## SRI DURGA MALLESWARA SIDDHARTHA MAHILA KALASALA, VIJAYAWADA-10

(An autonomous college in the jurisdiction of Krishna University)

## **B.SC. HONOURS (ARTIFICIAL INTELLIGENCE)**

BSc Honours Artificial Intelligence, abbreviated as BSc AI, is a 4-year undergraduate program that deals with the subjects and topics related to computer science, computer applications, and its services. The broad goals and objectives of the

B.Sc. Honours (Artificial Intelligence) programme are as follows:
<ul> <li>□To prepare students to develop artificial intelligence applications.</li> <li>□To develop strong analytical thinking skills and problem-solvingabilities that benefit graduates personally and professionally.</li> <li>□To open the door to new and exciting career paths.</li> <li>□To develop purposeful competencies in Artificial Intelligence and Data Science.</li> </ul>
The following are the best reasons to pursue BSc Artificial Intelligence:
☐Knowledge about Artificial Intelligence can be considered the skill of the century due to its relevance in today's life.
With the coming of different technologies, apps and the internet, the amount of data generated, by both humans and machines, has made it impossible to
manually process this 'big data'.  BSc Artificial Intelligence is a course to go for because artificial intelligence is
the basis for all computer learning and is the future of complex decision making.

## **SCOPE**

You can go for higher studies in this advanced field to gain expertise and knowledge in various AI field. You can study a specialized course like data analytics as per your career need. You can pursue Master of Science in these specializations:

- Data Science
- Artificial Intelligence

## PROPOSED MINOR COURSES

- Statistics
- Mathematics
- Data Science