



KONGUNADU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
Re-accredited by NAAC with A⁺ Grade - 4th cycle,
College of Excellence – UGC
52nd Rank among Colleges in NIRF 2024
Coimbatore - 641 029, Tamil Nadu, India



DEPARTMENT OF COMPUTER SCIENCE (AIDED)
A Guest Lecture on “Impact of AI”
Supported by
DBT STAR COLLEGE SCHEME
REPORT

Name of The Event	A Guest Lecture on “Impact of AI”
Date	07.01.2025
Time	10.00AM-11.00AM
Venue of The Programme	C-34
Objectives of the Programme	It introduces fundamentals of Artificial Neural Networks, different Deep Learning Models, applications and research outcomes addressing the theoretical and practical aspects on "Artificial Intelligence and Deep Learning". It will also provide the an interactive forum for understanding the comprehensive knowledge about the artificial intelligence, machine learning and deep learning
Outcome of the Programme	•To investigate theoretical and practical aspects of supervised and unsupervised Methods. •To enable students, learn and conceptualize the comprehensive knowledge of Artificial Intelligence, Machine Learning ,Deep Learning algorithms. •To effectively analyze problems and identify solutions for real time applications. •To develop skills in predictive analytics using ML and Deep Learning algorithms

Number of Beneficiaries with class (Both students and faculty)	III B.Sc Computer Science- 52 Faculties: 4 Dr.A.Kavitha Dr.S.Radharani Ms.K.Deekshana Mrs.S.Vishalini Total No of Beneficiaries: 56
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Report in Detail:

The Session was started by Ms.K.Deekshana by addressing the gathering and brief introduction of the resource person. The resource person . Dr.V.T. Balamurugan, Professor & Head, Department of Biomedical Engineering, Bannari Amman Institute of Technology (Autonomous), Sathyamangalam, Tamil Nadu

Artificial Intelligence (AI) has rapidly evolved over the past few decades, reshaping industries, economies, and societies. From enhancing efficiency in various sectors to raising ethical concerns, AI's influence is profound and multifaceted. This report explores the key impacts of AI on different domains, emphasizing its benefits, challenges, and future implications.

Economic Impact AI has become a driving force in the global economy, transforming industries through automation and optimization.

Social Impact AI has influenced societal structures like Healthcare, Education, Bias and Inequality

Environmental Impact The development and deployment of AI systems have environmental consequences like Energy Consumption, Sustainability

Finally he ended up the session by asking queries to the students which they observed. The students gave away good answers.

Signature of the Department Coordinator

Signature of the Head of the Department



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