

## MGM INSTITUTE OF HEALTH SCIENCES

(Deemed to be University u/s 3 of UGC Act, 1956)

## Grade 'A++' Accredited by NAAC MGM SCHOOL OF PHYSIOTHERAPY

Sector-1, Kamothe, Navi Mumbai - 410209

## Visual Aid Centre MGM School of Physiotherapy, Navi Mumbai

Physiotherapy is a branch of modern medical science which includes examination, assessment, interpretation, physical diagnosis, planning and execution of treatment and advice to any person for the purpose of preventing, correcting, alleviating and limiting dysfunction, acute and chronic bodily malfunction including life saving measures via chest physiotherapy in the intensive care unit, curing physical disorders or disability, promoting physical fitness, facilitating healing and pain relief and treatment of physical and psychological disorders through modulating psychological and physical response using physical agents, activities and devices including exercise, mobilization, manipulations, therapeutic ultrasound, electrical and thermal agents and electrotherapy for diagnosis, treatment and prevention. The curriculum of Bachelor of Physiotherapy and Master of Physiotherapy is in tune with that of other state Universities and the MHRD prescribed curriculi. It provides clearly defined student attributes.

In order to provide effective Physiotherapy treatment students, possess ability to move with reasonable swiftness in emergency situations to protect the patient (e.g. from falling).

Students are required to perform physical tasks such as positioning patients to effectively perform evaluation, manipulate assessment tools used for evaluation of jointmobility, muscle strength, testing musculoskeletal, neurological and cardiorespiratory systems.

Students are required to be competent to perform risk assessment, safely and effectively guide, facilitate, inhibit, and resist movement and motor patterns through physical facilitation and inhibition techniques (including ability to give timely urgent verbal feedback), perform transfers, positioning, exercise, mobilization techniques and use assistive devices and perform cardiopulmonary resuscitation.

Students must be able to legibly record thoughts for written assignments (including diagrams) and tests, document evaluations, patient care notes, referrals, etc. in standard medical charts in hospital/clinical settings in a timely manner and consistent with the acceptable norms of clinical settings and safely use electrotherapy modalities and fine mobilization techniques.

Hence, students must possess visual acuity to read patient's treatment chart, observe demonstrations, visual training, receive visual information from patients, treatment environment and clues of treatment tolerance.

In view of the eligibility criteria, there is no need for MGM School of Physiotherapy to have a specific centre for specially abled or any software for visually impaired student.

Criterion II Incharge

MGM School of Physiotherapy,

Navi Mumbai

**TOAC** Co-ordinator

MGM School of Physiotherapy

Navi Mumbai

Head of Institute

MGM School of Physiotherapy

Navi Mumbai

Professor - Director
MGM School of Physiotherapy
MGMIHS, Navi Mumbel