Blueprint for OSPE Block A

(Foundation plus blood module)

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|  | Practicals | Percentage | Number of O in block exam |
| Foundation Module | 16 | 59% | 11 |
| Blood Module | 11 | 41% | 7 |
| Total | 27 | 100% | 18 |

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| --- | --- | --- | --- |
| **Specialty** | **Practical’s** | **weightage** | **# stations** |
| Foundation Anatomy | |  | | --- | | Operating The Microscope | | Operating The Microscope | | Anatomical terms | | H& E staining | | Histology of Simple Epithelia | | Histology of Stratified Epithelia | | Histology of Glands | | 26% | 5 |
| Foundation Biochemistry | |  | | --- | | PH and buffer solutions | | Detection of Polysaccharides in a given Solution | | Detection of Monosaccharide’s | | Detecting of Reducing and non-reducing Sugars | | 15% | 3 |
| Foundation Physiology | |  | | --- | | Lab Equipment’s | | Oral temperature | | Capillary Blood Sampling | | 11% | 2 |
| Foundation Pathology | |  | | --- | | Sterilization | | Tissue Preparation | | 7% | 1 |
| Blood Anatomy | |  | | --- | | Blood histology | | Histology of Lymph nodes | | 7% | 1 |
| Blood Biochemistry | |  | | --- | | Estimation of plasma proteins in serum | | Preparation of protein free filtrate | | 7% | 1 |
| Blood Physiology | |  | | --- | | Hb determination | | Blood count | | TLC determination | | DLC determination | | Bleeding time & Clotting time determination | | Prothrombin time determination | | Blood grouping | | 26% | 5 |
| **Total** |  | **100%** | **18** |