

FACULTY DEVELOPMENT PROGRAM (FDP) AT AZIM PREMJI UNIVERSITY, BENGALURU

Details of the Program:

Date: 21.03.2022 to 25.03.2022

Destination: Azim Premji University, Bengaluru

No of Participants: 30

Stakeholders: SCERT-DIET faculty

Name of Co-ordinator- Dr Mohammad Zamir (Principal, DIET KKD) & Dr Seema Srivastava (Assistant Professor)

Overall Coordinator- Dr. V. K. Pathak, Nodal Officer, INSET & Ms. Preeti (Assistant Professor)

A 30-member team of SCERT /DIET attended a 5 Day Faculty Development Program at the prestigious Azim Premji University at Bengaluru from 21-25 March. Azim Premji University is a non-profit and private university, located in Bengaluru established by the Azim Premji University Act, 2010 as a not -for -profit university and is recognised by the University Grants Commission under section 2F.



The Campus is spread across about 999 Acres of land and is built by the renowned Architect Puneite Christopher Benninger which is another impressive edifice to the list of creations, with the Azim Premji Foundation.

The stay was at Gardenia Comforts near Electronic City and a Bus plied everyday to the Campus for the training sessions from 21-25 March, 2022. The training focussed on Perspectives on Teacher Education, Foundational Numeracy and Literacy, Context -based research, educational research, Assessment in Education, UG Program, Aims of Education which involved lot of interactions and exchange between the faculty of Azim Premji and SCERT/DIET faculty. The Resource Persons shared their field studies ,videos and many programs they undertake in their courses and how the UG Program and other PG Courses have been designed to make it contemporary and globally competitive .The Campus tour took us to their ICT enabled rooms ,well equipped and well-designed Libraries ,Activity rooms ,Canteen and the vast expanse of the campus truly represents the ideal setting of a progressive Educational University .Faculty selection, admissions and designing of course and taking up field studies at District level etc, were discussed in details to adopt and adapt in Delhi's contact

.Educational researches be taken up and help designing the Curriculum ,Materials and trainings to make them need based and effective were shared .

The brief of sessions is as under-

Program Coordinators-Mr. Arun Naik & Ms. Anna Chandy

DAY-1

21/03/2022-Resource Person -Dr. Arun Naik

Session -1: Introductory Session

The session began with an introductory round with an ice-breaking activity to get to know each other. Introduction to the university and Program objectives were shared by the Program Coordinator -Mr. Arun Naik and Ms. Anna Chandy. It was discussed how the university has rolled out the UG Courses and other programs, its duration and designing etc. They also interacted with SCERT /DIET faculty about the various flagship programs that are part of the Education Revolution in Delhi and admitted that Delhi is far ahead of other States in terms of Education process and involvement of various stakeholders and capacity building.

Session -2: Historical Revolution of SCERT & DIETs, Roles and Responsibilities of SCERT & DIETs

A perspective and tone setting in the context of different educational plans and policies were discussed. How SCERT/DIETs have evolved. The roles and responsibilities in the current scenarios were discussed in detail. How the functioning of DIETs and SCERT be aligned to the changing scenario. What kind of research for policy implications were discussed as to how the need-based training and material be prepared by faculty? The emphasis was also laid on dissemination in the district. Action Researches /Field Studies should be taken up to make teachers as researchers. Few field studies of their district were shared like one was the impact on teaching-learning processes and learning gaps during the pandemic.

Session -3 & 4: Perspectives on Teacher Education

Teacher education prospective in past and present scenarios were discussed. Concerns of teacher education were also discussed in detail as to how teacher education has been neglected in the past and it has to be revamped. NEP 2020 is an important step in this direction. Rationale behind continuous teacher education programmes were discussed. Principles of designing teacher development programmes were also discussed and critically examined.

DAY-2

22/03/2022

Session-1 & 2 - Dr. Sneha, Titus. Anupama

Foundational Numeracy

Day began with a reflection of the previous day taken by Dr. Arun Nair. A discussion was initiated in defining the meaning of Foundational Numeracy, that is development of mathematical thinking, development of number sense, understanding the number, application of basic operations for daily life problem solving. A beautiful video was shown on how the fear develops among students in Mathematics subjects when students are taught through a mere

traditional teacher-centric approach and students' queries are not addressed. It results in lack of interest leading to drop out and low self-esteem among students.

NEP 2020 strongly emphasises on achieving universal foundational literacy and numeracy in primary school by 2025. Fivefold strategies for universal for FLN discussed in detail. It was an interesting and insightful session with discussions and discourses in Delhi's context.

Session-3 & 4 - Dr. Anchal Chomal

Context based Research

The concept of Context - based research was discussed. Its need and importance were elaborated to bring qualitative improvement was taken up with their field studies and educational researches. Faculty shared areas where clarity was needed like tools in qualitative research, Assessment, Follow -up/Impact Study tools and statistical tools and software the institute should etc. were all addressed by the resource faculty.

DAY-3

23/03/2022

Session-1 & 2 – Dr. Rishi

Educational Research

Difference between the Research and Search was initiated with examples and context to bring in clarity. Later group work was taken up with a task to four groups-

1) Technical Support 2) Human Resource 3) Strategies and 4) Procedures

The problems faced and strategies to resolve were shared by presentations by each group.

Participants discussed enthusiastically and a lot of discussion was held and points emerged in the form of research questions. Then he discussed the standardisation of tools which was the most common query among the participants.

Session-3 & 4 – Dr. Shilpi

Assessment in Education

Assessment for learning, Assessment as learning, and Assessment in learning, Principles of good quality assessment were discussed in detail to bring clarity in the usage and functionality. That is assessment should be aligned to learning outcomes, it should be valid, there should be a common shared understanding of assessment standards, the purpose of classroom assessment should be mostly formative, reliability or and fairness multiple methods of assessment should be used to assess a child holistically.

Why should teachers be assessed? overall effectiveness, help in professional development, contribution to improve student learning outcomes, build a school culture of collaborative learning etc. all aspects were discussed. NEP 2020 stresses on selection of teachers who are best and are passionate about teaching. The session helped to gain insight on self- assessment, reflection and need for continuous updating.

DAY-4

24/03/2022- Dr. Kinnarie Pandya

Session-1 & 2 – UG Program

Dr. Kinnarie discussed the 4 -year integrated -UG Program and various PG courses offered at the Azim Premji University- what is their structure in terms of semester system and how have they designed the curriculum into credits. More weightage is given to hands on experience instead besides theoretical framework. Various scholarship programmes that have been introduced for the welfare of students in all the undergraduate programmes that are residential programmes were discussed. They elaborated the rigorous admission process through tests and interviews and also the selection of faculty has its rigour to tap the best talent.

Session-3 & 4 – Ms. Anna Chandy & Ms. Rohini

Aims of Education

The session was based on identifying the aims of education-What is the purpose or need to have aims of education in the first place was discussed in detail followed by the group work followed by presentations and discussions how the aims provide a direction and focus for education policy for any nation. Curriculum, Materials, Research and other areas are aligned to achieve the quality and holistic development of children.

Discussion on what is autonomy, how it is different from freedom and how it is important in democracy was held. Autonomy in Curriculum, Assessment, Teacher etc. were discussed in groups and presentations were made by respective groups.

Then Dr. Rohini introduced and gave an account of the map of the university and then the group was taken for a Campus Tour. Library, Canteen, Activity Rooms, play-ground, Yoga spaces Gym and school running in the campus were shown which had world class furniture and equipment with cost effective mechanisms including huge solar panels in Campus and no Air Conditioning except in multi-purpose hall. Flora and fauna and the various upcoming projects undertaken by the university are added features to beautify the campus.

DAY-5

25/03/2022- Dr. Nisha Butolia

Session-1 & 2 – Foundational Literacy

Reflections of the previous day were taken up by. Dr. Arun Nair. Dr. Nisha talked about the meaning of Foundational Literacy and how it is important to introduce the concept of language from initial years of schooling bringing in the perspective of FLN and various thinkers like Vygotsky who were the proponents of social interactions. How a child learns and how language shapes the thinking process. A long and fruitful discussion was held on how language is important in cognitive aspects. Participants gave their feedback about their contexts and learnings, Its importance to achieve functional literacy and numeracy by 2025 as emphasised in NEP ,2020 were discussed in detail.

Session-3 & 4 – Dr. Arun Naik & Ms Anna Chandy

Feedback, Closure, Certification and Group Photograph-

For feedback on the program, Google links were shared in groups for all participants. Participants were given participation certificates and formal closure was addressed by Dr. Arun Naik, the Program coordinator appreciating the intellectual and meaningful interactions by SCERT /DIET Faculty to make the program a success and establish future academic associations in the field of education. Dr. Zamir, Coordinator, FDP, SCERT /DIET gave brief feedback acknowledging the efforts of the resource faculty and management for successful conduction of program and facilitation.

On behalf of Director SCERT, Organising Team and Faculty SCERT /DIET Formal vote of thanks was extended by Dr. Seema Srivastava, Academic/assistant Coordinator to the Azim Premji University, the Coordinators and Resource Faculty for the meaningful interactions and exchange on educational research, UG programs and other areas of field studies that may be adapted and adopted in Delhi's context and have further academic associations to bring qualitative improvement in education.

GLIMPSES-FDP Azim Premji University

21-25, March.2022



Group Work/Discussions on various themes



List of Participants for FDP at Azim Premji University, Bengaluru

<i>S. No.</i>	<i>Name</i>	<i>Sex</i>	<i>Designation</i>	<i>Institute</i>
1	Dr Mohammad Zamir (Coordinator)	Male	Principal	DIET KARKARDOOMA
2	Dr. Anamika Singh	Female	Principal	DIET KESHAVPURAM

3	<i>Dr. Davender Singh Yadav</i>	<i>Male</i>	<i>Principal</i>	<i>DIET RAJINDER NAGAR</i>
4	<i>Dr. Hira Lal Khatri</i>	<i>Male</i>	<i>Assistant Professor</i>	<i>DIET PITAMPURA</i>
5	<i>Dr. Satnam Singh</i>	<i>Male</i>	<i>Assistant Professor</i>	<i>DIET DILSHAD GARDEN</i>
6	<i>Dr Seema Srivastava (A.C.)</i>	<i>Female</i>	<i>Assistant Professor</i>	<i>DIET RK PURAM</i>
7	<i>Ms. Kapila Parashar</i>	<i>Female</i>	<i>Assistant Professor</i>	<i>DIET DILSHAD GARDEN</i>
8	<i>Dr. Charu Verma</i>	<i>Female</i>	<i>Assistant Professor</i>	<i>DIET PITAMPURA</i>
9	<i>Mr. Amit Sharma</i>	<i>Male</i>	<i>Assistant Professor</i>	<i>DIET DARYAGANJ</i>
10	<i>Dr Meena Sehrawat</i>	<i>Female</i>	<i>Assistant Professor</i>	<i>DIET GHUMANHERA</i>
11	<i>Dr. Suman</i>	<i>Female</i>	<i>Assistant Professor</i>	<i>DIET GHUMANHERA</i>
12	<i>Dr. Chitra Khurana</i>	<i>Female</i>	<i>Assistant Professor</i>	<i>DIET PITAMPURA</i>
13	<i>RAJESH</i>	<i>Male</i>	<i>Assistant Professor</i>	<i>DIET DILSHAD GARDEN</i>
14	<i>NEETU SINGH</i>	<i>Female</i>	<i>Assistant Professor</i>	<i>DIET DILSHAD GARDEN</i>
15	<i>PREETU ARYA</i>	<i>Female</i>	<i>Assistant Professor</i>	<i>DIET DILSHAD GARDEN</i>
16	<i>Dr RAJ KUMAR SRIVASTAVA</i>	<i>Male</i>	<i>Assistant Professor</i>	<i>DIET DILSHAD GARDEN</i>
17	<i>DR. RITIKA DABAS</i>	<i>Female</i>	<i>SENIOR LECTURER</i>	<i>SCERT</i>

18	<i>MUKESH KUMAR AGARWAL</i>	<i>Male</i>	<i>SENIOR LECTURER</i>	<i>DIET KESHAVPURAM</i>
19	<i>ARUN KUMAR</i>	<i>Male</i>	<i>Assistant Professor</i>	<i>DIET GHUMANHERA</i>
20	<i>Virender Kumar</i>	<i>Male</i>	<i>Assistant Professor</i>	<i>DIET PITAMPURA</i>
21	<i>DR NEELAM YADAV</i>	<i>Female</i>	<i>Assistant Professor</i>	<i>SCERT</i>
22	<i>Kapil Dahiya</i>	<i>Male</i>	<i>Assistant professor</i>	<i>DIET RAJINDER NAGAR</i>
23	<i>Dr. TAPSA VERMA</i>	<i>Female</i>	<i>Assistant Professor</i>	<i>SCERT</i>
24	<i>Mr. RAVINDER SINGH RAWAT</i>	<i>Male</i>	<i>Assistant Professor</i>	<i>DIET KESHAVPURAM</i>
25	<i>Dr. Bal Krishan Pal</i>	<i>Male</i>	<i>Associate Professor</i>	<i>DIET KARKARDOOMA</i>
26	<i>Dr. Ajay Kumar</i>	<i>Male</i>	<i>Assistant Professor</i>	<i>DIET DILSHAD GARDEN</i>
27	<i>Dr. Rajesh Prasad Singh</i>	<i>Male</i>	<i>Assistant Professor</i>	<i>DIET DILSHAD GARDEN</i>
28	<i>Dr. Ajay Kumar Choubey</i>	<i>Male</i>	<i>Assistant Professor</i>	<i>SCERT</i>
29	<i>Dr. Binod Kumar</i>	<i>Male</i>	<i>Assistant Professor</i>	<i>DIET KARKARDOOMA</i>
30	<i>Dr. Madan Mohan Roy</i>	<i>Male</i>	<i>Assistant Professor</i>	<i>DIET GHUMANHERA</i>

---0---