

QP Code:104108

Reg. No.:.....

PG Degree Examinations in Transfusion Medicine (MD) April 2018

Paper IV - Recent Advances & Technology

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Describe thromboelastography (TEG) and its role in transfusion medicine.

Short essays:

(8x10=80)

2. Therapeutic plasma exchange procedure (TPE)
3. Serious hazards of transfusion (SHOT)
4. National blood policy
5. Pathogen inactivation techniques
6. Management of blood transfusion in religion groups objecting blood transfusion
7. Role and importance of procedures to assure confidentiality in blood banking
8. Role of transfusion support in blood group incompatible bone marrow transplantation
9. Causes of blood wastage in clinical practice
