

**REGULATIONS & COURSES OF STUDIES OF 2 YEARS
MASTER OF OCCUPATIONAL THERAPY (MOT): 2023**



**THE ODISHA UNIVERSITY OF HEALTH SCIENCES,
BHUBANESWAR- 751009**

REGULATIONS & COURSES OF STUDIES FOR THE 2 YEARS MASTER OF OCCUPATIONAL THERAPY (MOT) DEGREE - 2023

1. Title and commencement of the Program:

- (a) These regulations may be called "Master of Occupational Therapy (In short MOT) Regulations 2023".
- (b) They shall come into force from the current academic year 2023-24.
- (c) The Regulations and courses of studies prescribed are subject to modification by the Academic Council and Executive Board of the Odisha University of Health Sciences, Bhubaneswar from time to time.

2. Introduction: Medicine adds days to life, and occupational therapy adds life to days. The Occupational Therapy is associated with the study of subjects and therapies for assessment and intervention to maintain the meaningful activities of individuals with any injury or disease specially with infants with developmental problems, older persons facing health challenges, persons with disabilities and persons with mental illness.

Occupational Therapy often called OT is the use of treatments to develop, recover or maintain the daily living and work skills of people with a physical, mental or developmental disorder or dysfunction condition. Occupational Therapy is a client-centered practice that places a premium on the progress towards the client's goals. Occupational Therapy interventions focus on remediation of the biological component, adapting the environment, modifying the task, teaching the skill, and educating the client/family in order to increase participation in the performance of daily activities, particularly those that are meaningful to the client. At present, there are four specialities offered under this two years programme, and they are Rehabilitation Medicine, Paediatrics & Neonatology, Neurology and Hand Rehabilitation.

The Master of Occupational Therapy course is intended to help prepare students for assumption of responsibility in positions of leadership in Occupational Therapy as specialized practitioners, researchers, teachers, consultants, supervisors etc. The program has also been designed to make students familiar with the theory, evidence, and practicality of the practice of occupational therapy.

3. Goal: The goal is to produce efficient specialists who can delve deeper into the science and strategies that help people live full and meaningful lives regardless of age, disability, social or mental limitations.

4. Objective: The objective is to equip the students with knowledge and skills to;

- (i) learn how to work with people and communities to enhance their ability to engage in the occupations they need to, want to, or are expected to perform in.
- (ii) work with a variety of people, including those who have an impairment of body structure or function, are restricted in their participation or are socially excluded.
- (iii) develop the qualities of critical thinking, curiosity, and reflective practice.
- (iv) use your foresight, initiative and leadership skills to communicate effectively with clients and work in inter-professional teams.
- (v) acquire essential professional practice ethics and traits, such as multi-cultural appreciation, and respect for others.

5. **Eligibility for admission to the Course:**

(i) Candidates with 4 ½ Years Bachelor's Degree in Occupational Therapy (B.O.T) including Six months of Internship or equivalent with 50% marks in aggregate.

(ii) **Physical fitness Certificate:** That the candidate is physically fit to undergo the academic course and does not suffer from any disability or contagious disease.

(iii) Every candidate before admission to the course shall be required to submit College Leaving Certificate, Migration Certificate (if applicable) in original, and a declaration before the Principal / Director of the Institution that

(a) I am not continuing in any Degree Course under any State, Deemed, Central University and Autonomous Body.

(b) I have not been involved in any kind of criminal and unlawful activities in the past.

Provided further, after fulfilment of all condition (s), the University on receipt of student detail with prescribed fees, shall issue University Registration Number as per OUHS First Statute-2023, which shall be used as Roll Number for all Examination (s).

6. **Duration:** The duration of the programme is of two academic years, which can be completed in a maximum of 4 years from the academic year / admission to the programme.

7. **Medium of instruction:** English shall be the medium of instruction for all the subjects of study and for examination of the course.

8. **Commencement of the Course:** The course will commence from August / September 1st of every year.

9. **Academic Year:** The academic year shall be twelve months and commencing on the first day of enrolment into the course.

10. **Attendance:** The component wise attendance percentage shall be as under;

Subjects	Eligibility criteria
Subjects taught in one phase (Theory)	80 %
Clinical / Practical Training	85 %

11. **Course Cycle, Codes and Structure:** During the period of two-year full-time programme, there shall be 11 (Eleven) Numbers of Theory, Practical / Clinical Papers including Dissertation. The total marks for the Programme is **1100**.

The total number of digits used in the course is 08 (Eight).

i. The 1st two digits (Numerical) indicates the Year of Courses of Studies.

ii. The 3rd, 4th & 5th digits (Letters) indicate the Course Code "MOT".

iii. The 6th digit (Numerical) indicates the Year.

iv. The 7th & 8th digits (Numerical, Numerical and Letter) indicate sequence of the Theory Subject (s) of the Year or Practical / Dissertation.

Table No 01 Course Structure:

Table No 01 Course Structure:								
Sub Code	Sub Title	Contact Hours		Internal Assessment		U- Assessment		Total
		Theory	Practical / Clinical	SE	Prac / Viva	Theory	Prac / Oral	
First Year								
23MOT101	Research Methodology	100	100	25	--	75	--	100
23MOT102	Occupational Therapy Process & Practice- I	100	--	25	--	75	--	100
23MOT103	Management in Occupational Therapy Education and Practice	100	--	25	--	75	--	100
23MOT1P1	Occupational Therapy Process & Practice- I	--	1250	--	25	--	75	100
23MOT1P2	Management in Occupational Therapy Education and Practice	--	100		25	--	75	100
Total		300	1450	75	50	225	150	500
Second Year								
23MOT201	Occupational Therapy Process & Practice - II	100	--	25	--	75	--	100
23MOT2__ *	Speciality- I	100	--	25	--	75	--	100
23MOT2__	Speciality- II	100	--	25	--	75	--	100
23MOT2__	Clinical- Practical	--	1150	--	25	--	75	100
23MOT2P8	Occupational Therapy Process & Practice- II	--	200	--	25	--	75	100
23AOT2PD	Dissertation	--	200	--	50	--	50	100
Total		300	1550	75	100	225	225	600

SPECIALITY:

- | | | |
|---|----------|------------------------------------|
| A | 23MOT202 | Rehabilitation Medicine-I |
| | 23MOT203 | Rehabilitation Medicine-II |
| | 23MOT2P2 | Clinical- Rehabilitation Medicine |
| B | 23MOT204 | Pediatrics & Neonatology-I |
| | 23MOT205 | Pediatrics & Neonatology-II |
| | 23MOT2P3 | Clinical- Paediatric & Neonatology |
| C | 23MOT206 | Neurology - I |
| | 23MOT207 | Neurology - II |
| | 23MOT2P5 | Clinical- Neurology |
| D | 23MOT208 | Hand Rehabilitation - I |
| | 23MOT209 | Hand Rehabilitation - II |
| | 23MOT2P7 | Clinical – Hand Rehabilitation |

12. Plan of Studies (Teaching, Practical / Clinical & Practice):

12.1. First Year: A student upon his / her joining to the Programme, shall be required to undertake his / her studies in Research Methodology, Occupational Therapy Process and Practice-I and Management in Occupational Therapy Education and Practice. The candidates shall be assigned a topic for dissertation within two months from the date of his/her admission to the programme under a Guide to be allotted by the Head of the Department which will involve making research proposal, conduct of the work as per the documented methodology, statistical analysis, dissertation writing.

During studies, s/he shall also undertake 1450 hours of practical / clinical roster in the his /her speciality laboratories i.e Rehabilitation, Paediatric, and Neonatology, Neurology, and Hand Rehabilitation to familiarize him / herself with speciality related to the techniques of therapy such

as General Occupational Therapy, MAT Activity, and Transfer Training, Hand Unit, Paediatric Unit, and Occupational Therapy Laboratory and Assessment and follow up section. In the whole year, eight months in section, and two months in speciality laboratories. Besides, s/he also participate 150 hours in seminar / case presentations / journal review, and 100 hours in working on his / her dissertation work.

12.2. Second Year: In second year, the student shall be required to study Occupational Therapy Process and Practice-II, and continue his / her Dissertation work. In additional, s/he will be required to study in his / her speciality subjects Rehabilitation Medicine / Paediatrics & Neonatology / Neurology / Hand Rehabilitation. During studies, s/he shall also undertake 1350 hours of practical / clinical in his / her speciality including Occupational Therapy Process and Practice-II. Besides, s/he also participate 150 hours in seminar / case presentations / journal review, and 200 hours in working on his / her dissertation work which will be evaluated by the Internal and External Examiner.

12.3. Clinical Placement, and co-curricular activities: A student shall be required to maintain and undertake following activities during first and second year of his / her studies:

- (i) Every candidate shall maintain a record of skills he/she has acquired during the two years of study period, duly certified by various Heads of Departments under whom he/she has undergone training.
- (ii) At the end of the programme, the candidate should summaries the contents and get the Log Book and time book certified by the Head of the Department.
- (iii) The Log Book should be submitted at the time of clinical examination for the scrutiny of the of Examiners.
- (iv) In addition to the above, the Head of the Department shall involve the candidates in Seminars, Journal Club, Group discussions, conferences and in the teaching and training programme of undergraduate students.
- (v) Every candidate should be encouraged to present short title papers in conferences and to make improvements in it and submit them for publication in reputed Occupational Therapy journals.

12.4. Dissertation:

- (i) A candidate shall be required to submit four copies of his / her dissertation in the speciality concerned to the Head of the Department two months before the notification of 2nd year University examination. This dissertation will be evaluated by an Internal Examiner and Guide and if s/he secures 50%, s/he will be allowed to register for second year annual examination. If the Head of the Department is the Guide, then the Head of the Institution shall appoint another senior teacher in the filed as Internal Examiner.
- (ii) The dissertation should be neatly typed on one side only in double line spacing and it should not exceed 60 pages excluding certifications, acknowledgements, annexures and Bibliography.
- (iii) If the dissertation of the candidate is evaluated and s/he passes, but he/she fails in the University theory/practical examination, the marks awarded for his/her dissertation shall be carried over for the subsequent examinations (s).
- (iv) When the dissertation of a candidate is rejected, the candidate shall submit a fresh dissertation two months prior to the commencement of the subsequent University examination.
- (v) The Dissertation shall be evaluated by an Examiner appointed by the University along with other Practical examination. The combined marks Pre-Examination (Internal) and Final (External) will be considered by the University as final marks in the Dissertation.

13. Scheme of Internal Assessments, Practical / Clinical, Assignment, Project, & Internship - and passing criteria:

13.1. Theory & Practical / Clinical:

- (i) There shall be a minimum of 2 periodic assessments, for theory and practical including viva separately, and is mandatory for the student.
- (ii) Average of the marks of the best two periodic assessment shall be taken as internal assessment mark of the candidate.
- (iii) The class average of internal assessments mark of theory and practical should not exceed 80 % of Maximum marks.
- (iv) The class average of internal assessment for an examination shall be calculated based on the total number of candidates in a particular batch appearing for that internal assessment examination.
- (v) The candidate must secure the minimum 50 % marks for internal assessment in theory and practical separately in each subject in order to be eligible to appear in the university examination of the subject.
- (vi) Each student should maintain a logbook and record the procedures they do and the work patterns they are undergoing. It shall be based on periodical assessment, evaluation of student assignment, preparation for seminar, clinical case presentation, assessment of candidate's performance in the sessional examinations, routine clinical works, logbook and record keeping etc.

13.2. Examiners: One Internal Examiner, and one External Examiner shall evaluate the Practical / Clinical including viva voce who must be a Post Graduate in concerned speciality with 3-years' teaching experience / UG in the concerned speciality with 5 years teaching experience.

13.3. The following guidelines are suggested for periodical assessment to be conducted from time to time by the Institution. They are Personal Attitudes, Acquisition of Knowledge, Journal Review Meeting (Journal Club), Seminars / Symposia, Clinico-pathological conferences, Medical Audit, Practical and Laboratory skills, Day to Day work, Teaching skills Periodic tests, Work diary / Log Book and other Records.

14. Eligibility criterions for appearing University Examinations:

A candidate shall be eligible to carry forward all the courses if a s/he fulfills the following criterions and hereafter prescribed under Regulation 18.1.

In addition,

- (i) Attended 80 % theory and 85% Clinical / practical training classes,
- (ii) Passed in Internal Assessment (s) with minimum 50% marks,
- (iii) Pass in Dissertation (Internal evaluation) to register and appear 2nd Year Annual Examination, and
- (iv) Not been debarred for any objectionable mis-conduct or malpractice by the Institution, and University.

15. Examinations [University (Theory & Practical)]:

15.1. There shall be annual examination at the end of each academic year. A candidate securing a minimum of 50% marks in internal assessments of individual subjects and 50% marks in internal clinical evaluations (clinical assessment, client contact hours and internal viva) to be conducted by the College / Institution will only be eligible and allowed to appear for university examinations of the respective year.

Provided, the College / Institution shall submit the internal marks to the University before registering the eligible students for appearing annual examinations of the year. In the event, a

College / Institution fail or does not submit the mark (s) before the cut-off date, it shall be treated that no examination (s) have been conducted, and thereby the students shall not be allowed to register for respective University annual Examinations.

15.2. Theory examinations: Each theory paper of the examinations conducted by the University shall be valued by external examiner and marks rounded to the next integer shall be awarded to the candidate.

15.3. Clinical / Practical Examinations: The University practical / clinical Examination (s) carrying 75 (Seventy-five) marks shall be conducted by one internal examiner and one external examiner (s) appointed by the University.

16. Registration: A candidate shall be eligible to register for Annual (Regular / Back) Examination only when s/he has fulfilled college and corresponding university criterions.

(i) The College / Institution shall register the subjects of eligible students with the University on payment of a fee as to be notified by the University towards conduct of Regular / Back Theory examinations. The College / Institution shall retain 15 % of the University Examinations fees to meet the expenditure of Examination Centre. However, such retention of fees shall not be applicable in case of Back Paper or Supplementary Examinations.

(ii) The College / Institution shall follow uniform Question pattern / template / Answer Booklets and Records for conducting Internal Assessment and Clinical / Practical Tests.

17. Passing Heads: The passing head (Theory and Practical / Practicum) is as under;

(i) A Student is required to obtain a minimum of 50% in each of the theory papers, internal assessment, practical and clinical exams for a pass.

(ii) A Students will not be able to appear for University theory exam if they do not pass in their practical, internal assessment or clinical component.

(iii) A Students will have to pass the clinical examination of the given year to proceed to the next year.

(iv) A candidate failing in one or more subject (s) shall appear for the subject(s) as a whole in the next appearance (i.e. Theory, Practical, and Viva).

(v) A student shall be declared to have passed the examination if he/she obtains the following minimum qualifying marks: -

(a) 50% of Marks in Internal Assessment (I.A) – Theory & Practical / Clinical.

(b) 50% of Marks in the University Practical / Clinical Examination.

(c) 50% of Marks in the University Theory Examination,

(d) Fail in University Clinical / Practical subject Examination (s) shall be treated as fail in Theory of the Subject.

18. Promotion to Higher Year, Re-admission after discontinuation or Break of Study into the Course:

(i) A candidate having 80% attendance in theory and practical in all the subjects,

(ii) Passed in internal assessment, registered and appeared the prescribed subjects (Theory & Clinical / Practical) will be allowed to keep terms up to Second Year.

(iii) The candidate shall be eligible to register and appear second year annual examinations only after clearing minimum one theory paper and all practical papers of 1st year.

18.2. A candidate will be allowed for re-admission;

a) If s/he did / could not register for the one annual examinations.

b) if the candidate is eligible, and has permissible tenure to complete the remaining

tenure / years of four year to complete the course.

Provided further, s/he shall be required to apply in the prescribed form with fees as prescribed for the purpose, and shall be admitted in the course in force (Dual Syllabus).

- 19. Supplementary Examination:** There will be a supplementary examination for second year theory subject (s) within three months from the date of publication of second year to extend a chance to clear the failed theory subjects of second year if any only. However, a candidate shall not be eligible; if s/he has not registered for the second year annual Examinations, and accordingly has not appeared the respective annual Examinations.

A student having more backlog after availing the chance, shall not be allowed to re-appear in the subsequent years Supplementary Examination meant for the regular final year students only. Such student (s) will be allowed re-appear back theory subjects only with the student in Regular Examinations.

- 20. Classification of successful candidates and award of Degree:** The University shall adopt Marking and division practice.

20.1. Candidate will be awarded division after successful completion and pass in the prescribed courses of studies at the end of two academic years. The percentage of marks will be calculated from aggregate of total marks obtained in all the four years University examinations.

- (i) First Class with Distinction: 75 % and above in aggregate of marks of all subjects including theory, clinical / practical with Internship -Project in the first attempt.
- (ii) First Division - 60% and above in the aggregate marks of all subjects.
- (ii) Second Division – 50% or more but less than 60% in the aggregate of marks of all subjects.

20.2. A candidate will be awarded Master Degree in Occupational Therapy (M.O.T.) in studied Speciality to a candidate who complete the prescribed period, four academic years courses of Studies, and has passed in all subjects (Theory & Practical / Clinical), and Dissertation.

- 21. Record and Evaluation Guidelines:** The Practical Answer Booklet, Project Assignment / Record Book shall be as per the guidelines to be issued in this regard shall be strictly followed by the Examiners while assessing a practical component.

- 22. Withdrawal from Course, Struck off from the rolls of the College / Institution Admitted and withdrawal of Degree:**

22.1. The University upon application, shall cancel the registration number issued to the candidate, and issue migration certificate on payment of fee as to be prescribed by the University.

22.2. Any student who does not clear the Master of Occupational Therapy Course in all the subjects within a period of 4 years from the academic year shall be discharged from the course.

22.3. Any student found to have obtained admission in fraudulent manner, if the documents furnished for gaining admission by any student are found to be forged / false / doctored at any stage of study.

22.4. If any student is found to be involved in serious breach of discipline.

22.5. A degree awarded by the University may be withdrawn if it is found at the later stage that the candidate has submitted any forged document or ineligible at the time of admission to the course.

- 23. Medal (s), Award (s) & Prize (s):** The University shall notify as and when decided by the Academic Council and Executive Body from time to time.

24. **Discretionary Power:** Notwithstanding anything contained in the above, in case of any doubt or difficulty as to the interpretation of these Regulation (s), the matter shall be referred to the Vice Chancellor and his / her decision in this behalf, subject to the provisions of the OUHS Act - 2021, and OUHS 1st Statute - 2023 shall be final.



Annexure- A

Registration no:

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Total Number of Pages: (XX)		Course: MOT	
		SUB_CODE:	
(--- th) Year Regular / Back Examination: 20			
SUBJECT NAME:			
BRANCH:			
Max Time: 3 Hours		Sitting: 1 st 10.00 AM to 1.00 PM	
Max Marks: 75			
Q. CODE: (To be allotted by the University)			
All Questions are compulsory. Illustrate answer with diagrams wherever relevant / required			
The figures in the right-hand margin indicate marks.			
Q 1		Long Answer Question (Answer any one out of two)	(1 X 15 marks)
	a)		
	b)		
Q 2		Long Answer Question (Answer any one out of two)	(1 X 15 marks)
	a)		
	b)		
Q 3		Long Answer Question (Answer any one out of two)	(1 X 15 marks)
	a)		
	b)		
Q 4		Short Answer Questions (Focused) (Answer any two out of three)	(2 x 5 marks)
	a)		
	b)		
	c)		
Q 5		Short Answer Questions (Applied) (Answer any two out of three)	(2 x 5 marks)
	a)		
	b)		
	c)		
Q 6		Short Answer Case based question (Answer any ONE out of two)	(1 x 5 marks)
	a)		
	b)		
Q 7		Objective Type (Selection / Supplied)	(5 x 1 mark)
	a)		
	b)		
	c)		
	d)		
	e)		