

Section 3.

Ques 1- What are the objectives of reliability and how we can evaluate it?

Ans → Objectives of reliability :-

- ① Determine the performance of component, equipments.
- ② Determine the pattern of recurring failures.
- ③ Determine the failure rate, the mean life, and the reliability.
- ④ Provide reevaluation of the reliability wise performance.
- ⑤ Determine the growth in the mean life.
- ⑥ Provide a means to statistically and scientifically