

**EXCEL ENGINEERING COLLEGE**

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Accredited by NBA(AERO, CSE, ECE, MECH & NAAC with "A+" and Recognised by UGC (2f &12B)

KOMARAPALAYAM - 637303

DEPARTMENT OF MANAGEMENT STUDIES

2021-23 BATCH

CO ATTAINMENT



| COURSE CODE        | CO 1 | CO2  | CO3  | CO4  | CO5  | CO AVERAGE |
|--------------------|------|------|------|------|------|------------|
| <b>SEMESTER I</b>  |      |      |      |      |      |            |
| 21PMB101           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |
| 21PMB102           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |
| 21PMB103           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |
| 21PMB104           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |
| 21PMB105           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |
| 21PMB106           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |
| 21PMB107           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |
| 21PMB108           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |
| 21PMB109           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |
| <b>SEMESTER II</b> |      |      |      |      |      |            |
| 21PMB201           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |
| 21PMB202           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |
| 21PMB203           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |
| 21PMB204           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |
| 21PMB205           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |
| 21PMB206           | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00       |

|                     |      |      |      |      |      |      |
|---------------------|------|------|------|------|------|------|
| 21PMB207            | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 |
| 21PMB208            | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 |
| 21PMB209            | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 |
| <b>SEMESTER III</b> |      |      |      |      |      |      |
| 21PMB301            | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 |
| 21PMB302            | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 |
| 21PMB303            | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 |
| 21PMB304            | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 |
| 21PMB305            | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 |
| <b>SEMESTER IV</b>  |      |      |      |      |      |      |
| 21PMB401            | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 |

Academic coordinator



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KOMARAPALAYAM - 637303  
DEPARTMENT OF MANAGEMENT STUDIES

2021-23 BATCH

CO- PO ATTAINMENT- TARGET SHEET

| COURSE CODE         | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 | PO 6 | PO 7 | PO 8 | PO 9 | PO 10 | PO 11 | PO 12 | PSO 1 | PSO 2 | PSO 3 |
|---------------------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|
| <b>SEMESTER I</b>   |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |
| 21PMB101            | 3.00 | 3.00 | 2.00 |      |      |      |      |      |      |       |       | 1.00  | 3.00  | 2.00  |       |
| 21PMB102            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| 21PMB103            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 2.00  | 2.00  | 2.00  |       |
| 21PMB104            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 3.00  | 3.00  | 2.00  |       |
| 21PMB105            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 3.00  | 3.00  | 2.00  |       |
| 21PMB106            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| 21PMB107            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| 21PMB108            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| 21PMB109            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| <b>SEMESTER II</b>  |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |
| 21PMB201            | 3.00 | 2.00 | 3.00 | 2.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 3.00  |       |
| 21PMB202            | 3.00 | 2.00 | 3.00 | 1.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| 21PMB203            | 3.00 | 2.00 | 3.00 | 2.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 3.00  |       |
| 21PMB204            | 3.00 | 2.00 | 3.00 | 1.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 3.00  |       |
| 21PMB205            | 3.00 | 2.00 | 3.00 | 1.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 3.00  |       |
| 21PMB206            | 3.00 | 2.00 | 3.00 | 2.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 3.00  |       |
| 21PMB207            | 3.00 | 2.00 | 3.00 | 2.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| 21PMB208            | 3.00 | 2.00 | 3.00 | 2.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| 21PMB209            | 3.00 | 2.00 | 3.00 | 2.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| <b>SEMESTER III</b> |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |

|                                  |      |      |      |      |  |  |  |  |  |  |  |      |      |      |  |
|----------------------------------|------|------|------|------|--|--|--|--|--|--|--|------|------|------|--|
| 21PMB301                         | 3.00 | 2.00 | 3.00 | 2.00 |  |  |  |  |  |  |  | 3.00 | 3.00 | 2.00 |  |
| 21PMB302                         | 3.00 | 2.00 | 2.00 | 1.00 |  |  |  |  |  |  |  | 1.00 | 3.00 | 1.00 |  |
| 21PMB303                         | 3.00 | 2.00 | 2.00 | 2.00 |  |  |  |  |  |  |  | 2.00 | 3.00 | 1.00 |  |
| 21PMB304                         | 3.00 | 2.00 | 3.00 | 3.00 |  |  |  |  |  |  |  | 2.00 | 3.00 | 2.00 |  |
| 21PMB305                         | 3.00 | 2.00 | 3.00 | 2.00 |  |  |  |  |  |  |  | 2.00 | 3.00 | 2.00 |  |
|                                  |      |      |      |      |  |  |  |  |  |  |  |      |      |      |  |
| <b>SEMESTER IV</b>               |      |      |      |      |  |  |  |  |  |  |  |      |      |      |  |
| 21PMB401                         | 3.00 | 3.00 | 3.00 | 3.00 |  |  |  |  |  |  |  | 3.00 | 3.00 | 3.00 |  |
| DIRECT<br>ATTAINMENT<br>(100%)   | 3.00 | 3.00 | 2.84 | 2.83 |  |  |  |  |  |  |  | 3.00 | 3.00 | 2.00 |  |
| DIRECT<br>ATTAINMENT<br>(80%)    | 2.40 | 2.40 | 2.27 | 2.27 |  |  |  |  |  |  |  | 2.20 | 2.40 | 2.27 |  |
| INDIRECT<br>ATTAINMENT<br>(100%) | 3.00 | 3.00 | 3.00 | 3.00 |  |  |  |  |  |  |  | 3.00 | 3.00 | 3.00 |  |
| INDIRECT<br>ATTAINMENT<br>(20%)  | 0.60 | 0.60 | 0.60 | 0.60 |  |  |  |  |  |  |  | 0.60 | 0.60 | 0.60 |  |
| TOTAL<br>ATTAINMENT<br>(100%)    | 3.00 | 3.00 | 2.87 | 2.87 |  |  |  |  |  |  |  | 2.80 | 3.00 | 2.87 |  |



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KOMARAPALAYAM - 637303

DEPARTMENT OF MANAGEMENT STUDIES

2021-23 BATCH

**CO- PO ATTAINMENT SHEET**

| COURSE CODE         | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 | PO 6 | PO 7 | PO 8 | PO 9 | PO 10 | PO 11 | PO 12 | PSO 1 | PSO 2 | PSO 3 |
|---------------------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|
| <b>SEMESTER I</b>   |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |
| 21PMB101            | 3.00 | 3.00 | 2.00 |      |      |      |      |      |      |       |       | 1.00  | 3.00  | 2.00  |       |
| 21PMB102            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| 21PMB103            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 2.00  | 2.00  | 2.00  |       |
| 21PMB104            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 3.00  | 3.00  | 2.00  |       |
| 21PMB105            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 3.00  | 3.00  | 2.00  |       |
| 21PMB106            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| 21PMB107            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| 21PMB108            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| 21PMB109            | 3.00 | 3.00 | 3.00 |      |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| <b>SEMESTER II</b>  |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |
| 21PMB201            | 3.00 | 2.00 | 3.00 | 2.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 3.00  |       |
| 21PMB202            | 3.00 | 2.00 | 3.00 | 1.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| 21PMB203            | 3.00 | 2.00 | 3.00 | 2.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 3.00  |       |
| 21PMB204            | 3.00 | 2.00 | 3.00 | 1.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 3.00  |       |
| 21PMB205            | 3.00 | 2.00 | 3.00 | 1.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 3.00  |       |
| 21PMB206            | 3.00 | 2.00 | 3.00 | 2.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 3.00  |       |
| 21PMB207            | 3.00 | 2.00 | 3.00 | 2.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| 21PMB208            | 3.00 | 2.00 | 3.00 | 2.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| 21PMB209            | 3.00 | 2.00 | 3.00 | 2.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |
| <b>SEMESTER III</b> |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |
| 21PMB301            | 3.00 | 2.00 | 3.00 | 2.00 |      |      |      |      |      |       |       | 3.00  | 3.00  | 2.00  |       |
| 21PMB302            | 3.00 | 2.00 | 2.00 | 1.00 |      |      |      |      |      |       |       | 1.00  | 3.00  | 1.00  |       |
| 21PMB303            | 3.00 | 2.00 | 2.00 | 2.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 1.00  |       |
| 21PMB304            | 3.00 | 2.00 | 3.00 | 3.00 |      |      |      |      |      |       |       | 2.00  | 3.00  | 2.00  |       |

|   |      |      |      |      |  |  |  |  |  |  |  |      |      |      |  |
|---|------|------|------|------|--|--|--|--|--|--|--|------|------|------|--|
| <b>21PMB305</b>                           | 3.00 | 2.00 | 3.00 | 2.00 |  |  |  |  |  |  |  | 2.00 | 3.00 | 2.00 |  |
| <b>SEMESTER IV</b>                        |      |      |      |      |  |  |  |  |  |  |  |      |      |      |  |
| <b>21PMB401</b>                           | 3.00 | 3.00 | 3.00 | 3.00 |  |  |  |  |  |  |  | 3.00 | 3.00 | 3.00 |  |
| <b>DIRECT<br/>ATTAINMENT<br/>(100%)</b>   | 3.00 | 3.00 | 2.84 | 2.83 |  |  |  |  |  |  |  | 3.00 | 3.00 | 2.00 |  |
| <b>DIRECT<br/>ATTAINMENT<br/>(80%)</b>    | 2.40 | 2.40 | 2.27 | 2.27 |  |  |  |  |  |  |  | 2.20 | 2.40 | 2.27 |  |
| <b>INDIRECT<br/>ATTAINMENT<br/>(100%)</b> | 3.00 | 3.00 | 3.00 | 3.00 |  |  |  |  |  |  |  | 3.00 | 3.00 | 3.00 |  |
| <b>INDIRECT<br/>ATTAINMENT<br/>(20%)</b>  | 0.52 | 0.21 | 0.42 | 0.34 |  |  |  |  |  |  |  | 0.29 | 0.48 | 0.37 |  |
| <b>TOTAL<br/>ATTAINMENT<br/>(100%)</b>    | 2.92 | 2.61 | 2.69 | 2.61 |  |  |  |  |  |  |  | 2.49 | 2.88 | 2.64 |  |

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KOMARAPALAYAM - 637303

DEPARTMENT OF MANAGEMENT STUDIES

2021-23 BATCH

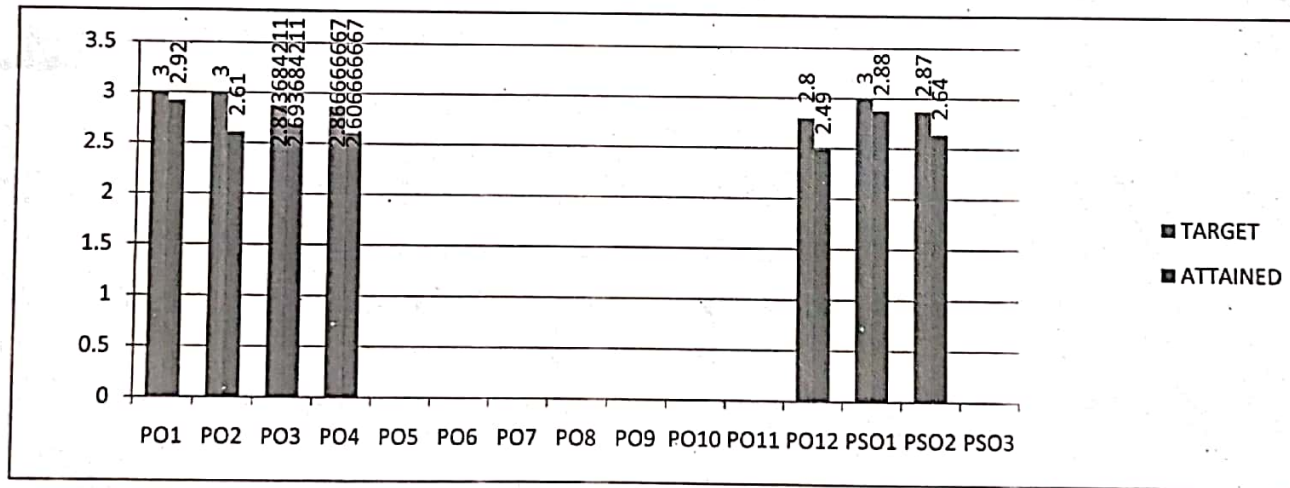


**CONSOLIDATED -TARGET AND ATTAINMENT (2021-23 BATCH)**

| PO-PSO   | PO1  | PO2  | PO3  | PO4  | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 | PSO1 | PSO2 | PSO3 |
|----------|------|------|------|------|-----|-----|-----|-----|-----|------|------|------|------|------|------|
| TARGET   | 3.00 | 3.00 | 2.87 | 2.87 |     |     |     |     |     |      |      | 2.80 | 3.00 | 2.87 |      |
| ATTAINED | 2.92 | 2.61 | 2.69 | 2.61 |     |     |     |     |     |      |      | 2.49 | 2.88 | 2.64 |      |

GRAPH-2021-2023

**ATTAINMENT GRAPH**



Academic coordinator

