**********SAVEETHA SCHOOL OF ENGINEERING**

**SAVEETHA INSTITUTE OF MEDICAL AND TECHNICAL SCIENCES**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**II CIA EXAMINATION - FEB 2018**

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| **Sub Code: CS01812** | **Subject Name:** Python Programming – Networking | |
| **Branch:** CSE | **Year:**  I | **Semester:** II |
| **Date of Exam:** 29/02/2018 | **Marks:** 50 | **Time:** 90 Mins. |

**ANSWER ALL THE QUESTIONS**

1. Write a python program to find the maximum of list. (2)
2. Write a python program to display the numbers in ascending order. (6)
3. Write a python program to transpose a matrix. (6)
4. Write a python program to find the sum of all diagonal elements. (6)
5. Write a python program to find two minimum elements in a list. (6)
6. Write a python program to create a student tuple and display it. (4)
7. Write a python program to create a student dictionary and display it. (4)
8. Write a python program to copy one file to another file. (4)
9. Write a python program to encode and decode a file. (6)
10. Write a python program to find how many boys name and girls names are there in a file.

(6)