

MS Orthopedics

PROGRAMME OUTCOME

- ❖ Students are able to identify various clinical conditions and complications in Orthopaedic patient preoperatively and post operatively and manage them accordingly.
- ❖ Student can demonstrate appropriate understanding of basic sciences relevant to Orthopaedic diseases.
- ❖ Student has developed a critical thinking ability in managing patients in OPD and emergency department.
- ❖ A passion towards higher education, research & lifelong learning in field of Orthopaedics is inculcated into student.
- ❖ Professional ethics & social responsibility to recognize the health needs of the community are instilled.
- ❖ Students are prepared to exercise knowledge even when asked to provide medical help and patient care in foreign land as per global standards.

COURSE OUTCOME

- ❖ Student should have comprehensive knowledge about structure and histology of musculoskeletal system and should be well verse with functioning of joints and various aspects of fracture union and biomechanics.
- ❖ Student should be able to plan and execute the management various infective congenital conditions, neurological diseases of Orthopaedics, various tumors and other regional conditions both conservatively and surgically.
- ❖ Student should be able to plan and execute the management of various traumatic conditions in Orthopaedics and should be aware of and should be able to implement various recent advances in journals of Orthopaedics.
- ❖ Student should be able to practice various aspects of general surgery, oncology, medicine, radiology, pathology and plastic surgery relevant to Orthopaedics in management of Orthopaedic diseases.
- ❖ Evaluate & participate in Orthopaedics audit.