



# RAJADHANI INSTITUTE OF ENGINEERING AND TECHNOLOGY

## DEPARTMENT OF CIVIL ENGINEERING

Rajadhani Hills, Nagaroor, Attingal, Thiruvananthapuram, Kerala, India 695102

### REPORT ON A TALK ON ' DISASTER MANAGEMENT - FROM THE PERSPECTIVE OF A CIVIL ENGINEER'

<b>Date and time</b>	:	24-11-2023, 11:00 AM – 12:00PM
<b>Type of Event</b>	:	An Awareness Talk
<b>Mode</b>	:	Offline
<b>Venue</b>	:	Civil Department Seminar Hall, RIET
<b>PO Relevance</b>	:	PO1, PO3, PO5, PO6, PO9, PO11, PO12
<b>PSO Relevance</b>	:	PSO1, PSO2, PSO3
<b>Target Audience</b>	:	S7 and S5 students
<b>Number of participants</b>	:	76
<b>Faculty Co-ordinator</b>	:	Assa. J. V ( Assistant Professor , RIET)

Department of Civil Engineering, RIET, in association with Rajadhani Association of Civil engineering-RACE, conducted a talk on “Disaster Management-From the perspective of a civil engineer” on 24-11-2023. The purpose of this talk is to provide awareness to the students regarding the disaster management activities and it’s necessity in a construction field. It was attended by final year students and pre-final year students. Ms.Muhsina, the secretary of Race welcomed the gathering. The Head of the Department, Dr Deepa Paul, gave the introduction of guest. The felicitation was given by Dr Suresh Babu, Principal RIET. Ms Keerthana Remesh, Hazard Analyst(Civil)-Kerala State Disaster Management Authority , enlightened the students about the anticipation of potential threats in civil engineering practices. Also shared the Grievance Redressal Mechanism of Nagaroor GramaPanchayath. The topics discussed in detailwere:

- (i) Objective of disaster management
- (ii) Difference between a Hazard& Disaster

- (iii) Mitigation of hazards & Hazard Mapping
- (iv) Scope in the field of Disaster Management
- (v) Vulnerability and it's types
- (vi) Monitoring and warning
- (vii) Calculation of Risk assessment of a ropeway by students
- (viii) Dissemination and Communication
- (ix) Response Capability & Disaster Risk Reduction

From the student feedback session about the talk, they mentioned that the talk was beneficial and informative. So many real life examples were discussed for better understanding and it was very interactive too. They suggested similar interactive sections for their knowledge upliftment.

The brochure features a blue and white color scheme with a background image of a modern building. At the top left is the logo of Rajadhani Institute of Engineering and Technology (RIET), which is NBA Accredited. To the right is the RACE logo. A central blue banner reads 'DEPARTMENT OF CIVIL ENGINEERING PRESENTS'. Below this, a circular portrait of Ms. Keerthana Remesh is shown. To the left of the portrait, the text reads 'EXPERT TALK ON DISASTER MANAGEMENT' and 'SPEAKER FROM KERALA STATE DISASTER MANAGEMENT AUTHORITY'. Below the portrait, her name 'Ms. Keerthana Remesh' and title '(Hazard Analyst Civil)' are displayed in a blue box. Further down, the time 'TIME : 11:00 am' is shown in a light blue box. At the bottom right, the date '24 NOVEMBER 2023' and venue 'VENUE : CE SEMINAR HALL (705)' are listed next to a calendar icon. The background also includes the motto 'श्रद्धावान् लभते ज्ञानम्' and the text 'RAJADHANI INSTITUTE OF ENGINEERING & TECHNOLOGY'.

*Brochure of the Talk*



*Inaugural Address and the talk.*



*Interactive session conducted by Ms. Keerthana Remesh*



COLLEGE CODE  
RIE



# Expert Talk On DISASTER MANAGEMENT

Speaker From Kerala State Disaster Management Authority  
Department Of Civil Engineering

24 November 2023



**Ms. KEERTHANA REMESH**  
(Hazard Analyst Civil)



**RAJADHANI INSTITUTE OF  
ENGINEERING AND TECHNOLOGY**

Attingal, Trivandrum | 70250 77773, 70255 77773, 98470 77773 | [www.riet.edu.in](http://www.riet.edu.in)

*Poster of Talk on Disaster Management*