

## MAE1203- Research & Methodology

| MAE1203 | Course Outcomes   |
|---------|---|
| CO1     | <b>Understand</b> Definitions and characteristics of research; Types of research – Descriptive vs. Analytical,            |
| CO2     | <b>Utilize</b> Ability to critically evaluate current research and propose possible alternate directions for further work |
| CO3     | <b>The Ability</b> to develop hypothesis and methodology for research   |
| CO4     | <b>Analyze</b> their scientific results clearly for peer review.  |
| CO5     | <b>Understand</b> comprehend and deal with complex research issues in order to communicate.                               |