



Undergraduate Academic Record

Microbiology



**THE TN DR.M.G.R MEDICAL
UNIVERSITY
CHENNAI**

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



**Under Graduate Academic Record
Department of Microbiology**

Thanking....



*“I thank all the illustrious faculty of Microbiology
in the Medical Schools of this University for their
conscientious effort”*

Dr.SudhaSeshayyan

Preface

The new Graduate Medical Education Regulations attempts to stand on the shoulder of the contributions and the efforts of resource persons, teachers and students (past and present). It intends to carry forward the process of learning enable the Indian Medical Graduate a consummate provider of health care aligned to the evolving needs of the patients in every socio-economic setting.

The thrust in the new regulations is the continuation and evolution of thought in medical education making it more learner-centric, patient-centric, gender sensitive, outcome -oriented and environment appropriate.

The result is an outcome driven curriculum which conforms to global trends. Emphasis is made on alignment and integration of subjects both horizontally and vertically while respecting the strengths and necessity of subject-based instruction and assessment.

The importance of ethical values, responsiveness to the needs of the patient and acquisition of communication skills is underscored by providing dedicated curriculum time in the form of a longitudinal program based on Attitude, Ethics and Communication (AETCOM) competencies. Great emphasis has been placed on collaborative and inter-disciplinary teamwork, professionalism, altruism and respect in professional relationships with due sensitivity to differences in thought, social and economic position and gender.

In addition to the above, an attempt has been made to allow students from diverse educational streams and backgrounds to transition appropriately through a Foundation Course. Dedicated time has been allotted for self-directed learning and co-curricular activities. With this view in mind the log book has been designed as per the guidelines of competency based curriculum.

This Academic Record for Undergraduate Medical Students is to be maintained by the student and is part of the learner's personal progress assessment toolkit. The learner shall present the Academic Record to the staff facilitator / mentor at the end of all class room learning / practical sessions / integrated learning sessions / ECE / SDL / AETCOM sessions and feedback sessions as called for by the faculty facilitators / mentors. The progress shall be recorded in the various segments of the record and signed by the facilitator / mentor.

Certificate

This is to certify that

Mr/ Ms. _____

University Registration No _____ has satisfactorily attended and completed all academic activities as assigned in this logbook as per the guidelines prescribed under the Tamil Nadu Dr.M.G.R. Medical University in subject of Microbiology.

Head of Department

Date:

Place:

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1. Background of the Course

i) GOAL: The broad goal of the teaching of undergraduate students in Microbiology aims at providing the student to understand the natural history of infectious diseases in order to deal with the aetiology, pathogenesis, laboratory diagnosis, treatment, control & prevention of infections in the community.

ii) OBJECTIVES

a) KNOWLEDGE: At the end of the course the student will be able to:

- 1) State the infective microorganisms of the human body and describe the host parasite relationship.
- 2) List pathogenic microorganisms (bacteria, viruses, parasites, fungi) and describe the pathogenesis of the diseases produced by them.
- 3) State or indicate the modes of transmission of pathogenic and opportunistic organisms and their sources including insect vectors responsible for transmission of infection.
- 4) Describe the mechanisms of immunity to infections.
- 5) Acquire knowledge on suitable antimicrobial agents for treatment of infections and scope of immunotherapy and different vaccines available for prevention of communicable diseases.
- 6) Apply methods of disinfection and sterilization to control and prevent hospital and community acquired infection.
- 7) Recommend laboratory investigations regarding bacteriological examination of food, water, milk and air.

b) SKILLS: At the end of the course the student should be able to:

- (1) Plan and interpret laboratory investigations for the diagnosis of infectious diseases and to correlate the clinical manifestations with the aetiological agent.
- 2) Identify the common infectious agents with the help of laboratory procedures and use antimicrobial sensitivity tests to select suitable antimicrobial agents.
- (3) Perform commonly employed bedside tests for detection of infectious agents such as blood film for malaria, filaria, Gram staining and AFB staining and stool sample for ova cyst.
- (4) Use the correct method of collection, storage and transport of clinical material for microbiological investigations.

c) INTEGRATION: The student should understand infectious diseases of national importance in relation to the clinical, therapeutic and preventive aspects.

2. Curriculum Vitae

1. Name of the Student		
2. Date of Birth		
3. Permanent Address		
4. Contact Details		
i. Residential Address		
ii. Mobile No		
iii. Land Line No		
iv. Email ID		
5. Name of Parent/Guardian		
6. Residential Address		
7. Land Line No (Home)		
8. Mobile No Parents/Guardian		

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Signature

3. Time Table

Week	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday

Vacation Days:

_____ to _____

_____ to _____

4. Microbiology Lab Record (Microscopy)

Note:

1. This section captures the attainment of the various competency mile-stones attained through microbiology lab work.
2. The learner shall make observation in the lab and makes entries as mandated in the concerned record book
3. The record books shall be verified by the faculty facilitator periodically / at the end of each session or module and the completion of each such activity shall be recorded in this section by the learner and signed by the facilitator.
4. The end of each session shall be appended by an end of training formative assessment in the topic / session / module. eg: OSPE. Such sessional outcomes and feed for such outcomes may be suitably entered in the concerned documents.

No	Test / Procedure / Experiment	Date of Completion	Initials of Facilitator
1			
2			
3			
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5. Culture and Serology Lab Record

Note

1. This section includes academic mile stones attained through Clinical Microbiology lab work.
2. The learner shall make observation entries as mandated in the record book
3. The record note books shall be verified by the faculty facilitator at the end of each session or module.
4. The completion of each such activity shall be recorded in this section by the learner and signed by the facilitator
5. The end of each session shall be appended by an end of training formative assessment in the topic / session / module. eg: OSPE, DOPS etc. Such sessional outcomes and feed for such outcomes may be suitably entered in the concerned documents.

No	Test / Procedure / Experiment	Date of Completion	Initials of Facilitator
1			
2			
3			
4			
5			
6			
7			
8			
9			
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6. Assignment Response Record

Note

1. This section includes academic mile stones attained through assignments / out of class academic work.
2. The learner shall be given an assignment based on the “Nice to know” areas of the curriculum and any other such topics as deemed necessary.
3. The learner shall submit the assignment in the offline / online module as deemed by the individual institutions, which shall be assessed and graded by the faculty facilitator.
4. The completion of such activity shall be recorded in this section by the learner and signed by the facilitator

No	Title of Assignment	Date of Submission	Initials of Facilitator
1			
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3			
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7. Record of Integrated Session

Note

1. This section includes academic mile stones attained through horizontal and vertical integrated sessions.
2. The learner shall be attend all such integrated sessions and observe, interact and understand the topic.
3. The learner shall submit the end of session assessment (eq: MCQ session of 15-20 MCQ questions)
4. The completion of such activity shall be recorded in this section by the learner and signed by the facilitator

No	Topic of the Integrated Session	Date of Session	Initials of Facilitator
1			
2			
3			
4			
5			
6			
7			
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9			
10			
11			

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13			
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8. Record of Case-Based Learning

Objectives of Case Based Learning:

The objectives of case-based learning are to enable the learner to:

1. To provide students with a relevant opportunity to see theory in practice.
2. Provide a context that will enhance learning
3. Relate to experience of patients as a motivation to learn.
4. To require students to analyse data in order to reach a conclusion
5. Understand the socio-cultural context of diseases through the study of humanities

Elements of CBL:

The three elements of CBL are:

1. Provision of clinical correlation to basic sciences learning.
2. Provision of authentic human contact in a social or clinical context that enhances learning in the pre-clinical years of undergraduate education.
3. Introduction to humanities in medicine

Salient Principles:

The key principles underlying case-based learning are providing a clinical context and ensuring patient centricity. The clinical context can include case scenario, videos, actual patient, simulated patient etc. The presence of actual patients, though not essential, is preferred. Therefore, CBL is exposure to the relevant clinical context in earlier years.

Note:

1. This section includes academic mile stones attained through case based learning. The learner shall be assigned a specific learning objective for each session.
2. The learner shall be assigned to groups as deemed necessary by the individual institutions. The learner shall observe, interact, understand and perceive the activity. They shall record a detailed synopsis of the learning in this section. The student shall also record a detailed reflection of their experience of what was observed.
3. The completion of such activity shall be recorded in this section by the learner and signed by the facilitator.

CBL Session 1:		
Date	Time	Initial of Facilitator
Objective of CBL Session		
Synopsis of Learning		
Clinical History		
Investigations		
Microbiology Tests		
Reflections		

CBL Session 2:		
Date	Time	Initial of Facilitator
Objective of CBL Session		
Synopsis of Learning		
Clinical History		
Investigations		
Microbiology Tests		
Reflections		

CBL Session 3:		
Date	Time	Initial of Facilitator
Objective of CBL Session		
Synopsis of Learning		
Clinical History		
Investigations		
Microbiology Tests		
Reflections		

CBL Session 4:		
Date	Time	Initial of Facilitator
Objective of CBL Session		
Synopsis of Learning		
Clinical History		
Investigations		
Microbiology Tests		
Reflections		

CBL Session 5:		
Date	Time	Initial of Facilitator
Objective of CBL Session		
Synopsis of Learning		
Clinical History		
Investigations		
Microbiology Tests		
Reflections		

CBL Session 6:		
Date	Time	Initial of Facilitator
Objective of CBL Session		
Synopsis of Learning		
Clinical History		
Investigations		
Microbiology Tests		
Reflections		

CBL Session 7:		
Date	Time	Initial of Facilitator
Objective of CBL Session		
Synopsis of Learning		
Clinical History		
Investigations		
Microbiology Tests		
Reflections		

CBL Session 8:		
Date	Time	Initial of Facilitator
Objective of CBL Session		
Synopsis of Learning		
Clinical History		
Investigations		
Microbiology Tests		
Reflections		

CBL Session 9:		
Date	Time	Initial of Facilitator
Objective of CBL Session		
Synopsis of Learning		
Clinical History		
Investigations		
Microbiology Tests		
Reflections		

CBL Session 10:		
Date	Time	Initial of Facilitator
Objective of CBL Session		
Synopsis of Learning		
Clinical History		
Investigations		
Microbiology Tests		
Reflections		

CBL Session 11:		
Date	Time	Initial of Facilitator
Objective of CBL Session		
Synopsis of Learning		
Clinical History		
Investigations		
Microbiology Tests		
Reflections		

CBL Session 12:		
Date	Time	Initial of Facilitator
Objective of CBL Session		
Synopsis of Learning		
Clinical History		
Investigations		
Microbiology Tests		
Reflections		

CBL Session 13:		
Date	Time	Initial of Facilitator
Objective of CBL Session		
Synopsis of Learning		
Clinical History		
Investigations		
Microbiology Tests		
Reflections		

CBL Session 14:		
Date	Time	Initial of Facilitator
Objective of CBL Session		
Synopsis of Learning		
Clinical History		
Investigations		
Microbiology Tests		
Reflections		

9. Self-Directed Learning

SDL helps in empowering the student to perform an objective self-assessment of knowledge and skills, continue learning, refine existing skills and acquire new skills, to apply newly gained knowledge or skills to the care of the patient, to introspect and utilize experiences, to enhance personal and professional growth and learning, to search (including through electronic means), and critically evaluate the medical literature and apply the information in the care of the patient and to identify and select an appropriate career pathway that is professionally rewarding and personally fulfilling.

Note:

1. This section includes academic mile stones attained through self-directed learning. The learner shall be assigned a specific learning objective for each session.
2. The learner shall be given an assignment based on the “Desirable to know” areas of the curriculum and any other such topics as deemed necessary.
3. They shall record a detailed synopsis of the learning in this section. The student shall also record a list of the books/journals referred in Vancouver format.
4. The completion of such activity shall be recorded in this section by the learner and signed by the facilitator

SDL Session 01:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 02:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 03:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 04:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 05:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 06:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 07:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 08:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 09:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 10:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 11:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 12:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 13:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 14:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 15:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 16:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 17:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 18:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 19:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 20:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 21:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 22:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 23:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 24:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

SDL Session 25:		
Date	Time	Initial of Facilitator
Topic of SDL		
Synopsis of the Study		
Bibliography		

10. Attitudes, Ethics & Communications

The “Indian Medical Graduate” (IMG) shall possess requisite knowledge, skills, attitudes, values and responsiveness, so that he or she may function appropriately and effectively *as a doctor of first contact of the community* while being globally relevant. In order to fulfill this goal, the IMG must be able to function in the following ROLES appropriately and effectively:

1. Clinician who understands and provides preventive, promotive, curative, palliative and holistic care with compassion.
2. Leader and member of the health care team and system with capabilities to collect, analyse, synthesize and communicate health data appropriately.
3. Communicator with patients, families, colleagues and community.
4. Lifelong learner committed to continuous improvement of skills and knowledge.
5. Professional, who is committed to excellence, is ethical, responsive and accountable to patients, community and profession.

Note:

1. This section includes academic mile stones attained AETCOM learning. The learner shall be assigned a specific learning objective for each session.
2. The learner shall be given an assignment based on the AETCOM topics of the curriculum.
3. They shall record a detailed synopsis of the skill learnt in this section. The student shall also record a reflection of the learning and learning process.
4. The completion of such activity shall be recorded in this section by the learner and signed by the facilitator

AETCOM Session 01:		
Date	Time	Initial of Facilitator
Topic of AETCOM		
Synopsis of the Skill Learnt		
Reflections		

AETCOM Session 02:		
Date	Time	Initial of Facilitator
Topic of AETCOM		
Synopsis of the Skill Learnt		
Reflections		

AETCOM Session 03:		
Date	Time	Initial of Facilitator
Topic of AETCOM		
Synopsis of the Skill Learnt		
Reflections		

AETCOM Session 04:		
Date	Time	Initial of Facilitator
Topic of AETCOM		
Synopsis of the Skill Learnt		
Reflections		

AETCOM Session 05:		
Date	Time	Initial of Facilitator
Topic of AETCOM		
Synopsis of the Skill Learnt		
Reflections		

AETCOM Session 06:		
Date	Time	Initial of Facilitator
Topic of AETCOM		
Synopsis of the Skill Learnt		
Reflections		

AETCOM Session 07:		
Date	Time	Initial of Facilitator
Topic of AETCOM		
Synopsis of the Skill Learnt		
Reflections		

AETCOM Session 08:		
Date	Time	Initial of Facilitator
Topic of AETCOM		
Synopsis of the Skill Learnt		
Reflections		

AETCOM Session 09:		
Date	Time	Initial of Facilitator
Topic of AETCOM		
Synopsis of the Skill Learnt		
Reflections		

11. Formative Feedback Record

Note:

1. This section captures the process of formative support of the faculty mentors of the department during the learning and at the end of each section of study / module of learning.
2. The mentor shall peruse the academic performance, progression and specific academic needs of the learner.
3. The learner shall record in this section the type of formative assessment, topic for which it was done, the performance and the feedback given by the learner to the mentor on the performance, problems in learning, remedial required if any and the feedback of the mentor.

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1. Classroom Learning 2. Assignment 3. Integrated Learning 4. Early Clinical Exposure 5. Self-Directed Learning 6. AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1.Classroom Learning 2.Assignment 3.Integrated Learning 4.Early Clinical Exposure 5.Self-Directed Learning 6.AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1.Classroom Learning 2.Assignment 3.Integrated Learning 4.Early Clinical Exposure 5.Self-Directed Learning 6.AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1.Classroom Learning 2.Assignment 3.Integrated Learning 4.Early Clinical Exposure 5.Self-Directed Learning 6.AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1.Classroom Learning 2.Assignment 3.Integrated Learning 4.Early Clinical Exposure 5.Self-Directed Learning 6.AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1.Classroom Learning 2.Assignment 3.Integrated Learning 4.Early Clinical Exposure 5.Self-Directed Learning 6.AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1.Classroom Learning 2.Assignment 3.Integrated Learning 4.Early Clinical Exposure 5.Self-Directed Learning 6.AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1.Classroom Learning 2.Assignment 3.Integrated Learning 4.Early Clinical Exposure 5.Self-Directed Learning 6.AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1.Classroom Learning 2.Assignment 3.Integrated Learning 4.Early Clinical Exposure 5.Self-Directed Learning 6.AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1.Classroom Learning 2.Assignment 3.Integrated Learning 4.Early Clinical Exposure 5.Self-Directed Learning 6.AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1.Classroom Learning 2.Assignment 3.Integrated Learning 4.Early Clinical Exposure 5.Self-Directed Learning 6.AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1.Classroom Learning 2.Assignment 3.Integrated Learning 4.Early Clinical Exposure 5.Self-Directed Learning 6.AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1.Classroom Learning 2.Assignment 3.Integrated Learning 4.Early Clinical Exposure 5.Self-Directed Learning 6.AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1.Classroom Learning 2.Assignment 3.Integrated Learning 4.Early Clinical Exposure 5.Self-Directed Learning 6.AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

Formative Feedback Session No:

Date	Time	Initial of Facilitator
Type of Formative Assessment	1.Classroom Learning 2.Assignment 3.Integrated Learning 4.Early Clinical Exposure 5.Self-Directed Learning 6.AETCOM	[] [] [] [] [] []
Formative Assessment Done For: (Topic / Section / Module of Learning)		
Feedback Given by the Learner		
Feedback given by the Facilitator		

12A. Formative Assessment Record-Theory

Note:

1. This section captures the process of Assessment data of the learner at the end of each section of study / module of learning.
2. The learner shall record their performance and get it verified by the facilitator

No	Assessment Topic	Total Marks /Grade	Marks / Grade Scored	Initials of Facilitator
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				

12B. Formative Assessment Record-Practical

Note:

1. This section captures the process of Assessment data of the learner at the end of each section of study / module of learning.
2. The learner shall record their performance and get it verified by the facilitator

No	Assessment Topic	Total Marks /Grade	Marks / Grade Scored	Initials of Facilitator
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				

13. Certification of Skills

Note:

1. This section captures the skills and competencies obtained by the learner during the course work in the department.
2. The facilitator shall assess the learner for the specific certifiable competency and those certifiable competencies which the learner has acquired shall be entered in this section. A record of these is also maintained in the assessment record. (certifiable competencies for which the learner has not successfully passed the assessment shall not be recorded here)

No	List of Skills to be certified	Initials of Facilitator
1		
2		
3		
4		
5		
6		
7		
8		

Certification of Skills - Competency MI: __

Type of Skill		
Type of Assessment		
Performance of Student		
Feed Back of Learner		
Feed Back of Facilitator		
Remedial Action Suggested		
Remedial Assessment	1	Date
Performance of Student		
Remedial Assessment	2	Date
Performance of Student		
Remedial Assessment	3	Date
Performance of Student		
Remedial Assessment	4	Date
Performance of Student		

Remedial Assessment	5	Date	
Performance of Student			
Certification of Skill (COS)		Certified	Not Certified
Date of COS			
Signatures	Learner	Facilitator	Professor

Certification of Skills - Competency MI: __

Type of Skill		
Type of Assessment		
Performance of Student		
Feed Back of Learner		
Feed Back of Facilitator		
Remedial Action Suggested		
Remedial Assessment	1	Date
Performance of Student		
Remedial Assessment	2	Date
Performance of Student		
Remedial Assessment	3	Date
Performance of Student		
Remedial Assessment	4	Date
Performance of Student		

Remedial Assessment	5	Date	
Performance of Student			
Certification of Skill (COS)		Certified	Not Certified
Date of COS			
Signatures	Learner	Facilitator	Professor

Certification of Skills - Competency MI: __

Type of Skill		
Type of Assessment		
Performance of Student		
Feed Back of Learner		
Feed Back of Facilitator		
Remedial Action Suggested		
Remedial Assessment	1	Date
Performance of Student		
Remedial Assessment	2	Date
Performance of Student		
Remedial Assessment	3	Date
Performance of Student		
Remedial Assessment	4	Date
Performance of Student		

Remedial Assessment	5	Date	
Performance of Student			
Certification of Skill (COS)		Certified	Not Certified
Date of COS			
Signatures	Learner	Facilitator	Professor

Certification of Skills - Competency MI: __

Type of Skill		
Type of Assessment		
Performance of Student		
Feed Back of Learner		
Feed Back of Facilitator		
Remedial Action Suggested		
Remedial Assessment	1	Date
Performance of Student		
Remedial Assessment	2	Date
Performance of Student		
Remedial Assessment	3	Date
Performance of Student		
Remedial Assessment	4	Date
Performance of Student		

Remedial Assessment	5	Date	
Performance of Student			
Certification of Skill (COS)		Certified	Not Certified
Date of COS			
Signatures	Learner	Facilitator	Professor

Certification of Skills - Competency MI: __

Type of Skill		
Type of Assessment		
Performance of Student		
Feed Back of Learner		
Feed Back of Facilitator		
Remedial Action Suggested		
Remedial Assessment	1	Date
Performance of Student		
Remedial Assessment	2	Date
Performance of Student		
Remedial Assessment	3	Date
Performance of Student		
Remedial Assessment	4	Date
Performance of Student		

Remedial Assessment	5	Date	
Performance of Student			
Certification of Skill (COS)		Certified	Not Certified
Date of COS			
Signatures	Learner	Facilitator	Professor

Certification of Skills - Competency MI: __

Type of Skill		
Type of Assessment		
Performance of Student		
Feed Back of Learner		
Feed Back of Facilitator		
Remedial Action Suggested		
Remedial Assessment	1	Date
Performance of Student		
Remedial Assessment	2	Date
Performance of Student		
Remedial Assessment	3	Date
Performance of Student		
Remedial Assessment	4	Date
Performance of Student		

Remedial Assessment	5	Date	
Performance of Student			
Certification of Skill (COS)		Certified	Not Certified
Date of COS			
Signatures	Learner	Facilitator	Professor

Certification of Skills - Competency MI: __

Type of Skill		
Type of Assessment		
Performance of Student		
Feed Back of Learner		
Feed Back of Facilitator		
Remedial Action Suggested		
Remedial Assessment	1	Date
Performance of Student		
Remedial Assessment	2	Date
Performance of Student		
Remedial Assessment	3	Date
Performance of Student		
Remedial Assessment	4	Date
Performance of Student		

Remedial Assessment	5	Date	
Performance of Student			
Certification of Skill (COS)		Certified	Not Certified
Date of COS			
Signatures	Learner	Facilitator	Professor

Certification of Skills - Competency MI: __

Type of Skill		
Type of Assessment		
Performance of Student		
Feed Back of Learner		
Feed Back of Facilitator		
Remedial Action Suggested		
Remedial Assessment	1	Date
Performance of Student		
Remedial Assessment	2	Date
Performance of Student		
Remedial Assessment	3	Date
Performance of Student		
Remedial Assessment	4	Date
Performance of Student		

Remedial Assessment	5	Date	
Performance of Student			
Certification of Skill (COS)		Certified	Not Certified
Date of COS			
Signatures	Learner	Facilitator	Professor

14. Record of Project(s)

Note:

1. The learner may undertake a scholastic project of 1-2 months in the form of a clinical project or community project or research project.
2. These are based on the preferences of individual institutes.
3. The projects are voluntary activity and not included for internal assessment.

Type of Project	Clinical Project	[]
	Community Project	[]
	Research Project	[]
Title of Project		
Synopsis of the Work		

Signature of Facilitator	

15. Photo Story

Note:

1. This section shall include the important moments of the process of development which shall be documented for the student and the department
2. These may be eg: prizes won, competitions attended, department activities etc.
3. These are based on the preferences of individual institutes.
4. The projects are voluntary activity and not included for internal assessment.

16. Co-Curricular Achievements

Note:

1. This section shall include the important co-curricular activities in which the student is involved during the academic year which shall be documented for the student and the department
2. These may be eg: prizes won, competitions attended, etc.
3. These are based on the preferences of individual institutes.
4. The projects are voluntary activity and not included for internal assessment.