



Department of Pathology

Government Medical College, Jalgaon

Introduction/ Overview

Pathology at our Government Medical College is a cornerstone of medical education, diagnostics, and research. Dedicated to excellence in teaching and patient care, the department provides comprehensive pathology services essential for disease diagnosis, treatment planning, and public health initiatives.

Equipped with state-of-the-art laboratories, we offer a wide range of diagnostic services, including histopathology, cytology, hematology, clinical pathology and transfusion medicine. These services support both hospital-based patient care and community health programs.

Academically, the department plays a pivotal role in undergraduate (MBBS) and postgraduate (MD) medical education, integrating theoretical knowledge with hands-on training through lectures, practical sessions, case discussions and research projects. Our faculty is committed to fostering an environment of scientific inquiry and innovation, contributing to advancements in pathology and laboratory medicine.

In addition to education and diagnostics, we actively engage in research and public health initiatives, collaborating with national programs to address prevalent diseases and emerging healthcare challenges.

With a commitment to precision, quality and continuous learning, the Department of Pathology remains at the forefront of medical advancements, ensuring better healthcare outcomes for the community.

Vision/ Objectives

Vision: To be a center of excellence in pathology education, diagnostics and research, contributing to high-quality healthcare, scientific innovation, and community wellbeing.

Objectives:

- Enhance Medical Education: Provide comprehensive training for undergraduate (MBBS) and postgraduate (MD) students, integrating theoretical knowledge with practical skills.
- Deliver Accurate Diagnostics: Offer high-quality laboratory services in histopathology, cytology, hematology, transfusion medicine and molecular pathology to support patient care.
- Promote Research & Innovation: Encourage scientific research in disease pathology, new diagnostic technologies, and emerging healthcare challenges.
- Support Public Health Initiatives: Collaborate with national health programs for disease surveillance, early diagnosis, and epidemiological studies.
- Ensure Quality & Ethics: Maintain high standards of accuracy, integrity, and ethical practices in diagnostics, education, and research.
- Adopt Advanced Technologies: Integrate digital pathology, artificial intelligence, and automation to improve diagnostic precision and efficiency.
- Through these objectives, the Department of Pathology remains committed to excellence in medical education, patient care, and scientific advancements, contributing to a healthier society.

Mission/ Goal

Mission: The Department of Pathology at our Government Medical College is dedicated to excellence in diagnostics, medical education, and research. Our mission is to provide accurate and timely laboratory services, foster high-quality medical training, and advance scientific research to improve patient care and public health.

Goals:

- 1) **Deliver Accurate Diagnostics:** Provide reliable and comprehensive laboratory services in histopathology, cytology, hematology, transfusion medicine and molecular pathology to support effective patient management.
- 2) **Excel in Medical Education:** Train undergraduate (MBBS) and postgraduate (MD, DCP) students with a strong foundation in pathology through theoretical knowledge, practical experience, and research exposure.
- 3) **Advance Research & Innovation:** Conduct high-impact research in pathology, disease mechanisms, and new diagnostic techniques to contribute to medical advancements.
- 4) **Support Public Health Initiatives:** Collaborate with national health programs for disease surveillance, early diagnosis, and community health improvement.
- 5) **Maintain Quality & Ethics:** Uphold the highest standards of accuracy, integrity, and ethical practices in pathology services and medical education.
- 6) **Through these commitments, the Department of Pathology strives to be a leader in academic excellence, diagnostic precision, and public health contribution, ensuring better healthcare outcomes for society.**

List of Teaching Staff



Dr. Deepak Shejwal
Associate Professor & HOD

Qualification: MD (Pathology)

**Total Teaching experience: More than
16 years**



Dr. Smita Bora
Associate Professor

Qualification: MD (Pathology)

**Total Teaching experience: More than
15 years**



Dr. Anagha Amale
Professor

Qualification: MD (Pathology)

**Total Teaching experience: More than
15 years**



Dr. Kuna Deore
Assistant Professor

Qualification: MD (Pathology)

**Total Teaching experience: More than
8 years**



Dr. Nilesh Patil
Assistant Professor

Qualification: MD (Pathology)

**Total Teaching experience: More than
3 years**



Dr. Kavita Patil
Assistant Professor

Qualification: MD (Pathology)

**Total Teaching experience: More than
2 years**



Dr. Harshada Padvi
Senior Resident

Qualification: MD (Pathology)



Dr. Shruti Umale
Senior Resident

Qualification: MD (Pathology)



Dr. Shirin Patil
Senior Resident

Qualification: MD (Pathology)

Awards/ Achievements

- 1) First Prize in Oral Paper Presentation to Dr.Bhavesh Khadke, PG Student in
■ MAPCON Mid-year CME, 2025 held at SMBT IMS & RC, Nashik.
- 2) National Pathology Day Celebrated on 13th April. Rangoli, Poster, Play, Speech Competition organized for UG & PG Students.
- 3) National Voluntary Blood Donation Day celebrated on 1st October 2025
- 4) Blood Donor Day Celebrated on 14th June, 2026

List of Publication and research (Faculty wise)

Sr no	Name of Author	Title of publication	Year of publication	Journal name	National/International , Peer reviewed
Dr. Deepak Shejwal (Associate professor and HOD)					
1	Dr Deepak Shejwal	Cause of death in Sickle Cell Disease – An Autopsy Study (National Journal of Basic Medical Sciences) Volume – III, Issue-2 Corresponding Author/ Original article / Index Copernicus journal	2014	National Journal of Basic Medical Sciences	National
2	Dr Deepak Shejwal	Efficacy of Solubility Test in Diagnosis of Sickle Cell Disorders (Journal of Research in Medical Education & Ethics I Vol.2, No.3, November,2012, pp-214-216 – Research Article	2012	Journal of Research in Medical Education & Ethics	National
3	Dr Deepak Shejwal	Sucidal Deaths in Police Lockup/ Prison of North Maharashtra Region : A 15 Year Retrospective Study	2015	Indian Journal of Forensic Medicine and Pathology	National
4	Dr Deepak Shejwal	Unnatural Deaths in Police Lockup/ Prisons of North Maharashtra Region : A 15 Year Retrospective Study	2016	Indian Journal of Forensic Medicine and Pathology	National
5	Dr Deepak Shejwal	Amniotic Fluid Embolism with Aspiration of Gastric Contents : Report of an Unusual Association	2017	Indian Journal of Forensic Medicine and Pathology	National
6	Dr Deepak Shejwal	Detection of Seroprevalence and Baseline Titre of Brucella Agglutinins in Blood Donors of Dhule District (Indian Journal of Pathology, Research and practice, Volume 6 No.3, July, Sept. 2017 (Part I) – Original Research Article	2017	Indian Journal of Pathology, Research and practice	National
7	Dr Deepak Shejwal	Parasitic Leiomyoma : A Diagnostics Dilema – A Case Report (International Journal of Medical and Health Sciences I Oct 2014, Vol-3 , Issue-4 , ISSN:2277-4505 – Case Report	2014	International Journal of Medical and Health Sciences	International
8	Dr Deepak Shejwal	An Unusual Presentation of Female Genital Tuberculosis- A Rare Report (National Journal of Basic Medical Sciences, Volume-II, Issue-1)	2015	National Journal of Basic Medical Sciences	National
9	Dr Deepak Shejwal	Seroprevalence of Transfusion Transmissible Infections (TTIs) in Blood Donors : A 5 year study (Indian Journal of Pathology : Research and Practice I Vol.6, No. 1, January-March 2017)	2017	Indian Journal of Pathology : Research and Practice	National
10	Dr Deepak Shejwal	Clinical Characteristics of 62 cases of post covid-19 mucormycois: Experience with MJPJAY from tertiary care center in North Maharashtra	2021	International Journal of Health and Clinical Research	International

11	Dr Deepak Shejwal	A study of seroprevalence of Transfusion Transmitted Infections (TTI's) Amongst Blood Donors in a Tertiary Care Centre of North Maharashtra (An 8.5 years study), Makhill publications, Research journals of medical sciences, 6 th Dec., 2024	2024	Makhill publications, Research journals of medical sciences	National
12	Dr Deepak Shejwal	Histopathological Overview of Inflammatory Lesions of Gastrointestinal Tract at Tertiary Care Center of North Maharashtra, International Journal of Pharmaceutical and Clinical Research 2024; 16(7); 1105-1111	2024	International Journal of Pharmaceutical and Clinical Research	International
13	Dr Deepak Shejwal	PAP Smears : Unlocking the Secrets of Cervical Health : A Retrospective Study in a Rural Tertiary Care Hospital of North Maharashtra ; International Journal of current pharmaceutical review and research, volume 17, issue 05, Article 167 ; May, 2025	2025	International Journal of current pharmaceutical review and research	International
14	Dr Deepak Shejwal, Dr Kunal Deore, Dr Minu Varghese	Cytomorphological Evaluation of Various Thyroid Lesions Using Modified Bethesda System: A Retrospective Study in Tertiary Care Center in North Maharashtra	Nov. – 2025	International Journal of Medical and Pharmaceutical Research	International
Dr. Smita Bora (Associate professor)					
15	Dr Smita Bora	Clinicopathological Study of Gastrointestinal Tract Tumor; Indian Journal of Pathology: Research & Practice; Volume 6; Issue 3 July - September 2017 (Part1); 608-613; Red Flower Publication	2017	Indian Journal of Pathology: Research & Practice	National
16	Dr Smita Bora	Clinico-pathological Study of Leprosy - A Descriptive Study; National Journal of Laboratory Medicine. 2021 Jul, Vol-10(3): PO62-PO65	2021	National Journal of Laboratory Medicine.	National
17	Dr Smita Bora	The cyto-histopathological evaluation of breast lesions in a tertiary care hospital- A two years study; IP Archives of Cytology and Histopathology Research. 4(1):41-46, 2019. https://doi.org/10.18231/2456-9267.2019.0007	2019	IP Archives of Cytology and Histopathology Research. 4(1):41-46, 2019	National
18	Dr Smita Bora	Study of pediatrics Autopsies An Endeavour to improve clinical care in rural settings, Indian journal of FMT. & Pathology. Sep. 2017 Vol. 10(03): 233 – 237 .	2017	Indian journal of FMT. & Pathology	National
Dr. Anagha Amale (Professor)					
19	Dr Anagha Amale	Clinicopathologic Study of Ovarian Tumours ; Indian Journal of Pathology: Research and Practice ; Vol. 5 Number 2, May-August 2016	2016	Indian Journal of Pathology : Research and Practice	National
20	Dr Anagha Amale	Clinicopathological Study of Uterine Lesions : A Prospective Study ; Indian Journal of Pathology : Research and Practice, Volume 5, Number 2, May-August 2016	2016	Indian Journal of Pathology : Research and Practice	National

21	Dr Anagha Amale	Clinicopathological Study of Ovarian Lesions ; Indian Journal of Pathology : Research and Practice, Volume 6 Number 2, April-June 2017 (Part 1)	2017	Indian Journal of Pathology : Research and Practice	National
22	Dr Anagha Amale	Cytopathologic study of lymphadenopathy in tertiary care charitable hospital at jalgaon : A retrospective study ; Medplus International Journal of Pathology, Volume 11, Issue 1 July 2019	2019	Medplus International Journal of Pathology	International
23	Dr Anagha Amale	Prevalence of sickle cell disorder in patients visited to tertiary care hospital ; International Journal of Health and clinical research,, 2021 ; 4(4): 93-95	2021	International Journal of Health and clinical research	International
Dr. Kunal Deore (Assistant Professor)					
24	Dr Kunal Deore	Analysis of FNAC of cervical lymph nodes: experience over a two years period (International Journal of Medical Science and Public Health 2014 Vol 3 Issue 5) Corresponding Author/ Original article/ Index Copernicus journal	2014	International Journal of Medical Science and Public Health	International
25	Dr Kunal Deore	Histopathological analysis of testicular tumors: a 4-year experience (International Journal of Medical Science and Public Health 2015 Vol 4 Issue 4) First & Corresponding Author/ Original article/ Index Copernicus journal	2015	International Journal of Medical Science and Public Health	International
26	Dr Kunal Deore	Prevalence of head and neck malignancies in north Maharashtra: an institutional study (Paripex - Indian Journal of Research Volume-8 Issue-7 July-2019 PRINT ISSN No. 2250 – 1991) Second & Corresponding Author/ Original article/ Index Medicus journal	2019	Paripex - Indian Journal of Research	National
27	Dr Kunal Deore	Histomorphological spectrum of prostatic lesions: an institutional study in north Maharashtra (Indian Journal of Applied Research Volume-9 Issue-8 August - 2019 PRINT ISSN No. 2249 - 555X) First & Corresponding Author/ Original article/ Index Medicus journal	2019	Indian Journal of Applied Research	National
28	Dr Kunal Deore	A study of seroprevalence of Transfusion Transmitted Infections (TTI's) Amongst Blood Donors in a Tertiary Care Centre of North Maharashtra (An 8.5 years study), , 6 th Dec., 2024	2024	Makhill publications, Research journals of medical sciences	National
29	Dr Kunal Deore	Histopathological Overview of Inflammatory Lesions of Gastrointestinal Tract at Tertiary Care Center of North Maharashtra, International Journal of Pharmaceutical and Clinical Research 2024; 16(7); 1105-1111	2024	International Journal of Pharmaceutical and Clinical Research	International
Dr. Nilesh Patil (Assistant Professor)					
30	Dr Nilesh Patil	Histopathology study of upper gastrointestinal tract lesion by endoscopic biopsies	2021	Journal of Humanities	National

				and Social Sciences	
31	Dr Nilesh Patil	Diagnostic Accuracy of Fine-Needle Aspiration Cytology (FNAC) in Soft Tissue Tumors of Extremities	Oct. – 2025	European Journal of Cardiovascular Medicine (EJCM)	International
Dr. Kavita Patil (Assistant Professor)					
32	Dr Kavita Gite	Histopathological Evaluation of Carcinoma Breast with significance of Histological Grading and other Morphological Prognostic Factors at a Tertiary Health Care Institute	2018	MVP Journal of Medical Sciences	National

Research Projects

Sr no	Name of Investigators	Project Title	Completed/Ongoing , year
1	Dr Shraddha Paithankar	Evaluation of Iron Deficiency Anaemia in Women of Reproductive Age Group With Special Reference to RBC Indices	Completed, 2022-2025
2	Dr Shamleee Navade	The Value of Fine-Needle Aspiration Cytology in Evaluation of Palpable Breast Lumps	Completed, 2022-2025
3	Dr Minu Varghese, Junior Resident 3	Analysis of Cytomorphological Spectrum of lymphadenopathy: an observational study in tertiary care centre	Ongoing, 2023-2026
4	Dr Bhavesh Khadke, Junior Resident 3	Clinico Pathological Analysis of Uterine and Cervical Lesions in Hysterectomy Specimens – An Observational Study at Tertiary Care Centre	Ongoing, 2023-2026
5	Dr Shraddha Gaigole, Junior Resident 2	Clinico histopathological correlation and analysis of ovarian tumors at tertiary health centre in rural areas of Maharashtra	Ongoing, 2024-2027
6	Dr Vidya Shirsat, Junior Resident 2	Diagnostic utility of fine needle aspiration cytology for thyroid using modified Bethesda system with cytohistological correlation	Ongoing 2024-2027

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1	Dr Deepak Shejwal	PAP Smears : Unlocking the Secrets of Cervical Health : A Retrospective Study in a Rural Tertiary Care Hospital of North Maharashtra ; International Journal of current pharmaceutical review and research, volue 17, issue 05, Article 167 ; May, 2025	2025	International Journal of current pharmaceutical review and research	International
2	Dr Deepak Shejwal	Histomorphological Appraisal of Central Nervous System Retrospective Study in tertiary care center	August-2025	International Journal of Medical & Pharmaceutical Research	International

3	Dr Deepak Shejwal	PAP Smears: Unlocking the Secrets of Cervical Health: A Retrospective Study in a Rural Tertiary Care Hospital of North Maharashtra	May – 2025	International Journal of Current Pharmaceutical Review and Research	International
4	Dr Deepak Shejwal, Dr Kunal Deore, Dr Minu Varghese	Cytohismorphological Evaluation of Various Thyroid Lesions Using Modified Bethesda System: A Retrospective Study in Tertiary Care Center in North Maharashtra	Nov. – 2025	International Journal of Medical and Pharmaceutical Research	International
5	Dr Nilesh Patil	Diagnostic Accuracy of Fine-Needle Aspiration Cytology (FNAC) in Soft Tissue Tumors of Extremities	Oct. – 2025	European Journal of Cardiovascular Medicine (EJCM)	International

List of Non-Teaching Staff

Sr. No	Name	Designation	
1	Mr. Sagar Patil	Laboratory Technician	Blood Bank
2	Mr.Sunil Khairnar	Laboratory Technician	Histopathology
3	Mr.Vilas vasave	Laboratory Technician	Cytology
4	Mr.Nilesh Rathod	Laboratory Technician	CCL
5	Mr. Ganesh Patil	Laboratory Technician	CCL
6	Mr.Deepak Honmane	Laboratory Technician	Blood Bank
7	Mr.Kapil Patil	Laboratory Technician	Blood Bank
8	Mrs. Shailaja Musale	Laboratory Technician	Histopathology
9	Mr.Mubeen Pathan	Laboratory Technician	Blood Bank
10	Mrs.Jyoti Katkade	Laboratory Technician	CCL
11	Mrs. Ashwini Yadav	Laboratory Assistant	Blood Bank
12	Mrs. Vrushali Solankar	Laboratory Assistant	Histopathology
13	Mr. Temrya Kashiram Barela	Junior clerk	Pathology Dept.

Photo Gallery



First Prize in Oral Paper Presentation to Dr. Bhavesh Khadke, PG Student in MAPCON Mid-year CME, 2025 held at SMBT IMS & RC, Nashik.



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