

M.S. DEGREE EXAMINATION, OCTOBER 1990.

Branch III — Ophthalmology

Part II

Paper I — OPHTHALMOLOGY

Time : Three hours

Answer ALL the questions.

1. Discuss the mode of action, merits and demerits of drugs used in the management of Glaucoma.
 2. Discuss the etiology and management of congenital ptosis.
 3. Write short notes on :
 - (a) Lasers in Ophthalmology.
 - (b) Reiter's Disease.
 - (c) Macular degenerations.
 - (d) Subluxated lens.
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M.S. DEGREE EXAMINATION, MARCH 1991.

Branch III — Ophthalmology

Part II

Paper I — OPHTHALMOLOGY

Time : Three hours.

Answer ALL the questions.

1. Discuss the causes and management of post operative endophthalmitis.
 2. Discuss the diagnosis and management of unilateral proptosis in children.
 3. Write short notes on :
 - (a) Recurrent pterygium.
 - (b) Complicated cataract.
 - (c) Ocular hypertension.
 - (d) Temporal arteritis.
 - (e) Pilocarpin.
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M.S. DEGREE EXAMINATION, SEPTEMBER 1991.

Branch III — Ophthalmology

Part II

OPHTHALMOLOGY

Time : Three hours.

Maximum : 100 marks.

Answer ALL questions.

1. How will you investigate a case of uveitis?
(25 marks)
 2. What is phacomatosis? Describe in detail the ocular lesions caused by them.
(25 marks)
 3. Write short notes on :
 - (a) Fluorescein angiography
 - (b) Siderosis bulbi
 - (c) Keratoconus
 - (d) Low visual aids
 - (e) Convergence insufficiency. (5×10=50 marks)
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[M 11,28] **APRIL 1994**

M.S. DEGREE EXAMINATION.

Branch III — Ophthalmology

(Old / New Regulations)

Part II

Paper OPTHALMOLOGY

Time Three hours. Maximum 100 marks.

Answer ALL questions.

Describe the gonioscopic appearance of the angle of the anterior chamber. How will you manage a case of acute congestive glaucoma ? (25)

Describe the grades of Binocular single vision. Discuss the management of a case of convergent squint in a seven year old. (25)

Write short notes on :

(a) Antifungal drugs in Ophthalmology.

(b) Preservation of donor cornea.

(c) Pseudotumour of Orbit.

(d) Various regenerative changes in eye.

(e) Lasers in ophthalmology. (5 × 10 = 50)

[AK 225]

APRIL 1996

M.S. DEGREE EXAMINATION.

Branch III – Ophthalmology

(Revised Regulations)

Part II

Paper I – OPHTHALMOLOGY INCLUDING
COMMUNITY OPHTHALMOLOGY AND REFRACTION

Time : Three hours

Maximum : 100 marks

Answer ALL the questions.

Write brief, clear, relevant and legible answers.

Illustrate your answers with neatly drawn and correctly
labelled diagrams wherever appropriate.

1. Enumerate the causes of preventable blindness in India.
Outline the methods of prevention of blindness in rural India.
(25)
2. Discuss Myopia with regard to types, functions, changes and
management. (25)
3. Write briefly on : (5 × 10 = 50)
 - (a) Anisometropia.
 - (b) Keratoconus.
 - (c) Ocular manifestations of Leprosy.
 - (d) Theories of colour vision.
 - (e) Low visual aids.

OCTOBER 1996

**M.S. DEGREE EXAMINATION
Branch III - Ophthalmology
(Revised Regulations)**

Part II

**Paper I - OPHTHALMOLOGY INCLUDING COMMUNITY
OPHTHALMOLOGY AND REFRACTION**

Time: Three hours

Max.marks:100

Answer All Questions

- 1. Recent advances in diagnosis and management of Glaucoma. (25)**
- 2. Discuss about immunopathology of the eye. (25)**
- 3. Write briefly on:**
 - (a) Therapeutic contact lenses**
 - (b) A.V. Phenomenon**
 - (c) Iatrogens in ophthalmology**
 - (d) Hygiene of vision**
 - (e) Pneumatic Retinopexy.**

(5x10=50)

MP 202

APRIL 1997

M.S. DEGREE EXAMINATION

Branch III - Ophthalmology

(Revised Regulations)

Part II

Paper I - OPHTHALMOLOGY INCLUDING COMMUNITY
OPHTHALMOLOGY AND REFRACTION

Time: Three hours

Max.marks:100

Answer All Questions

1. How do you investigate an epidemic of viral conjunctivitis in a village?
2. Discuss the various types of contact lenses and their merits and demerits.
3. Write briefly on:
 - (a) Sturm's Conoid
 - (b) Jackson cross cylinder
 - (c) Ocular manifestations of tuberculosis
 - (d) Pin hole disc
 - (e) Accommodative Convergence/Accommodation Ratio (AC/A).

(5x10=50)

MS 200

OCTOBER 1997

M.S. DEGREE EXAMINATION
Branch III - Ophthalmology
(Revised Regulations)

Part II

Paper I - OPHTHALMOLOGY INCLUDING COMMUNITY
OPHTHALMOLOGY AND REFRACTION

Time: Three hours

Max.marks:100

Answer all questions

Illustrate with diagrams wherever necessary

1. Describe the modalities of mass screening for ocular defects in school going children. Discuss its merits. (25)
2. Describe the systemic and ocular manifestations of methyl alcohol toxicity and management. (25)
3. Write briefly on:
 - (a) Soft contact lenses
 - (b) Hypermetropia
 - (c) Ocular colobomata - congenital
 - (d) Pseudo exfoliation syndrome
 - (e) Anomalies of convergence.

(5x10=50)

[SV 214] APRIL 1998

M.S. DEGREE EXAMINATION.

Branch III — Ophthalmology

(Revised Regulations)

Part II

**Paper I — OPHTHALMOLOGY INCLUDING COMMUNITY
OPHTHALMOLOGY AND REFRACTION**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Narrate the recent advances in the diagnosis and management of Retinal detachment. (25)
2. Discuss about injuries of the eye. (25)
3. Write briefly on : (5 × 10 = 50)
 - (a) Radial Keratotomy
 - (b) Eye camps
 - (c) Laser in ophthalmology
 - (d) Retinoblastoma
 - (e) Tumours of the lachrymal gland.

[SG 212] APRIL 1999 Sub. Code : 2073

M.S. DEGREE EXAMINATION.

Branch III — Ophthalmology

(Revised Regulations)

Part II

**Paper I — OPHTHALMOLOGY INCLUDING
COMMUNITY OPHTHALMOLOGY AND
REFRACTION**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss the principles and techniques of small incision, sutureless cataract surgery. (25)
2. Discuss the principles and practice of Gonioscopy. Describe the management of Narrow Angle Glaucoma. (25)
3. Write briefly on : (5 × 10 = 50)
 - (a) Eximer Laser.
 - (b) Prevalance of blindness in India
 - (c) Malignant Melanoma of choroid.
 - (d) Tonography.
 - (e) Dry eye.

OCTOBER 1999

[KA 212]

Sub. Code : 2073

M.S. DEGREE EXAMINATION

(Revised Regulations)

Branch III — Ophthalmology

Part II

**Paper I — OPHTHALMOLOGY INCLUDING
COMMUNITY OPHTHALMOLOGY AND
REFRACTION**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. How do you conduct and survey on the prevalence of corneal blindness in a village? (25)
2. Discuss the various types of Hypermetropia and their correction. (25)
3. Write briefly on : (5 × 10 = 50)
 - (a) Soft contact lenses
 - (b) Confocal microscopy
 - (c) Ocular manifestations of Diabetes
 - (d) Amblyopia
 - (e) Eccentric fixation.

[KB 212] APRIL 2000 Sub. code : 2224

M.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch III — Ophthalmology

Part II

**Paper I — OPHTHALMOLOGY INCLUDING
COMMUNITY OPHTHALMOLOGY AND
REFRACTION**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe the profile of blindness in India. Discuss how you would organize a camp for performing cataract surgery. (25)
 2. Describe the clinical features, investigation and treatment of ocular toxoplasmosis. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Sturms conoid
 - (b) Pseudoexfoliation syndrome
 - (c) Corneal stromal dystrophies
 - (d) Anamolous retinal correspondence
 - (e) Macular hole.
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[KC 212] OCTOBER 2000 Sub. Code : 2224

M.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch III — Ophthalmology

Part II

**Paper I OPHTHALMOLOGY INCLUDING
COMMUNITY OPHTHALMOLOGY AND
REFRACTION**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. How would you organize a screening camp to detect eye disease in students of a village school? (25)
2. Discuss the clinical features and management of age related macular degeneration. (25)
3. Write briefly on : (5 × 10 = 50)
 - (a) Pseudomyopia
 - (b) Cross cylinders
 - (c) Ocular manifestations of AIDS
 - (d) Pigmentary glaucoma
 - (e) Metabolism of lens.