

## Parshvanath Charitable Trust's

## A. P. SHAH INSTITUTE OF TECHNOLOGY

(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai) (Religious Jain Minority)

## DEPARTMENT OF COMPUTER ENGINEERING MICROPROCESSOR

Instructor: Prof. Jaya Gupta

Note: Write your Name, Division and Roll Number in the right top corner of first page.

Write Assignment Number and Name of Concept in the centre at top of first page. Assume suitable data if necessary but state it clearly in the solution.

Assignment must be submitted on or before the mentioned Date of Submission.

## Assignment No. 1: Assembly Language Programming Date of Submission: 14<sup>th</sup> March 2022

- Q.1.Write an Assembly Language program with appropriate comments to find the largest number in an array.
- Q.2. Write an Assembly Language program with appropriate comments to find whether a string is palindrome or not.