

# Kammavari Sangham (R) 1952 K. S. GROUP OF INSTITUTIONS

## K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC www.kssem.edu.in

#### **DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

**Event name** : Expert talk on Waste Management

**Date of Event** : 06/03/23

**Venue** : Seminar Hall, Architecture Block

**Number of participants** : 99

<u>Targeted Audience</u>: III Semester & V Semester, Dept of AI & DS

<u>Objective</u>: To create awareness about Waste Management



# KSSEM

# Kammavari Sangham (R) 1952 K. S. GROUP OF INSTITUTIONS

#### K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC www.kssem.edu.in

#### **DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

Waste management refers to the process of collecting, treating, and disposing of various types of waste materials in a safe and environmentally responsible manner. It involves a range of activities such as garbage collection, recycling, composting, landfill management, and energy recovery.

Proper waste management helps prevent pollution of air, water, and soil. It reduces the release of harmful substances into the environment, minimizing negative impacts on ecosystems, wildlife, and human health.

Department of Artificial Intelligence organized expert talk on Waste Management as part of NSS and SCR activities for III Semester and V Semester students.

## **Resource Person:**

D.R. Kumaraswamy Graduated (B.E. Civil) at Davangere from GBDT College of Engineering and Completed Master Degree (Environmental Engineering) from BVM

College of Engineering, V.V. Nagar, Anand, Gujarat State. He served and retired from Karnataka State Pollution Control Board Bengaluru. During his tenure he conducted studies and attended several workshops abroad (Germany, Singapore, Austria, France, Sweden, Holland, Switzerland, Italy and Dubai). With the expertise that he gained by these visits, he conducted several awareness programmers. He also published 12 books on Environmental Pollution Control in Kannada language.

He received following awards for his service i Environment Pollution control -

- ParisaraRatna
- Swarna Bhushana
- Karnataka Seva Puraskara
- Best Environmental officer



## Kammavari Sangham (R) 1952

#### **K. S. GROUP OF INSTITUTIONS**

#### K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC www.kssem.edu.in

#### **DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

Following are few topics that the expert covered during his talk -

- Environment acts and rules in India
- Micro plastic in bottled water
- Plastic in stomach
- Pollution control board
- Aerobic composting
- Bulk waste generator
- Duties of waste generator



#### Kammavari Sangham (R) 1952

#### **K. S. GROUP OF INSTITUTIONS**

#### **K. S. SCHOOL OF ENGINEERING AND MANAGEMENT**

Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC www.kssem.edu.in

#### **DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

# **Glimpses of Expert Talk:**



HO

Dept. of Artificial Intelligence & Data Scient.
K.S. School of Engineering & Management
Bangalore - 560 109.

Principal

Dr. K. RAMA NARASIMHA
Principal/Director
K S School of Engineering and Management
Bengaluru - 560 109