



International Conference on Advances and Recent Trends in Engineering and Technology (ICARTET 2024)

ORGANIZED BY

**Government College of
Engineering, Amravati, M.S. INDIA
444604**

Date : 20-21 Dec. 2024

Important Dates:

Full paper Submission: 30/09/2024

Acceptance / Rejection Notification: 15/10/2024

Registration: 01/11/2024

Final Paper/ Camera Ready Submission date: 15/11/2024

Conference Date: 20-21 December 2024

Website:

www.gcoea.ac.in/ICARTET

Tracks:

Civil Engineering

Environmental sustainability and development
Geo-hazards and risk assessment
Earthquake resistant structures
Structural health monitoring
Building energy management
Advances in Civil and Structural Engineering

Mechanical Engineering

New & Renewable Energy Sources
Industry 4.0

Recent Trends in Automobiles

Advances in Manufacturing

Industrial Engineering

4th Generation Biofuels

Electrical Engineering

Electrical Vehicles

Deregulated Power Systems and Smart Grid

Power Electronics and Drives

AI/ML applications in Electrical Engineering

Optimization Techniques

Electronics & Telecommunication Engineering

Intelligence system for soft computing

VLSI & Embedded system design

Analog & Mixed circuits systems

Communication Systems and Signal Processing

Cognitive Radio and Cognitive Networks

Computer Science Engineering

Internet Technology and Society

Smart Technology, Artificial intelligence.

Advances in Software and Computing Technology.

Big data, IoT and Machine Learning.

Wireless Network, ubiquitous network.

Information Technology

Impact of IT on Societal Development &

Sustainable Growth

Advanced Algorithms and Machine Learning

Machine Learning and Deep Learning

Network and Cyber Security

Applications of Internet of Things and Cloud

Computing

Impact of Multi Strategy on Learning Environment

Instrumentation Engineering

Automation and Control

Advances in Signal and image processing
application in instrumentation area

New Generation Biomedical Equipment

Advance sensor technology

IoT base instrumentation application

Basic Science & Humanities

Nano science And Nanotechnology

Mathematics, Statistics And Applied Science

Emerging Trends In Chemistry

Indian Knowledge System

National Environmental Science

Human Values