

PARUL UNIVERSITY
FACULTY OF AYURVED
M.D/M.S., (Ayurved) August-2022 Examination

Year: Final**Subject Code: 02213232****Subject Name: Shalya tantra- Sangyahan Vigyan- Anaesthesiology- Paper 4****Date: 29-08-2022****Time: 10:00am to 1:00pm****Total Marks: 100**

1. Attempt all questions from each section
2. Figures to the right indicate full.
3. Make suitable assumptions wherever necessary.
4. Write separate sections on separate answer sheets.

SECTION – A (50 Marks)

- | | | | |
|------------|------------------------|---|-----------|
| Q-1 | Compulsory | | 20 |
| | | Difine Madatyaya. Elaborate in details about relevance of study of Stages of Madataya and its management in relation with study of modern Anaestheology. | |
| Q-2 | Compulsory | | 20 |
| | | Explain in details about importance of Airway management during anaesthesia along with equipments required for Intubation, procedure of Intubation and failed intubation drill. | |
| Q.3 | Attempt Any Two | | 10 |
| | | a. Pharmacology of Vednasthapak and Sangyasthapak medicines. | |
| | | b. Drugs acting on Autonomic nervous system | |
| | | c. Drugs acting on Kidneys | |

SECTION – B (50 Marks)

- | | | | |
|------------|------------------------|---|-----------|
| Q-1 | Compulsory | | 20 |
| | | Write in details about various Anesthesia equipments like Medical gas systems, Breathing systems, Ventilators, Anesthesia machine. | |
| Q-2 | Compulsory | | 20 |
| | | Enlist Complications of Regional and general anesthesia along with details of their management and their long term impact on health of the anaesthetized patient. | |
| Q.3 | Attempt Any Two | | 10 |
| | | a. Post operative management of anaesthetized patient. | |
| | | b. Relevance of Sammohana (Hypnosis), Acupressure and Acupuncture in Sangyahan. | |
| | | c. Regional anesthesia and analgesia. | |