



#### SNS COLLEGE OF TECHNOLOGY

### (AN AUTONOMOUS INSTITUTION) COIMBATORE-35

# III YEAR CIVIL ENGINEERING 19CEO304-BUILDING MAINTENANCE





## NUMEROUS ASPECTS OF INSPECTION

The following are the various maintenance aspects,

- **❖** Daily Routine Maintenance
- **❖** Weekly Routine Maintenance
- Monthly Routine Maintenance
- **❖** Yearly Routine Maintenance



### NUMEROUS ASPECTS OF INSPECTION



#### **Daily Routine Maintenance:**

- ✓ Basically an inspection oriented and may not contain action to be taken.
- ✓ Helps in identifying major changes, development of cracks, identifying new cracks etc
- ✓ Inspection of all essential items by visual observation
- ✓ Check on proper function of sewer, water lines, wash basins, sinks etc
- ✓ Check on drain pipes from roof during rainy season.







#### **Weekly Routine Maintenance:**

- ✓ Electrical accessories
- ✓ Cob webs cleaning
- ✓ Flushing sewer line
- ✓ Leakage of water ling





### NUMEROUS ASPECTS OF INSPECTION

#### **Monthly Routine Maintenance:**

- ✓ Cleaning doors, windows" latches etc
- ✓ Checking septic tank/ sewer
- ✓ Observation for cracks in the elements
- ✓ Cleaning of overhead tanks
- ✓ Peeling of plaster, dampness, floor cracks







#### **Yearly Routine Maintenance:**

- ✓ Attending to small repairs and white washing
- ✓ Painting of steel components exposed to weather
- ✓ Check of displacements and remedial measures





### THANK YOU...