



COMPUTER WORKSHOP (USING PYTHON) (BCSP-306)

- 1. Installation & working with IDE**
- 2. How to declare and use variables and operators**
- 3. Programming using Basic Libraries (Numpy, Pandas, SK Learn etc.)**
- 4. To write a Python program to print HELLO INDIA.**
- 5. To write a Python program that takes in command line arguments as input and Print the number of arguments.**
- 6. To write a Python program find the division of student.**
- 7. To write a program implements Fibonacci series.**
- 8. To write a Python program for factorial.**
- 9. To write a Python program to use of functions.**
- 10. To write a Python program to implement list.**
- 11. To write a Python program to implement tuples.**
- 12. To write a Python program Insertion sort.**
- 13. To write a Python program merge sort.**
- 14. To write a Python program first n prime numbers.**
- 16. Implementation of Data Science concepts using Python**