

M.S. (Ophthalmology) : SUMMER - 2019
SUBJECT: PAPER – IV: RECENT ADVANCES IN OPHTHALMOLOGY

Day: Saturday
Date: 08/06/2019

Time: 2.00 P.M. TO 5.00 P.M
Max. Marks: 100

S-2019-3856

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Draw neat labelled diagrams **WHEREVER** necessary.
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Q.1 Describe the recent advances in retinal imaging modalities. **(15)**

Q.2 Write in detail the recent advances in treating myopia. **(15)**

Q.3 Write notes on any **SEVEN** out of **EIGHT**: **(70)**

- a) DMEK and PDEK
- b) Advances in non-surgical management of Retinoblastoma
- c) Femtosecond laser in ophthalmology
- d) Bionic Eye
- e) Stem cells in ophthalmology
- f) Corneal button preservation
- g) Non-surgical treatment of strabismus
- h) SLET

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