



MGR ASSOCIATION FOR GREAT INNOVATIVE CREATORS

Department of Civil Engineering

Event Title	Subject Lecture on " Diaster management using GIS"by Dr. RM. Narayanan, Dean Sponsored Research, Department of Civil		
Objective of Event	To Encourage the students in the field of Diaster		
Chief Guest /Speaker Details	RM N NARAYANA, Dean, Dr mgr university		
Date	06/01/2023	Time	02.00 PM to 04.00 PM
Venue	Civil Smart Room	No. of Participants	60

REPORT

TITLE

Subject Lecture on " Diaster management using GIS"

CONTENT

GIS is the most complete information system for modeling, analyzing spatial data, and displaying community vulnerability. When we identify hazard locations with critical infrastructure. Processed GIS Models can be useful for the determination of event impact and necessary mitigation requirements On the surface, GIS technology is invaluable for any emergency management effort because of its ability to predict where a natural disaster is most likely to occur. With the use of past data and geographical concepts and principles, this solution bears the potential for communities to manage risks effectively. The need for disaster preparation is an ever-growing force worldwide. After all, history has proven that natural calamities strike arbitrarily.

Thanks to improvements in modern technology and the availability of reliable and effective solutions, facing these hurdles and obstacles has become less challenging than ever. For those that rely on geospatial measures to stay on top of possible threats and prevent greater disaster risks, many options can be very impactful.

And the most critical and impactful option of all? Geographic Information Systems (GIS) technology—especially when you consider how instrumental it is in any emergency management strategy



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Maduravoyal, Chennai - 600 095. Tamilnadu, India.

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EVENT OUTCOME

Students got knowledge about disaster Management and Disaster management is how we deal with the human, material, economic or environmental impacts of said disaster

PHOTOS





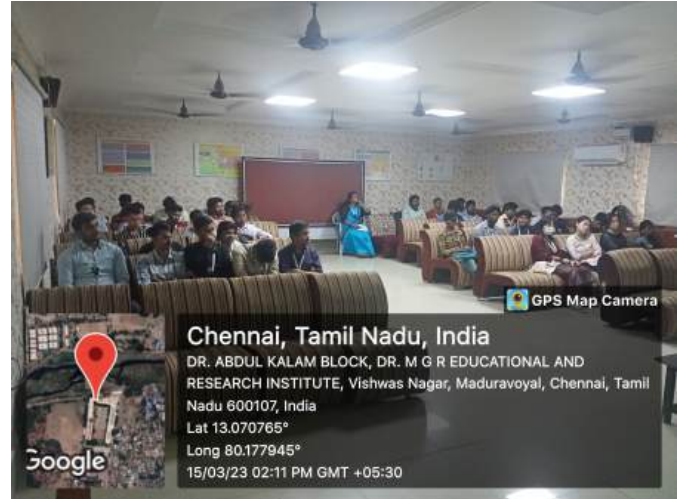
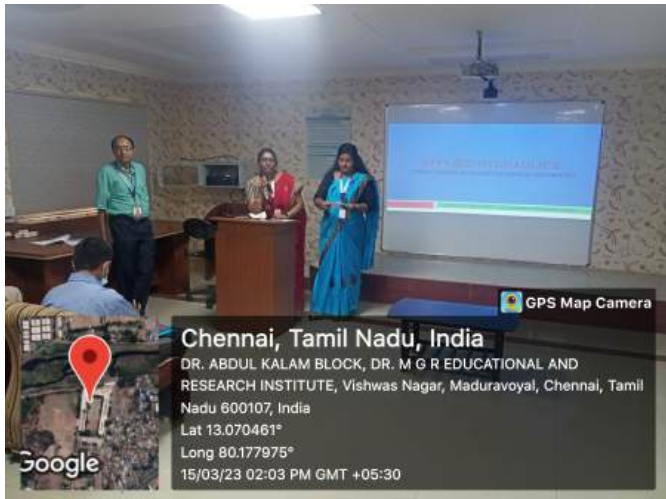
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Dr.RA.B.Depaa