



INFORMATION

Criteria4 : Infrastructure and Learning Resources

Key Indicator : 4.1 Physical Facilities

Metric : 4.1.1

Metric Description : The Institution has adequate physical facilities for teaching – learning, skills acquisition etc.

Describe the adequacy of facilities for teaching –learning viz., classrooms, ICT-enabled classrooms, seminar halls, facilities for Clinical learning, learning in the community, AYUSH-related learning cum therapy center, well equipped laboratories, Skills labs etc. as stipulated by the appropriate Regulatory bodies within 1000 words

Uttar Pradesh University of Medical Sciences (UPUMS), Saifai has been established in year 2016 by the Government of Uttar Pradesh to fulfill the objective of teaching, training, research and patient care in a rural setup. The University comprises of medical campus (37 acres) and paramedical campus (45 acres) with five faculties namely; Medicine, Dental Sciences, Nursing, Paramedical Sciences and Pharmacy. Each faculty has various academic departments, which are engaged into teaching- training, research and patient care with state of art infrastructural facilities.

Faculty of medicine has well designed, well maintained and modern campus having academic building including various clinical, para-clinical, pre-clinical departments and administrative building. As per National Medical Commission (NMC) norms, Academic block houses Anatomy, Physiology, Biochemistry, Pharmacology, Microbiology, Pathology, Forensic medicine and Community Medicine department. There are four lecture halls with ICT (Information and Communications Technology) facilities adequate enough for the strength of 200 students. All departments have demonstration rooms of 84.10sq.m, Practical class room of 204 sq.m, Research labs of 58.85 sq.m and Departmental library cum seminar halls of 30 sq.m as well as well maintained Museum. In Anatomy department, well equipped Dissection Halls, demonstration room/ seminar hall, Histology lab, research lab, museum and library are available. Physiology department has two demo cum seminar halls, Amphibian lab, Hematology lab, Clinical Physiology lab, departmental library and research lab. Similarly, there are two demo cum seminar halls, a UG practical room/lab, Research lab and Central Clinical laboratory also in Biochemistry department. In Pharmacology department, there are two demo cum seminar halls, one pharmacy laboratory, museum, chemical laboratory with research lab, computer laboratory and a departmental library. In Pathology department, there are two demonstration rooms, a library, four specialized labs including skill lab, Central Clinical lab in hospital, blood bank, museum and departmental library. In Community Medicine department, two demo rooms, a audio-visual (AV) room, a practical lab, a research lab along with library cum seminar room and museum. In Forensic Medicine department, there are seminar hall, ICT enabled classroom, three demonstration rooms, two labs including skill lab, a departmental



library and museum. In Microbiology department, there are two demonstration rooms, a practical lab, Clinical Services labs (Bacteriology, Serology, Virology, Parasitology, Mycology and Tuberculosis), research lab, museum and departmental library. A dedicated MRU (Medical Research Unit) along with Central Skill lab is functional for the promotion of research and skill based activities. Almost all clinical departments have necessary mannequins, demonstration rooms and seminar halls (ICT enabled) for the simulated and digital learning. An ICT enabled seminar hall with capacity of 200 is also available in Trauma Centre. All labs are equipped with advanced instruments, best techniques for gaining standard clinical skills. The University has attached Urban and Rural Health Centers for providing exposure of community work and procedures as well as health services at Urban and Rural setting which is an integral part of medical education.

The Faculty of Dental Sciences has adequate facilities as per the norms of Dental Council of India (DCI) for teaching-learning of Post Graduates (Periodontology) viz. Seminar Hall, Implantology Clinic, Post Graduate Periodontology Clinics with fully equipped dental chairs, etc. The Faculty of Dental Sciences follows the regulations and guidelines of DCI and University. It has a Seminar hall (308 sq ft) well equipped with ICT tools facility and a Departmental library (126 sq ft) for student reading.

Faculty of Nursing is running Bachelor of Science in Nursing (B.Sc. Nursing), General Nursing & Midwifery (GNM) and Auxiliary Nurse Midwife (ANM) programs. It has 9 Classrooms/ Lecture Theaters (50 to 120 seating capacity) of which 6 air-conditioned ones with proper ventilation and power backup. Its various departments have well equipped laboratories as per norms of Indian Nursing Council (INC). Nursing foundation lab (including Adult Health nursing & Advanced Nursing) has mannequins to help students practice clinical skills. Pre-Clinical Science lab is equipped with instruments, models, charts, and organ specimens. Obstetrics-Gynaecology Lab with Child health nursing is well equipped with mannequins, instruments necessary for developing skills. Community Health Nursing Lab for practicing nursing procedures in a community set-up. Well maintained, equipped Nutrition laboratory to provide exposure about basic knowledge of various methods of cooking. AV aids room and Computer Lab with internet facility to support the teaching-learning activities.

Faculty of Paramedical Sciences has four departments namely; Optometry, Physiotherapy, Medical Lab Technology (MLT) and Radiological & Imaging Technology (RIT) which are running four Undergraduate and five Post-graduate level programs. Each department is having adequate lecture halls (60 seating, 75 sq. m), tutorial rooms (24 seating, 35 sq. m), laboratories (75- 80 sq. m), seminar hall with ICT facility (80 sq. m), Research, Computer lab, departmental Library and Common rooms. Also, the faculty has common Examination hall (200 seating capacity), lecture theaters (AC) and central library. Optometry Department has specialized labs;



Contact Lens, Low Vision, Vision Therapy, Refraction and Dispensing Optics. MLT Department trains students in the well-equipped laboratories of faculty of medicine and Hospital. It has its own Hematology, Histopathology, Microbiology and Biochemistry labs. Physiotherapy has specialized labs for STT (Soft Tissue Therapy) and Exercise therapy.

Faculty of Pharmacy is facilitated with well ventilated naturally lit classrooms and lecture halls with sufficient seating capacity and proper electrification. The faculty has adequate well equipped modular laboratories, with preparation rooms. Each laboratory is provided with electricity supply, water supply and gas supply. The Faculty of Pharmacy has Machine room, Central Instrument Room, computer lab, store room, museum, seminar hall, research room and First aid room. Herbal garden with adequate number of medicinal plants is also an integrated part of the faculty. The Dean's Chamber, office and adequate numbers of staff rooms are available for each staff member with proper amenities. The faculty has examination cell and examination hall for smooth conduct of examination.

Thus, UPUMS has all essential and excellent infrastructure and learning resources with good learning atmosphere for the better development of the students and so far 2500 (approx) students have successfully undertaken skill-based training (as a part of curriculum) in their respective disciplines in the last five years.

Details	Supporting Documents
Teaching- learning and skills acquisition facilities in the Institution	View Document
Geotagged photographs of the facilities	View Document
Any other relevant information	View Document