SS/BOPT-II/EID/08-23

2 0 2 3
AUGUST

Eye Investigations & Disease

Full Marks – 80   Time – 3 Hours

The figures in the margin indicate full marks for the questions

Answer all questions

1) Answer the following: [2X10=20]

   a) Corneal Sensitivity Test.
   b) Name 2 color vision test.
   c) Define Visual Angle.
   d) Name types of retinal detachments
   e) Name few causes of white pupillary reflex.
   f) Dry eye test, any two.
   g) 2 differences between spot and streak retinoscope.
   h) Define Medical psychology. Name two different types of anxiety disorders.
   i) What is Rehabilitation?
   j) Fill up the gaps from the choices provided:

	OPD	Total registration during 1st Jan – 31st Dec. 2022	Average number of patients per day
i.	Average registration per day =	÷	÷
ii.	Average Turn Around Time for patient registration	300 minutes	÷
iii.	Average time spent by a consultant per patient		÷

2) Write short note on (*any six*):   [5X6=30]
   [2]
   a) Keratometry Procedure.
   b) Diagnosis of cataract
   c) Diabetic retinopathy – retinal findings
   d) Confrontation Test.
   e) Quantitative indices of Topography.
   f) Allergic Conjunctivitis.
   g) Visual field testing
   h) Explain about the Snellen's Chart.

3) Answer *any THREE* of the following: [10X3=30]

   a) Rhegmatogenous retinal detachments – causes, signs & symptoms
   b) Describe in details about Schiermer's Tests.
   c) Explain about near visual acuity measurement.
   d) Steps of performing indirect Ophthalmoscopy and differences between direct and indirect Ophthalmoscopy.

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