

- Road location
- Ground investigations
- Plans, specifications and contracts
- Soils for roadworks
- Materials used in road pavements
- Soil-stabilised pavements
- Surface drainage for roads
- Sub-surface moisture control for road pavements
- Introduction to pavement design
- Earthworks and unbound bases for pavements
- Premixed bituminous-bound courses
- Standard materials
- Design and construction of hot-mix bituminous surfacings and roadbases
- Concrete pavement construction
- Current British design practice in relation to bituminous and concrete pavements
- Analytical design of flexible pavements
- Analysis of Stresses in Rigid Concrete
- Slabs Basic road maintenance operations
- Wet Skid Resistance Design and usage of surface treatments
- Structural maintenance of roads