

QP Code:104108

Reg. No.:.....

PG Degree Supplementary Examinations in Transfusion Medicine (MD) -

November 2017

Paper IV - Recent Advances & Technology

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays:

(20)

1. Describe the stem cells and discuss the role of transfusion medicine in stem cell procedures

Short essays:

(8x10=80)

2. Recent trends in transfusion medicine
3. Recent biomedical waste disposal rules
4. Haemovigilance
5. Blood substitutes
6. Maximum blood ordering schedule (MSDOS)
7. Role of flow cytometry in transfusion medicine
8. Quality assurance in transfusion medicine
9. Role of informed consent in transfusion medicine
