

Government College of Engineering, Amravati
(An Autonomous Institute of Government of Maharashtra)

Course Code-CSU 501

Time-1Hr

CT-2

Course Name: System Programming

M.Marks:15

Each question carries 5 Marks

Q.1. Write down the 360 assembly code for interchange sort. Illustrate shell sort and Radix exchange Sort for the number 19, 13, 5, 31, 9, 32

Solve any Two

Q.2. Draw and Explain pass 2 processing macro call and expansion flowchart.

Q.3. what is the drawback of compile and go loader? How it is resolve in general loading. Scheme describe in brief.

Q.4. what is compiler? Draw and Explain the Phases of Compiler.