## **REGISTRATION FORM**

One Day National Seminar on "Structural and Transport Disasters: Technical and Socio-legal Issues"

Name:
Sex: Male [ ] Female [ ]
Designation:
Department/Institution/University:
Phone No: Land Line: Mobile:
E-mail:
Whether presenting paper: Yes [ ] No [ ]
Title of the Paper:
Date: Signature
<b>Details of Payment</b>
Registration Fee amount:
D.D. No. Date: Bank:
Address for correspondence:

## FOR STUDENTS

Year of study : P.G./U.G. with Branch :

# Signature of the Head/Dean/Principal

Date: Office Seal: Note: Photo copies of this form may also be used.

# Call for papers

Well researched and well documented papers will be permitted for presentation in the National Seminar. The Abstract of the Paper ( not exceeding 300 words) on identified sub-themes along with the registration fee by way of DD should reach at least by **30<sup>th</sup> September, 2014**. The full paper ( between 10 to 20 pages in MS Word typed in double space on A4 Size) shall be submitted to the Director on or before **4<sup>th</sup> October 2014** to the following mail address:

> Prof. Dr. D. Gopal, Director of the Seminar Email: directorseminar@gmail.com

Request for registration of delegates should reach Dr. D. Gopal, Director of the Seminar, the Tamil Nadu Dr. Ambedkar Law University, Chennai -600 028 in the enclosed registration form, along with a demand draft favouring the **Director of the Seminar** payable at Chennai.

## **Registration Fee**

Faculty Members/Advocates/others: **Rs. 300/-**Research Scholars/Students: **Rs. 150/-Last date for Registration is 30th September, 2014** 

## **Director of the Seminar**

Prof. Dr. D. Gopal, M.A, M.L, Ph.D., Head of the Department, P.G.Dept. of Environmental Law & Legal Order, TNDALU, Chennai - 600 028, Mobile No: +91-9444571101 Email-directorseminar@gmail.com

## <u>Seminar Co-ordinators</u> Dr. A. Amirthalingam,

Assistant Professor, TNDALU Mobile No: +91 – 9444020960

Mr.P.Sakthivel, Assistant Professor, TNDALU, Mobile No : +91 - 9894159585



DEPARTMENT OF ENVIRONMENTAL LAW AND LEGAL ORDER in association with

# DISASTER MANAGEMENT AND MITIGATION DEPARTMENT, GOVT OF TAMIL NADU

organises

**One Day National Seminar** 

On

# Structural and Transport Disasters: Technical and Sociolegal Issues

on the eve of International Disaster Reduction Day on

# 8<sup>th</sup> October, 2014

VENUE

Auditorium, P.G. and R.D. Block, The Tamil Nadu Dr. Ambedkar Law University, Chennai – 600028.

### About the University

The Tamil Nadu Dr.Ambedkar Law University is a premier institution for legal education, established in the year 1997 in pursuance of the Tamil Nadu Act No.43 of 1997. His Excellency Shri.K.R.Narayanan, the then President of India inaugurated it on September, 9, 1997. As a sui generis model, the University is the first of its kind in the country offering legal education both on its campus and through the affiliated law colleges in the State of Tamil Nadu. It is endowed with the authority to grant affiliation to law colleges in the state to promote legal education, to institute Degrees, Titles, Diplomas, other academic distinctions and to pursue higher legal research. All the seven Government Law Colleges and one Private Law College stand affiliated to the Tamil Nadu Dr.Ambedkar Law University. The University has established the School of Excellence in Law in the University Campus. In the race for reaching heights in legal education and legal specializations, The Tamil Nadu Dr.Ambedkar Law University is in the forefront with renewed efforts in offering quality education, skills, training and furthering the focus on the Post Graduate studies in Law with the visionary leadership of its present Vice-Chancellor Prof.(Dr).P.Vanangamudi.

## Main theme of the Seminar

Structural disasters refer the collapse of buildings, towers, dams and other structural integrity. The structural failures occur generally due to geometry, size, shape, choice of material, manufacturing errors, use of defective material and also from the lack of consideration of unexpected problems like vandalism, sabotage and natural disasters. Transport disasters comprise generally in four categories: accidents involving air, boat, rail transport and accidents including motor vehicles on road and tracks. It also refers accidents in International Air Space.

India is developing as a key global player in the transportation system and in the development of structural designs. In the advent of new technology and modern designs in the structural plans and constructions, there are increased risks, accidents and more vulnerability structural disasters due to engineering failures. Likewise, in the transportation system also, the introduction of high speed engines in train, flights and road transport would be causing transport disasters. The structural disasters may be called as man-made disasters as there are structural and engineering failures. The transport may also be termed as man-made disasters as there are faulty driving skills and uncontrollable speeding vehicles. All these disasters are also being caused due to natural causes like cyclone, earthquake and unexpected problems like vandalism and sabotage.

There are thousands of structural and transport disasters not only in India but also in International level. The legal measures available at present to prevent and control the structural and transport disasters are inadequate. Under this background, it is high time to discuss and to find out the solutions by the academicians, advocates, managements, corporate personnel, builders, contractors, engineers, geologists, scientists, technocrats, official of various departments, research scholars, students and also other professionals. Therefore, the Department of Environmental Law and Legal Order, The Tamil Nadu Dr. Ambedkar Law University, Chennai and Disaster Management and Mitigation Department, Chennai propose to organize a One Day National Seminar on "Structural and Transport Disasters: Technical and Socio-legal Issues." Papers are invited from the broader areas of "Structural and Transport Disasters: Technical and Socio-legal Issues.".

#### Sub-themes:

- Structural disasters faulty design faulty maintenance – manufacturing flaws – defective materials and geometry and technological failures
- Structural disasters and legal controls
- Transport disasters and legal controls
- Structural and Transport Disasters and Human rights violations
- Structural and transport disasters Social and Economic issues
- Aircraft Accidents, Collisions and Bombing
- Aircraft Hijacking and Missing Aircrafts and deliberate crashes etc
- Bridges and Dams Disasters: by Fire, Terrorism, warfare, engineering error and over load etc
- Railway accidents: by cyclone, at level crossing, by fire and runway disasters and signal failures etc
- Road accidents: by collisons, break failures and faulty driving etc,
- Maritime disasters: Shipwreck and Ship Sunk and ships lost etc