

**KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)**  
*Re-accredited by NAAC with 'A+' Grade (4th Cycle) College  
of Excellence (UGC) Coimbatore – 641 029*

**DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING**

**PROGRAMME OUTCOMES**

**(For the students admitted in the academic year 2023 -2024)**

<b>Programme Outcomes (POs)</b>	
On successful completion of the B.Sc. Artificial Intelligence and Machine Learning the students are expected to	
<b>PO1</b>	Exhibit good <b>domain knowledge</b> and completes the assigned responsibilities effectively and efficiently in par with the expected quality standards.
<b>PO2</b>	Apply <b>analytical and critical thinking</b> to identify, formulate, analyze, and solve complex problems in order to reach authenticated conclusions.
<b>PO3</b>	<b>Design and develop research based solutions</b> for complex problems with specified needs through appropriate consideration for the public health, safety, cultural, societal, and environmental concerns.
<b>PO4</b>	Establish the ability to <b>listen, read, proficiently communicate and articulate complex ideas</b> with respect to the needs and abilities of diverse audiences.
<b>PO5</b>	<b>Deliver innovative ideas to instigate new business ventures</b> and possess the qualities of a good entrepreneur.
<b>PO6</b>	Acquire the qualities of a <b>good leader and engage in efficient decision making.</b>
<b>PO7</b>	Graduates will be able to undertake any responsibility as an <b>individual / member of multidisciplinary teams and have an understanding of team leadership.</b>
<b>PO8</b>	Function as a <b>socially responsible individual</b> with ethical values and accountable to ethically validate any actions or decisions before proceeding and actively contribute to the societal concerns.
<b>PO9</b>	Identify and <b>address own educational needs</b> in a changing world in ways sufficient to maintain the competence and to allow them to contribute to the advancement of knowledge.
<b>PO10</b>	<b>Demonstrate knowledge and understanding of management principles</b> and apply to one's own work to manage projects and in multidisciplinary environment.

