

ITS DENTAL COLLEGE, HOSPITAL & RESEARCH CENTRE

47, KNOWLEDGE PARK III, Gr. NOIDA

1st INTERNAL ASSESSMENT EXAMINATION, BDS2020

SUBJECT-HUMAN ANATOMY

TIME-3 HRS

MM-70

- ALL QUESTIONS ARE COMPULSORY
- WRITE PART A AND PART B ON SEPARATE SHEETS
- DRAW WELL LABELLED DIAGRAM WHERE EVER NECESSARY

Date-5th Apr 2021

PART A

Q.1 Classify Joints. Describe Fibrous Joint in Detail.

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Q.2 Write Short Notes-

3x3=9

- a) Acrosome Reaction
- b) End Artery
- c) Epiphysis

Q.3 Write Briefly on-

4x2=8

- a) Contents and Floor of Posterior Triangle
- b) Nerve Supply of Face.

Q.4 Write the correct answers for the following MCQ's

2x5=10

- a) The thyrohyoid muscle is supplied by
 - i. Superior root of ansacervicalis
 - ii. Inferior root of ansacervicalis
 - iii. Ventral ramus of C1 through XII cranial N
 - iv. Ventral ramus of C1 through superior laryngeal N branch of vagus N
- b) Regarding digastric muscle, all of the following statements are true, except-
 - i. Its posterior belly is bipennate, and supplied by facial N
 - ii. Its anterior belly is unipennate, and derived from 1st pharyngeal arch
 - iii. Its intermediate tendon is anchored by hyoid bone by deep cervical fascia
 - iv. It helps in elevation of mandible
- c) First branch of ECA-
 - i. Maxillary A
 - ii. Sup. Thyroid A
 - iii. Occipital A
 - iv. Facial A
- d) Which is not a tributary of IJV
 - i. Inferior petrosal sinus
 - ii. Inferior thyroid V
 - iii. Superior thyroid V
 - iv. Common facial V

