

GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
DEPARTMENT OF HIGHER EDUCATION

LOK SABHA
UNSTARRED QUESTION NO. 923
ANSWERED ON 02.12.2024

Introduction of New Courses on AI Technology

923. SHRI SRIBHARAT MATHUKUMILLI:

Will the Minister of EDUCATION be pleased to state:

- (a) whether Government educational institutions in Andhra Pradesh have consulted the Government regarding introduction of new courses on Artificial Intelligence (AI) technology in their curriculum and if so, the details thereof;
- (b) the details of AI technology courses proposed to be introduced in the academic year 2025-26 in Andhra University including any associated laboratory or research facilities planned;
- (c) the details of funds allocated and released by the Government for these courses as well as the progress made so far including seat distribution; and
- (d) the current scope and future potential of AI in Visakhapatnam along with anticipated job opportunities and the increase in necessary skill sets in this field?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF EDUCATION
(DR. SUKANTA MAJUMDAR)

(a) to (d): Government of India launched National Education Policy 2020 with an aim for holistic development of students. NEP 2020 envisions introduction of contemporary subjects such as Artificial Intelligence, Design Thinking, Holistic Health, Organic Living, Environmental Education, Global Citizenship Education (GCED), etc. at relevant stages to develop these various important skills in students at all levels.

While NEP 2020 provides the policy framework, the Higher Education Institutions offer courses with the approval of competent bodies as per laid out rules/regulations/guidelines applicable to respective HEIs. All India Council for Technical Education (AICTE), a statutory body under the Ministry of Education, grants approval for conducting courses in Technical Education at diploma, undergraduate and post graduate levels to Technical Institutions, Institutions deemed to be Universities and standalone institutions. These also include courses in new emerging technologies like Data Science, Artificial Intelligence, VLSI, Logistics and Advanced Communication Technology etc.

The Andhra University is a State University of the State of Andhra Pradesh. Being a State University, admissions, seat distribution etc. fall within the purview of State Government.

As informed by the Government of Andhra Pradesh, the Andhra University College of Engineering has introduced AI and ML courses in engineering undergraduate and postgraduate programs from the Academic year 2023-24. Details are attached in Annexure.

As per the information received from AICTE, for the academic year 2024-25, institutions in Vishakhapatnam have also been accorded approval for programmes in Computer Science and Engineering (Artificial Intelligence & Machine Learning) and related courses.

Annexure

Annexure referred to in reply to parts (a) to (d) of Lok Sabha Unstarred Question No. 923 regarding Introduction of New Courses on AI Technology

List of AI & ML Programs started in Andhra University College of Engineering from the academic year 2023-24

S.No	UG
1	B.Sc Honours (Artificial Intelligence)
2	BCA Honours (Artificial Intelligence)
3	B.Sc Honours (Machine Learning)
4	B.Voc Honours (Big Data and Machine Learning)
5	B.Tech (Artificial Intelligence and Machine Learning)
	PG
1	M.Tech (Artificial Intelligence and Machine Learning)
