

: FACULTY DETAILED RESEARCH DATA:

Name of the Faculty: Dr. Sourav Mitra (PT)

Designation: Assistant Professor & Head

Department: Physiotherapy

School: Allied Health Sciences

Research Area: Rehabilitation

Details of research portfolio of faculty:

A. Researcher's ID details:

Google Scholar ID: U8y19GQAAAJ

Orchid ID: 0009-0003-3759-3612

Scopus ID

Vidwan ID: 367168

B. Publication details:

1. Conference proceedings/ Conference paper:

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	International Conference on Healthcare Researches and Technologies (ICHRT)	Efficacy of Manipulative Therapy for Improving Pain in Cervicogenic Headache Patient - A Case Study	2024	Sourav Mitra	National	https://doi.org/10.22271/ed.book.3024	978-93-6135-742-8
2	International Conference on Healthcare Researches and Technologies (ICHRT)	Efficacy of Extracorporeal Shock Wave Therapy (ESWT) Along with Low Level Laser Therapy (LLLT) for the Improvement of Heel Pain	2024	Sourav Mitra	National	https://doi.org/10.22271/ed.book.3024	978-93-6135-742-8

		in Plantar Fasciitis Patient - A Case Study					
3	International Conference on Healthcare Researches and Technologies (ICHRT)	Effects of Core-stability Exercises in Treating a Patient with Postoperative Lumbar Disc Herniation: A Case Study	2024	Sourav Mitra	National	https://doi.org/10.22271/ed.book.3024	978-93-6135-742-8
4	International Conference on Healthcare Researches and Technologies (ICHRT)	A Case Study on Vestibular Maneuvre Combined with Home Exercises for Vestibular Disorder Patient	2024	Sourav Mitra	National	https://doi.org/10.22271/ed.book.3024	978-93-6135-742-8
5	International Conference on Healthcare Researches and Technologies (ICHRT)	Effects of Cupping Therapy for the Improvement of Pain in Carpal Tunnel Syndrome Patient - A Case Study	2024	Sourav Mitra , Md. Zulfaquar Khan and Abhiprata Naru	National	https://doi.org/10.22271/ed.book.3024	978-93-6135-742-8
6	International Conference on Healthcare Researches and Technologies (ICHRT)	Effectiveness of core stability exercises along with swiss ball for improvement of trunk control in stroke patients: A pilot study	2024	Sourav Mitra , MS Anwar and Satyen Bhattacharyya	National	https://doi.org/10.22271/multi.2024.v6.i12a.537	2709-9369
7	International Conference on Healthcare Researches and Technologies (ICHRT)	Pain unplugged: Evaluating cupping therapy in carpal tunnel syndrome – A single case study	2024	Sourav Mitra , Md. Zulfaquar Khan and Abhiprata Nar	National	https://dx.doi.org/10.22271/allresearch.2024.v10.i12d.12241	2394-7500
8	International Conference on	Synergistic Healing:	2024	Sourav Mitra , Satyen	National	https://dx.doi.org/10.33545/	ISSN print: 2664-9926

	Healthcare Researches and Technologies (ICHRT)	Efficacy of extracorporeal shock wave therapy and low level laser therapy in managing plantar fasciitis heel pain: A pilot study		Bhattacharyya, Amartya Mallick, Priyanka Das		26649926.2025.v7.i1a.266	ISSN online: 2664-9934
9	International Conference on Healthcare Researches and Technologies (ICHRT)	Pain relief in cervicogenic headache: A pilot study on manipulative therapy efficacy	2024	Sourav Mitra , Satyen Bhattacharyya, Amartya Mallick, Priyanka Das	National	https://doi.org/10.33545/27068919.2025.v7.i1b.1341	E-ISSN: 2706-8927 P-ISSN: 2706-8919
10	International Conference on Healthcare Researches and Technologies (ICHRT)	Core and balance: Advancing rehabilitation for multiple sclerosis patients	2024	Khairul Islam, Sourav Mitra , Tajmina Parbin, Gourab Jyoti Roy	National	https://dx.doi.org/10.33545/26649926.2025.v7.i1a.263	ISSN print: 2664-9926 ISSN online: 2664-9934

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
1	Technische Sicherheit (Scopus)	A Multimodal Framework Combining the 6-Minute Walk Test, Virtual Reality, and Artificial Intelligence for Functional Assessment and Rehabilitation in Pediatric	2025	Dr. UrusiaParveen (PT) , Dr. GourabJyoti Roy (PT), Dr. SouravMitra (PT) , Dr. Saher Ansari (PT), PratyushGhosh (PT), Saikat Sinha	https://doi.org/10.5281/zenodo.15517102	Volume 25, Issue 5, 2025	501-509	ISSN NO: 1434-9728/2191-0073

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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	Emerging Interventions in Physical Therapy and Rehabilitation	AkiNik Publications	Dr. Sourav Mitra	2024	ISBN: 978-93-6135-742-8	ISBN: 978-93-6135-742-8

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 1 st 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.