

SEPTEMBER 2007

[KR 401]

Sub. Code : 2419

II. Short notes : (6 × 5 = 30)

M.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch V – Orthodontics

(For candidates admitted from the Academic Year
2004-2005 onwards)

Paper III — BIO-MECHANICS, TISSUE CHANGES
ORTHODONTIC TECHNIQUES AND TREATMENT
PLANNING

Time : Three hours Maximum : 100 marks

Theory : Two hours and
forty minutes Theory : 80 marks

M.C.Q. : Twenty minutes M.C.Q. : 20 marks

Answer ALL questions.

I. Essay :

1. Management of deep overbite malocclusion. (20)
2. Theories of tooth movement. (15)
3. Various methods of Molar distalization. (15)

- (a) Implants
- (b) Tandem Traction Bow appliance
- (c) Invisalign
- (d) Theorems of retention
- (e) T-loop
- (f) Properties of various magnets used in Orthodontics.