

**MOTHERHOOD AYURVEDA MEDICAL COLLEGE AND HOSPITAL,
ROORKEE**

Article/ Research Paper Publication Details

S.N.	NAME OF FACULTY	TITLE	JOURNAL	ISSN/ISBN	YEAR
1.	Dr. Chitra (Associate professor, Rog Vigyana)	AI-Integrated Ayurveda period tracker: A holistic approach to menstrual health	International educational journal of science and engineering	ISSN: 2581-6195	June 2025
		Bioink & AI: Revolutionizing the future of 3D Bioprinting	International educational journal of science and engineering	ISSN: 2581-6195	June 2025
2.	Dr. Tripty Joshi (Associate professor, RS & BK)	Nasya Karma with Abhijit Tailam: A chakshushya intervention for Prathampatalgat Timira (Simple Myopia)	Anusandhanam (Int. Conf. on recent advancements in Panchkarma, 2025)	ISBN: 81-87468-03-3	September 2025
3.	Dr. Ranjana Jaisingh (Associate professor, Dravyaguna)	Therapeutic potential of Ashwagandha: A Dravyaguna perspective	World Journal of Pharmacy and Pharmaceutical Sciences	ISSN: 2278-4357	2025
4.	Dr. Mridula (Associate professor, Kaumarbhritya)	An analytical overview of Shodasha samskara with special emphasis on pediatric & preventive aspects	JAMS	ISSN: 3078-6762	2025
		A clinical study on the efficacy of swarnaprashana in enhancing immunity and cognitive functions in children	JKSV	ISSN: 3078-7440	2025
		Role of Lehana in immunity and	JSY	ISSN: 3078-7165	2025

		neurodevelopment : An ayurvedic perspective in pediatrics			
5.	Dr. Nitin Ranakoti (Assistant professor, Samhita & Sanskrit)	A conceptual review of Sadvritta in the Astanga Hridayam: Foundation of ethical and preventive Ayurveda	International journal of Research and analytical reviews	ISSN: 2348-1269	2025
6.	Dr. Swati Jagotra (Assistant professor, Dravyaguna)	A critical review on Cardio tonic property of Karveera (Nerium indicum / Thevetia peruviana)	Journal of Ayurveda and integrated medical sciences	ISSN: 2456-3110	2025
7.	Dr. Arti Panwar (Assistant professor, Shalakya Tantra)	Beyond Earache: Unraveling the hidden dangers of CSOM and Ayurvedic management strategies	International journal of Research and analytical review (IJRAR)	ISSN: 2349-5138	2025
8.	Dr. Sarita Semwal (Associate Professor, Rachana sharira)	Anatomical understanding of the Digestive system in Ayurveda and Modern sciences	International journal of Ayush	ISSN: 2349-7025	Feb 2026
		Structural anatomy of skin in Ayurvedic and modern sciences	World Journal of Pharmaceutical research	ISSN: 2277-7105	March 2026
		Structural anatomy of Respiratory system in Ayurvedic and modern sciences	Journal of emerging technologies and innovative research	ISSN: 2349-5162	March 2026
9.	Dr. Kimmi Seth (Professor, Kayachikitsa)	A case study on the role of virechana karma and shamana aushadh in vipadika w.s.r. Palmoplantar Psoriasis	International journal of science and consciousness	ISSN: 2455-2038	2026
10.	Dr. Shalini Jayaswal (Assistant professor, RS & BK)	Recent advances in Rasa shastra research and standardization	World Journal of Pharmacy and Pharmaceutical Sciences	ISSN: 2278-4357	November 2025
		Nutraceuticals in the management of Diabetes	World Journal of Pharmacy and	ISSN: 2278-4357	April 2026

		and Cardiovascular Diseases	Pharmaceutical Sciences		
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BOOK/CHAPTERS Publication Details

S.N.	NAME OF FACULTY	Book / Chapter Name	Writer/Editor	ISBN	YEAR
1.	Dr. Chitra (Associate Professor, Rogvigyan)	<i>Ayurvedic shloko ka hindi me arthpurna anuvada karne hetu kritrim budhimata (AI) evum machine learning (ML) ka upyoga</i>	Chapter Writer	978-93-7143-123-1	August 2025
2.	Dr. Ranjana Jaisingh (Associate Professor, Dravyaguna)	A concise textbook of Dravyaguna Vigyan	Writer	978-93-5619-272-0	2025
		Textbook for Ayurvedic Pharmacy	Writer	978-93-5679-556-3	2026
		A pocket textbook on Dravyaguna Vigyana MCQs	Writer	978-93-5619-272-0	2026
3.	Dr. Neeharika Verma (Assistant Professor, Kaumarbhritya)	KAUMARBHRITYA Textbook of Ayurvedic Paediatrics	Editor	978-93-49703-96-4	April 2026