3. OBJECTIVES

1. To Study the uses on Nano technology in aeronautical components.

2. To Compare the Compositions of Nano coated materials with the alloys.

3. To study the compositions in Preparing of MMC’s including Nano flyash by stir casting methods.

4. To study Cast flow analysis to get the thermal flow of mixed casting with Nano composites.

5. To Study the Casted product will machined to get the mechanical properties and manufacturing abilities of composite.

6. To Compare of quality requirements with present coated components with nano structural analyzation.