



## THE ROLE OF OPEN BOOK EXAMINATION IN FOSTERING DEEP LEARNING

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### ABSTRACT:

The process of evaluation involves assessing a student's qualitative and quantitative characteristics. Through appropriate assessment, a student's certificate is awarded after their physical, intellectual, emotional, social, and moral qualities, among other things, are assessed both quantitatively and qualitatively. Students are liberated from traditional tests by Open Book Exam. Different forms of examination systems in the educational system are discussed in NEP 2020. Another type of assessment system is the open-book exam. Students' stress levels are lowered by this exam system. A system of open-book exams does not encourage students to memorize information. Students' critical thinking and problem-solving abilities are enhanced as a result of this test. Students who take open-book exams are better able to analyze and comprehend the material. In addition to assessing pupils' cognitive development, this test looks at their capacity for reasoning and comprehension. The open-book exam's questions are structured to allow students to apply what they have learned. Students' self-efficacy and time management skills are enhanced. Open Book Examination aims to help students develop their ability to solve problems in the actual world.

### KEYWORDS:

**OPEN BOOK EXAMINATION, EVALUATION SYSTEM, COMPETENCY.**

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### INTRODUCTION:

Open Book Examination is an alternative form of examination. It is very effective for teaching and learning process. It helps to develop student understanding and analysing skill. Students can participate in the examination with books, notes, and various materials related to the examination and sitting with these materials is approved by the authorities of the educational institution. Students get a lot of confidence from this approval and ability to write the exam correctly. The student should know beforehand which books will contain the right kind of information. It promotes the improvement of students' capacity to locate appropriate information fast.

### OBJECTIVES:

1. To study about history of Open Book Examination.
2. To study about types of Open Book Examination.
3. To study about advantages of Open Book Examination.
4. To study about disadvantages of Open Book Examination
5. To study about difference between Close Book Examination and Open Book Examination.
6. To study about suggestions for improvement of

### Open Book Examination

### METHODOLOGY:

This article is written based on qualitative research. Content analysis method has been used. This topic has been analysed from different types of journals related to Open Book Examination System. This paper is written from various websites, pdf, articles etc.

### HISTORY OF OPEN BOOK EXAMINATION:

The Open Text Based System was introduced by the Central Board of Secondary Education in 2014. The primary objective of this is for students to become knowledgeable and to stop learning by rote. It works with class 9 courses including math, science, Hindi, English, and social science, and class 12 topics includes physics, commerce, and history.

It was abolished in the 2017-18 academic year because students were not developing their critical thinking skills. After receiving recommendations from an advisory council, the AICTE approved open-book exams in engineering colleges.

A few central universities possessed open-book examination during the Covid-19 pandemic: Jawaharlal Nehru University, Delhi University, and Jamia Milia

University.

### **TYPE OF OPEN BOOK EXAMINATION:**

There are two types of open Book Examination. Such as

#### **1. RESTRICTED OPEN BOOK EXAMINATION:**

In the educational institution, the students are instructed beforehand that what kind of books, materials and notes can be used in their exam that is Restricted Open Book Exam.

#### **2. UNRESTRICTED OPEN BOOK EXAMINATION:**

There is no restriction from the educational institution and the student is guided by the authority in the educational institution, students who can use different types of books, notes or material in the exam, there is no restriction, this is Unrestricted Open Book Exam.

### **ADVANTAGES OF OPEN BOOK EXAMINATION:**

#### **REDUCE STRESS:**

Open book Examination is not a memory base test for students. Students are free from stress in this exam. They are free from exam anxiety.

#### **CRITICAL THINKING DEVELOPMENT:**

Open book exams develop students' critical thinking. Its development comprehensive and analysis abilities.

#### **EMPHASIS ON DEEP LEVEL OF LEARNING:**

Open book examination helps students to gain in-depth knowledge and engage in deep subject matter thoroughly.

#### **REAL WORLD PROBLEMS SOLUTION:**

Students can acquire the ability to face the problems of real life. Students can understand and solve real life problems through this open book exam.

#### **PROMOTE UNDERSTANDING LEVEL**

Open Book Examination also focuses on understanding of concepts and materials of the course. The student does not need much to memorize the concepts and facts of a subject.

#### **MANAGEMENT SKILLS DEVELOPMENT:**

Open Book Examination is helps students to promote management skills. This open book exam helps the student to find detailed information in a very short time.

#### **DISADVANTAGE OF OPEN BOOK EXAMINATION:**

There are many problems in conducting open book exams. Such as

#### **LACK OF TIME MANAGEMENT:**

One of the problems of open book exam is that the student has to answer all the questions within the allotted time which the students are unable to answer and cannot give correct time to answer all the questions. As a result, he had to leave many questions in the exam.

#### **SURFACE LEVEL OF LEARNING:**

The inability of students to acquire in-depth knowledge of a subject is one of the issues with open book exams. Pupils

who are required to carry a large amount of reference material may find it difficult to comprehend the material.

#### **LACK OF TRAINING TEACHERS:**

Open book exams require a lot of training for the teacher. While preparing the question paper, it is necessary to set up the understanding level question. So that students' understanding labels can be accurately assessed.

#### **MORE CHANCE OF PLAGIARISM:**

The information written by the students during the exam can be very high chance of plagiarism. Many times, students write unauthentic information in this open book exam.

#### **COMPLEXITY:**

The teacher has to face various problems while implementing such exam. A special type of table is needed for the student where the student can keep his books, notes. Taking special measures to further modify the Open Book Exam to make it suitable for students.

#### **1) Difference between Close Book Examination and Open Book Examination:**

In closed book system, students' books, notes are not allowed by the educational institution but in the open Exam system Students' notes, books, and educational materials are all allowed by the educational institution.

- 2) CBE promote only Intelligence development and OBE development all round development of students such as problem-solving skills, critical thinking skills etc.
- 3) Closed book system reduces the confidence level of students but open book examination system increases the confidence level of students.

#### **Suggestion for Improvement of Open Book Examination:**

- 1) Teachers need to be given adequate training to properly administer open book exams. The teacher will set the questions in the question paper in such a way that the student's critical and analytical skills are developed.
- 2) Students should be given accurate and concise instructions about open book exams. So that the student can answer all the questions within the right time.
- 3) Providing appropriate facilities to the students so that they do not face any difficulty while appearing for the exam. The schools should provide a large table so that they can keep books and notes.

#### **CONCLUSION:**

Open book exams are an important part of the learning and teaching process that can accurately assess students. Through this OBE, students can develop higher order cognitive skills. It encourages in-depth study and the

useful application of information. It enhances students' critical thinking, problem solving skills and understanding of a subject. Open book exam helps in holistic development of students.

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