

## B. P. Poddar Institute of Management & Technology

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## Academic Year: 2018-19, Semester: Even Laboratory Name: Engineering Drawing Hall Room No.: A 305 Course Name: Engineering Graphics & Design Course Code: ES-ME291

## List of Experiments to be conducted

| Sl.<br>No. | Name of Experiment                                | СО          | РО             |
|------------|---|-------------|----------------|
| 1          | Lines, Lettering, Dimensioning And Copying Figure | CO1         | PO1, PO3, PO12 |
| 2          | Geometric Constructions                           | CO1         | PO1, PO3, PO12 |
| 3          | Scale   | CO1         | PO1, PO3, PO12 |
| 4          | Projection of Points, Lines and Planes            | CO2         | PO1, PO3, PO12 |
| 5          | Projection of Solids                              | CO3         | PO1, PO3, PO12 |
| 6          | Projection of Section of Solids                   | CO4         | PO1, PO3, PO12 |
| 7          | Isometric Projections                             | CO6         | PO1, PO3, PO12 |
| 8          | Development of Surfaces                           | CO4         | PO1, PO3, PO12 |
| 9          | Combination of Regular Solids, Floor Plans        | CO5         | PO1, PO3, PO12 |
| 9          | Computer Aided Design                             | CO4,CO5,CO6 | PO1, PO3, PO12 |