

QP Code:103108

Reg. No.:.....

**PG Degree Supplementary Examinations in Transfusion Medicine (MD)
October 2019**

**Paper III - Blood Donor Organization, Technology of Components, Clinical
Hemotherapy**

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Role of quality assurance, quality control & quality audit in blood transfusion service.

Short essays:

(8x10=80)

2. Intra operative blood salvage.
3. Indications of platelet transfusion.
4. National blood policy.
5. Role of transfusion medicine specialist in antenatal and post-natal care of obstetrics patients.
6. Transfusion practice in liver disease patients
7. Transfusion related immunomodulation (TRIM).
8. Thromboelastography (T.E.G.)
9. Therapeutic plasma exchange
