

Department of Computer Science and Engineering

**Introduction to Artificial Intelligence and Machine
Learning**

(CSN12601)

Lab Assignment – 5

S.NO.	Questions
1.	Create a NumPy array and apply methods such as append(), insert(), pop(), remove(), index(), sort(), and reverse().
2.	Write a program to copy array with assignment operator, shallow copy method and deep copy method.
3.	Write a program for math and cmath module functionality in your program. E.g., math.acos(), math.ceil(), math.exp(), math.gcd(), cmath.tan(x), cmath.log10(x), cmath.isclose().
4.	Implement Mid Semester paper.