

Tata Memorial Centre

Homi Bhabha National Institute Deemed University

Syllabus for Master of Occupational Therapy in Oncological Sciences - MOT (ONCO) entrance test

BASIC SCIENCES INCLUDING BIOMECHANICS	Surgical anatomy Basic physiology Kinesiology & biomechanics Tools and rehabilitation modalities
CLINICAL OCCUPATIONAL THERAPY	Occupational Therapy in Neurology, Medicine, Orthopedics, Pediatrics, Plastic surgery, Psychiatry & Assistive Technology
OCCUPATIONAL THERAPY PHILOSOPHY AND KNOWLEDGE BASE	Managerial functions Documentation Marketing Activity as a Therapeutic Tool Clinical Reasoning Impairment, Disability and Handicapped Disability Evaluation, Applicability of Law and Legislation Work Hardening Teaching Technology Assessments in Occupational Therapy Frame of References and Approaches Evidence Based Practice for Occupational Therapy CBR
BIostatISTICS AND RESEARCH METHODOLOGY	Biostatistics: Application in Occupational Therapy Data Sampling Statistical techniques and statistical analysis in medical science Probability Hypothesis Parametric & Non – Parametric tests
OCCUPATIONAL THERAPY PROCESS AND PRACTICE IN ONCOLOGY	Occupational Therapy in Hospice