462

Modification of 33 Rope Dyeing Machine

MSP 631 Primavera

Submitted to:-

Mr. Shahzad Ahmad

Submitted By:-

Zain Iqbal Khan	03-298172-037
Muhammad Asghar	03-298172-048

462

MSPM-II (Section-B)

Master of Science in Project Management

Department Of Management Sciences



Bahria University Lahore Campus

Crescent Bahümán

AUTHORIZATION CERTIFICATE

This witness statement is issued to the applicant for the fulfillment of his MS (Project Management) program requirements being carried out at Bahria University Lahore Campus (BULC).

It is witnessed that **Mr. Zain Iqbal Khan** Enrollment: **03-298172-037**and **Mr. Muhammad Asghar** Enrollment: **03-298172-048** Class: **MSPM-III** Semester: **FALL 2018** has contacted / visited / frequently utilized our premises / participated in our real-time projects for implementing project management skills using EPM as a leading software tool. **Mr. Zain Iqbal Khan** was also part of project team as head of electrical team

They, in case of participation in organization's project, have contributed fully / partially in the following project(s) and within the highlighted fields (planning, scheduling, earned value analysis, performance monitoring, claim debugging):

1. Modification Project of 33 Rope Dying Machine

Theyhave been found skillful in applying EPM Primavera in the fields (planning, scheduling, earned value analysis, performance monitoring, claim debugging).

Additionally, it is noteworthy to mention that both have demonstrated good ethical practices, enthusiastic approach to work, task convergence capabilities, professionalism while his stay / connection with this organization.

Certified By OrganizationOfficer:
(Signature& Date)

Crescent Bahuman Limited

Name: Mudassar Jabbar
Designation: Senior Manager (Engineering)
Organization Name: Crescent Bahuman Limited

Head Office
40 A Off Zafar Ali Road, Gulberg V, Lahore 54660, Pakistan
☎ +92 42 111 245 245 ⛃ +92 42 111 222 245
✉ mailho@crescentbahuman.com

Plant
Lahore Sargodha Road, Bahuman, Dst. Hafizabad 52181, Pakistan
☎ +92 547 531021-27 ⛃ +92 547 531048
✉ mailpl@crescentbahuman.com 🌐 www.crescentbahuman.com

Scanned with CamScanner

Acknowledgement

We would like to thank Almighty Allah who has given us strength to not only complete this project but also for completing MSPM program.

For this particular project we would thank Mr. Mudassar Jabbar, Senior Manager Engineering Zone in Crescent Bahuman Limited who helped us in this project and also acted as a mentor for us on technical and planning grounds.

We would also like to thank Mr. Shahzad Ahmed (Cluster Head MSPM) who's positive energy and lively nature has inspired us throughout MSPM program and particularly in this CBT course. He is a great mentor and we have enjoyed every minute of his mentorship.

Table of Contents

Introduction 1

Organization profile 2

History: 2

Vision: 2

Mission: 2

Values: 2

Structure of Organization: 3

Project Charter 4

Project Name: 4

Date: 4

Business Case 4

Brief History 4

Scope: 5

Timeline: 5

Budget: 5

Key Stakeholders: 5

Assumptions and Constraints: 6

Risks Involved: 6

Stakeholder Register 7

WBS 8

Activity Sequencing 17

Logical Relation Between Activities 17

Relationship Used in This Project: 17

Network Diagram 20

Duration Types 23

Duration Type Used in this Project: 23

Percentage Complete Types 23

Percentage Complete Type Used in this Project: 23

Resources 24

Baseline Schedule and Critical Activities 33

List of Reports Attached: 35