

Department of Ophthalmology

- **About Department**

The department is presently headed by Dr (Col) Shubha Nagpal, and has a full complement of teaching and non teaching faculty functioning as a single unit. The hallmark of the department is a cohesive enthusiastic team, whose members provide quality ethical patient care. They maintain an excellent standard of academic training with a focus on innovative, as well as ICT based methods of student centered learning.

The MCI recognized postgraduate training programmes towards Master Degree and Diploma in ophthalmology were started in 2003.

Faculty members as well as postgraduate students contribute scientific presentations at national, international and regional platforms, regularly.

In addition, faculty members consciously endeavour to keep themselves updated with the latest advances in the field of ophthalmology through online journals, conferences, workshops and CME programmes.

The department is pursuing a vigorous Community ophthalmology programme and is an active participant in, NPCB schemes, Rajiv Gandhi Jeevandayi Yojana and other government schemes

- **Faculty with degrees (Name – Qualification- Designation Prof. , Asso. Prof. etc.)**

Sr No.	Name	Qualification	Designation
1.	Dr Shubha Nagpal	MS Ophthalmology	Professor& HOD
2.	Dr Neelam Puthran	MS Ophthalmology	Professor
3.	Dr Varsha Kulkarni	MS Ophthalmology	Professor
4.	Dr Deepa Muzumdar	MS Ophthalmology	Associate Professor
5.	Dr Tejaswini Khandgave	MS Ophthalmology	Assistant Professor
6.	Dr Pritam Shingavi	DOMS DNB Ophthalmology	Assistant Professor
7.	Dr Piyush Jain	MS Ophthalmology	Senior Resident
8.	Dr Raviraj	DOMS DNB Ophthalmology	Senior Resident

Honorary Consultants

Sr No.	Name	Qualification	Designation
1.	Dr Nandini Ramchandran	MS Ophthalmology	Honorary Consultant
2.	Dr Nitin Prabhudesai	MS Ophthalmology	Vitreo retinal Surgeon
3.	Dr Medha Prabhudesai	DOMS	Glaucoma Specialist

- **Any teaching programme, Diploma, Certificate Course & Short Courses etc.**

MBBS

MS Ophthalmology

DOMS

- **Any research paper published by faculty (require website link).**

1. Varsha Kulkarni, Neelam Puthran, Bhavna Gagaj. Correlation Between Stereoacuity and Experimentally Induced Graded Monocular and Binocular Astigmatism. Journal of Clinical and Diagnostic Research. 2016 May, Vol-10(5): NC14-NC17
2. **Nagpal S, Kulkarni V.** Periorbital Dirofilaria: A Rare case from Western India. Journal of Clinical and Diagnostic Research 2016;10(3):12-14.
3. **Tejaswini P. Khandgave, Neelam Puthran, Varsha N. Kulkarni** - Bilateral disciform keratitis: A rare feature of Reiter's syndrome March 23, 2016, IP: 14.139.111.201
4. Anupama Bappal, **Neelam Puthran**, Vidya Hegde Benefits of early treatment with intravenous methylprednisolone in recurrent with posterior scleritis July 09 2015, IP 123 63 5369J
5. Vidya Hegde Anupama Bappal, **Neelam Puthran**- Surgical Outcomes following ocular realignment in various types of squints July 09 2015, IP 123 63 5369J
6. **Khandgave TP, Puthran N, Kulkarni V, Muzumdar D.** Bilateral optic nerve aplasia: A rare isolated central nervous system anomaly. Middle East Afr J Ophthalmol 2014;21:262-4.
7. Israfil AT, Gogate PM, **Kulkarni V**, Shinde A. Improving functional vision in school for the blind students with low vision aids in Pune, India. J Clin Ophthalmol Res 2014;2:99-101.
8. Ramchandran N, **Puthran N, Muzumdar D.** Corneal keratin horn in case of Ocular cicatricial pemphigoid : A relentless disease. J Clin Ophthalmol Res 2013;1: 157-9.
9. Bhatnagar KR, Karandikar MN, **Muzumdar D, Kulkarni V.** Impression cytology to study Conjunctiva epithelial morphology after Pterygium excision with mitomycin-C and Conjunctival autograft, limbal autograft (A pilot study). J Clin Ophthalmol Res 2013;1:87-90.

10. **Khandgave TP, Puthran N**, Ingole A, Nicholson A. The Assessment of Sleep Apnoea as a Risk Factor in Glaucoma. *Journal of Clinical and Diagnostic Research*. 2013;7(7):1391-3.
11. Hegde V, Bappal A, **Puthran N**. Surgical outcome following ocular re-alignment in various types of squints. *Arch Med Health Sci* 2013;1:24-8.
12. **Rege A, Kulkarni V, Puthran N, Khandgave TP**. A Clinical study of subtype-based prevalence of Dry Eye. *Journal of Journal of Clinical and Diagnostic Research*2013;7(10):2207-10.
13. **Muzumdar D, Puthran N, Kulkarni V**. Bilateral Papillo-oedema in a Paediatric Patient with a Cerebro-Renal Disorder. *Journal of Clinical and Diagnostic Research*. 2012;6(2): 303-305.
14. **Puthran N**, Hegde V, Anupama B, Andrew S. Ivermectin treatment for massive orbital myiasis in an empty socket with concomitant scalp pediculosis. *Indian J Ophthalmol* 2012;60:225-7.
15. Phacoemulsification surgery in a miotic pupil. JKS Parihar and **Puthran Neelam**. Ch 31 in *Phacoemulsification Surgery. Defined to refined Approach*. Ed. JKS Parihar. CBS publishers and Distributors Pvt Ltd. Manipal. 1st ed. 2011.
16. B Anupama, **Puthran N**, Hegde V, Andrews S. Plantar fasciitis and impaired vision: A case report. *The Foot* 2010;20(4);151-3.

- **Dept. Milestone**

Started in 1984

PG courses commenced from 2003

Eye Bank started in 2005

Retina Specialty clinic established in 2006

Paediatric Ophthalmology & Squint clinic established in 2011

Glaucoma Clinic started in 2011