

A Survey of Teaching Methodology at Degree Level

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Abstract

A survey of teaching methods at degree level was made. In this survey the sample was of 46 teachers. Their teaching methods such as lecture method, lecture cum discussion and analysis method etc were evaluated and analysed. On this basis it was found that analysis method is rarely used and its % is 4.3 and lecture method is most commonly used by teachers and among the 46, 26 teachers are using this method and its percentage is 56. A lecturer method is most popular and other methods are less popular perhaps because teachers neither have motivation nor facilities.

Introduction

History of higher education in India has its origin in Charles Woods Dispatch 1854 which recommended establishment of universities in India. On his recommendation the British Indian Government installed Bombay, Calcutta and Madras Universities in 1857. In 1882 fourth university was established in Lahore 1902-04 Indian Universities Act In was passed and ban was imposed on the opening of new universities and degree colleges. Objective of this ban was to improve the quality of higher education. After Independence in 1947 the government of India appointed Universities Education Commission under chairmanship of Dr.S.Radha Krishnan for qualitative improvement in the higher education. Aim of education according to Dr.S.Radha Krishnan Commission is all round development, of the students. Universities should educate students in higher classes so that they may lead the nation in political, administrative and professional fields. The year 1986 is very important in the history of higher education. The New

Education Policy of India came into existence in this year. For the first time in the history of higher education teachers training was thought of.

The investigator met personally with the teachers who already had completed orientation programs to know the methodology adopted in these courses related to different subjects None of them could satisfy her curiosity. In order to get satisfactory and valid answer based on data special reference to the teaching methodology at degree level, the researcher decided to undertake a research study. To identify the effective teaching methods at degree level, it is essential to know what is teaching?

Teaching is a social phenomenon. So a comprehensive and global definition can not be given. Teaching is a task of teacher which is performed for development of a child. For teaching any subject a teacher has some methodology or some methods so that he may develop the inner qualities of his/her student.

There are so many methods and techniques of teaching at degree level

such as lecture method, question answer method, explanation technique and description Techniques etc. But we are here to study some evolving methods and techniques of teaching education at degree level. So we have chosen the following methods to study for the purpose:-

- (i) Lecture method
- (ii) Lecture cum discussion method.
- (iii) Inductive, deductive method.
- (iv) Question answers method.
- (v) Analysis method.

(i) **Lecture Method:** Lecture method is frequently used method at higher level. It is an auto crating method. In this method teacher plays a very active part.

(ii)**Lecture-Cum Discussion Method:** This method is an improved form of lecture method. In this method discussion is held during the lecture. The students also take part in the discussion. So this method is more interesting than lecture method.

(iii)**Inductive Deductive Method:** In inductive method specific example are presented first and then on the basis of these examples, they make a general principal. Deductive method is quite apposite to the inductive method. In this method, a teacher proceeds from general to particular.

(iv)**Question-Answer Method:** Socrates is considered to be the father of this method. In this method content is taught through question and answer. We reach the solution of problem by questions and questions also become answer of the problem.

(v)**Analysis Method:** Analysis method has two processes (i) Analysis (ii) Synthesis. Analysis means to study the

content by analyzing it into different components and synthesis means organizing different parts into one.

Problem:

The problem has been told as “A Survey of Teaching Methodology at Degree Level”.

Objectives:

- (i) To find out the frequencies of lecture method used in colleges.
- (ii) To find out the frequencies of lecture cum discussion method.
- (iii)To find out the frequencies of Inductive deductive method.
- (iv)To find out the frequencies of question answer method.
- (v) To find out the frequencies of Analysis method.

Now to fulfill the above objectives, the survey of 46 teachers’ teaching methods has been made. The following table shows the results of the survey.

Table Frequencies of teaching % of teaching

S. No.	Name of Methods	Method used by teachers	%	Rank
1	Lecture	26	56.5	I
2	Method	12	26.0	II
3	Lecture	4	8.6	III
4	Cum	2	4.3	IV
5	discussion Method	2	4.3	V
	Inductive			
	Deductive method			
	Question Answer Method			
	Analysis Method			
	Total	46	98.17	

Above table shows that 56% teachers teaching in degree colleges use lecture method of teaching. This method in comparison to other method was found

on the top rank. On the basis of analysis of the lessons taught by teachers, it was found that lecture method is most popular among the teachers. Lecture cum discussion method was placed on the second rank as 26% teachers used it teaching at degree level. Inductive deductive method was placed on the third position and analysis method has fifth position. This is evident from the discussion that lecture method is an important method of teaching at degree level. This is a relevant method as on this stage a teacher has to cover a wide range of curriculum during a very short time. If one deviates from the lecture method, one can not complete the course content to be delivered in limited period of 45 minutes. This is the reason why an effective teacher uses lecture method of teaching to complete his course within pre decided duration of time. At degree level students are mature they can take notes simultaneously while listening to their teacher. While teaching a teacher

defines, explains and narrates different concepts within shorter periods and students assimilate taught content.

Lecture-cum Discussion methods of teaching emerged as second important method of education teaching at degree level. Now a days this method of teaching is getting momentum. This method of teaching makes classroom environment living and vital, real interaction can be observed in the class where lecture cum discussion method of teaching is used. Both the teacher and students are conscious. Both participate in the development of the content. But this method is not used so frequently as lecture method.

Conclusion:

On the basis of above discussion the researcher reaches on the conclusion that lecture method has been commonly used at degree level. Other method is not so frequently used because of lack of motivation, facilities & proficiency in the teacher.

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