

:FACULTY DETAILED RESEARCH DATA:

Name of the Faculty: Dr. Manas Chakraborty

Designation: Assistant Professor

Department: Optometry

School: School of Allied Health Science

Research Area: Ocular Disease, Ocular Physiology, Contact lens practice.

Detailsofresearchportfolio offaculty:

A. Researcher'sIDdetails:

Google Scholar ID:

OrchidID: 0009-0000-0421-3060

Scopus ID: N/A

Vidwan-ID : 586298

B. Publicationdetails:

1. Conferenceproceedings/Conferencepaper:

Sl. No.	Name of the Conference	Title of the paper	Month & Year of Publication	Author(s) Name	National/ International	doi number(if any)	ISSN/ISBN no.
1	Global Healthcon 23	Prevalence of diabetic eye disease among target Population in urban area of India. 2664-8555 IJOO 2024,6(1):07-13.	July,2024	Monika Ojha, Arup Saha, Dr. Manas Chakraborty, Dr. Prabirendra Nath Sinha, Bulti Saha Debnath	International Journal	https://www.ophtahjournal.com/archives/2024.v6.i1.A.25/prevalence-of-diabetic-eye-diseases-among-target-population-in-urban-area-of-india DOI: 10.33545/26648547.2024.v6.i1a.25	• P-ISSN: 2664-8547 • E-ISSN: 2664-8555

2	Global Healthcon 24	The comprehensive investigation regarding the effects of strabismus on the children's quality of life and emotional health	July,2024	Dr. Manas Chakraborty	International Journal	DOI: https://dx.doi.org/10.22271/multi.2024.v6.i11a.502	E-ISSN: 2709-9369 P-ISSN: 2709-9350 IJMT 2024; 6(11): 38-42
3	Global Healthcon 24	Synchronous integrating of organic & prosthesis visual in the AMD: Comprehension and outcomes	July,2024	Dr. Manas Chakraborty	International Journal	DOI: https://dx.doi.org/10.22271/multi.2024.v6.i11b.507	P-ISSN: 2709-9350 IJMT 2024; 6(11): 82-87 E-ISSN: 2709-9369
4	Global Healthcon 24	Assessing contact lens wearers' teardrop acetic acid concentration and oxidative condition: An initial investigation	September,2024	Dr. Manas Chakraborty	International Journal	DOI: https://dx.doi.org/10.22271/allresearch.2024.v10.i11c.12152	ISSN Online: 2394-5869 Impact Factor (RJIF): 8.4 IJAR 2024; 10(11): 154-158
5	Global Healthcon 24	Assessing disparities in Visual Evoked Potentials (VEP) among hypertension and normally hypertensive participants	September,2024	Dr. Manas Chakraborty	International Journal	DOI: https://dx.doi.org/10.22271/allresearch.2024.v10.i11d.12160	ISSN Online: 2394-5869 Impact Factor (RJIF): 8.4 IJAR 2024; 10(11): 216-219

2. Publications in SCI/Scopus indexed Journals:

Sl. No	Name of the Journal (mention SCI/scopus)	Title of the paper	Month & Year of Publication	Author(s) Name (Highlight the corresponding and 1 st author in every article)	doi number	Issue No. & Volume No.	Page no.	ISSN of the journal

3. Book chapter:

Sl. No.	Title of the book	Publishers	Author(s)Name(Highlight the corresponding and 1 st author in every article)	Year	ISBN No.	doi no. (if applicable)
1	Impact of Excess Technology usage in daily life & ocular Manifestation	Akinik Publications	Diptiranjana Panda ¹ , Arup Saha, Dr. Manas Chakrabarty, Dr. Prabirendra Nath Sinha, Bulti Saha Debnath	2024	978-93-6135-203-4	https://www.doi.org/10.22271/ed.book.2887
2	Soft Toric Contact Lens Design & Fitting	Contact Lens Practice Manual By Swami Vivekananda University	Dr. Manas Chakraborty ¹	2024	ISBN 978-93-340-7136-8	https://www.swamivivekanandauniversity.ac.in/backend/resource/assets/images/book/1740149885Contact%20Lens%20Practice%20Manual%20book%20(2)_compressed.pdf
3	Introduction to Contactology	Pearls of Clinical Optometry By Swami Vivekananda University	Dr. Manas Chakraborty ¹	2023	. ISBN: 97893-6076-1318	https://www.swamivivekanandauniversity.ac.in/backend/resource/assets/images/book/171696320616Optometry Pearls%20of%20Clinical%20Optometry.pdf
4	Clinical Guide to Contact Lens Fitting and Care	Pearls of Clinical Optometry By Swami Vivekananda University	Dr. Manas Chakraborty ¹	2023	. ISBN: 97893-6076-1318	https://www.swamivivekanandauniversity.ac.in/backend/resource/assets/images/book/171696320616Optometry Pearls%20of%20Clinical%20Optometry.pdf

4. Text/Reference book published from reputed national/international publishers:

Sl. No.	Title of the Text/Reference book	Publishers	Author(s) Name (Highlight the corresponding and 1st author in every article)	Year	ISBN No.	doi no. (if applicable)

5. Project granted:

Sl. No	Sponsoring Agency	Name of the project	Duration		Amount in Lakhs	PI/ CO-PI
			Starting Month & Year	Ending month & Year		

6. Consultancy Project Grant:

Sl No.	Project title	Funding Agency	Duration	Completed (yes/no)	Sanctioned amount (in Rs.)	PI and CO-PI (if any)

7. Patent/IPR granted:

Sl. No.	Name of the patent	Name of the applicant	Name of the inventor	Date of File	Date of Publication	Whether Granted (yes/no); If yes, Date of Grant	Application No.

8.