University of Engineering and Technology Taxila Department of Industrial Engineering

|  |  |
| --- | --- |
| Subject: Production Planning & Control | Course No: IE-324 |
| Laboratory: CAD-CAM Laboratory |  |

**Production Planning and Control**

List of Experiments

|  |  |
| --- | --- |
| S. No | Title of Experiments |
|  | Introduction to Primavera |
|  | Layout of Primavera |
|  | Enterprise Project Structure (EPS) |
|  | Organizational Breakdown Structure (OBS) |
|  | Assigning the Project Codes and Calendars |
|  | Simple Linear Regression on Excel |
|  | Exponential Smoothing on Excel |
|  | ABC Analysis on Excel |
|  | Work Breakdown Structure and Budget Estimation Plan |
|  | Classification and Coding Structure on Primavera |
|  | Work Products & Documents, Activities and their Relationships on Primavera |
|  | Assigning Activities Predecessor and Successor |
|  | Scheduling and Constraints on Primavera |
|  | Grouping and Filtering Activities on Primavera |