

# **Memorandum of Understanding**

Between

**Sinhgad College of Architecture,  
Vadgaon Budruk, Pune**

**And**

**EX3DP**

**Embracing Excellence**

(Establishment of 3D printers and fabrication services in Pune)

This Memorandum of Understanding is between Sinhgad College of Architecture, Pune and EX3DP Printers, Pune.

### **Sinhgad College of Architecture**

The Sinhgad Technical Education Society's, Sinhgad College of Architecture offers degree courses of undergraduate and postgraduate programs in Architecture. This college is approved by the Council of Architecture, New Delhi, recognised by the Government of Maharashtra and has been affiliated with Savitribai Phule Pune University in the faculty of Science and Technology since 2000. The institute runs Post graduate courses in "Architectural Conservation" from 2006 and "Computer Applications" from 2007, with the objective of bringing forth well-educated, informed and motivated architects equipped with ultra-modern skills, who can contribute towards the profession.

### **EX3DP**

EX3DP are manufacturers of 3D printers aiming to help companies speed up their prototyping, continuous product improvement and reduce their time to market. They facilitate various fabrication facilities along with 3D printing in different technologies, such as FFF, SLA, SLS and metal at individual levels also. Apart from above, the varied material 3D printing is done in PLA, ABS, ASA, PETG, Nylon, PC, HIPS, Carbon filled, Wood filled etc. Availability of different series of printers provides an opportunity for the individual to choose an economical solution from the palate.

### **Purpose of Memorandum:**

3d printing and advancement in fabrication techniques have facilitated precise and speedy fabrication of various products. These facilities can also be used by architectural students in their academics for model making and other prototype requirements. The memorandum would provide a facility for the SCOA students/faculty to use such advanced fabrication techniques and new materials exploration used in these processes. The memorandum will also facilitate spreading awareness about the facility which provides an economical way of model making.

Now therefore both parties hereby agree as follows:

- 1.1 EX3DP will be providing 3D printing and fabrication facility for SCOA students/ faculty
- 1.2 Both parties will work together for spreading awareness about this economical way of model making
- 1.3 Both parties will not hire employees of each other directly or indirectly for a period of 1 year from the date of MOU signed.

## **2. Responsibility of EX3DP**

- 2.1. Providing 3D printing and fabrication facility to students/ faculty at concessional rates than the current market value.
- 2.2. Providing expertise required for printing and fabrication at their workshop.
- 2.3. Provision of available materials for economical printing/ fabrication of design/ product output by the students/faculty.

## **3. Responsibility of SCOA**

- 3.1. Ensuring the students should not take unnecessary advantage of the facility provided by EX3DP.
- 3.2. Monitoring the process of output as per design by individuals by students/faculty.
- 3.3. Ensure timely payments by the individuals for 3D printing/ fabrication facility utilised by them, students/ faculty.

## **4. Duration of the agreement**

- 4.1 This Agreement will become effective upon the date of signature by both Parties.
- 4.2 It shall remain valid for a period of minimum three (03) years from the date of the last signature, with the understanding that it may be modified by written mutual consent of both Parties.

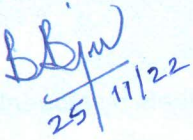
## **5. Termination**

- 5.1 This Agreement may be terminated by either Party with advance written notice of at least thirty (30) days.
- 5.2 In the event of termination of the agreement, the rights and obligations of the parties thereto shall be settled by mutual discussions.

## **6. Intellectual Property Rights and Confidentiality**

- 6.1 During the tenure of this agreement and thereafter, both the parties shall undertake on their behalf and their employees/ students/ faculty to maintain strict confidentiality and prevent disclosure of thereof, of all the information and data exchanged/ generated pertaining to work under this agreement for any purposes other than academics.

### Signatories

For and on behalf of 1st Party SCOA	For and on behalf of 2nd Party EX3DP
Name: Dr. Banani Banerjee Principal, SCOA, Pune	Name: Mr. Yogeshwar Durgude Founder & CEO, EX3DP
Sinhgad College of Architecture, Sr. No. 44/1, Vadgaon (Budruk), Off Sinhgad Road, Pune 400 041.	Marigold, Lane no. 07, Dahanukar Colony, Kothrud, Pune 411038
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Sign:  25/11/22	Sign: 