

DIPLOMA IMPLANT TRAINING: PYTHON SET 4

(Python Operators)

> In- class Programs

- 1. Write a program to a create an object of **dict**(Map Types) data type and add elements into it and print the same
- 2. Write a program to apply shortcut **assignment** operator on all **Arithmetic** operators
- 3. Write a program to illustrate the use of all **Relational** Operator
- 4. Write a program to illustrate the use of all **Logical** Operator
- 5. Write a program to illustrate the use of **Bitwise** Operator like ($\&,|,^{\wedge}$)
- 6. Write a program to illustrate the use of all **membership** operator
- 7. Write a program to illustrate the use of all **Identity** Operator using **is** and also print their addresses

> Assignment Programs

- 8. Write a program to print a **frozenset** data type elements
- 9. Write a program to illustrate the use of the **unary minus** operator
- 10. Write a program to illustrate the use of **Bitwise** Operator like (>>,<<)
