

**GOVERNMENT MEDICAL COLLEGE & HOSPITAL  
CHANDIGARH**



**DEPARTMENT OF BIOCHEMISTRY  
LOGBOOK FOR MBBS STUDENTS  
AS PER  
COMPETENCY BASED CURRICULUM  
(ECE, SDL, AETCOM)**

## **Preface**

The new competency based curriculum has specified the competencies that a student must attain and clearly defined teaching learning strategies for the same. With this goal in mind, early clinical exposure, integrated teaching, skill development, AETCOM and self-directed learning have been introduced. This logbook has been designed keeping the guidelines of the revised curriculum.

Name of the Student : \_\_\_\_\_

Roll No. : \_\_\_\_\_

Admission Year : \_\_\_\_\_

### **CERTIFICATE**

This is to certify that,

Mr/Ms. \_\_\_\_\_

Roll No. \_\_\_\_\_ has satisfactorily attended and completed all assignments mentioned in this logbook as per the guidelines prescribed by Medical Council of India, for Phase I MBBS Competency Based Curriculum in the subject of Biochemistry.

Date: \_\_\_/\_\_\_/\_\_\_\_\_

Place: \_\_\_\_\_

Teacher-in-Charge

Professor and Head  
Department of Biochemistry

## Instructions

1. This logbook is prepared as per the guidelines of MCI for implementation of Competency based curriculum for Phase I MBBS students in the subject of Biochemistry.
2. Students are required to update entries as the sessions are completed.
3. The students are **require to submit** the completed log book in original format at the end of the Phase-I. It is important that students **do not loose** this log book. They are advised to keep an electronic backup of submitted assignment with themselves for use if required.
4. Students are required to write reflections on each of Early Clinical Exposure (ECE) & Self-Directed Learning (SDL) and AETCOM modules.
5. For reflections the following structure should be used:
  - a. What happened? (What teaching learning experience did you undertake)
  - b. So what? (What did you learn from this experience or what change did this session make in your learning of the subject)
  - c. What next? (How will you apply this knowledge in future?)
6. The logbook assessment will be based on multiple factors like
  - a. Attendance
  - b. Active participation in the sessions
  - c. Timely completions
  - d. Quality of write up of reflections
  - e. Overall presentation

## INDEX

Sr. No	Description	Page No's	Status	Signature of Teacher
			Complete/ Incomplete	
1	Early Clinical Exposure			
2	Self-Directed Learning			
3	AETCOM Module 1.1			
4	AETCOM Module 1.2			

## **Section 1. EARLY CLINICAL EXPOSURE (ECE)**

### **Introduction:**

The ECE program in the MBBS curriculum tries to create an opportunity for students to correlate learning in Phase I subjects with their clinical application.

### **Objectives**

1. Help students recognize the relevance of Biochemistry in diagnosis, patient care and treatment.
2. Provide a context that will enhance learning
3. Provide an opportunity for observing basic skills in interviewing patients and doctor-patient communication.
4. Recognize attitude, ethics and professionalism as an integral part of the doctor-patient relationship.
5. Understand the socio-cultural context of disease through the study of humanities.

**Record of Early Clinical Exposure Activities**

Sr. No	Early Clinical Exposure Topic	Setting	Correlation	Date	Signature of Teacher
		Classroom/ Hospital/ Community	Basic Science/ Clinical Skills		

Signature of HOD



## Reflection on Early Clinical Exposure Experience

01 Topic:

Date:

Reflections

Signature of Teacher-in- charge

## Reflection on Early Clinical Exposure Experience

02 Topic:

Date:

Reflections

Signature of Teacher-in-charge

Reflection on Early Clinical Exposure Experience

03 Topic:

Date:

Reflections

Signature of Teacher-in- charge

## Reflection on Early Clinical Exposure Experience

04 Topic:

Date:

Reflections

Signature of Teacher-in-charge

Reflection on Early Clinical Exposure Experience

05 Topic:

Date:

Reflections

Signature of Teacher-in- charge

## Reflection on Early Clinical Exposure Experience

06 Topic:

Date:

Reflections

Signature of Teacher-in-charge

Reflection on Early Clinical Exposure Experience

07 Topic:

Date:

Reflections

Signature of Teacher-in- charge

Reflection on Early Clinical Exposure Experience

08 Topic:

Date:

Reflections

Signature of Teacher-in-charge



Reflection on Early Clinical Exposure Experience

09 Topic:

Date:

Reflections

Signature of Teacher-in- charge

Reflection on Early Clinical Exposure Experience

10 Topic:

Date:

Reflections

Signature of Teacher-in- charge





Reflection on Self Directed Learning

Topic:

Date:

Signature of Teacher-in- charge

Topic:

Date:

Signature of Teacher-in- charge

Reflection on Self Directed Learning

Topic:

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Signature of Teacher-in- charge

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Reflection on Self Directed Learning

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Date:

Signature of Teacher-in- charge

Topic:

Date:

Signature of Teacher-in- charge



### **Section 3. AETCOM Modules**

#### **Module 1.1: What does it mean to be a doctor?**

#### **Reflections**

Signature of Teacher-in- charge

## **Module 1.1: What does it mean to be a doctor?**

### **Reflections**



## **Module 1.2: What does it mean to be a patient ?**

### **Reflections**

**Signature of Teacher-in- charge**

## **Module 1.2: What does it mean to be a patient ?**

### **Reflections**

Signature of Teacher-in- charge



