

# AZRA NAHEED MEDICAL COLLEGE

## DEPARTMENT OF OPHTHALMOLOGY

CLASS TEST MBBS 4TH YEAR

### Optic nerve & trauma

TIME ALLOWED: 50 minutes DATED: 17-8-18

TOTAL MARKS: 25

Q1. A patient presented with sudden unilateral loss of vision, pain and defective color vision, on examination Visual acuity 6/18-6/60 and positive RAPD, Fundus is normal and extraocular movements are painful, there is enlargement of blind spot.

- optic neuritis*
- What is the diagnosis? 1
  - Write down the differential diagnosis? 2
  - What is the best possible treatment? 2

Q2. A patient had sudden decreased vision in both eyes and his blood pressure was also increased, (previously had history of blackouts lasting for 5 seconds) and he had headache with vomiting, on examination there was bilateral disc edema.

- Write down the diagnosis? 1
- What are the causes of this disease? 2
- Write down the treatment for this patient? 2

Q3. A welder had penetrating intraocular injury with the metallic foreign body, now he presented to opd with decreased vision and the management of IOFB

- How would you investigate this patient? 2
- What possible long term problem an iron foreign body would cause? 3

Q4. A patient had a fist injury and he presented to opd, on examination there was decreased vision and blood in anterior chamber

- Hyphema*
- What is your diagnosis? 1
  - What are the risks to the eye of this patient? 2
  - What possible treatment would you offer to this patient? 2

Q5. A painter had a lime splash on his face, he presented in ophthalmic emergency

- What is the emergency/immediate treatment? 2
- What is the long term treatment? 3

b) Ans siderosis Bulbi (Iron F.B)