

**DIFFERENTIAL GEOMETRY OF CURVES AND SURFACES**  
(MTH 406)  
**ASSIGMENT-4**

SUBMISSION DATE: 04-02-2020

**Problem-A.** Submit an answer of all problems.

- (1) Solve exercise 4.2.8, 4.2.9, 4.3.1, 4.4.2, 4.4.4 from Chapter 4.

**Problem:B.** You don't need to submit it.

- (1) Solve exercise 4.2.3, 4.4.1 from Chapter 4.

**Text Book:** Elementary Differential Geometry, Andrew Pressley 2nd edition