

An overview of teaching learning process in Engineering Graphics

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ABSTRACT

The Engineering Graphics is one of the basic (core) subject of Engineering and it is required for students of all the branches of Engineering. So to understand the subject properly we need to build imagination in the students. For that we need to develop the method so that students can understand the problems easily. Engineering models are developed of Solids by every student with proper dimensions

Keyword :-Engineering Graphics

1. INTRODUCTION

Engineering Graphics Is Core Of The Subject For Any Engineer. It Enhances The Imagination And Change The Way We Interpret The Machine. But Students Will Face The Difficulty In Understanding And Imagining How Actual The Drawing Or Solid Look. To Overcome This Problem We Have Given Task To Make The Models Of Solids So That They Can Actually Undergo The Process Of Understanding What Actually The Solid Is About So That They Can Understand The Concept Clearly.

2. METHODOLOGY

1.Students are made into a group of 5 members

2.assigned a captain one of the student among the 5 students. The purpose of making the captain is to supervise the team and interact with faculty if any problem arises.



FIG 1: Engineering Models

3. RESULTS AND DISCUSSION

Due to the practical work Students can solve any type of problems

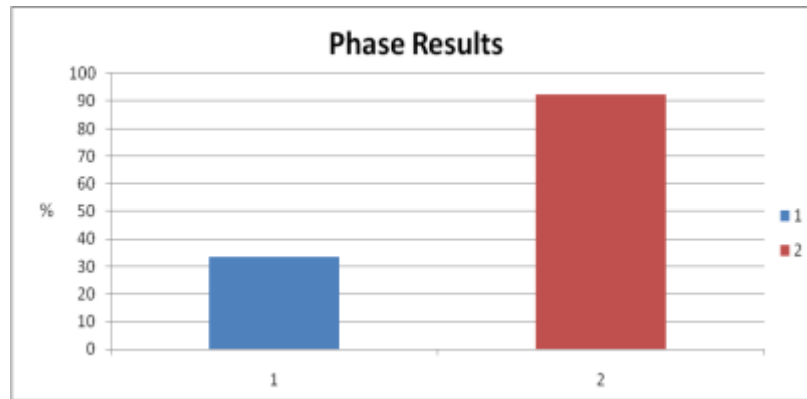


Chart -1 Results

4. CONCLUSIONS

BECAUSE OF CREATING ACTUAL MODEL OF THE SOLIDS STUDENTS ARE ABLE TO UNDERSTAND THE CONCEPT WELL. HENCE THE METHOD WILL PROVIDE EFFECTIVE RESULT.

