

Summer Training on “Programming of C using Linux”

Course Duration – 6 weeks

We will cover following modules during this training:

MODULE	DURATION	WEEK
OPERATING SYSTEM: ➤ DEFINITION ➤ MEMORY MANAGEMENT ➤ PROCESSOR MANAGEMENT ➤ DEVICE MANAGEMENT ➤ FILE MANAGEMENT	20 hrs	WEEK -1 AND 2
LINUX: ➤ INTRODUCTION ➤ INSTALLATION ➤ COMMANDS	20 hrs	WEEK -3 AND 4
C PROGRAMMING: ➤ C INTRODUCTION ➤ OPERATORS ➤ LOOPING ➤ ARRAYS ➤ POINTERS ➤ STRUCTURE AND UNION ➤ DATASTRUCTURE	20 hrs	WEEK -5 AND 6