MES Asmabi College, P Vemballur, Kodungallur

Department of Computer Application

Add-on Course (2023-24)

ARTIFICIAL INTELLIGENCE USING PYTHON

<u>Programme Specific Outcome</u>

<u>Programme Specific Outcomes (PSOs)</u>

At the end of this course, students will:

1. **Master AI Programming with Python – Develop AI-based applications using Python and its libraries.**

2. **Apply AI for Real-World Problems – Implement AI models for various domains such as healthcare, finance, e-commerce, and automation.**

3. **Engage in AI-based Research & Development – Build AI projects that contribute to industry and academic research.**

4. **Develop AI Solutions Using APIs – Utilize APIs like OpenAI, Chatterbot, and ImageAI to create intelligent applications.**

5. **Prepare for Advanced AI Roles – Gain foundational knowledge for future studies or careers in AI, Data Science, and Deep Learning.**