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CENTRE FOR DISASTER MANAGEMENT
Lal Bahadur Shastri National Academy of Administration
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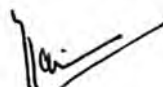
PREFACE

India is vulnerable, in varying degrees, to a large number of natural as well as man-made disasters. About 58.6% of the land mass is prone to earthquakes of moderate to very high intensity; over 40 million hectares (12% of total area) is prone to floods and river erosions; of the 7,516 km long coastline, close to 5,700 km is prone to cyclones and tsunamis; 68% of the cultivable area is prone to drought and hilly areas are at risk of landslides and avalanches. Vulnerability, to disasters/ emergencies of Chemical, Biological, Radiological and Nuclear (CBRN) origin also exists. Emergencies, especially those that occur in Nature, only become catastrophic events when they combine with vulnerability factors such as human settlements and population density.

The implementation of sound disaster management laws and policies can play an important role in mitigating the negative effects of disasters and can contribute to the development of more resilient societies. Disasters disrupt progress and destroy the hard-earned fruits of painstaking development efforts, often pushing nations, in quest for progress, back by several decades. Thus, efficient management of disasters, rather than mere response to their occurrence has, in recent times, received increased attention, both within the country and abroad. In a caring and civilized society, it is essential to deal effectively with the devastating impact of disasters, looking at the increased frequency and intensity of disasters in recent times.

In continuation to the successful publication of the II issue of the journal "Disaster-Response and Management" from Centre for Disaster Management, it is our pleasure to publish Volume 3, Issue 1 of the journal "Disaster-Response and Management" for the year 2015. The journal will provide an insight to the field administrators about the field level disaster management and scientific interventions towards Disaster Risk Reduction.

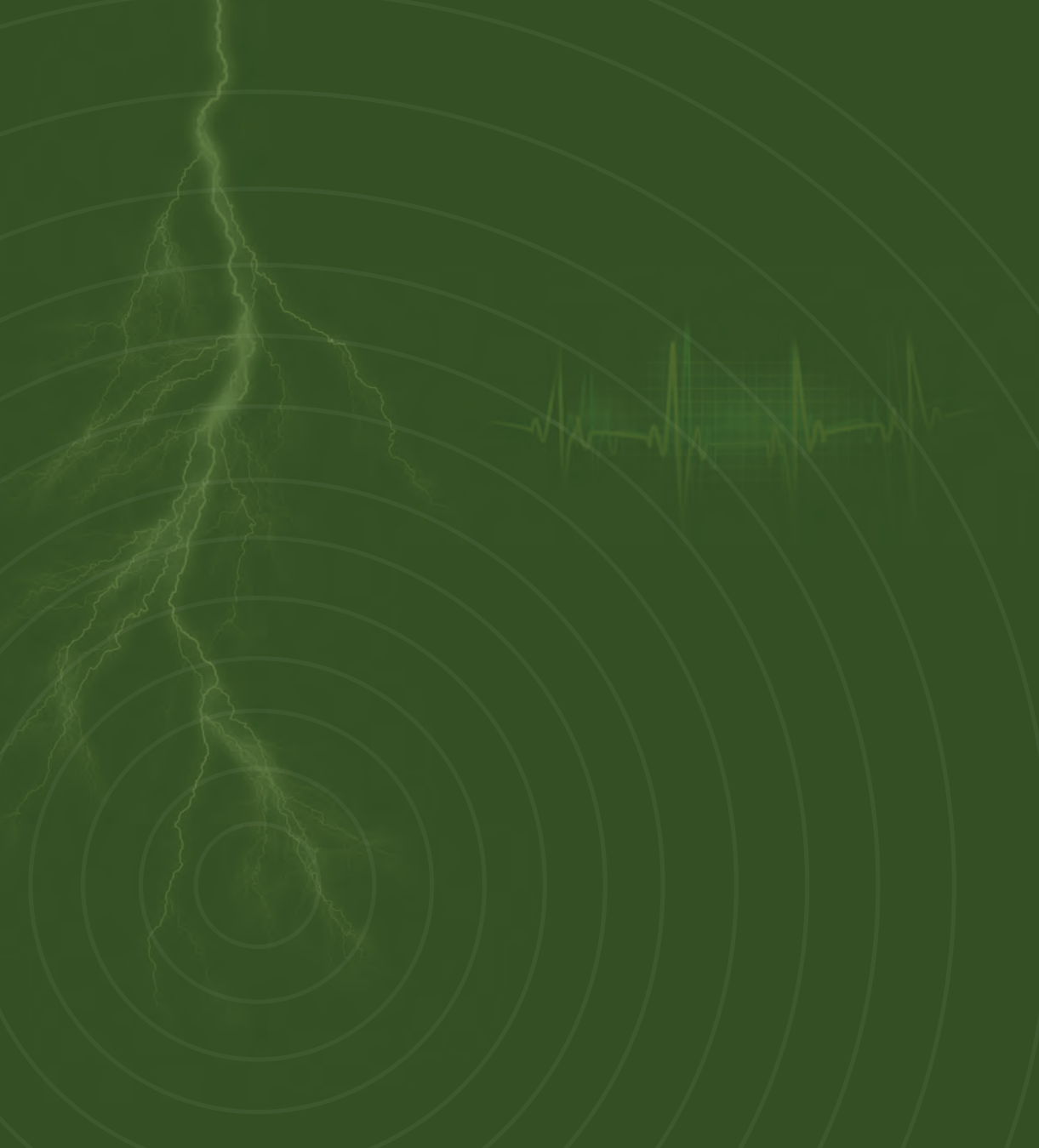
I would like to place on record the contribution made by faculty and staff of CDM who have contributed in various capacities for bringing out this Journal.



Saurabh Jain, IAS
Deputy Director & Director,
CDM, LBSNAA

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