

Through the QIP scheme, OUCE plays a significant role in strengthening research culture, academic excellence, and faculty development, thereby contributing to the overall improvement of engineering education in the country.

Admissions under QIP Scheme:

The department-wise admissions under the QIP scheme at University College of Engineering, Osmania University, up to the academic year 2026-27, are given below:

S.No	Departments	Number of Students	Year of Admission
1	CSE	1	2017-18
2.	ECE	3	
3.	CSE	2	2018-19
4.	ECE	2	
5	EEE	1	
6	MED	1	
7	CSE	2	2019-20
8	ECE	2	
9	EEE	1	
10	MED	1	
11	CED	1	
12	CSE	2	2020-21
13	ECE	2	
16	CED	1	2022-23
17	ECE	2	
18	CED	1	2023-24
19	ECE	1	
20	CED	1	2024-25
21	ECE	1	
22	EEE	1	
23	CSE	1	2025-26
24	ECE	1	2026-27

A total of 33 faculty members have been admitted under the QIP scheme at OUCE up to the academic year 2026–27.

For further information contact:

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