## **APRIL 2013** Sub. Code: 2431 **M.D.S. DEGREE EXAMINATION BRANCH VIII – PEDODONTICS AND PREVENTIVE DENTISTRY** PAPER III -CHILD PSYCHOLOGY, GROWTH AND DEVELOPMENT AND INTERCEPTIVE ORTHODONTICS AND PREVENTIVE DENTISTRY *Q.P. Code* : 242431

## Time : 3 hours

## Maximum : 100 marks

## (10x10=100)

- 1. Period of Concrete and Formal Operations.
- 2. Serial Extraction. Compare the advantages and disadvantages of various methods.
- 3. Functional Matrix theory.
- 4. Discuss the controversies related to use of bonding agents in relation to pit and fissure sealants. Write a brief note on sealants for partially erupted molars.
- 5. Growth spurts.
- 6. Does fluorides have systemic effect?
- 7. Management of Mandibular prognathism in mixed dentition.
- 8. Ectopic eruption of first permanent molars and various appliances to manage this clinical situation.
- 9. Indications for reverse band and loop space maintainers. Write about modifications of band and loop space maintainers.
- 10. Id, Ego and Superego.

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