



**Rubber Processing Technology II (PLT 343-2)**

**Instructions**

Answer all questions

No. of questions : Two (02)

No. of pages : One (01)

Total marks allocated: 60%

Time : One hour (1 hr)

Index No:

**Part II - Essay**

**Question 1**

a. Write short notes on the three principal dipping processes.

(30 Marks)

b. Give a formulation suitable to produce toy balloons indicating the purpose of adding each of the ingredients stated in the formulation.

(20 Marks)

**Question 2**

a. Describe briefly the main stages involved in the manufacture of latex foam.

(25 Marks)

b. Describe the rotational moulding technique used to manufacture cast products.

(25 Marks)