

DEPARTMENT OF OPTOMETRY

Name: SOMREETA DAS

Qualification: B.OPTOM, M.PHIL (optometry), FBV, FVT

Designation: LECTURER

Area of Research Expertise: BINOCULAR VISION, EYE MOVEMENTS, MYOPIA and OPTICS.

Projects:

Completed:

1. Changes in Near Vergence parameters with reading in Symptomatic and Asymptomatic Convergence Insufficiency.

Ongoing:

1. Comparative study of contrast sensitivity changes in normal healthy individual and type 2 diabetes mellitus with the background of diabetic retinopathy.
2. Comparative study on macular thickness in diabetic without diabetic retinopathy and normal individual.

Memberships: OCI, WBOA.

Conferences/Seminars/Workshop/Training undergone:

Conference Attended:

1. Continuing Optometry Education –
Specialized Contact Lens – Year July 2013;
Low Vision Aids – Year November 2013;
Electro Diagnostic – Year Jan 2014 ;
Advanced Binocular Vision- Year November 2014 ;
Advanced Vision Therapy- Year August 2015 ,
Neuro Optometry – Year November 2016
2. EIVOC -2015,2010
3. Scientific Conference of Optometry Society of West Bengal – 2013, 2011

Paper Presentation:

1. E V Memorial 2017 (Oral Presentation) – Topic : Changes in near vergence parameters in Symptomatic Convergence Insufficiency and Asymptomatic Convergence Insufficiency after near work.
2. E V Memorial 2016(Oral Presentation) – Topic : Decompensated Congenital Superior Oblique Palsy– A Case Series
3. E V Memorial 2014(Oral Presentation) – Topic : Complicated Diplopia due to Anisometropic Amblyopia associated with Congenital Superior Oblique Palsy in the better eye – A rare combination