#### UGC APPROVED SR. NO. 45269 SJIF 2016 = 6.177

An International Peer Reviewed & Referred

## SCHOLARLY RESEARCH JOURNAL FOR INTERDISCIPLINARY STUDIES



# FINDING STRATEGIES FOR INCLUSIVE EDUCATION THROUGH FLIPPED CLASSROOM TECHNIQUE

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#### Abstract

Flipped classroom is a technique, which we can use for giving theoretical knowledge about the strategies used for the inclusive education. It is a pedagogical model and a type of blended learning in which the typical and traditional methods of lecture and homework elements of a course are reversed. Student teachers will study the given topic by using provided study material. Later on, self study followed by classroom discussion session after required gap. If project is given as a homework activity, it will take more time to complete. After the deadline, discussions will be held in the classroom. The output of the project may be in the form of modules for the inclusive class. Because of the classroom discussions and brainstorming sessions student teachers will able to find out more strategies to tackle with the inclusive class. This student centre technique will help student teachers to retain the theoretical knowledge for long lasting and they will use these strategies for handling inclusive class in different situations. Here in the effective implementation of the flipped classroom technique, teacher educator's role is very important.

**Keywords**: Strategies for inclusive education, Flipped Classroom technique



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#### Introduction

In the 21<sup>st</sup> century, we are talking about implementation of inclusive education. But it should be implemented from grass root level of the education system i.e. teacher education. During implementation of the school or college curriculum we are keeping students are at the centre. As we all know, teachers are the real molders of the society. They use various techniques or strategies in the normal classroom forthe curriculum transactionand makes leaning joyful. But, are the teachers really aware about the different strategies used for the inclusive education? This is a big question in front of the education system. If we see curriculum of the pre service teacher education, some of the universities kept inclusive education subject as an elective, some universities make this subject compulsory. So the future teachers are getting an idea about the theoretical knowledge about inclusive education. But, enough attention is

not given on; how to deal or tackle with an inclusive class. So, equal importance should be given for both theory as well as practical knowledge.

#### **Inclusive Education**

Inclusive education is an idea in the field of education. It means that persons with disabilities or persons who need special care can learn in schools together with the people who do not have special needs. This idea comes from the idea of social justice, which demands that, all people have human rights without any discrimination. The convention on the Rights of Persons with disabilities also says that access to education is a right.

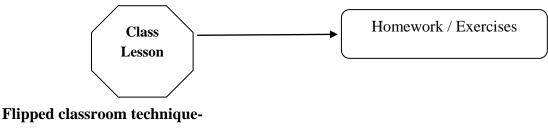
#### Flipped Classroom Technique

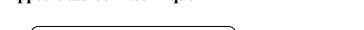
Flipped classroom is a technique, which we can use for giving theoretical knowledge about the strategies used for the inclusive education. It is a pedagogical model and a type of blended learning in which the typical and traditional methods of lecture and homework elements of a course are reversed. Short video lectures are viewed by students at home before the class session, while in-class time is devoted to exercises, projects, or discussions etc.

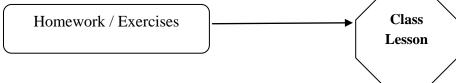
In the traditional classroom instructions, teacher is typically a central focus of a lesson and primary disseminator of information during the class period without student's engagement in the teaching learning process. After the class instructions students does their homework. But flipped classroom is a learner or student centered model. And it reverses the actual traditional method of teaching.

### How Flipped classroomDiffers from Traditional method and its use:

#### **Traditional method-**







Instate of delivering content in the classroom, content is delivered some days before the in class lesson as a homework activity for the students. Content can be delivered in the form of-

- ➤ Video lessons prepared by the teacher
- Expert teacher video

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> Recorded audios lectures

➤ Online collaboration discussions

> Digital research

> Text reading

Research at home etc. Instructional content delivered often online.

In today's technical age, everyone uses technology. Student teachers can easily access study material at their home by using mobiles or computers having internet facility or they can use computer laboratory at college. Here teacher educators can gives situationin a particular classroom.

e.g. Classroom of normal students with some students having physical disability/intellectual disability/sensory disability

Student teacher will study the given topic by using provided study material. Later on,self study followed by classroom discussionsession after required gap. If project is given as a homework activity, it will take more time to complete. After the deadline, discussions will be held in the classroom. The output of the project may be in the form of modules for the inclusive class. Because of the classroom discussions and brainstorming sessions student teachers will able to find out more strategies to tackle with the inclusive class. This student centre technique will help student teachers to retain the theoretical knowledge for long lasting and they will use these strategies for handling inclusive class in different situations. Here in the effective implementation of the flipped classroom technique, teacher educator's role is very important.

#### Conclusion

Flipped classroom technique brings variations in the learning. Because of this technique student teachers will able to find out more strategies to tackle with the inclusive class. This student centre technique will help student teachers to retain the theoretical knowledge for long lasting and they will use these strategies for handling inclusive class in different situations.

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