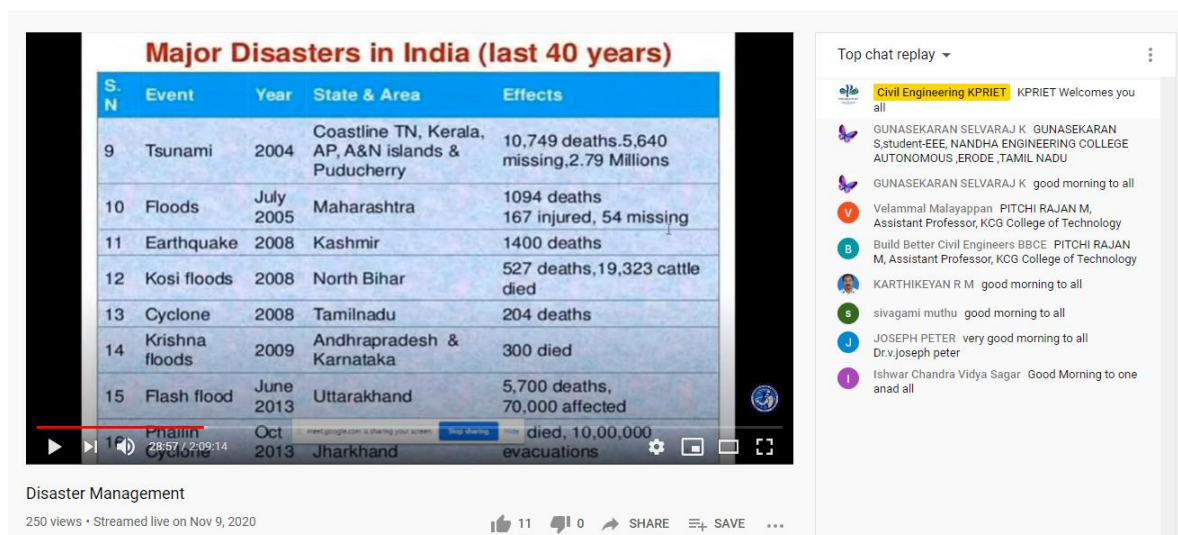


## DEPARTMENT OF CIVIL ENGINEERING

### REPORT ON WEBINAR “Disaster Management”

The Department of Civil Engineering of KPR Institute of Engineering and Technology conducted webinar on “**Disaster Management**” on 09th November 2020 at 10.00 am. The Webinar is mainly focused on concept of disaster risk reduction, operation of field command system, integrated emergency medical services, health cluster coordination and staff preparedness, management of internally displaced populations, management of disease control and surveillance, mental health, water & sanitation, reproductive health and risk groups, risk communication in disaster and emergency/pandemic preparedness.. The speaker delivered the content elaborately and focussed on the future goals to manage disasters.

The Chief Guest **Mr. R. Ramachandran, Speaker – Former Superintending Engineer and Professor Irrigation Management Training Institute, Trichy** gave a brief presentation on Disaster Management. Disaster management refers to protecting and saving as many lives and property during the occurrence of natural or man-made disasters. It is a multi-faceted program which deals with issues such as floods, hurricanes, cyclones, fires, earthquakes, droughts and landslides. These disasters and some man-made occurrences result in the massive scale of lives being lost and property getting damaged. Disaster management teaches us the art of trying to reduce the harm caused by disasters. India has set up various institutions that deal with the disaster management. Institutes like National Disaster Management Authority (NDMA) are specifically set up for this reason only. It is a tough process, intense research and precautionary measures need to be taken, to timely combat the situation.



S. N	Event	Year	State & Area	Effects
9	Tsunami	2004	Coastline TN, Kerala, AP, A&N islands & Puducherry	10,749 deaths, 5,640 missing, 2.79 Millions
10	Floods	July 2005	Maharashtra	1094 deaths, 167 injured, 54 missing
11	Earthquake	2008	Kashmir	1400 deaths
12	Kosi floods	2008	North Bihar	527 deaths, 19,323 cattle died
13	Cyclone	2008	Tamilnadu	204 deaths
14	Krishna floods	2009	Andhrapradesh & Karnataka	300 died
15	Flash flood	June 2013	Uttarakhand	5,700 deaths, 70,000 affected
	Phailin Cyclone	Oct 2013	Jharkhand	died, 10,00,000 evacuations

Disaster Management  
250 views · Streamed live on Nov 9, 2020

Top chat replay

- Civil Engineering KPRIET: KPRIET Welcomes you all
- GUNASEKARAN SELVARAJ K: GUNASEKARAN S, student-EEE, NANDHA ENGINEERING COLLEGE AUTONOMOUS, ERODE, TAMIL NADU
- GUNASEKARAN SELVARAJ K: good morning to all
- Velammal Malayappan: PITCHI RAJAN M, Assistant Professor, KCG College of Technology
- Build Better Civil Engineers BBCE: PITCHI RAJAN M, Assistant Professor, KCG College of Technology
- KARTHIKEYAN R M: good morning to all
- sivagami muthu: good morning to all
- JOSEPH PETER: very good morning to all Dr.vjoseph peter
- Ishwar Chandra Vidya Sagar: Good Morning to one anad all

**Mr. R. Ramachandran Presenting in the webinar**

**Co-ordinator**

**HoD/Civil**

**Dr. K.S.Elango, Mr. S.Elavarasan, Mr. P.Manikandan**