

Faculty Development Program 2021

Outcome Based Education : Best Practices in Architecture Education

(February 15-19,2021)

APEEJAY SCHOOL OF ARCHITECTURE AND
PLANNING (AIT SAP)

Apeejay Institute of Technology
Greater Noida



Sponsored by

Dr. A.P.J. Abdul Kalam Technical University

Organized by

Apeejay School of Architecture and Planning



ABOUT FDP:

Implementation of Outcome-based education (OBE) for the Higher Education System in India is at an evolving stage. Especially in Architecture education, huge diversity in the approach in implementation and assessment for OBE could well be identified. OBE is a method of teaching that focuses on what students can do after they are taught. In Architecture Education the curriculum and teaching decisions are made based on how best to facilitate the desired outcome. This leads to a planning process that is different and specific to each school. There is no single authoritative model for Outcome-Based Education.

Further with the National Education Policy (NEP) 2020, the program model of architectural education including curriculum, assessment, evaluation, regulation, almost every aspect is bound to change. Hence the proposed FDP on Outcome-Based Education: Best Practices in Architecture Education will provide a platform to discuss the recent trends in the same, combining insights from the OBE, NEP, traditional education system, and the recent developments because of the change in the current scenario of Covid19.

This Faculty Development Program intends to focus on the following Sub-themes:

1. Conceptualizing the course structure & assessment pattern for OBE.

In the conventional education system, the emphasis was less on outcomes and more input based. However, OBE has envisioned the desired output and designs the education and its delivery accordingly. The session will address the paradigm shift and focus on designing the course curriculum, delivery and assessment with emphasis on OBE.

2. Teaching Methodologies in Architecture Education (Online & Offline): Best practices.

Blended learning is a combination of multiple instructional modalities. Teaching methods and e-learning together develop new learning models, suitable for teaching in modern times. The session will focus on the different teaching strategies.

3. Measurability of the qualitative aspects of Architecture Education.

The assessment of creativity is one of the most combative issues facing architecture education. There is no set measuring tool for creative processes whereas OBE is an educational approach which aligns each part of the education system around predetermined goals or outcome. Thus, the session would explore the measurability of qualitative aspects of Architecture Education, and in particular the role of OBE in assessing creativity.

4. Regional challenges & opportunities in Architecture Education.

The understanding of the region and the place can create a sustainable society and allow for more opportunities on a global phase. This session discusses the challenges and opportunities of architecture and planning process that is different and specific to the region.

5. Technological advancement in Architecture Education.

While educators strive to impart vital knowledge necessary for the profession, and the way knowledge is transmitted has significant professional implications. The session will review the educational perceptions of the recent generations and the technological advancements in the curriculum.

6. How effective is OBE to bridge the Architecture Education & Professional Practice?

Architectural Education remains decisive to establish a connection with professional practice. There are various concerns in the field to redefine the core of education for our future graduates. The session will focus on the question "How well do we prepare students for a very difficult future in practice with the change in the curriculum?"

7. Implementation of NEP in Architecture Education.

National Education Policy 2020 envisions an India-centric education system that contributes directly to transforming our nation sustainably into an equitable and vibrant knowledge society by providing high-quality education to all. The session would focus on what NEP means for Architecture education.

ABOUT AIT SAP CAMPUS:

The School of Architecture & Planning is an integral constituent of the Apeejay Institute of Technology situated in Greater Noida, District Gautam Budh Nagar, U.P. India. The Apeejay campus occupies an area of 29.0 acres with additionally a School of Management, School of Computer Sciences and an International School already functioning. The campus also has residential facility for the students and the faculty members, thus fostering a healthy interface for learning. Campus is enabled with Wi-Fi facilities.

The campus, about 2 kms. from **Pari Chowk on Noida-Greater Noida expressway**, is a part of the Institutional Area of Greater Noida - a modern, well planned and fast growing city. It offers the students a lifetime opportunity to witness the growth and development of a new settlement, enabling pragmatic visions on architectural ideas, urban design and landscape design. It is well connected to Noida, Delhi and other surrounding areas road network.

APEEJAY SCHOOL OF ARCHITECTURE AND PLANNING,
College code 088

The School of Architecture & Planning is committed to impart comprehensive knowledge and training to create a pool of Architects geared to meet the challenges of buildings/habitat posed by the new millennium.

The School was formerly inaugurated in October 1999 under the flagship of **Apeejay Education Society (AES)** starting with academic session 2000-2001. The Bachelor of Architecture course is affiliated to Dr. A.P.J Abdul Kalam Technical University, Lucknow. Apeejay School of Architecture & Planning has been meeting all norms and standards of education stipulated by AICTE and COA.



ELIGIBILITY

Faculty development program is open to the all the faculty members of AKTU affiliated institutions.

REGISTRATION FEE: Nil

- Registration for the online can be done using URL: <https://forms.gle/cyVDRkFrKMJq1EfW8>
- One can also complete registration using attached form and scan copy of completed form should be mailed to coordinator at contact.aitsap@gmail.com
- Limited seats.
- Certificates will be provided to only those participants who have attended minimum 80% sessions.

IMPORTANT DATES:

- Last date of Registration : 10-02-2021
- Start date of FDP : 15-02-2021
- End date of FDP : 19-02-2021

RESOURCE PERSONS:

- Academicians from prestigious institutions.
- Professionals from industries.

CHIEF PATRON

Prof. Vinay Kumar Pathak

(Hon'ble Vice Chancellor, Dr A.P.J. Abdul Kalam Technical University, Lucknow).

PATRON

Dr. S.K. Salwan

(Principal Advisor to AES)

DIRECTOR

Prof. Vivek Sabherwal

(Director, Apeejay School of Architecture and Planning, Greater Noida, college code-088).

COORDINATOR

Dr. Bipasha Kumar

(Professor, Apeejay School of Architecture and Planning, Greater Noida).

ORGANIZING TEAM

Dr. Santosh Tiwari

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Dr. A.P.J. Abdul Kalam Technical University

Lucknow

Sponsored

**Five days Online
Faculty Development Program**

On

**Outcome Based Education :
Best Practices in
Architecture Education**

Organized by

Apeejay School of Architecture and Planning

Feb. 15-19,2021

1. Name (In capital letters) :

2. Designation :

3. Organization :

4. Address (Correspondence :

5. Email & Contact Number :

6. Qualification :

B.Arch. M.Arch. P.H.D

7. Area of Interest :

Conceptualizing the course structure & assessment pattern for OBE.

Teaching Methodologies in Architecture Education (Online & Offline): Best practices.

Measurability of the qualitative aspects of Architecture Education.

Regional challenges & opportunities in Architecture Education.

Technological advancement in Architecture Education.

How effective is OBE to bridge the Architecture Education & Professional Practice?

Implementation of NEP in Architecture Education.

8. Experience (In years) :

9. Date of registration :

10. Place :

Note : Please send scanned copy of registration form at contact.aitsap@gmail.com