



Undergraduate Assessment Record

Community Medicine

The TN Dr. M.G.R. Medical
University
Chennai

The Tamil Nadu Dr.M.G.R. Medical University
Chennai



Under Graduate Assessment Record
Department of Community Medicine

Name of the College :
Academic year :
Name of the Student :
Registration No. :

Competency-based education implemented in 2019 by this university as per the National Medical Commissions norms is outcome-based learning on a framework of competencies. Assessment drives learning. There is a need for a robust and multifaceted assessment system encompassing all the domains of learning. Hence, the assessment record is reframed according to the new NMC guidelines - Competency Based Medical Education Curriculum (CBME) Guidelines- dated August 2023. Longitudinal uniform standardized assessment of all the curriculum components is mandatory to improve the quality of output in creating a responsible Indian Medical Graduate. Consequently, this assessment record will be instrumental in

- Deciding if the learner has acquired the mandated competencies in each phase
- Monitoring the progress in the corresponding domains
- Identifying the areas of learning gap
- Focusing the domains that needs special attention

This assessment record is designed to collect and analyze data on a student's learning process in attaining the required competency and the learner's stage of training, based on the use of knowledge, technical skills, clinical reasoning, communication, emotions, values, and reflection continuously and consistently.

As given in the CBME 2023 regulations continuous classroom assessment for all teaching learning activities will be documented in this assessment record. There will be more emphasis on the day-to-day teaching and learning activities, which will help identify slow learners at the earliest and support them through effective Mentor – Mentee programs. The University now insists on Part Completion Tests (PCT), Continuous Class tests, Home and library assignments, seminars, Self – Directed Learnings (SDLs) etc.

This Assessment Record for the Undergraduates is to be maintained by the Faculty of the concerned Department and shall be shown to the student during the feedback sessions and at the end of the course period. The Assessment Record shall be retained in the Department until the student completes the course.

Curriculum Vitae

Name of Student											
Name of Parent/Guardian											
Date of Birth & Age											
Permanent Address											
Address for Postal Communication											
Landline Phone (Home)											
Mobile Phone (Parent/Guardian)											
Mobile Phone (Parent/Guardian)											
Mobile Phone (Student)											
Email ID (Parent/Guardian)											
Email ID (Student)											

Photograph of the student

Signature of the student

INDEX

No.	Content	Page
I	Distribution of Internal Assessment marks Theory	6
II	Distribution of Internal Assessment marks - Practical	7
III	Record of Formative Assessment – Theory	8-9
IV	Continuous Internal Assessment – Theory	10-17
V	Record of Formative Assessment –Practicals	18
VI	Continuous Internal Assessment – Practicals	19-26

I. DISTRIBUTION OF INTERNAL ASSESSMENT MARKS THEORY

S.No			Maximum Marks	Phase 1		Phase 2		Phase 3 part 1		Total
	Marks		Alloted	Alloted	Obtained	Alloted	Obtained	Alloted	Obtained	Obtained
Formative Assessment - Theory	1st PCt Theory *		100	50				50		
	2nd PCt Theory*		100			50		50		
	Prelims Theory (Paper I & II)		200	50		50		100		
Continuous Internal Assessment - Theory	Home Assignment		15							
	Seminar		15							
	Continuous class Test (LMS)		30							
	Museum study	Self Directed Learning	15							
	Library Assignments		15							
	Attendance Theory		10	2.5		2.5		5		
	Total		500	125		125		250		
	Percentage Theory		100%	25%		25%		50%		
	* - Separate exams during each phase *PCT – Part Completion test;									

II. DISTRIBUTION OF INTERNAL ASSESSMENT MARKS ----- PRACTICAL

	S.No		Maximum Mark	Phase 1		Phase 2		Phase 3 part 1		Total
				Alloted	Obtained	Alloted	Obtained	Alloted	Obtained	
			Alloted	Alloted	Obtained	Alloted	Obtained	Alloted	Obtained	Obtained
Formative assessment-Practical	1st PCT Practical/ Ward Learning Examination		100			100				
	2nd PCT Practical/ Ward Learning Examination		100					100		
	Prelims Practical		100					100		
Continuous Internal Assessment (Practical)	Certiifiable skill Based Competencies	Log Book	60	20		20		20		
	Family Adoption Programme competencies in Community Medicine		30	10		10		10		
	AETCOM Competencies		30					30		
	Log Book work		40	12.5		12.5		15		
	Attendance Practical		10	2.5		2.5		5		
	Research proposal		30					30		
	Total		500	45		145		310		
	Percentage Practical (Minimum Cutoff 40%)		100%	9%		29%		62%		

*PCT – Part Completion test; **LMS – Learning Management System

Formative assessment – Theory

Note:

1. The Internal Assessment (Theory) in the all three phases need to be recorded in the previous page
2. Weightage of PCT score
 - a. PCT – 1 (100 marks) – Marks obtained in the Internal assessment(s) in the **Phase I** is computed for **50 marks** and Marks obtained in the Internal assessment(s) in the **Phase III part 1** is computed for **50 marks**
 - b. PCT – 2 (100 marks) – Marks obtained in the Internal assessment(s) in the **Phase-II** is computed for **50 marks** and Marks obtained in the Internal assessment(s) in the **Phase III part 1** is computed for **50 marks**
 - c. PRELIMS (200 marks) - The Model Theory examination (Paper 1 – 100 marks, Paper 2 – 100 marks) conducted in the end of **Phase 1, Phase 2** and **Phase III part I** is considered

No	Theory Assessment		Marks
1	PCT – 1 (100marks)		
2	PCT – 2 (100 marks)		
3	PRELIMS (200 marks)	Paper 1 (100 marks)	
		Paper 2 (100 marks)	

Signature of the Mentor/ Facilitator

IV. CONTINUOUS INTERNAL ASSESSMENT – THEORY (90 MARKS)

This continuous internal assessment for theory includes

- Home Assignments
 - Seminar
 - Continuous Class Test
 - Self-Directed Learning – Museum study
 - Self-Directed Learning – Library assignments
 - Attendance
-

INDEX

S.No	Topic	Page
1.	Home Assignments	11
2.	Seminar	12
3.	Continuous Class Test	13-15
4.	Self-Directed Learning – Museum Study	16
5.	Self-Directed Learning – Library Assignments	17
6.	Attendance	17

1. Home Assignments

Note:

1. The learner is to be given one topic for home assignment in each year of the three phases, which will be assessed.
2. Guidelines for assessment - The structure for the assignment should include an introduction, main body of the assignment and a conclusion. It is an essay work. Illustrations, flow charts, tables and graphs should be part of the submission where ever necessary. Plagiarism should be discouraged.

Phase No	Title of Assignment	MARKS
1		
2		
3		
Average Marks (out of 15)		

Signature of the Mentor/ Facilitator

2. SEMINAR

The learner shall present minimum one topic for seminar which the learner will be presenting across any year of the three phases and will be assessed.

Guideline for assessing the seminar – The facilitator / mentor should assess on the basis of content, presentation and confidence of the presenter.

Date	Topic of the seminar	MARKS (/15)

Signature of the Mentor/ Facilitator

3. Continuous Class Test (LMS)

The learner should attend the end of class assessment (preferably 5-8 MCQs/ Very short answers). The marks for each phase shall be cumulated and the average marks shall be awarded

S.No	Topic	Compe tency (CM NO.)	Date	Marks (scored/ total)
Phase I				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
Average Marks for phase I				
Phase II				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

S.No	Topic	Compe tency (CM NO.)	Date	Marks (scored/ total)
11				
12				
13				
14				
15				
Average Marks for phase II				
Phase III				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				

S.No	Topic	Compe tency (CM NO.)	Date	Marks (scored/ total)
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				
50				
51				
52				
53				
54				
55				
Average marks for Phase III				
Average Marks for all three Phases (out of 30)				

Signature of the Mentor/ Facilitator

4. Self-Directed Learning – Museum Study (15 marks)

Sl.No.	Topic(s)	MARKS	TOTAL MARKS
1	Maternal & Child Health		
2	Environment and Occupational Health		
3	Entomology		
4	Nutrition		
5	Communicable and Non-Communicable Diseases		

Signature of the Mentor/ Facilitator

Guidelines for the Museum study work allotted to the learners - To have five broad topics in which the Learners will observe at least one item (more than one items shall be allotted as per the discretion of the individual institution) in each group and learners will have to write a brief note on the observed items in an observation note. This shall be assessed by the Mentor.

The suggested five categories are

- Maternal & Child Health inclusive of AN/PN care, Immunization and Family Planning
- Environment and Occupational Health
- Entomology
- Nutrition including Nutritional Assessment
- Communicable and Non-Communicable Diseases

Assessment Guideline for the mentor

Marks are allotted for each Broad Category based on comprehensiveness of Identifying and explaining the observed items.

5. Self-Directed Learning – Library Assignment

Sl.No.	Topic	MARKS (/15)

Signature of the Mentor/ Facilitator

Topic/(s) can be assigned by the mentor faculty to each student and references for the write-up to be given in the standard citation format (Harvard/ Vancouver/ etc).

6. Attendance

THEORY (10 marks)

Phase	Attendance%	Weightage	Marks obtained
1		2.5	
2		2.5	
3 Part 1		5	
		Total	

Signature of the Mentor/ Facilitator

V. Record of Formative Assessment –Practicals

No.	Phase	Date	Practical Assessment	Marks (scored/ total)
				/
				/
				/
				/
				/

No	Practical Assessment	Marks
1	PCT – 1 (100 marks)	
2	PCT – 2 (100 marks)	
3	PRELIMS (100 marks)	

Guidelines for the Formative assessment - practicals

- Part Completion test – 1 marks can be awarded on the basis of the End of the postings assessment in the Phase II
- Part Completion test – 2 marks can be awarded on the basis of the End of the postings assessment in the Phase III Part 1
- Prelims – marks can be awarded on the basis of the model practicals conducted in the Phase III Part 1

Signature of the Mentor/ Facilitator

VI. CONTINUOUS INTERNAL ASSESSMENT – PRACTICALS (200 MARKS)

This continuous internal assessment for practicals includes

- Certifiable skill-based competencies (60 marks)
- Family Adoption Programme Competencies in Community Medicine (30 marks)
- AETCOM competencies (30 marks)
- Research Protocol report (30 marks)
- Log Book (40 marks)
- Attendance (10 marks)

INDEX

S.No	Topic	Page
A.	Certifiable skill-based competencies	20
B	Family Adoption Programme Competencies in Community Medicine	21-23
C.	AETCOM competencies	24
D.	Research Protocol report	25
E.	Log Book	26
F.	Attendance	27

(A)CERTIFIABLE SKILL BASED COMPETENCIES
 (THROUGH OSPE / OSCE / SPOTTER / EXERCISE / OTHERS) – 60 Marks

No	Topic	MARKS (out of 6 marks)
1	CM 2.1 Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and community	
2	CM 2.2 Describe the socio-cultural factors, family (types), its role in health and disease & demonstrate in a simulated environment the correct assessment of socio-economic status	
3	CM 4.4 Conduct a health education session for community awareness in a simulated environment/FAP/clinical posting	
4	CM 5.9 Perform nutritional assessment of individual, family and community using appropriate method and plan a diet for health promotion based on the assessment	
5	CM 5.10 Recommend a dietary plan for a person with DM/ HTN/ Obesity in a simulated environment/FAP/Clinical posting	
6	CM 5.11 Plan a diet for an adult which meets the protein (macro nutrients) requirements as per latest RDA-NIN guidelines for vegetarian/ovo-vegetarian/non-vegetarian	
7	CM 5.12 Demonstrate different types of breastfeeding holds, latching, and manual expression of breast milk using a baby model and breast model.	
8	CM 5.13 Counsel a mother about complementary feeding for different age groups of the child covering the 8 dietary diversity food groups, quantity, frequency, consistency of the food.	
9	CM 6.6 Perform descriptive statistics of a given data-set and interpret	
10	CM 7.4 Define, calculate and interpret morbidity and mortality indicators based on given set of data	
Total Marks (out of 60)		

Signature of the Mentor/ Facilitator

Can be assessed across phases by the individual mentors.

(B) Family Adoption Program Assessment- 30 Marks

FAP - First Professional Year:

	Expert (E)*/ Advanced Beginner (B)**/ Novice (N)***	Marks			Remarks
		E /	B /	N	
Communication skills		1 /	0.5 /	0	
Interaction with families		1 /	0.5 /	0	
Understand the dynamics of (rural) environment set-up		2 /	1 /	0	
Participation in Screening programs		1 /	0.5 /	0	
Analyse the data collected		2 /	1 /	0	
Identify diseases/ ill-health/ malnutrition of allotted families		1 /	0.5 /	0	
Efforts done to improve the standards		2 /	1 /	0	
Total (10 marks)					
Total Weigtage (10 marks)					

Signature of the Mentor/ Facilitator

Guidelines for grading:

*Expert: Able to perform the task individually.

**Advanced Beginner: Able to perform the task with some support.

***Novice: Not performed or not able to perform the give task.

FAP - Second Professional Year:

	Expert (E)*/ Advanced Beginner (B)**/ Novice (N)***	Marks	Remarks
		E / B / N	
Family adoption of the measures based on Efforts done to improve the standards		3 / 1.5 / 0	
Interaction with families		1 / 0.5 / 0	
First doctor /reference point of the		2 / 1 / 0	
Compilation and Analysis of the data collected		2 / 1 / 0	
Outcome targets achieved		2 / 1 / 0	
Total (10 marks)			
Total Weigtage marks (10 marks)			

Signature of the Mentor/ Facilitator

Guidelines for grading:

*Expert: Able to perform the task individually.

**Advanced Beginner: Able to perform the task with some support.

***Novice: Not performed or not able to perform the give task.

FAP - Third Professional Year

	Expert (E)*/ Advanced Beginner (B)**/ Novice (N)***	Marks			Remarks
		E	B	N	
Improved Immunisation of family		1	0.5	0	
Improved Sanitation with families		1	0.5	0	
Improvement in General Health		2	1	0	
Inculcated Healthy Lifestyles		1	0.5	0	
Support during medical emergencies		1	0.5	0	
Environment upliftment		2	1	0	
Improvement in health status of Vulnerable		2	1	0	
Total (10 marks)					
Total Weigtage marks(10 marks)					
TOTAL (30 MARKS) FOR 3 PHASES					

Signature of the Mentor/ Facilitator

Guidelines for grading:

*Expert: Able to perform the task individually.

**Advanced Beginner: Able to perform the task with some support.

***Novice: Not performed or not able to perform the give task.

(C) AETCOM COMPETENCIES – 30 MARKS

No	Topic (Competency)	MARKS (out of 30)
1.	AETCOM 3.5 Fiduciary duty	
Average Marks (out of 30)		

Signature of the Mentor/ Facilitator

AETCOM Competency –

- Problem based MCQs/role plays to be assessed by the facilitator/mentor
 - Self-Directed Learning
 - Able to Identify, discuss and defend medico-legal, socio-cultural, professional and ethical issues as it pertains to the physician – patient relationship (including Fiduciary duty).
 - Able to Identify and discuss physician's role and responsibility to society and the community that she/ he serves.

- To be assessed by the facilitator/mentor
 - Record writing

(D) RESEARCH – 30 marks	
Title(s) of the research	MARKS (out of 30)

Signature of the Mentor/ Facilitator

The learner has to either completed a research project or should have written the proposal for the same. The facilitator or mentor shall assess the work as per the following guidelines

Criteria	Maximum marks
Research Question and Objective framing	5
Background and Justification	5
Review of Literature with referencing	5
Methodology	10
Analysis plan (in proposal) / Results and discussion (in complete research)	5

E. Log Book (Record Book /Portfolio) – 40 Marks

Sl.No.	Details	Phase	Marks	Remarks of the mentor
1	Record and Observation Note	Phase 1	/ 12.5	
		Phase 2	/ 12.5	
		Phase 3 part 1	/ 15	
Total Marks (40 marks)				

Signature of the Mentor/ Facilitator

Guidelines for the facilitator/ mentor in assessing for Portfolio/ Record book:

The Learners will be maintaining a record note for which he will be graded based on timely submission, originality, neatness and completeness for 12.5 marks during Phase 1, 12.5 marks during Phase 2 and 15 marks during Phase 3 part 1 (Total - **40 marks**)

F.Attendance

Practicals and FAP (10 marks)

Phase	Attendance%	Weightage	Marks obtained
1		2.5	
2		2.5	
3 Part 1		5	
		Total	

Signature of the Mentor/ Facilitator