

Internal Quality Assurance Cell (IQAC)  
**Guru Nanak College of Education**  
Under the aegis of DSGMC  
Affiliated to GGSIP University  
Recognised by NCTE NRC



*Organises*  
**One week**  
**Faculty Development Programme**

**05 - 11 May 2018**

on

**FLIPPED LEARNING: ART OF  
EFFECTIVE TEACHING  
(FLAEF)**

at

**BALA PRITAM AUDITORIUM**  
**GURU NANAK COLLEGE OF EDUCATION**  
Road no. 75, West Punjabi Bagh, New Delhi-110026  
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### **ABOUT GNCE**

Guru Nanak College of Education (GNCE), Punjabi Bagh, (a Sikh Minority College) was established in August 2003, under the aegis of Delhi Sikh Gurdwara Management Committee, approved by National Council of Teacher Education (NCTE) and affiliated to Guru Gobind Singh Indraprastha University. It offers two Years B.Ed. Programme with an objective to provide pre-service teacher education facility of high quality and help in the overall improvement of school education. Since its inception it is working on the mission to empower the prospective teachers, to optimally realize their potentials and rendering them as competent teachers to serve the mankind. It has an excellent infrastructure to support curricular and co-curricular activities of its students. It provides a Comprehensive Learning Environment through symposia, seminars, educational visits, workshops etc. to build multidimensional personality of its students and to broaden their vision. GNCE continuously strives with qualified and experienced faculty to bring global perspectives in all its programs and activities.

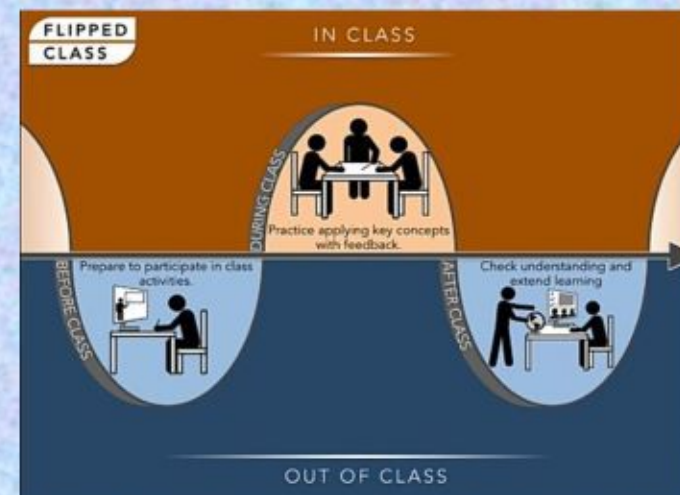
### **ABOUT THE FDP**

A Flipped Classroom Learning is a type of blended learning that reverses the traditional Learning Environment by delivering Instructional content, outside of the classroom, often online, and moves activities like homework, into the classroom. In simplistically it is often defined as

**"School work at home and home work at school"**

Here, 'content delivery' may take a variety of forms like video lessons prepared by the teacher or third parties, online collaborative discussions, digital research, text readings and Students watch these online lectures, collaborate in online discussions, or carry out research at home and engage in concepts in the classroom with the guidance of a mentor.

In the traditional model of learning, student engagement is limited to activities in which students work independently or in small groups but when the process is flipped to in flipped classroom learning, instruction intentionally shifts to a learner-centered model in which class time explores topics in greater depth and creates meaningful learning opportunities. A teacher's interaction with students in a flipped classroom can be more personalized and less didactic, but students are actively involved in knowledge acquisition and construction as they participate in and evaluate their learning by themselves.



### **INTEGRATION OF INFORMATION & COMMUNICATION TECHNOLOGIES (ICT)**

The Faculty Development Programme aims to create Master Trainers and as such is divided into two Parts: First to learn about Flipped Learning and Second, to learn how to train Participants in Flipped Learning Pedagogy by using various Cooperative Learning Strategies, ICT tools, Learning Management System (LMS), Formational & Summative Assessment and by introducing Moodle, Edmodo and Google Classrooms.

## KEY HIGHLIGHTS/OBJECTIVES OF FDP

- ▶ To provide a platform for collaborative discussion on the latest development of ICT in Education
- ▶ To create awareness about Flipped Learning Pedagogy
- ▶ To develop skill of using Flipped Learning Pedagogy.
- ▶ To develop skill of Creating Learning Objectives and Instructional Strategies for the Flipped Classrooms.
- ▶ To train and inculcate the skills for digital research, content selection, and video lessons preparation for Flipped Classrooms,
- ▶ To sensitize about Blended Learning
- ▶ To sensitize about various open educational resources and their use in Teaching Learning Sessions.
- ▶ To create awareness about the use of online resources, like Moodle, Edmodo and Google Classrooms.
- ▶ Practical sessions with suitable illustrations and demonstrations.
- ▶ Hands on practical sessions on Learning Management System.

## LEARNING OUTCOMES

The Participants will be able to

- ▶ Choose the right ICT tools for different classroom situations
- ▶ Know and implement Flipped Learning Pedagogy in the classroom.
- ▶ Use various open educational resources and other online resources like Moodle, Edmodo and Google Classrooms
- ▶ Able to create and work on Learning Management System

## WHO WILL BENEFIT THE MOST

- ▶ PhD scholars, Researchers and MPhil students who are working on theses, and wish to develop skills of using Flipped Learning Pedagogy.
- ▶ Management & Faculty Members from Higher Education from all the fields like Technical/Medical/Professional/Education/ Teacher Education/Schools or Institutions of Higher Learning
- ▶ Entry-level and mid-career professionals working in the development sector
- ▶ Professionals or any person (interested in research and working on ICT equipped projects)

## MAIN-THEME

### 'FLIPPED LEARNING: ART OF EFFECTIVE TEACHING'

## SUB-THEMES FOR THE FDP

One Week FDP is divided into two modules:

### Module 1:

- ▶ Capacity development of teachers and Students in the use of ICTs
- ▶ ICT – based teaching-learning approaches in schools
- ▶ Latest development of ICT in Education
- ▶ Web as a space for continuous learning.
- ▶ Proprietary/Open Source Software,
- ▶ Open/ Licensed & other online Educational Resources

### Module 2:

- ▶ Review of basic concepts: Blended Learning, Flipped Learning
- ▶ Flipped Learning Pedagogy
- ▶ Digital Research, Content Selection and Video Lesson Preparation for Flipped Classrooms
- ▶ Moodle, Edmodo and Google Classrooms
- ▶ Learning Management System

## REGISTRATION

- ▶ Registration is through Google Registration Form by following the Link <https://goo.gl/forms/qfHRECWdsOclyAsG3>
- ▶ Last date of Registration 30th April, 2018

## REGISTRATION FEE & PAYMENT

### MODE :Connect Dot

- ▶ A nominal fee of Rupees 1000/- for faculty and Research Scholars will be charged per participant.
- ▶ **Bank Detail:** Axis Bank Ltd  
Branch: Punjabi Bagh, New Delhi - 110026  
Current Account No. 912010049710631  
IFSC Code: UTIB0000478  
MICR Code: 110211042
- ▶ The registration fee can also be accepted in Cash/DD in favour of "Guru Nanak College of Education" payable at New Delhi.

## CERTIFICATE OF PARTICIPATION

On the successful completion of the program, each participant shall receive a Certificate from Guru Nanak College of Education, New Delhi.

## FDP ORGANISING COMMITTEE

### PATRONS

S. Manjit Singh G K, President, DSGMC  
S. Manjinder Singh Sirsa, Gen. Sec., DSGMC

### CHAIRPERSONS

S. Davinder Singh Jaggi, (Dir Gen., Hr. Edu.), DSGMC  
S. Pritpal Singh Bhatia (Chairman, GNCE), DSGMC  
S. Paramjit Singh Chimni (Treasurer, GB-GNCE), DSGMC

### CONVENORS

Dr. Harmeet Singh (Director, GNCE) (9810073389)  
Dr. Jyoti Bhalla (Principal, GNCE) (9311443210, 9999187632)

### CO-CONVENOR

Ms. Neelima Dhingra (Asst. Prof., GNCE)  
(9999335095, 8076675437)