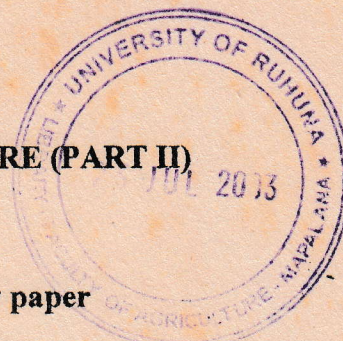


UNIVERSITY OF RUHUNA

SECOND EXAMINATION IN B.Sc. AGRICULTURE (PART II)

April- 2013

Fruit Crop Management (CS 2201) - Theory paper



Answer all questions

Time – 3 hours

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01. (a) List recommended varieties of mango under different agro-ecological zones of Sri Lanka (30 Marks)
- (b) Explain the strategies you could adopt in improving the mango production in Sri Lanka (70 Marks)
02. (a) Giving examples define the term “Underutilized fruit crops” (20 Marks)
- (b) Critically discuss the constraints and potentials of underutilized fruit crop sector in Sri Lanka (80 Marks)
03. Critically discuss the followings
- (a) Adoption of proper post-harvest handling techniques for tropical fruits (25 Marks)
- (b) Present status of fruit crop sector in Sri Lanka (25 Marks)
- (c) Quality standards used in fruit crop production (25 Marks)
- (d) Need for value addition to tropical fruits (25 Marks)
04. (a) Briefly discuss the constraints associated with pineapple production in Sri Lanka (40 Marks)
- (b) How do you ensure continuous production of high quality pineapple for export market? (60 Marks)
05. (a) Giving examples differentiate climacteric and non-climacteric fruits (40 Marks)
- (b) Describe different ways which could be used to extend the shelf life of Rambutan (60 Marks)
06. (a) Giving examples explain the importance of fruit consumption for healthy life (50 Marks)
- (b) Briefly explain different strategies which could be used to improve the fruit consumption among people (50 Marks)