



QUALITY COSTS

Course : Total Quality Management

19ME514
Unit -1 Introduction
III Year /V Semester
Mechanical Engineering

TOPIC OF THE DAY





TYPES OF QUALITY COSTS

1. Cost of prevention
2. Cost of appraisal
3. Cost of internal failure
4. Cost of external failure



CONTI...

Prevention costs.	Costs of preparing and implementing a quality plan.
Appraisal costs.	Costs of testing, evaluating, and inspecting quality.
Internal failure costs.	Costs of scrap, rework, and material losses.
External failure costs.	Costs of failure at customer site, including returns, repairs, and recalls.



SOLUTION TO CONTROL THE COST OF QUALITY

= Early detection/prevention

