

Vishnu Waman Thakur Charitable Trust's VIVA INSTITUTE OF TECHNOLOGY Shirgaon, Post: Virar (w), Tal: Vasai, Dist: Palghar – 401 305. CIVIL ENGINEERING DEPARTMENT

Report on Guest Lecture by Mr.Prahlad V Rao on Life Cycle Management of Civil Project

Date: 7th February 2024, 11:00 am to 1:00 pm

Venue: Seminar hall (4th floor, Main Building),

Viva Institute of Technology, Shirgaon, Virar

Speaker: Prahlad V Rao (PMP,SFC& Six Sigma Yellow Belt)

Introduction:

The guest lecture held on 7th February 2024 from 11.00am to 1:00pm gave a deep insight to the Life cycle of a Project. The interactive Session focused on the overall overview of the Project Management overview and life cycle of Civil Engineering Projects. The speaker was felicitated by our honorable H.O.D. Prof. Akshay Mistry & Asst. Prof. Arathy Menon by giving a sapling, as a token of love to our Speaker introduced himself & gave an overall overview of the topics that were going to be discussed in the session.

Summary:

The Session was on topic of "Life cycle Management of Civil Engineering Projects." The speaker started the session with the Project Management Knowledge Ares and PM Process groups with processes. In the session the Speaker explained the key terms and procedures in details, such as the preparation of Project charter and initiate the project, Detailed estimation, Obtaining technical sanction and administrative approval etc. The most important stage of the project hoe to prepare the schedule and cost baseline also were discussed in the guest lecture.

The other topics covered in the session are Definition of mile stones and KPI& how to prepare Performance Measurement Base line, preparation of NIT, tendering documents, awarding contracts, Record and Pay using RA Bills, monitor Execution and Close the Project.

The session was an interactive and informative session as the industry institute interaction is helps to reduce the gap between the industry expectations and academic offerings. Students were delighted by enriching their knowledge through the session by an experienced speaker who guided them about the scope of Project Management and related software's.



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Guest Lecture on Life cycle of Civil Engineering Projects