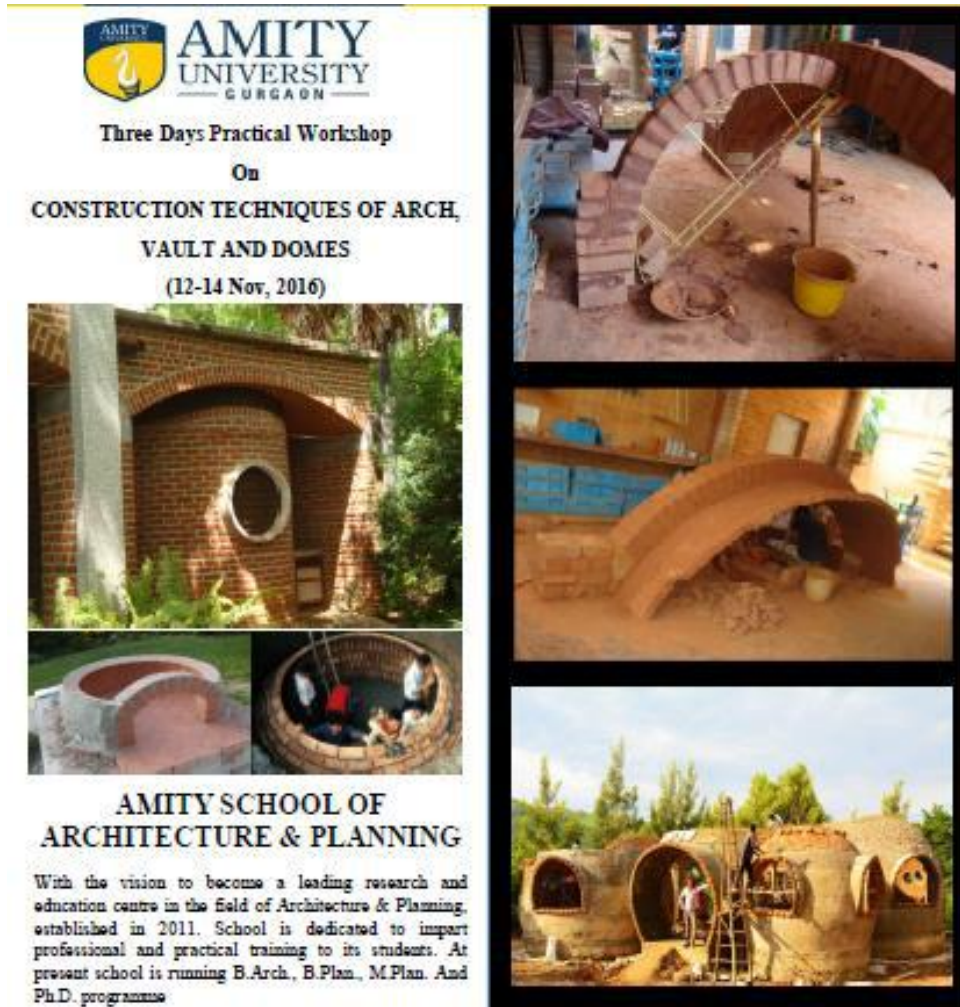


REPORT ON THREE DAYS PRACTICAL WORKSHOP ON CONSTRUCTION OF ARCHES, VAULTS & DOMES



A three day the practical workshop on ‘**Construction Techniques of Arch, Vault And Domes** ’ at regional Level was organized by Amity School of Architecture & Planning, Amity University, Haryana from 12th November to 14th November, 2016.

This hands on practical workshop aimed at exposing the participants in to various aspects and techniques to recognize and revive the traditional knowledge system of construction and the material used in the traditional buildings in the form of brick Arches, Domes and Vaults, which is getting obsolete day by day. It will help in understanding the importance of culture and will revive the traditional techniques like arches, vaults and domes.

The chief resource person for the workshop were Ar. Mohd. Farhan Fazli & Ar. Mohd. Khalid Hasan from Aligarh Muslim University along with 3 students from Aligarh Muslim University who guided the participants throughout the event. The convener for the workshop was Ar. Nishant Nathani and the coordinators were Ar. Pallavi Sharma and Ar. Meghna Vij. Maximum seats were 50 and registration fees was 1500/- INR.

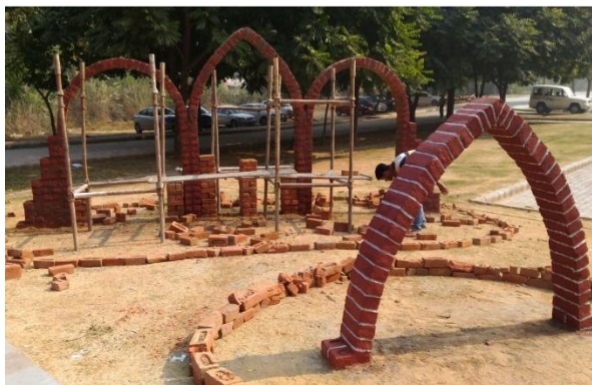
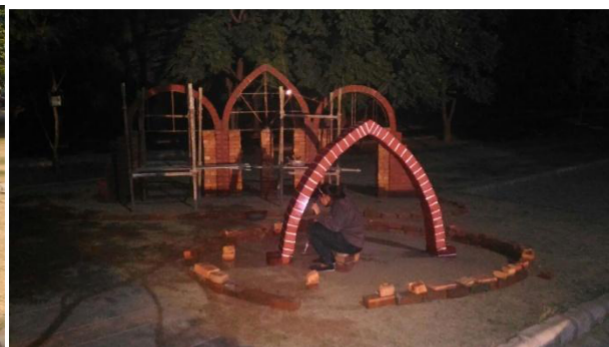
Day 1, the workshop started with the welcome note by Prof. S.K. Gupta followed by an introductory lecture by Ar. Mohd. Farhan Fazli & Ar. Mohd. Khalid Hasan. The participants were

then divided into groups and guided through the construction techniques by the experts in the construction yard in which they first demonstrated the construction of different types of arches and then the groups had to construct one arch each of different type.

Day 2, the workshop started with the lecture series by experts followed by the hands on practical training. Also the construction of the dome guided by the experts and with the help of the mason and the participants was done.

Day 3 the arches and dome were completed and finishing work was done. The workshop ended with the announcement of the best group for the construction of the arches which was decided by the experts.

The best group was awarded with the prize and all the participants were given a certificate of participation. It was a new experience and the students as well as other participants enjoyed a lot during the workshop. Below are some photographs of the event.





List of Students involved in the Workshop

1. Bharat chawda
2. Harsh bhadauriya
3. Saloni
4. Meghali dasgupta
5. Nandita
6. Krishna Gupta
7. Vikrant Verma
8. Rythm Puri
9. Puneet Kaur
10. Shikhar Singh