

## Department of Kriya Sharir

### Department Outline

Kriya Sharir Vigyan is one of the most important B.A.M.S. 1st professional subjects. All of the functions that occur within the body and mind in a normal condition are researched in depth in this subject. Ayurvedic concepts of physiology are also used to do critical analysis and interpretation in terms of current Human physiology.

Correct diagnosis and care of the ailment is only feasible with a thorough understanding of Prakriti Parikshana, Dosha - Dhatu Vriddhi Kshaya, Sarata Parikshana, Aahar, Bala, Nadi Pariksha. As a result, in order to develop good Vaidya's (physicians) in the field of Ayurveda, a broad understanding of the subject, as well as practical application, is essential.

The basic principles of Kriya Sharir Vigyan are 'Dosha,' 'Dhatu,' 'Mala,' and 'Agni,' which regulate human physiology and, if unbalanced, are responsible for Vyadhi's development. In this department, objective assessments of these fundamentals are made using various physiological, biochemical, haematological, and psychological parameters in order to impart scientific evidence-based knowledge. To meet these demands, a clinical human experimental laboratory and a physiology laboratory are available, both of which are well-equipped with cutting-edge technology and a variety of teaching aids.

### Faculty Profile

Sr. No.	Name of Faculty	Designation	Qualification
1.	Dr. Amit Laxman Dhaigude	Associate Professor	MD. Kriya Sharir
2.	Dr. Sujit Kumar	Assistant Professor	MD. Kriya Sharir
3.	Dr. Shubham Sharma	Assistant Professor	MD. Kriya Sharir

### Museum

Kriya Sharir Department museum having Models, charts, Specimens as per NCISM requirements

### Departmental Research Activity

#### Book Publication

Sr. No.	Book / Book Chapter Publication	Faculty
1.	8	Dr. Sujit Kumar

## Article Publication

Sr. No.	Title of Article	Author	Publication
1.	The Significant Role of Manas Hetu Vikara's in the Development of Manas Vikruti(Mental Disorders)	Dr. Sandeep Aggarwal Dr. Sujit Kumar	Internation Journal of Creative Research Thoughts (IJCRT)
2.	Importance of Medhya Rasayana Drugs Used in the Treatment of Mental Stress.	Dr. Shambhu P Patel Dr. Sunil Kumar Dr. Sujit Kumar Dr. Sandeep Aggarwal	International Research Journal of Ayurved and Yoga
3.	A Critical Interpretation on Ancient Methodology of Shava Shanrakshana (Cadaver Preservation) According to Acharya Sushruta	Dr. Rajeev Kumar Dr. Sujit Kumar	International Research Journal of Ayurved and Yoga
4.	A Physiological Aspect of Menstrual Blood (Aartva Dhatu) -An Important Updhatu of Female Reproductive System	Dr. Awadhesh Kumar Baranwal Dr. Sujit Kumar	Journal of Emerging Technologies and Innovative Research
5.	An Applied Physiology on Sthaulya (Obesity) Disease- A Lifestyle Disorder	Dr. Awadhesh Kumar Baranwal Dr. Sujit Kumar	Journal of Emerging Technologies and Innovative Research
6.	A Conceptual study on Madhumeha (DM Type 2) - A Life Style Disorder	Dr. Awadhesh Kumar Baranwal Dr. Sujit Kumar	Journal of Emerging Technologies and Innovative Research
7.	An Applied Physiology of Parkinson's Disease - An Old Age Neurological Disorder	Dr. Awadhesh Kumar Baranwal Dr. Sujit Kumar	Journal of Emerging Technologies and Innovative Research
8.	A Literary Study on Sickle Cell Anaemia (HbS): A Gene Defect Disorder	Dr. Awadhesh Kumar Baranwal Dr. Sujit Kumar	Journal of Emerging Technologies and Innovative Research
9.	Ancient Use of Swarnaprashana As An Immunomodulatory Effect: An Evidence Based Observational Study In Children	Dr. Shambhu P Patel Dr. Sujit Kumar	Journal of Emerging Technologies and Innovative Research
10.	A Literary Study on Unmada Vyadhi - A Mental disorder	Dr. Balbir Singh Dr. Sandeep Aggarwal Dr. Suman Aggarwal Dr. Sujit Kumar	Journal of Emerging Technologies and Innovative Research
11.	A Literary Study on Amavata Vyadhi - A Most prevalent Disease in India	Dr. Balbir Singh Dr. Sandeep Aggarwal Dr. Sujit Kumar	Journal of Emerging Technologies and Innovative Research

12.	A Literary Study on Ritucharya - A Complete Regimen of Life	Dr. Sujit Kumar	Journal of Emerging Technologies and Innovative Research
13.	A Literary Study On Madhumeha (Diabetes Mellitus) According To Ayurvedic Classics - A Brief Review	Dr. Sujit Kumar	World Journal of Pharmaceutical Research
14.	A Literary Study on Pandu Vyadhi – The Most Prevalent Disease in India	Dr. Sandeep Aggarwal Dr. Suman Aggarwal Dr. Debasis Panigrahi Dr. Sujit Kumar Dr. Shambhu P Patel	Journal of Emerging Technologies and Innovative Research
15.	A Literary Study on Bilwa Medicinal Plant (Aegle marmelos) - A Nature's Gift Plant	Dr. Sandeep Aggarwal Dr. Suman Aggarwal Dr. Debasis Panigrahi Dr. Sujit Kumar Dr. Shambhu P Patel	Journal of Emerging Technologies and Innovative Research
16.	A Literary Study on Action and Perception of Artha (Knowledge) Through Pancha Jnanendriya (Five Sensory Organs): A Brief Review Study	Dr. Sandeep Aggarwal Dr. Suman Aggarwal Dr. Sujit Kumar Dr. Shambhu P Patel	Journal of Emerging Technologies and Innovative Research
17.	The critical interpretation on Ashwagandha (Withania Somnifera) and its physiological action over human body- A review study	Dr. Sujit Kumar	International Journal of Botany Studies
18.	Traditional Chikitsa Upkrama on Daivavyapashraya: A Brief Review Study	Dr. Suman Aggarwal Dr. Sandeep Aggarwal Dr. Shambhu P Patel Dr. Sujit Kumar	International Research Journal of Ayurveda & Yoga
19.	The Effect of Ayurvedic Principles in the Prevention and Management of Chronic Diseases in Present Scenario- A Sustainable Development Goal of Ayurveda	Dr. Sandeep Aggarwal Dr. Sujit Kumar	Rashtriya Ayurveda Vidyapeeth
20.	Traditional Chikitsa Upkrama on Daivavyapashraya: A Brief Review Study	Dr. Suman Aggarwal Dr. Sandeep Aggarwal Dr. Shambhu P Patel Dr. Sujit Kumar	International Research Journal of Ayurveda & Yoga

## Departmental Photo Gallery



