

# **DEPARTMENT OF SHALYATANTRA**

## **INTRODUCTION**

- The Department of Shalyatantra is a vital clinical and academic wing of ayurvedic college, dedicated to the study and practice of ayurvedic surgery. The department focuses on imparting comprehensive education and training to undergraduate and Postgraduate students (Intake – 6 students) through theoretical teaching, practical demonstration and clinical exposure. It emphasizes both classical ayurvedic surgical techniques and their integration with modern surgical practices. The department is equipped with outpatient (OPD) and inpatient (IPD) services, minor and major operation theatre, Anushastra vibhag (Parasurgical procedure room) and necessary surgical instruments and equipment. It ensures adherence to standard sterilization protocols and patient safety measures.
- Clinically, the department offers a broad range of surgical services, including the treatment of conditions like appendicitis, all kinds of hernias, hydrocele, phimosis, benign tumors and cysts, anorectal conditions like piles, fistula-in-ano, fissure-in-ano, perianal abscess, pilonidal sinus, and other surgical disorders. Parasurgical techniques like Ksharsutra, Agnikarma, and Raktamokshana—unique Ayurvedic contributions to musculoskeletal problems and vascular illnesses like DVT, TAO, varicose veins and AVN—are given special attention. Additionally, Uttarbasti and other ayurvedic treatments are used to treat urological disorders such as urinary stones, BPH, and urethral stricture.
- In addition to clinical and academic activities, the department actively promotes research in the field of Shalyatantra, aiming to validate and standardize Ayurvedic surgical practices through evidence-based approaches.

# TEACHING FACULTY NAMES

<u>NAME OF FACULTY</u>	<u>QUALIFICATIONS</u>	<u>DESIGNATION</u>
1.DR. D.W.LILKE	<u>B.A.M.S , M.S (SHALYA )</u>	HOD AND ASSOCIATE PROFESSOR
2.DR.V.K.KASLE	<u>B.A.M.S , M.S (SHALYA )</u>	ASSISTANT PROFESSOR
3.DR.G.K.PAKLE	<u>B.A.M.S , M.S (SHALYA )</u>	PROFESSOR
4.DR.S.S. RAMDHAVE	<u>B.A.M.S , M.S (SHALYA )</u>	ASSOCIATE PROFESSOR
5.DR.A.R.SHEVATE	<u>B.A.M.S , M.S (SHALYA )</u>	ASSISTANT PROFESSOR

## NON TEACHING FACULTY

1. Mr. K.K. Dudhbhate - Technician
2. Mr. S.R. Lagdive - Peon

# DEPARTMENT OF SHALYATANTRA



# HIGHLIGHTS OF DEPARTMENT

## **1. Strong Classical Foundation**

Based on principles described in the Sushruta Samhita.

Emphasis on authentic Ayurvedic surgical concepts and techniques

## **2. Integrated Surgical Approach**

Combines classical Ayurvedic surgery with modern surgical practices

Evidence-based approach in patient management

## **3. Comprehensive Clinical Services**

Management of: Appendicitis, all kinds of hernias, hydrocele, phimosis, benign tumors and cysts, anorectal conditions like piles, fistula-in-ano, fissure-in-ano, perianal abscess, pilonidal sinus, and other surgical disorders.

## **4. Well-Equipped Operation Theatre**

Major and Minor OT facilities

Modern surgical instruments and anesthesia support

Strict sterilization and infection control protocols

## **5. Specialized Para-surgical Procedure room**

Special Anushastra vibhag expertise in: Ksharasutra therapy, ksharkarma, Agnikarma, viddhaagni karma, Raktamokshana, etc.

## **6. High Patient Load (Clinical Exposure)**

Regular OPD and IPD services

Adequate surgical case load for student training

## **7. Skilled Faculty**

Qualified and experienced teaching staff as per NCISM norms

Expertise in both Ayurvedic and modern surgical techniques

## **8. Hands-on Training for Students**

Clinical postings, OT assistance and observation, Training in minor and major surgical procedures

## **9. Research and Academic Excellence**

Active PG dissertations and research projects

Publications in national and international journals

## **10. Advanced Diagnostic Support**

Access to laboratory and radiological investigations (X-ray, USG)

Pre-operative and post-operative evaluation facilities

## **11. Future-Oriented Development**

Upgradation of OT facilities

Integration with advanced minimally invasive techniques

Expansion of specialty clinics (hernia, anorectal clinic)

**POSTGRADUATE STUDENTS IN SHALYATANTRA DEPT.**

Sr no	Name of Student And Guide Name	Thesis Topic	Academic Year
1.	Dr. Shweta Vishwakarma <b>Guide – Dr. V.K.KASLE</b>	RANDOMIZED CONTROLLED CLINICAL TRIAL TO STUDY ROPANIYA KARMA OF KAMPILLAKA ( MALLOTUS PHILIPPENSIS MUELL ) TAILA IN MANAGEMENT OF NON HEALING ULCER.	2023-2026
2.	Dr. Nilofar Dhanore <b>Guide – Dr. V.K.KASLE</b>	RANDOMIZED CONTROLLED PROSPECTIVE OPEN CLINICAL STUDY OF KULATTHA (DOLICUS BIFLORUS) HIMA IN MANAGEMENT OF MUTRASHMARI.	2023-2026
3.	Dr. Mohit Malpani <b>Guide – Dr. D.W.LILKE</b>	RANDOMIZED CONTROLLED PROSPECTIVE OPEN CLINICAL TRIAL OF SIRAVEDHA IN AVABAHUKA W.S.R. FROZEN SHOULDER.	2023-2026
4.	Dr. Bhagyashri Patil <b>Guide – Dr. D.W.LILKE</b>	RANDOMIZED CONTROLLED PROSPECTIVE SINGLE BLIND CLINICAL STUDY OF KADALI (MUSA PARADISIACA) KSHARA SIDDHA TAILA UTTARBASTI IN URETHRAL STRICTURE.	2023-2026
5.	Dr. Shridhar Ingle <b>Guide – Dr. D.W.LILKE</b>	RANDOMIZED CONTROLLED PROSPECTIVE OPEN CLINICAL STUDY OF DASHMOOLADI KWATH WITH SHILAJATU (ASPHALTUM PUNJABINUMIN) IN THE MANAGEMENT OF VATASHTHILA WITH SPECIAL REFERENCE TO BENIGN PROSTATIC HYPERPLASIA.	2023-2026
6.	Dr. Anjali Bansode <b>Guide – Dr. D.W.LILKE</b>	RANDOMIZED CONTROLLED PROSPECTIVE SINGLE BLIND CLINICAL STUDY OF DURVA (CYNODON DACTYLON) GHRUT GUDA PICHU IN MANAGEMENT OF 1 & 2 DEGREE INTERNAL HAEMORRHOIDS.	2023-2026
7.	Dr. Anurag Mane <b>Guide – Dr. D.W.LILKE</b>	RANDOMIZED CONTROLLED PROSPECTIVE OPEN CLINICAL TRIAL OF SIRAVEDHA IN VATAKANTAK W.S.R TO PLANTAR FASCIISITS	2024-2027

# DEPARTMENTAL SEMINARS

## 1. LIVE OPERATIVE WORKSHOP – COMPLEX FISTULA IN ANO (2023)



## 2. SHALYATANTRA SEMINAR ON ANUSHAstra KARMA – 21 JAN 2026



# SHALYA TANTRA DEPARTMENT GALLERY

## 1. MAJOR OT



## 2. IN PATIENT DEPARTMENT



### 3.OUT PATIENT DEPARTMENT



## 4.MINOR OT



## 5.ANUSHASTRA DEPARTMENT

