## MS (Orthopedics) Title (Plan of Thesis) (Session 2016-2019)

S.No.	Title (Plan of Thesis)
1.	EVALUATION OF AUTOLOGOUS PLATELET RICH PLASMA INJECTION IN THE TREATMENT OF ROTATOR CUFF TENDINOPATHY.
2.	BOTULINUM TOXIN TYPE A IN THE TREATMENT OF SPASTICITY IN UPPER LIMBS IN CEREBRAL PALSY.
3.	SURGICAL OUTCOME OF SEPTIC ARTHRITIS OF HIP IN CHILDREN.
4.	INTRA-ARTICULAR MARKS & MORPHOMETRY OF ANTERIOR CRUCIATE LIGAMENT IN INDIAN POPULATION: AN CADAVERIC STUDY.
5.	ENDOSCOPIC MANAGEMENT OF RETROCALCANEAL PAIN: A PROSPECTIVE OBSERVATIONAL STUDY.
6.	EVALUATION OF ACCURACY OF COMPUTER ASSISTED DESIGNING OF PLATE ON CONTRA-LATERAL HEMI-PELVIS FOR ACETABULAR FRACTURE FIXATION.
7.	A PROSPECTIVE STUDY TO EVALUATE THE ENDOSCOPIC CALCANEOPLASTY USING 3 PORT TECHNIQUE AS SURGICAL TREATMENT FOR HAGLUND'S SYNDROME.
8.	Z-CORRECTIVE OSTEOTOMY IN MALUNITED EXTRA ARTICULAR FRACTURES OF DISTAL RADIUS.
9.	COMPARATIVE EVALUATION OF INTERNAL FIXATION USING DYNAMIC HIP SCREW AND PRIMARY HEMIARTHROPLASTY IN UNSTABLE TROCHANTERIC FRACTURES.
10.	EVALUATION OF OPEN WEDGE HIGH TIBIAL OSTEOTOMY WITH DISTAL TUBEROSITY OSTEOTOMY (OWHTO-DTO) IN MEDIAL COMPARTMENTAL VARUS OSTEOARTHRITIS OF KNEE.
11.	COMPARATIVE STUDY OF ANTERIOR AND POSTERIOR SURGICAL APPROACHES FOR BIPOLAR CEMENTED HEMIARTHROPLASTY IN FRACTURE NECK FEMUR.
12.	FUNCTIONAL EVALUATION OF EARLY NEUROLYSIS FOR PERIPHERAL NEUROPATHY IN HANSEN'S DISEASE.
13.	OUTCOME OF ARTHROSCOPIC ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION IN NON ATHLETIC PATIENTS FOLLOWING HOME BASED REHABILITATION PROTOCOL.

## MS (Orthopedics) Title (Plan of Thesis) (Session 2016-2019)

14.	EVALUATION OF CHANGE IN VISUAL ANALOG SCALE FOR PAIN FOLLOWING SINGLE INJECTION OF PLATELET RICH PLASMA IN SHOULDER IMPINGEMENT SYNDROME.
15.	PREVALENCE OF DISC DEGENERATION IN LUMBAR SPINE IN YOUNG ADULTS USING MRI.
16.	EVALUATION OF ANTERIOR FUSION IN PATIENTS OF ACTIVE THORACOLUMBAR TUBERCULOSIS OPERATED USING TITANIUM MESH CAGE AND PEDICLE SCREW CONSTRUCT-A PILOT STUDY.
17.	QUANTIFICATION OF REDUCTION OF WOUND SIZE IN PATIENTS OF ACUTE MUSCULOSKELETAL WOUNDS OF FOOT AND ANKLE USING TOPICAL OXYGEN THERAPY:-A PROSPECTIVE INTERVENTIONAL PILOT STUDY.
18.	BURDEN AND PROFILE OF TRAUMA-RELATED PATIENTS ADMITTED IN THE ORTHOPAEDICS DEPARTMENT OF UCMS & GTB HOSPITAL.
19.	OUTCOME OF DOME OSTEOTOMY WITH PLATE OSTEOSYNTHESIS FOR GENU VALGUM DEFORMITY IN LATE ADOLESCENTS AND YOUNG ADULTS.
20.	CORRELATION OF CLINICO-RADIOLOGICAL (AND MRI) AND HISTOLOGICAL DIAGNOSIS WITH CARTRIDGE BASED NUCLEIC ACID AMPLIFICATION TEST, LINE PROBE ASSAY AND LIQUID CULTURE IN OSTEOARTICULAR TUBERCULOSIS.
21.	QUANTIFICATION OF WOUND SIZE REDUCTION IN LOW COST NEGATIVE PRESSURE WOUND THERAPY USING WALL MOUNTED VACUUM DEVICE IN ACUTE MUSCULOSKELETAL INJURY PATIENTS:-A PROSPECTIVE INTERVENTIONAL PILOT STUDY.