

World Class Research Projects by Elite School of Optometry

Elite School Of Optometry In collaboration With SASTRA Deemed to be University Offers M Optom, a research intensive degree program. Students of this 2 year Programme completed their final defense on 18th and 19th June 2021 virtually .The areas of their research work were diverse Including Myopia, Health Economics, Diagnostics in retinal conditions, Glaucoma, Cerebral visual impairment, Contact Lenses, uveitis in tuberculosis and sports vision.

Experts from the fields were invited as external examiners for their final examination. Experts unanimously agreed that the students did an excellent work amidst the grueling pandemic. Dr Padmaja Sankaridurg from the Brien Holden Vision Institute and University of New South Wales , Dr Aparna Raghuram from the Harvard Medical School & Boston Children Hospital , Dr Ahalya Subramaniam from the City University of London, Dr Arun kumar From the Scheie University Pennsylvania and Dr Abrez Hussain from the Vision Eye Institute, Australia were the examiners Commending the extensive research work of the students and guides, all the examiners appreciated the world class of research of the Institution. The details of the research projects are given below:



R Aishwarya

Screening for cerebral visual impairment in children reporting to the pediatric ophthalmology services



Akshaya C Balakrishnan

Vault-Aberration-Vision relationship in Boston Scleral Contact Lens



Amirthaa M

Near Induced Transient Myopia (NITM) parameters after reading with mobile phone compared to printed text among



Jannet Philip

Development Of A Tele Rehabilitation Model in children with cerebral visual impairment (CVI): A Pilot study



Karthika P

Structural and functional changes among diabetics with no diabetic retinopathy and mild non-proliferative diabetic retinopathy using Swept Source Optical Coherence Tomography Angiography and Photopic Negative Response



Kowsigan

Swept- source Optical Coherence Tomography Angiography Analysis of Tubercular Serpiginous Like Choroiditis-A Prospective Study



Maanasi M

Assessing the features of Polypoidal Choroidal Vasculopathy in Swept Source Optical Coherence Tomography Angiography.



Mehal Prasanpal Rathore

Diagnostic ability of OCT Angiography and its application in the assessment of ocular blood flow in patients with Glaucoma and age-matched normal subjects in an Indian Sample



Robin S

Development and validation of KAP questionnaire among cricketers



Swetha S

Cost Analysis of Sankara Nethralaya School children Eye Examination Study (SN-SEES)

