

2. PROGRAM EDUCATION OBJECTIVES (PEOs)

The overall objective of the learning outcome-based curriculum framework (LOCF) for MOT (Neurorehabilitation) are as follows:

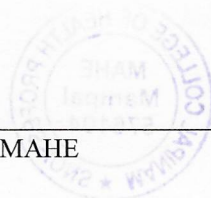
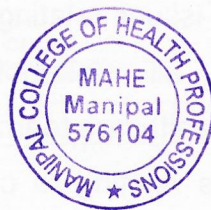
PEO No.	Education Objective
PEO 1	Students will be able to use their fundamental knowledge and clinical competence in various scientific aspects of occupational therapy in neurorehabilitation
PEO 2	Students will demonstrate strong and well defined clinical / practical skills in occupational therapy in neurorehabilitation.
PEO 3	Students will be able to practice as competent occupational therapists with highly professional and ethical attitudes, strong communication skills, and work in an inter-disciplinary team.
PEO 4	Students will be able to use interpersonal and collaborative skills to identify, assess and formulate problems and execute solutions for client-centered occupational therapy issues.
PEO 5	Students will be able to imbibe the culture of research, innovation, entrepreneurship and incubation through evidence-based occupational therapy practice in neurorehabilitation
PEO 6	Students will be able to participate in lifelong learning process for a highly productive career and will be able to relate the concepts, trends and issues in the discipline of occupational therapy in neurorehabilitation.



3. GRADUATE ATTRIBUTES

S No.	Attribute	Description
1	Domain Knowledge	Demonstrate comprehensive knowledge, competency and understanding of one or more disciplines that form a part of a professional domain
2	Clinical / Hands-on skills	Demonstrate clinical / hands-on skills in order to deliver and manage quality health care services
3	Communication Skills	Demonstrate the ability to listen carefully, read and write analytically, and present complex information in a clear and concise manner to different groups using appropriate media.
4	Team work	Demonstrate the ability to effectively and efficiently work and collaborate with diverse teams in the best interest of health care needs of the community
5.	Professional ethics	Demonstrate the ability to embrace moral/ethical values in conducting one's life, formulate a position/argument about an ethical issue from multiple perspectives, and use ethical practices in professional life.
6.	Research / Innovation-related Skills	A sense of inquiry and investigation for raising relevant and contemporary questions, synthesizing and articulating.
7.	Critical thinking and problem solving	Demonstrate capacity to think critically and extrapolate from what one has learned by applying their competencies and knowledge to solve different kinds of non-familiar problems in real life situations.
8	Information/Digital Literacy	Demonstrate capability to use ICT in a variety of learning situations, demonstrate ability to access,

S No.	Attribute	Description
		evaluate, and use a variety of relevant information sources and to use appropriate software for analysis of data.
9	Multicultural Competence	Demonstrate knowledge of the values and beliefs of multiple cultures and a global perspective, effectively engage in a multicultural society, and interact respectfully with diverse groups.
11.	Leadership qualities	Demonstrate leadership capability to formulate an inspiring vision, build a team, motivate and inspire team members to attain organizational vision
12.	Lifelong Learning	Demonstrate the ability to acquire knowledge and skills that are necessary for participating in learning activities throughout life, through self-paced and self-directed learning aimed at personal development, meeting economic, social and cultural objectives, and adapting to demands of work place through knowledge/skill development/reskilling.



5. PROGRAM OUTCOMES (POs):

After successful completion of Masters in Occupational Therapy (Neurorehabilitation), program students will be able to:

PO No.	Attribute	Competency
PO 1	Domain knowledge	Possess and acquire scientific knowledge to work as a health care professional
PO 2	Clinical/ Hands-on skills	Demonstrate and possess clinical and hands-on skills to provide quality health care services
PO 3	Team work	Demonstrate team work skills to support shared goals with the interdisciplinary health care team to improve societal health
PO 4	Ethical value & professionalism	Possess and demonstrate ethical values and professionalism within the legal framework of the society
PO 5	Communication	Communicate effectively and appropriately with the interdisciplinary health care team and the society
PO 6	Evidence based practice	Demonstrate high quality evidence based practice that leads to excellence in professional practice
PO 7	Life-long learning	Enhance knowledge and skills with the use of advancing technology for the continual improvement of professional practice
PO 8	Entrepreneurship, leadership and mentorship	Display entrepreneurship, leadership and mentorship skills to practice independently as well as in collaboration with the interdisciplinary health care team



6. COURSE STRUCTURE, COURSE WISE LEARNING OBJECTIVE, AND COURSE OUTCOMES (COs)

SEMESTER - I

Course Code	Course Title	Credit Distribution (hours/week)					Marks Distribution		
		L	T	P/PW	CL	CR	IAC	ESE	Total
ABS6101	Advanced Biostatistics & Research Methodology	4	-	-	-	4	30	70	100
OCT6001	Constructs related to Human Occupation	2	2	-	-	4	50	50	100
OCT6003	Research in Occupational Therapy	1	2	2	-	4	50	50	100
OCT6005	Clinical Fieldwork - I	-	-	-	18	6	100	-	100
OCT6070	Research Projects - I	-	2	3	-	3	100	-	100
Total		7	6	5	18	21	330	170	500

Note:

ESE for ABS6101 will be conducted for 50 marks and normalised to 70 marks. ESE for OCT6001 will be conducted for 100 marks and normalised to 50 marks. ESE for OCT 6003 theory will be conducted for 100 marks and normalised to 50 marks, and Practicals will be evaluated as IAC only.

SEMESTER - II

Course Code	Course Title	Credit Distribution (hours/week)					Marks Distribution		
		L	T	P/PW	CL	CR	IAC	ESE	Total
EPG6201	Ethics & Pedagogy	1	1	-	-	2	100	-	100
OCT6002	Occupational Therapy Assessments and Interventions	1	2	2	-	4	50	50	100
OCT6004	Occupational Therapy Educators and Managers: Roles and Functions	1	2	-	-	3	50	50	100
OCT6006	Clinical Fieldwork-II	-	-	-	24	8	100	-	100
OCT6080	Research Projects - II	-	1	3	-	2	100	-	100
Total		3	6	5	24	19	400	100	500

Note:

ESE for OCT6002 theory will be conducted for 100 marks and normalised to 50 marks, and Practicals will be evaluated as IAC only. ESE for OCT6004 will be conducted for 100 marks and normalised to 50 marks.

SEMESTER - III

Course Code	Course Title	Credit Distribution (hours/week)					Marks Distribution		
		L	T	PW	CL	CR	IAC	ESE	Total
OCT7201	Occupational Therapy in Neurorehabilitation - I	2	3	-	-	5	50	50	100
OCT7203	Clinical Fieldwork - III	-	-	-	24	8	100	-	100
OCT7070	Research Projects - III	-	1	9	-	4	100	-	100
OCT ****	Program Elective	1	2	-	-	3	50	50	100
Total		3	6	9	24	20	300	100	400

Note:
ESE for OCT7201 will be conducted for 100 marks and normalised to 50 marks.

SEMESTER - IV

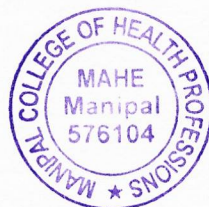
Course Code	Course Title	Credit Distribution (hours/week)					Marks Distribution		
		L	T	PW	CL	CR	IAC	ESE	Total
OCT7202	Occupational Therapy in Neurorehabilitation-II	2	3	-	-	5	50	50	100
OCT7204	Clinical Fieldwork - IV	-	-	-	27	9	50	50	100
OCT7080	Research Projects - IV	-	2	12	-	6	50	50	100
Total		2	5	12	27	20	150	150	300

Note:
ESE for OCT7202 and OCT 7204 will be conducted for 100 marks and normalised to 50 marks.

Program Electives

Program electives are credits and choice-based. The students can make a choice from the electives offered by the department. The ESE for these will be conducted for 50 marks.

Semester	Elective Code	Elective Title	L	T	P	CR
III	OCT7011	Entrepreneurship Tools for Occupational Therapists	1	2	-	3
III	OCT7021	Occupational Therapy Solutions for Community	1	2	-	3



OVERALL CREDIT DISTRIBUTION

Semester	Credit distribution					Marks Distribution		
	L	T	PW	CL	CR	IAC	ESE	Total
I - SEMESTER	7	6	5	18	21	330	170	500
II - SEMESTER	3	6	5	24	19	400	100	500
III - SEMESTER	3	6	9	24	20	300	100	400
IV - SEMESTER	2	5	12	27	20	150	150	300
Grand Total	15	23	31	93	80	1180	520	1700

INTERNAL ASSESSMENT COMPONENT (IAC) WEIGHTAGE DISTRIBUTION

Theory		Practical	
Components	%	Components	%
Mid semester exam	60	Mid semester exam	60
Class seminar	20	Record submission	20
Assignments/Quiz	20	Competency in bench mark	20

