

# Rajiv Gandhi University of Health Sciences

## M.Ch Degree Examination – JULY 2016

**Time: Three Hours****Max. Marks: 100 Marks****Plastic Surgery - PAPER – I****QP Code: 9151**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary. Answer all questions

**LONG ESSAY (These questions carry 10 marks each)****10 x 10 = 100 Marks**

1. Discuss how laser is produced. Classify lasers used in plastic surgery.
2. Discuss the pathophysiology and management of Treacher Collin's syndrome.
3. Pathogenesis of Charcot's ulcer and various reconstructive options for an ulcer measuring 5x4 cms in the mid plantar area of foot.
4. Foetal wound healing
5. Vascularization of free fat graft
6. Propellar flaps
7. Released skin tension lines, and write a note on management of marionette lines.
8. Classification of vascular anomalies – present day scenario
9. Discuss the surgical management of Syndactyly.
10. Classification of neck contractures, anaesthetic implications, release and reconstructive options for mento-sternal contractures.

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