

Competency Based LOGBOOK for 1st Professional MBBS

BIOCHEMISTRY

As per the Competency Based Medical Education Curriculum (NMC)

2nd
Edition

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Tabassum Yasmin



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AETCOM—Competencies for IMG-2018 as per Guidelines of the National Medical Commission.

Section

4

Self-Directed Learning

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Competencies of the Self-Directed Learning

[illegible]

[illegible]

Self-Directed Learning (Seminars, Museum Study, Library Assignments)

[illegible]

Reflection on Self-Directed Learning

Topic:

Date:

What happened:

So what:

What next:

Signature of Teacher-in-charge

Topic:

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Competency Based LOGBOOK for 1st Professional MBBS BIOCHEMISTRY

This logbook is designed as per the latest guidelines of logbook module shared by National Medical Commission (NMC) for implementation of competency-based curriculum and recommended to be followed for the MBBS students from the academic year 2023–2024 onward. This logbook of Biochemistry is a verified record of the progression of the learner documenting the acquisition of the requisite knowledge, skills, attitude, and competencies. It is a tool that guides medical students by highlighting important clinical objectives promoting self-reflection, providing an opportunity to obtain feedback from preceptors and the records can be used for formative and continuous assessment. Also, this logbook is an academic document that becomes both a snapshot of the progress of the learner and a prerequisite for progression to the next phase of learning or graduation from the course.

Salient Features

- Predefined skill competencies of Biochemistry given in the UG curriculum module: Vol. I for recording the activities that are conducted in a simple tabulated format based on NMC logbook module.
- Separate section provided for competencies needed for certification in the subject
- Separate empty table provided for competencies needed by the department of Biochemistry
- Separate section provided for Alignment and Integration Topics (AITo), ECE, SDL, Humanities, and Extracurricular activities with ample space for reflective writing of the subject
- Separate section of AETCOM dedicated for Biochemistry with modules and reflective writing space
- Recording of the details of assignment and assessment
- Separate sections provided for attendance record of the students and attending extra classes for poor attendance

Aditya Pratap Singh MBBS MS (Anatomy) is Professor and Head, Department of Anatomy, United Institute of Medical Sciences, Prayagraj, Uttar Pradesh, India. He has undergone training in BCME and Advance Course in Medical Education (ACME). He is MEU Coordinator and member of various committees at his institute. He has published several research papers in national and international journals. He is passionate about teaching and research activities which helped him to compile this logbook.



Saumya Singh MBBS (Hons.) MD (Microbiology) is Professor and Head, Infection Control Member Secretary and Incharge Molecular Lab, Department of Microbiology, United Institute of Medical Sciences, Prayagraj, Uttar Pradesh, India. She has published a number of scientific research papers in national and international journals. She has undergone training in Medical Education (BCME), Advance Course in Medical Education (ACME), NABL internal auditors training course (Kolkata) and is an active member in MEU at her institute along with Curriculum Incharge for 2nd year MBBS. She is fascinated about innovative teaching and promotes research work helping her compile this logbook.



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