Online BCA in AI & Machine Learning

An Online BCA in Artificial Intelligence & Machine Learning provides students with the knowledge to develop intelligent systems and algorithms. This program, delivered entirely online, covers computer science fundamentals, AI concepts, machine learning techniques, and data analysis. Students learn to create AI models, train machines to recognize patterns, and solve complex problems using advanced algorithms. The curriculum includes hands-on projects and virtual labs to apply theoretical knowledge in practical scenarios. Ideal for those aspiring to work in AI and tech industries, this degree offers the flexibility to study from anywhere, equipping graduates with skills to innovate in the field of artificial intelligence and machine learning.

Syllabus of Online BCA in AI & Machine Learning

1st Semester Syllabus of Online BCA in Artificial Intelligence & Machine Learning	2nd Semester Syllabus of Online BCA in Artificial Intelligence & Machine Learning
Basic Mathematics- I	Data Structures Using C
Business Communication	Environmental Studies and Management
Computer and Information Technology	Individual Excellence and Social Dynamic
Human Computer Interaction	Operating System Concepts
Programming in C	Software Engineering and Modeling
Programming in C- LAB	

3rd Semester Syllabus of Online BCA in Artificial Intelligence & Machine Learning	4th Semester Syllabus of Online BCA in Artificial Intelligence & Machine Learning
Introduction to Data Base Management Systems	Fundamentals of Probability and Statistics
Computational Statistics	Object Oriented Analysis & Design
Object Oriented Programming using C++	Application based Programming in Python
Network Basics	Introduction to Machine Learning
Fundamentals of Artificial Intelligence	Programming in Python - Lab

5th Semester Syllabus of Online BCA in Artificial Intelligence & Machine Learning	6th Semester Syllabus of Online BCA in Artificial Intelligence & Machine Learning
Professional Ethics	Artificial Neural Networks
Fundamentals of Ecommerce	Big Data Analytics
Data Communication and Networking	Introduction to R Programming
Software Engineering and Modelling	R Programming- Lab
AI development with advanced tools	Project Work

Get More Details for Online BCA Admission

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