

Department of Information Technology

Sr No	Name of Course	Duration	Learning Outcomes
1	International Certification on “Data Science and Data Analytics”	60 Hrs	<ol style="list-style-type: none">1. To understand Big Data and Data science to handle huge amounts of data.2. To demonstrate proficiency with statistical analysis of data.3. To develop the ability to build and access data-based models.4. To extract and analyze hidden patterns.5. To solve real world problems in a real world context.
2	International Certification on “Machine Learning and AI”	60 Hrs	<ol style="list-style-type: none">1. To understand Machine Learning Algorithms.2. To design and implement machine learning algorithms.3. To solve problems associated with batch and online learning.4. To apply the various algorithms on applications.5. To design and create applications using machine learning and AI techniques.
3	Value Added Program on “Java”	60 Hrs	<ol style="list-style-type: none">1. To understand object oriented programming.2. To apply the OOPs concepts in the application.3. To debug and analyze the application code.4. To design and create applications in java.5. To develop the ability to solve real world problems.
4	Value Added Program on “Python”	60 Hrs	<ol style="list-style-type: none">1. To understand the fundamentals of python programming.2. To apply the concepts to solve the problems.3. To write, test, and debug the programs.4. To develop the ability to provide the solutions to the real world complex problems.5. To create applications based on real world context.