

# Essential Daily Tasks for a Site Engineer



## Site Inspection & Compliance

01

- ☐ Check structural integrity and alignment.
- ☐ Verify compliance with engineering drawings and codes.



## Quality Control & Material Testing

02

- ☐ Test materials for compliance with specifications.
- ☐ Inspect workmanship and address defects.



## Structural Monitoring & Maintenance

03

- ☐ Check ongoing work for settlement or misalignment.
- ☐ Monitor temporary supports for stability.



## Problem-Solving & Troubleshooting

04

- ☐ Resolve technical issues with design or site conditions.
- ☐ Troubleshoot equipment and machinery issues.



## Surveying & Measurement

05

- ☐ Conduct surveys to check alignment and dimensions.
- ☐ Record data and identify discrepancies.



## Safety Engineering & Risk Assessment

06

- ☐ Identify safety hazards from an engineering perspective.
- ☐ Ensure proper supports and safety barriers are in place.



## Documentation & Reporting

06

- ☐ Maintain engineering enquiry logs and material test records.
- ☐ Document design changes and technical issues.

