## MTH 201

## MULTIVARIABLE CALCULUS AND DIFFERENTIAL EQUATIONS

## Assignment-8 (14/10/2016)

## Problem-A.

- (1) Solve 7, 8, 11, 15, 22, 26 from Section 16.1(T).
- (2) Solve 9, 18, 22, 31, 39 from Section 16.2(T).
- (3) Solve 6, 12, 16, 22, 24 from Section 16.3(T).

Note: If you have any doubt in your solution then you can discuss it in tutorials.

**Text Book:** (T): Thomas' Calculus 11th edition (Maurice D. Weir, Joel Hass, Frank R. Gioedano).