



NIRMALA
COLLEGE OF PHARMACY
MUVATTUPUZHA

DEPARTMENT OF
PHARMACOGNOSY & TLEC

Offering an **ADD-ON COURSE** on

APPLICATIONS OF AI TOOLS IN EDUCATION AND RESEARCH FOR B.PHARM STUDENTS



Aim:

The aim of this course is to familiarize B.Pharm students with the concepts, applications, and ethical use of Artificial Intelligence (AI) tools in education and research to enhance learning, academic productivity, and research innovation.



Duration: 35 Hours



Mode of Delivery:
Offline



This add-on course is designed to introduce B.Pharm students to the transformative role of AI tools in education and research. The course focuses on practical applications of AI in literature search, data analysis, content creation, reference management, and academic writing while emphasizing responsible and ethical use of AI technologies.

AI TOOLS YOU WILL EXPLORE



LITERATURE
SEARCH



DATA
ANALYSIS



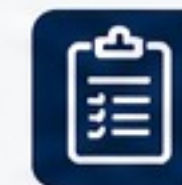
CONTENT
CREATION



REFERENCE
MANAGEMENT



ACADEMIC WRITING
& RESEARCH SUPPORT



Assessment:

The assessment of the course is through Exam (MCQ).



Criteria for Pass:

The student scored 50% of mark in the assessment is considered as pass.



Award of certificate:

Those who are successfully completing course will be awarded course completion certificate.



COURSE OUTCOMES

- Students will understand the basic concepts of AI and its relevance in pharmacy education and research.
- Students will be able to identify and use various AI tools for academic learning and research purposes.
- Students will be able to apply AI tools for literature search, data analysis, content creation, and research support.
- Students will develop awareness on ethical considerations and responsible use of AI in academics and research.

FREQUENCY



Once in every
Academic year

PREPARED BY



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“ Empowering Pharmacy Education
with AI for a Smarter Tomorrow ”