## DSA Multiple Techniques Challenge [Compulsory Challenge]

Semester: III Division: C Course Code: 17ECSP201

Objective: Understanding various algorithmic techniques and design

------

## **Question:**

Code numerous ways to compute sum of integer array elements. Set the target to at-least 20.

Write a main() with menu options which will call all the functions you have designed.

## **Constraints:**

- Size of array is 100
- Populate the array with rand()
- Code the task in single .c file named with your roll number

## **Submission Guidelines:**

- Mail the code to prakash.hegade@gmail.com with subject line: DSA Multiple Techniques Challenge
- Deadline: 23<sup>rd</sup> October 2017, Monday, 11.00pm
- The submission is COMPULSARY TO ALL
- It will be evaluated under lab number 10 exercise question

One submission will be awarded for most number of solutions designed and one or more for creative designs.

\*\* HAPPY CODING \*\*