SHIV NADAR UNIVERSITY
CHENNAI

Syllabus for SNUCEE 2027

Subject : CSE

Data and types: int, float, boolean, string, list - variables - expressions - statements - simultaneous assignment - precedence of operators - comments - in-built modules and functions - Conditional: boolean values and operators, conditional (if), alternative (if-else), case analysis (if-elif-else)

Iterations, Functions: function definition, function call, flow of execution, parameters and arguments, recursion - Strings: string slices, immutability, string functions and methods

Lists : list operations, list slices, list methods

Dictionaries : operations and methods, looping and dictionaries, reverse lookup,

Tuples : tuple assignment, tuple as return value, tuple operations