



Undergraduate Assessment Record

Forensic Medicine & Toxicology

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 Forensic Medicine & Toxicology

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

Competency based education implemented by this university is an outcome-based learning on a framework of competencies. The present system needs an ongoing and longitudinal assessment to identify the learning, enable learning opportunities and acquire the mandated competency. Consequently, this university is enabling this assessment record to decide if the learner has acquired the mandated competencies.

This assessment record is designed to collect and analyse data of a student's learning in relation to a required competency and the learner's stage of training, based on - use of knowledge, technical skills, clinical reasoning, communication, emotions, values and reflection continuously and consistently and not isolated to the final examination.

As given in the MCI document on "Competency Based Assessment Module for Undergraduate Medical Education-2019" - "Informal assessments should happen during teaching-learning activities with the express purpose of finding out the stage of the student and taking corrective action in teaching-learning methodology on an ongoing basis. During lectures, small groups or seminars, use of techniques like clickers, one-minute papers and muddiest point provide valuable information to check understanding and provide developmental feedback. Same can be done during practical/clinical teaching using one-minute preceptor (OMP) or SNAPPS technique (Summarize history and findings, Narrow the differential; Analyse the differential; Probe preceptor about uncertainties; Plan management; Select case- related issues for self-study). Many of these do not need to be considered for pass/fail decisions but are useful to aid learning and acquire competencies. These can be planned by the teachers on a day-to-day basis and modified depending on the tasks at hand.

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 should be retained in the Department until the student completes the course.

CONSOLIDATED INTERNAL ASSESSMENT MARKS
THEORY AND PRACTICAL
DEPARTMENT OF FORENSIC MEDICINE AND TOXICOLOGY

Name of the student:

Academic year:

Roll number:

Register number:

| Formative assessment - Theory | | | Continuous internal assessment - Theory | | | | | | Total | Percentage Theory (Minimum cutoff 40%) | Cumulative percent of Theory & Practical. Theory + Practical = 375 + 500 = 875 (Minimum cutoff 50%) |
|-------------------------------|----------------------------|-------------------------------|---|---------|-----------------------------|-------------------------------|--------------------|-------------------|-------|--|---|
| 1 st PCT Theory | 2 nd PCT Theory | Prelims Theory Paper (I & II) | Home assignment | Seminar | Continuous class test (LMS) | Museum study | Library assignment | Attendance Theory | | | |
| | | | | | | <i>Self Directed Learning</i> | | | | | |
| I-A | I-B | I-C | II-A | II-B | II-C | II-D(i) | II-D(ii) | II-E | | | |
| 100 | 100 | 100 | 10 | 10 | 25 | 10 | 10 | 10 | 375 | % | |
| | | | | | | | | | | | |

| Formative assessment - Practical | | | Continuous internal assessment - Practical | | | | | Total | Percentage Practical (Minimum cutoff 40%) |
|----------------------------------|-------------------------------|-------------------|--|---------------------|------------------|---------------------------------|----------------------|-------|---|
| 1 st PCT Practical | 2 nd PCT Practical | Prelims Practical | Log Book (150) | | | Journal (Record Book/Portfolio) | Attendance Practical | | |
| | | | Certifiable Skill based competencies (Through OSPE/OSCE/Spots/Exercise/Others) | AETCOM competencies | SVL Lab activity | | | | |
| I-A | I-B | I-C | II-A(i) | II-A(ii) | II-A(iii) | II-B | II-C | | |
| 100 | 100 | 100 | 70 | 40 | 40 | 40 | 10 | 500 | % |
| | | | | | | | | | |

Professor & Head
 Department of Forensic Medicine & Toxicology

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) | | | | | | | | | | | |

Signature of Student

Continuous Class Test (LMS)

The Assessment Methods may include

End of Lecture Class/Module Assessment: 5-8 MCQ's solved over 5-8minutes/ very short answer etc.,

| S.No | Topic | Competency(FM) | Marks(25) |
|---------------------------|-------|----------------|-----------|
| 1. | | | |
| 2. | | | |
| 3. | | | |
| 4. | | | |
| 5. | | | |
| 6. | | | |
| 7. | | | |
| 8. | | | |
| 9. | | | |
| 10. | | | |
| 11. | | | |
| Average Marks (out of 25) | | | |

Signature of Facilitator

Note:

1. Each candidate should atleast present (1) suitable topic in Forensic Medicine and Toxicology.

| No | SDL | Topic | MARKS (out of 10 marks) |
|----|---------|-------|-------------------------------|
| 1 | Seminar | | |

Self-Directed Learning

Note:

1. For Museum study: Weapons, Photographs, Bones, Wet specimens, Toxicology Specimens can be discussed.
2. For Library assignments: Topic from any book pertained to Forensic Medicine and Toxicology to be considered and suitable self-evaluating topics to be given to each student as library assignments.

| No | SDL | Topic | MARKS (out of 10 marks) |
|----|------------------------|-------|-------------------------------|
| 1 | MUSEUM STUDY | | |
| 2 | LIBRARY ASSIGNMENTS | | |

Signature of Facilitator

Continuous Internal assessment (Practical – 190 Marks)

(A) CERTIFIABLE SKILL BASED COMPETENCIES

(THROUGH OSPE / OSCE / SPOTTERS / EXERCISE / OTHERS)

Note:

1. OSPE: Viscera packing, FTA Card(collection of blood sample), Blood Grouping, Weapon and Injury Correlation, Spot tests in Toxicology can be taken as an exercise for practical demonstration.
2. OSCE: Wound Certificate, Drunkenness Certificate, Sexual assault Certificate, Potency Certificate can be taken as an exercise for clinical examination.
3. Spotters: Plant and Animal Specimens, Toxicology Specimens, Weapons, Wet Specimens, Photographs can be utilized for spotters.
4. Exercises: MCCD Certificate, Medical Certificate, Fitness Certificate can be given for exercises.
5. Others: Age from Dental examination, Age from Radiological examination, Examination of Skeletal remains, Crime scene reconstruction can be taken up under others category.

| No | Topic | MARKS (out of 70 marks) |
|---------------------------|-------|----------------------------|
| 1. | | |
| 2. | | |
| 3. | | |
| 4. | | |
| 5. | | |
| 6. | | |
| 7. | | |
| 8. | | |
| 9. | | |
| 10. | | |
| 11. | | |
| Average Marks (out of 70) | | |

SIGNATURE OF FACILITATOR

9. Continuous Internal assessment (Practical)

| (B) AETCOM COMPETENCIES | | |
|--|-------|----------------------------|
| Note: 1. Topics assigned as per the AETCOM coordinator. | | |
| No | Topic | MARKS (out of 40 marks) |
| 1. | | |
| 2. | | |
| 3. | | |
| Average Marks (out of 40) | | |

| (C) SVL LAB ACTIVITY | | |
|---|-------|----------------------------|
| Note: 1. Surface marking for collection of samples can be done in any available simulated modules. 2. Injury demonstration can be done in any available simulated module. 3. Adult/Foetal Post-Mortem Examination video demonstration can be done. 4. Crime scene video demonstration can be done. 5. Virtual Autopsy, Minimal Invasive Virtual Autopsy, Post-Mortem CT Angiography can be shown. 6. Any other Simulated Virtual Lab activities as per your preference can be taken as a task for SVL lab activity. | | |
| No | Topic | MARKS (out of 40 marks) |
| 1. | | |
| 2. | | |
| 3. | | |
| 4. | | |
| Average Marks (out of 40) | | |

| (D) JOURNAL | | |
|---|--------|----------------------------|
| Note: 1. One Candidate should atleast present two Journals(one from state/national journal & another from international journal) | | |
| No | Topics | MARKS (out of 40 marks) |
| 1. | | |
| 2. | | |
| Average Marks (out of 40) | | |

SIGNATURE OF FACILITATOR

Record of Formative Assessment – Theory & Practical

Note:

- Participation in sessions may be used as a part of formative assessment. Submitted narration on the selected topics can be used as assessment.

| No | Theory Assessment | Marks | Practical Assessment | Marks |
|----|-------------------|-------|----------------------|-------|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |
| 9 | | | | |
| 10 | | | | |

| No | Theory Assessment | Marks | Practical Assessment | Marks |
|----|-----------------------------------|-------|----------------------|-------|
| 1 | PCT – 1 (100 marks) | | PCT – 1 (100 marks) | |
| 2 | PCT – 2 (100 marks) | | PCT – 2 (100 marks) | |
| 3 | PRELIMS – Paper 1 & 2 (100 marks) | | PRELIMS (100 marks) | |

13. ATTENDANCE RECORD

| Details | Percent of Attendance |
|----------------|------------------------------|
| Theory (10) | |
| Practical (10) | |

