

SYLLABUS FOR COMPUTER BASED RECRUITMENT TEST (CBRT)
FOR THE POST OF JUNIOR OPHTHALMIC SURGEON
UNDER
DIRECTORATE OF HEALTH SERVICES
(Advt No. 02 Year 2019)

I. General English including Grammar - 10 marks

II. General Knowledge, Current Affairs and Events of National and International Importance - 10 marks

III. Logical Reasoning and Analytical Ability - 25 marks

IV. Core: - 30 marks

Anatomy and Physiology

- * Physiology of the Eye
- * The Physiology of Vision

Ophthalmic Optics

- * Elementary Physiological Optics
- * Refraction & Refractive Errors of the Eye

Ocular Examination Techniques and Ocular Therapeutics

- * Ocular Symptomatology
- * Examination of the Anterior Segment
- * Examination of the Posterior Segment and Orbit
- * Ocular Microbiology

Diseases of the Eye

- * Diseases of the Conjunctiva
- * Diseases of the Cornea
- * Diseases of the Sclera
- * Diseases of the Uveal Tract
- * Diseases of the Retina
- * Intraocular Tumours
- * Injuries to the Eye

Diseases of the Adnexa

- * Diseases of the Lids
- * Diseases of the Lacrimal Apparatus

Preventive Ophthalmology

- * Genetic Ophthalmology
- * The Causes and Prevention of Blindness
- * Eye Banking

Surgical Instruments in Ophthalmology

- * Surgical Instruments in Ophthalmology
- * Lasers in Ophthalmology

Note:

Duration for C.B.R.T : 75 Minutes

Maximum Marks for C.B.R.T : 75 Marks