

MAHARAJA INSTITUTE OF TECHNOLOGY MYSORE BELAWADI, SRIRANGAPATNA TALUK, MANDYA-571477

CONSULTANCY

The faculty members of the department have expertise in carrying out the following consultancy works.

- > TESTING OF BUILDING MATERIALS.
- STRUCTURAL ANALYSIS AND DESIGN.
- > STRUCTURAL STABILITY.
- > REHABILITATION AND RETROFITTING OF STRUCTURES.
- NON-DESTRUCTIVE AND SEMI DESTRUCTIVE TESTING OF CONCRETE STRUCTURES.
- CONCRETE MIX DESIGN.
- > ESTIMATING AND VALUATION OF VARIOUS STRUCTURES.
- SOIL INVESTIGATIONS FOR INDEX AND ENGINEERING PROPERTIES.
- SAFE BEARING CAPACITY OF FOUNDATION SYSTEMS.
- SLOPE STABILITY ANALYSIS AND DESIGN OF SLOPES.
- CBR TESTS.
- GROUND IMPROVEMENT METHODS.
- HIGHWAY MATERIALS TESTING.
- DESIGN OF PAVEMENTS.
- DESIGN OF BITUMINOUS CONCRETE MIXES.
- > TRAFFIC PLANNING.
- GEOLOGICAL AND GEO-PHYSICAL INVESTIGATIONS.
- ➤ LOCATION OF WATER TABLE AND AVAILABLE YIELD FROM BORE WELLS.
- WATER AND WASTE WATER QUALITY ANALYSIS.
- DESIGN OF WATER TREATMENT PLANTS.
- PERFORMANCE EVALUATION OF EFFLUENT TREATMENT PLANTS.
- PREPARATION OF ENVIRONMENTAL IMPACT ASSESSMENT REPORTS.
- DESIGN OF SOLID WASTE MANAGEMENT SYSTEMS.
- > THIRD PARTY INSPECTIONS FOR ALL TYPES OF STRUCTURES



CONSULTANCY CLIENTS

GOVERNMENT ORGANIZATION

- ➤ KARNATAKA RURAL INFRASTRUCTURE DEVELOPMENT LIMITED (KRIDL) MYSURU.
- ➤ KARNATAKA RURAL INFRASTRUCTURE DEVELOPMENT LIMITED (KRIDL) T NARASIPURA.
- ➤ KARNATAKA RURAL INFRASTRUCTURE DEVELOPMENT LIMITED (KRIDL) MANDYA.
- ➤ KARNATAKA RURAL INFRASTRUCTURE DEVELOPMENT LIMITED (KRIDL) CHAMARAJANAGARA.
- ➤ KARNATAKA SLUM DEVELOPMENT BOARD (KSDB) MYSURU.
- RESERVE BANK OF INDIA MYSORE.
- ZILLA PANCHAYATH MYSURU.

PRIVATE ORGANIZATION

- ARIS GLOBAL SOFTWARE PRIVATE LIMITED.
- ► HOMBALE CONSTRUCTIONS AND ESTATES.
- > PRITHVI INFRASTRUCTURE.
- NEWTECH CONSTRUCTIONS.
- KARNATAKA READY MIX CONCRETE PLANT MYSURU.
- ACC READY MIX CONCRETE PLANT MYSURU
- LAKSHMI READY MIX CONCRETE PLANT MYSURU.
- CLASS 1 CONTRACTORS MYSURU.
- CLASS 1 CONTRACTORS MANDYA.
- LOCAL BODIES.