As per New CBCS Syllabus for 3rd Semester, B.Com., Gulbarga University w.e.f. 2018-19

## DISASTER MANAGEMENT

• Dr. C. Viswanatha Reddy • Dr. R. V. Hegadal • Dr. S. V. Hegadal

SALIENT FEATURES

**Chapter Wise Multiple Choice Questions (MCQs)** 

Himalaya Publishing House

**ISO 9001:2015 CERTIFIED** 

1	Name of the	Disaster Management		
	Book			
2	Editor	V		
3	Publisher	Himalaya Publishing House		
4	Year of	2019		
	Publishing			
5	ISBN Number	978-93-5367-629-2		
6	Chapter Title	All Chapters in the Book		
7	Chapter Writer	Dr. R. V. Hegadal ISBN 978-93-5367-629-2		
HEI: SJM College of Arts, Science and Commerce				
8	Page No,	1-172		



PRINCIPAL

PRINCIPAL

A. J. M. Arts Science &
Commerce College

Hilk Road, CHITRADURGA

1	Name of the	Disaster Management		
	Book			
2	Editor			
3	Publisher	Himalaya Publishing House		
4	Year of	2019		
	Publishing			
5	ISBN Number	978-93-5367-629-2		
6	Chapter Title	All Chapters in the Book		
7	<b>Chapter Writer</b>	Dr. R. V. Hegadal ISBN 978-93-5367-629-2		
HEI: SJM College of Arts, Science and Commerce				
8	Page No,	1-172		



PRINCIPAL
PRINCIPAL
Commerce College
Hik. Road, CHITRADURGA

## © AUTHORS

No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording and/or otherwise without the prior written permission of the

First Edition: 2019

Published by : Mrs. Meena Pandey for Himalaya Publishing House Pvt. Ltd.,

Ramdoot, Dr. Bhalerao Marg, Girgaon, Mumbai - 400 004 Phone: 022-23860170/23863863; Fax: 022-23877178

E-mail: himpub@bharatmail.co.in; Website: www.himpub.com

**Branch Offices** 

**New Delhi** Pooja Apartments, 4-B, Murari Lal Street, Ansari Road, Darya Ganj,

New Delhi - 110 002. Phone: 011-23270392, 23278631; Fax: 011-23256286

: Kundanlal Chandak Industrial Estate, Ghat Road, Nagpur - 440 018. Nagpur

Phone: 0712-2738731, 3296733; Telefax: 0712-2721216

Bengaluru Plot No. 91-33, 2nd Main Road, Seshadripuram, Behind Nataraja Theatre,

Bengaluru - 560 020. Phone: 080-41138821;

Mobile: 09379847017, 09379847005

Hyderabad No. 3-4-184, Lingampally, Besides Raghavendra Swamy Matham, Kachiguda,

Hyderabad - 500 027. Phone: 040-27560041, 27550139

Chennai : New No. 48/2, Old No. 28/2, Ground Floor, Sarangapani Street, T. Nagar,

Chennai-600 012. Mobile: 09380460419

Pune First Floor, Laksha Apartment, No. 527, Mehunpura, Shaniwarpeth

(Near Prabhat Theatre), Pune - 411 030. Phone: 020-24496323, 24496333;

Mobile: 09370579333

Lucknow House No. 731, Shekhupura Colony, Near B.D. Convent School, Aliganj,

Lucknow - 226 022. Phone: 0522-4012353; Mobile: 09307501549

Ahmedabad 114, SHAIL, 1st Floor, Opp. Madhu Sudan House, C.G. Road, Navrang Pura,

Ahmedabad - 380 009. Phone: 079-26560126; Mobile: 09377088847

Ernakulam 39/176 (New No. 60/251), 1st Floor, Karikkamuri Road, Ernakulam,

Kochi - 682011. Phone: 0484-2378012, 2378016; Mobile: 09387122121

Bhubaneswar New LIC Colony, Behind Kamala Mandap, Badambadi,

Cuttack - 753 012, Odisha. Mob.: 9338746007; Mobile: 09338746007

Kolkata 108/4, Beliaghata Main Road, Near ID Hospital, Opp. SBI Bank, Kolkata -700010.

Phone: 033-32449649; Mobile: 07439040301

DTP by : SPS, Bengaluru.

Printed at : Charita Impressions., Hyderabad on behalf of HPH.

## CONTENTS

SL No.	Unit Name and bas rome, server structly	Page No.
	Introduction to Disaster	1 - 66
UNIT - 1	The state of the s	
	Introduction to Disaster	
	Meaning and Definition of Disaster	
	Types of Disaster Natural Disaster - Flood, Cyclone, Earthquake, Landslides etc.	UNIT - 4
137 - 172	Man-made Disaster - Fire, Industry Pollution, Accidents	2 7 2 2 2 2 2 2 2
	Man-made Disaster - Fire, industry Fondton, Acceptance	
	Structural failures (Building and Bridge)	
	Causes and Effects of Disaster	
	Practical Examples	
	Multiple Choice Questions (MCQs)	
	Review Questions	
	Bibliography Santana A Life Actual Ma	100
UNIT - 2	Disaster Preparedness	67 - 102
	Concept of Disaster Preparedness	
	Nature of Disaster Preparedness	
	Disaster Preparedness Plan	
	Prediction of Disaster Preparedness	
	Early Warning of Disaster	
	Safety Measures of Disaster	
	Role of Information about Disaster	
	Education, Communication and Training	
	Role of Government	
	International and NGO Bodies	
	Role of IT in Disaster Preparedness	
	Role of Engineers on Disaster Management	
	Multiple Choice Questions (MCQs)	
	Review Questions	
	Bibliography	
UNIT -	3 Disaster Response	103 - 13
- UNII	Introduction	

hquake, failures

leasures rnment, neers on

gement, agement Different

Disaster Options, Dealing Institute.

Concept and Meaning of Disaster Response Plan Search, Rescue, Evacuation and Logistic Management Role of Government International and NGO Bodies Psychological Response and Management (Trauma, Stress, Rumor and Panic) Relief and Recovery Medical Health Response to Different Disasters Multiple Choice Questions (MCQs) **Review Questions** Bibliography UNIT - 4 Rehabilitation, Reconstruction and Recovery Damage Assessment 13 Reconstruction and Rehabilitation as a Means of Development Post Disaster effects and Remedial Measures Creation of Long-term Job Opportunities and Livelihood Options Disaster Resistant House Construction Sanitation and Hygiene **Education and Awareness** Dealing with Victims Psychology Long-term Counter Disaster Planning Role of Educational Institute Multiple Choice Questions (MCQs) **Review Questions** Bibliography Safety Measures of Disaster Role of Information about Disaster.

International and NGO Bedies

Role of IT in Disaster Preparedness

Disaster Response

Objectives for Responders