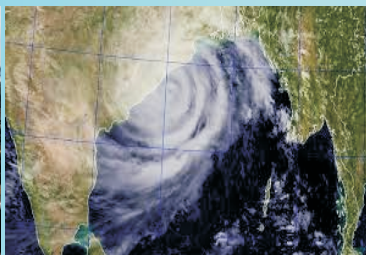




Disaster Governance in India

SERIES - 4



CENTRE FOR DISASTER MANAGEMENT

Lal Bahadur Shastri National Academy of Administration, Mussoorie

ISBN: 978-81-928670-3-8

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ISBN: 978-81-928670-3-8

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Published by

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Designed & Processed by

Chandu Press, D-97, Shakarpur, Delhi-110092

Ph.: 011-22526936

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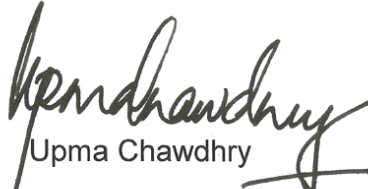
Director

DIRECTOR'S MESSAGE

Due to its unique geographical and geological conditions India is vulnerable to various natural disasters. The incidents of flood, drought and other natural disasters are on the rise and pose tremendous challenges for the Administration. In this context, the training of Civil Service Officers in Disaster Management assumes critical significance. Each disaster heightens the urgency to equip ourselves better for coping and managing them. The recurring incidence of such disasters necessitates learning from our own experience as well as the best practices adopted all over the world in the field of Disaster Management.

Well documented best practices that can be circulated widely for creation of awareness at all levels of administration play an important role in such a context.

It gives me immense pleasure that Centre for Disaster Management, LBSNAA, under the capacity building project from National Disaster Management Authority (NDMA) is bringing out the edited volume " Disaster Governance in India- Series IV". This is a compilation of case studies, learnings and experiences of the Officers Trainees of 2014 batch of Indian Administrative Service, as part of their district training. I hope the volume will be of use to the administrators in handling disasters and emergency situations across the country.


 Upma Chawdhry

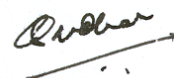
PREFACE

Disaster have adversely affected human civilization since the dawn of our existence. Natural disasters and human induced disasters have increased both in frequency and fury over the years. India has suffered enormously, in terms of loss in lives and livelihoods and damage to both public and private property due to recurrence of major natural and human induced disasters. In response various strategies have been formulated and implemented with regard to mitigation, prevention, response, rehabilitation and reconstructions during pre-disaster and post-disaster periods. All these efforts have the same underlying goal; Disaster Management and Disaster Governance.

By virtue of the Disaster Management Act, 2005 District Magistrate/ Divisional Commissioner is the pivotal role of the District Disaster Management Authority (DDMA) and hence, it is essential that he should be well versed in various aspect of Disaster Management.

In continuation to the successful publication of the two issues of " Disaster Governance in India" under the project" Capacity Building for IAS and Central Service Officer on Disaster Management" sponsored by NDMA, Centre for Disaster Management (CDM), LBSNAA is coming with the third series of the book named " Disaster Governance in India- Series IV" compiled from case studies based on the inputs received from young IAS officers 2014 batch during their district training. The book will be useful to administrators, at various levels, who are handling Disaster Management. It can also serve as a good reference material for ATIs and CTIs for their in- house courses.

The book "Disaster Governance in India- Series IV" will delve into the emergency management and Disaster Governance issues in various districts of India. The book will also provide perspectives of IAS officers posted across India on the subject of Disaster Management.



C.Sridhar, IAS
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2.	Challenges and Opportunities in Disaster Governance: Urban Flooding case of Chennai in the Era of Changing Climate	<ul style="list-style-type: none"> M.B. Rao, Professor & Head, Dept. of Management Science, Rajiv Gandhi University of Knowledge Technologies, APIIT, RK Valley, Kadapa Dist, Andhra Pradesh. Abhinav Walia, PhD Researcher, University of Newcastle, Australia
3.	Case study of Cyclone Phailin – Ganjam	<ul style="list-style-type: none"> Abhinav Walia, PhD Researcher, University of Newcastle, Australia Dr. Indrajit Pal, Associate Professor, AIT, Thailand
4.	Urban Flooding Problem in Mumbai: Challenges and Opportunities	<ul style="list-style-type: none"> Mahesh Narvekar, Chief Executive Officer, MCGM, Mumbai Abhinav Walia, PhD Researcher, University of Newcastle, Australia

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Centre for Disaster Management

Centre for Disaster Management (CDM), LBSNAA is a capacity building and research centre functions under the umbrella of LBSNAA, Mussoorie. Apart from conducting training programmes the Centre has been involved in formulation of national strategy for adaptation of the global best practices to suit Indian conditions. The Centre is involved in training to officers belonging to IAS and other Group-A civil services at induction as well as at in-service level in various aspects of disaster management, sociological aspects, use of IT, and communication technology, action research projects, documentation of best practices, case studies, teaching materials etc.

ISBN: 978-81-928670-3-8

Disaster Governance in India (Series - 4)

Published by Centre for Disaster Management,
Lal Bahadur Shastri National Academy of Administration,
Mussoorie (IND/A).



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