

**A Report
on
HIT OFFICE ERP WORKSHOP
Duration: 26th Nov.2019 to 30th Nov.2019**

Conducted By:- Mr. Ashwin Nakka (Sr. Implementation Engineer),EDSS, Pune

Target Students: Final Year B.Tech (Civil Engineering)

Programme has started with inauguration and introduction to HIT OFFICE software.



Following topics are covered on Day 1.

DAY 1:- Introduction to Hit-Office construction ERP. Importance of ERP & benefits to students in detail. How ERP works in construction? In detail discussion on conventional work & ERP done.

DAY 2:- Practical started on ERP. Installation done on all machines. Introduction to master data

- 1) Resource library
- 2) Work item specification
- 3) Rate Analysis library

Practice taken on creation of new resources & rate analysis shown in Hit-Office. Doubts cleared.

DAY 3:- Estimation part shown, based on the rate analysis, how to create estimation.

- Create activities in the Estimation.
- Enter Measurement:- 1) Direct Method 2) LBD Measurements 3) Formula Method
- Attach rate analysis to work activities.
- Practice taken on assumption of Quality & doubts cleared.

DAY 4:- Project management part shown, based on the estimation done, planning of project shown.

- Gantt chart /Bar chart discussion done.
- Complete Inventory cycle shown.
- Creation of Material Requisition (Indent)
- Creation of Purchase Order
- Material Inward (GRN) against PO.
- Shown stock & Project cast Reports.
- Practice taken & doubts cleared.
- Assignment given to students to calculate quantities on a drawing & prepare estimate in Hit-Office.

DAY 5:- Revision of all modules

1. Master data
2. Estimation
3. Project planning
4. Inventory cycle.

On the last day, last session Test was conducted by Resource Person.

Mr.V.K.Kamble
Workshop Co-ordinator

Mr.M.S.Salunkhe
Co-ordinator
(B.Tech Civil Engineering)