

# DEPARTMENT OF OPHTHALMOLOGY

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### MANPOWER RESOURCES

- **IRMS ophthalmologists:**

*Dr Sushama Rahate, ACHD  
Dr Indu Pandey, Sr. DMO/SG  
Dr Anukool Deshpande ADMO*

- **Visiting consultants** on a case-to-case basis of different subspecialties as oculoplasty, cornea ,retina, Pediatric ophthalmologist.
- **DNB trainees:** 2 seats per year
- Optometrist

**Special Clinics:** Retina Clinic, Cornea clinic, Oculoplasty clinic ,Pediatric ophthalmology and squint, Glaucoma clinic



- **EQUIPMENTS**

- Slit lamp: Haag-Streit high-end model
- Slit lamp-Ziess
- Slit lamp Huvitz with attached Applanation Tonometer with digital imaging system
- AutoKeratoRefractometer Topcon KR-1.
- Autolensometer Rexam.
- Fundus camera remidio.
- Non contact tonometer Reichert.
- A-scan Biometer.
- Synoptophore.
- Automated Perimeter zeiss
- Operating microscope: 1. Carl Ziess economy model 2. High end model lumera i with stereocoobservation tube.
- Phacoemulsification machine: 1,AMO compact 2. Signature Pro.
- Cryotherapy Machine.

### RECENT ACHIEVEMENTS

- Doing extra skill demanding surgeries like toric IOLs, iris claw IOL, small pupil phacoemulsification using iris retractors, Malyugin ring/capsular tension ring implant in subluxated cataracts.
- IOL exchange surgery
- Iridodialysis repair
- Pupilloplasty
- Intravitreal injections
- Glaucoma shunt surgery for neovascular glaucoma,
- Minimally invasive glaucoma surgery by bent needle goniectomy using Gonioprism
- Our Department is registered under the Human Organ Transplant Act, for corneal transplant.
- Lamellar (minimally invasive) keratoplasty, Penetrating keratoplasty along with cataract surgery and IOL implantation(Triple Procedure)