

#### Srishyla Educational Trust (R), Bheemasamudra.

#### **GM INSTITUTE OF TECHNOLOGY, DAVANAGERE**



## **Department of Civil Engineering**





### **ABOUT Consultancy cell:**

Consultancy Cell was established with a basic aim to provide quality service for technical problems at reasonable and affordable rates as a service to the society in general and engineering fraternity in particular. Anybody from Industry/ External Agency can contact the department for getting solution to almost any type of problem in almost any division of engineering and technology. The department through its faculty and technical staff handles such requests from the industry or any external agency and provides solution to such requests.

#### **Advisory board members:**

SL.	Member's Name	Designation
No.		
1	Sri. G M Lingaraju	Chairman
	Secretary, Srishyla Educational Trust	
2	Sri. Y U Subashchandra	Member
	Management Representative, GM Institute of Technology, Davanagere.	
3	Dr. Y Vijaya Kumar	Member
	Principal, GM Institute of Technology, Davanagere.	
4	Dr. Sanjay Pande M B	Member
	Professor and Head, Department of Computer Science and	
	Engineering, GM Institute of Technology, Davanagere.	
5	Dr. Sunil Kumar B S	Member
	Professor and Head, Department of Information Science and	
	Engineering, GM Institute of Technology, Davanagere.	
6	Dr. Hadhimani H C	Member
	Professor and Head, Department of Electronics Communication	
	and Engineering,	
	GM Institute of Technology, Davanagere.	
7	Dr. H S Govardhana Swamy	Member
	Professor and Head, Department of Civil Engineering, GM Institute of Technology, Davanagere.	

8	<b>Dr. Srinivasa C V</b> Professor and Head, Department of Mechanical Engineering, GM	Member
	Institute of Technology, Davanagere.	
9	Dr. Gurumurthy H	Member
	Professor and Head, Department of Biotechnology, GM Institute of Technology, Davanagere.	
10	Dr. V S Betageri	Member
	Professor and Head, Department of Chemistry, GM Institute of	
	Technology, Davanagere.	
11	Dr. G H Pujar	Member
	Assistant Professor and Head, Department of Physics, GM	
	Institute of Technology, Davanagere.	
12	Mr. B K Varun	Member Secretary
	Assistant Professor, Department of Civil Engineering, GM Institute	
	of Technology, Davanagere.	

## **Consultancy cell members:**

SI No.	Members Name	Department	Designation
1	Dr. Y Vijaya Kumar		Chairman
2	Dr. Mouneshachari S	Computer Science and Engineering	Member
3	Mr. Keerthiprasad G	Information Science and Engineering	Member
4	Mr. Harisha G C	Electronics Communication & Engineering	Member
5	Mr. Sureshbabu S U	Mechanical Engineering	Member
6	Dr. Gurumurthy D M	Biotechnology	Member
7	Mr. Onkarappa H S	Chemistry	Member
8	Mr. B K Varun	Civil Engineering	Member Secretary

#### **Consultancy works:**

The department of Civil Engineering handles the consultancy works in the following streams:

#### 1) Environmental Engineering laboratory



- Water and waste water quality
- > Air quality

## 2) Geotechnical Engineering laboratory



- Soil Classification
- Sieve Analysis
- Consistency Limits
- ➤ CBR
- MDD & OMC
- Shear parameters of soil
- > SBC

### 3) Concrete and Highway materials testing laboratory



> Test on materials – Cement

Coarse aggregate

Fine aggregate

- > Mix design of concrete using IS codes
- > Fresh and hardened properties of concrete

## 4) Surveying practice laboratory



- > Area Measurement
- Cadastral Survey
- Column Marking for Buildings
- Landscaping Works

# 5) Planning and designing of structuresAnalysis and Design of RCC Buildings

- Proof Checking



