



# POORNIMA

## COLLEGE OF ENGINEERING

### Report of PASSPORT- 2017

#### Poornima's Academic Skill Sensitization Program of Orientation and Training (Technical Training for Technical Assistant)

July 03-07, 2017

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On July 03, 2017, Monday, Technical Assistant training program (Passport-2017) was inaugurated at Poornima College of Engineering, Jaipur. It was 5 days training program from July 03<sup>rd</sup> to July 07<sup>th</sup> 2017 for the knowledge upgradation of Technical Assistant of Civil Engineering Department.


At the outset, Dr. Om Prakash Sharma, Director, Poornima College of Engineering welcome the participants and motivated them to attend program and familiarize the importance of training program.

Mr. Balwan, Coordinator, Technical Assistant Training Program made the participants aware about the time table and schedule of the program through the help of a power point presentation.

The training program started with the lecture of Mr. Alok Kumar, Assistant Professor, Poornima College of Engineering on “Advancement in Surveying Engineering” covering the total station, EDM and DGPS and their uses.

After the Lecture, all the participants visited Survey Engineering Lab, Poornima College of Engineering, Jaipur under the guidance of two experts: Mr. Alok Kumar and Ms. Bharti Joshi. They highlighted and made the participants know about the advances in Surveying Engineering. The first day of the training ended with positive note and sharing of the knowledge. It was attended by 05 participants.

On July 04, 2017, Tuesday, all the participants had an assignment related to last session under the supervision of program coordinator. Their after Mr. Balwan took a lecture on the topic “Civil

  
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Engineering Materials and their Testing”. It made the participants aware about the basic materials used in building constructions, their uses and testing in the Civil Engineering Material Testing Lab, Poornima College of Engineering, Jaipur.

The second day program ended with the sharing of knowledge and wisdom. It was attended by 05 participants.

On July 05, 2017, Wednesday, all the participants had an assignment related to last session under the supervision of program coordinator. Their after Mr. Sanjeev Sharma, Technical Head, Ambuja Cement, Jaipur took a lecture on “Cement Test and Applications”. He made the participants acquainted with the current scenario of cement demand and uses in Rajasthan through a power point presentation. The Presentation was quite impressive due to the details and data related to comparison of OPC and PPC cement. The presentation expanded the horizons of knowledge of the participants. It was attended by 05 participants.

On July 06, 2017, Thursday, all the participants had an assignment related to last session under the supervision of program coordinator. Their after Mr. Mukul Nama took a lecture on tests of Road Materials. A special Lecture was taken by Associate Prof. Pankaj Dhemia, in which he covered up the CBR test, Marshal Stability Test. The lecture was quiet impressive. After this session RMT lab visit is conducted and practical tests were conducted. The session ended with positive remarks. It was attended by 05 participants.

On July 07, 2017, Friday, all the participants had an assignment related to last session under the supervision of program coordinator. The fifth day of training was quiet full of knowledge and wisdom. All the participants visited Geotechnical Engineering Lab, Poornima College of Engineering, Jaipur under the module “Soil Testing”. The experts Ms. Shivanshi delivered lecture through the PPT on fundamental of soil mechanics and followed by practical on different type of soils. This lecture extended the horizon of knowledge’s of all the participants. It was attended by 05 participants. The Passport-2017 ended with accomplishment of all the objective of learning advanced technology.

## Glimpses of the Program:

