

Report : Young Idea Conclave on Disaster Mangement

Date : October 4, 2024

Location : D J Hall, College of Engineering, Trivandrum

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Communications Associate : IVAEX

1. Introduction

Young Idea Conclave in Disaster Management aimed to enhance community preparedness and response strategies in the face of natural disasters. The conclave brought together students, authority experts and community members .

2. Objective

- showcase latest trends, technologies & strategies in this critical fields of increasing natural disasters.
- Equip the next generation with the knowledge & skills to manage & mitigate such risks.
- Provide students with an opportunity to explore innovative solution to real world disaster.
- Helping them to understand how modern technologies & practices can strengthen disaster preparedness response & recovery.

3.Overview

The Young Idea Conclave in Disaster Management was conducted on 4th October 2024 at D J Hall of College of Engineering, Trivandrum. The Conclave was conducted exclusively for students. Around 750 participants attended the Conclave.

Key Attendees:-

1. Adv. P A Mohammad Riyas(Minister for public relation & Tourism)
2. Dr. K. Suresh (Principal CET)
3. M.Noushad Ali(Founder IVAEX)
4. Padmashree Dr. G Shankar(Founder of Habitat Technology Group and International DisasterManagement Consultant)
5. Geethu S S(IT & Communications Head ,Kerala State Disaster Management Authority)
6. Anoop S R(Drone expert & Director,Travancore Aviation, Pvt.Ltd)
7. Muhammed Safeer E (Director Administration & Senior Deputy Collector, IDLM)
8. Dr. A Shajon Narayanan(Pro Vice chancellor NICHE, Kanyakumari)
9. Prof. Sabu Joseph(Head of Environmental science Department, University of Kerala.
- 10.Dr. Jyothi Krishnan (Head ,Department of disaster anagepmnet, Layola college of socialscience TVM)
- 11.K C Bipin(Chief Reporter, Asianet news)
- 12.Shafeed Rawther(24 news,Trivandrum)
- 13.Dr. N Anil Kumar(Chairman, Kerala state Biodiversity Board)
- 14.Prof. Shyam Mohan(Director &Emeritus professor, Aerospace, Aeronautical, Aircraftmaintenance& satellite Technologies, NICHE, Kanyakumari.
- 15.Dr. Raju.C (Associate professor, (CET)
- 16.Dr. Johnson Y(Post doctoral fellow, Dept of future studies.

4. Conclave Agenda

Inauguration by Adv. P A Mohammed Riyas(Minister for pubic work & Tourism) at 9.00AM. Presided by Dr. K Suresh & welcome speech by M Noushad Ali .

Idea pitching competition on Disaster Management at 8.00 AM

Key addressor- Padmasree Dr. G Shankar

Interactions with experts

Forenoon Sessions:

- Innovation in Disaster Management & Early Warning systems by Geethu SS & Anoop S R
- Leveraging academia for Disaster Management by Muhammed Safeer E, Dr. A. Shajin Nargunam, prof. Sabu Joseph & Dr. Jyothi Krishnan

Afternoon sessions

- Stories from Disaster Insights & lessons by K.C Bipin & Shafeek Rawther
 - Biodiversity & Disaster : understanding the interconnections by Dr. Anil Kumar.
- Then the validatory function where positive note & farewell message by Prof. Shyam Mohan, Dr. Raju.C & Dr. Johnson Y.

Conclusion

The conclave successfully met its objectives, fostering a sense of preparedness and collaboration among participants. The knowledge and skills gained will enhance the community's ability to respond effectively to future disasters.











YOUNG IDEA CONCLAVE

DISASTER MANAGEMENT

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GOVERNMENT OF KERALA









SUPPORTED BY



COLLEGE OF ENGINEERING
TRIVANDRUM

@
DJ HALL
CET

YOUNG IDEA CONCLAVE

on DISASTER
MANAGEMENT

9:00 AM
OCT 4TH



Dear friend,

Innovations Expedition (IVAEX) is an idea-sharing platform that focuses on ideas, innovation, and entrepreneurship by collaborating with academia, industry, and government. Recognized by DPIIT-Government of India and Kerala Startup Mission, a Kerala Government initiative, IVAEX has over two decades of expertise and has played a pivotal role in elevating ideas and innovations across diverse industries by conducting 500+ conclaves. IVAEX strives to connect the government, industry and academic ecosystems to drive economic and social progress. By enhancing education quality and fostering innovation within academic sectors, IVAEX aims to boost youth employability and facilitate the adoption of advanced technologies in both industry and government.

The upcoming Young Idea Conclave – Trivandrum Edition is designed around the theme of Disaster Management and will showcase the latest trends, technologies, and strategies in this critical field. With natural disasters becoming increasingly frequent and severe, it is imperative to equip the next generation with the knowledge and skills to manage and mitigate such risks. The conclave will provide students with an opportunity to explore innovative solutions to real-world disaster challenges, helping them understand how modern technologies and practices can strengthen disaster preparedness, response, and recovery.

This event is structured to empower students with futuristic innovations, helping them identify and realize their full potential through activities that emphasize disaster management strategies, idea presentation, skill development, and aptitude. We anticipate the participation of over 500 students from various colleges.

Key events include an Ideathon and a Case Study Competition that will challenge students to propose innovative disaster management solutions and demonstrate their analytical and presentation skills. Exciting prizes will be awarded to the best ideas that offer practical, creative, and scalable solutions to disaster-related problems.

Our upcoming Young Idea Conclave, organized in association with the Kerala State Disaster Management Authority and IEDC CET, will be held on October 4th, 2024, at 9:30 AM at the College of Engineering, Trivandrum (CET). The event is supported by NICHE Kanyakumari, the Institute of Land and Disaster Management (ILDm), Udyama 1.0, SCT College of Engineering, IBS Institute of Technology for Women, the Energy Management Centre, the Kerala Development and Innovation Strategic Council (KDISC) and the Kerala State Biodiversity Board.

The highlights of the event will be interactive panel discussions led by industry experts, who will delve into various aspects of disaster management, including cutting-edge technologies, preparedness strategies, and the role of interdisciplinary collaboration. These discussions will provide participants with valuable insights into the evolving landscape of disaster management, equipping them with the knowledge to drive future innovations in this field.

We look forward to your participation in this impactful event, which aims to inspire the next generation of leaders in disaster management and resilience.

Warm regards
M NOUSHAD ALI
Founder, IVAEX
9846132291



YOUNG IDEA CONCLAVE ON DISASTER MANAGEMENT

INAUGURATION



Adv P A
Muhammad Riyas

PRESIDED BY



Dr K Suresh

WELCOME SPEECH



M Noushad Ali

9AM -
11.15AM



Padmashree
Dr G Shankar

KEY
ADDRESSOR

INNOVATION IN DISASTER MANAGEMENT AND EARLY WARNING SYSTEMS



Dr K G Thara



John Samuel



Geethu S S



Anoop S R



Muhammed
Saifur E



Dr. A. Shajin
Nargunam



Prof Sabu Joseph



Dr Jyothi Krishnan

LEVERAGING ACADEMIA FOR DISASTER MANAGEMENT

11:15AM- 12:45PM

STORIES FROM DISASTER: INSIGHTS AND LESSONS

2PM -3PM



I C BalaKrishnan



K C Bipin



Shaheed Rowther

BIODIVERSITY AND DISASTER: UNDERSTANDING THE INTERCONNECTIONS

3PM-3.15 PM



Dr N Anil Kumar

OVERVIEW OF DISASTERS AND ENVIRONMENTAL ISSUES
STUDENT'S PRESENTATION
 30/9/2024 @CGPU HALL CET

MEGA QUIZ
 3:15PM - 3:45PM
CULTURALS
 @4:30PM

Valedictory Function

POSITIVE NOTE AND FAREWELL MESSAGE 3:45PM - 4:15PM



Prof Shyam Mohan



Dr Raju C.



Dr Johnson Y



in association with



YOUNG IDEA CONCLAVE ON DISASTER MANAGEMENT TRIVANDRUM EDITION

"Together we can prevent, prepare and respond"

2024
OCTOBER
4TH

DJ HALL
COLLEGE OF ENGINEERING
TRIVANDRUM

INAUGURATION
@9 AM

CULTURALS
QUIZZES
PRIZES
AND MANY MORE...

INTERACTION WITH
PROFESSIONALS

IDEA PITCHING | **CASE**
COMPETITION | **STUDY**
ON DISASTER MANAGEMENT
@8AM

PROFESSIONALS

ADV. P. A. MOHAMMED RIYAS
 Minister for Public Works and Tourism

DR. K. SURESH
 Principal, College Of Engineering Trivandrum

M. NOUSHAD ALI
 Founder, iVAEx

PADMASHREE DR. G. SHANKAR
 Founder of Habitat Technology Group and International Disaster management Consultant

DR. K. G. THARA
 Earth scientist, Former head of DM Faculty, ILDM & former member, Kerala State disaster Management authority

JOHN SAMUEL
 Founder and Chief Mentor of the Institute of Sustainable Development and Governance, and Bodhigram Foundation

GEETHU S S
 IT & Communications Head, Kerala state disaster management authority

ANOOP S R
 Drone expert & Director, Travancore aviation Pvt, limited

MUHAMMED SAFEER E
 Director Administration & Senior Deputy Collector, ILDM

DR. A. SHAJIN NARGUNAM
 Pro Vice-Chancellor (Academics), NICHE, Kanyakumari

PROF. SABU JOSEPH
 Head of Environmental Science Department, University Of Kerala

DR. JYOTI KRISHNAN
 Head, Department of disaster management, Loyola college social sciences TVM

I. C. BALAKRISHNAN
 MLA of Sultan Batheri Wayanad

K. C. BIPIN
 Chief Reporter, Asianet news

SHAFEEED RAWTHER
 Bureau chief 24 news, Trivandrum

DR. N. ANIL KUMAR
 Chairman, Kerala State Biodiversity Board

PROF. SHYAM MOHAN
 Director & Emeritus Professor, Aerospace, Aeronautical, Aircraft maintenance & Satellite Technologies, NICHE, Kanyakumari

DR. RAJU C
 Associate Professor, Dept of Mechanical Engineering, CET

DR. JOHNSON Y
 Post-doctoral fellow, Dept of future studies, University of Kerala

FOR
REGISTRATION



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