

ACADEMIC YEAR 2022-2023

S.No	Name of the Department	No of ICT classes conducted
1	Civil Engineering	5
2	Computer Science and Engineering	2
3	Electronics and Communication Engineering	4
4	Electrical and Electronics Engineering	4
5	Mechanical Engineering	3
6	Petrochemical Engineering	4
7	Artificial Intelligence and Data Science	1
8	Computer Science and Business Systems	1
9	Bio Technology and Bio Chemical Engineering	2
10	Food Technology	4
11	Petroleum Engineering	1

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process.

Teachers leverage Information and Communication Technology (ICT) enabled tools to enhance the teaching-learning process, fostering a dynamic and engaging educational environment. These tools encompass a spectrum of digital resources, including interactive whiteboards, educational software, multimedia presentations, and online platforms. ICT College of Engineering and Technology facilitates personalized learning experiences, catering to diverse student needs and learning styles.

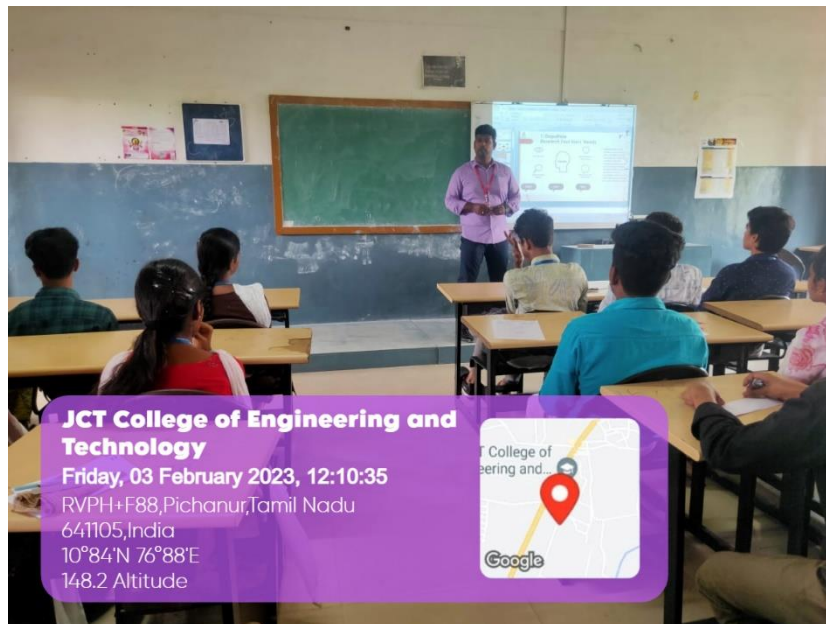
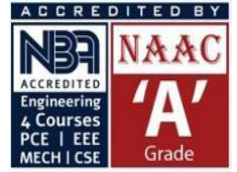


JCT

College of Engineering and Technology

Approved by AICTE, New Delhi
Affiliated to Anna University, Coimbatore

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY PICHANUR, COIMBATORE – 641105



S.No	Name of the Department	Name of the faculty	Subject handled	Year	NPTEL, Swayam.Mooc, ERP	Link Utilized
1	Computer Science and Engineering	Johny Sebatine J	IOT	2022	NPTEL, Swayam.	https://archive.nptel.ac.in/courses/106/105/106105166/
2	Computer Science and Engineering	Leena V P	Theory Of computation	2022	NPTEL,Swayam .	https://en.wikipedia.org/wiki/Integer_factorization
3	Artificial Intelligence and Data Science	Rajkumar K	Deep Learning	2022	NPTEL,Swayam .	https://www.run.ai/guides/deep-learning-for-computer-vision#:~:text=Computer%20vision%20(CV)%20is%20the,predictive%20or%20decision%20making%20tasks.
4	Computer Science and Business Systems	Bhuvaneswari	Big Data AAnalysis	2022	NPTEL,Swayam .	https://www.tableau.com/learn/articles/big-data-analytics#:~:text=Big%20data%20analytics%20describes%20the,the%20help%20of%20newer%20tools.