lili

# HIGHWAY MATERIALS AND TESTING

DR. B. NAGA KIRAN
DR. B.SUDHARSHAN REDDY
DR. R. PREMSUDHA
MOHAMMAD PARVEJ ALAM
A USHA

# HIGHWAY MATERIALS AND TESTING

Dr. B. Naga kiran

Associate Professor, Department of Civil Engineering, Rajeev Gandhi Memorial College of Engineering and Technology, Nandyal District, Andhra Pradesh, India.

Dr. B.Sudharshan Reddy
Professor & Head of the Department
Department of Civil Engineering
Malla Reddy Engineering College,
Secunderabad -500100, Telangana, India.

Dr. R. Premsudha

Professor and Head, Department of Civil Engineering, Akshaya College of Engineering and Technology, Coimbatore-109, Tamil Nadu, India.

Mohammad Parvej Alam Assistant Professor, Shri Shankaracharya Institute of Professional Management and Technology, Raipur, Chhattisgarh, India.

### A Usha

Assistant Professor, Department of Civil Engineering, Sri Venkateswara College of Engineering, Tirupati-517507, Andhra Pradesh, India.



Publishers & Distributors

First published by Kalam Kraft Publication in 2023 By Kalam Kraft Publication Lathor,

Hsk Road, Balangir(OD), 767038

Email id: kalamkraftpublication@gmail.com

Instagram id @kalamkraftpublication

Registered under: JEC PUBLICATION Alinagar,

Mughalsarai, Chandauli(UP), 232101

Registered Under MSME & ISO Certified Company

Email id: Jecpublication@gmail.com

Website: https://www.jecpublication.com

# Title: HIGHWAY MATERIALS AND TESTING

By: Dr. B. Naga kiran, Dr. B.Sudharshan Reddy, Dr. R.

Premsudha, Mohammad Parvej Alam & A Usha

Language: English

Copyright © Dr. B. Naga kiran, Dr. B.Sudharshan Reddy,

Dr. R. Premsudha, Mohammad Parvej Alam & A Usha

ISBN: 978-93-5850-831-4

**Price: 199** 

No. of Pages: 91

Typeset in Times New Roman by **Basudev Goyal** 

Cover Designed by Basudev Goyal

Printed at JEC Printing Technologies (India)

All rights reserved. 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 or otherwise, without the prior written permission of the Publishers.

This is a work of Fiction. The characters, places, organisations and events described in this book are either a work of author's imagination or have been used fictitiously. Any resemblance to people, living or dead, places, events, communities or organisations is purely coincidental.

# **ACKNOWLEDGEMENT**

The making of this solo book would not have been Possible without the family support. Gratitude towards all who have worked hard and have made efforts for this book to be a success and assisted in making this book better. I am thankful to "KALAM KRAFT PUBLICATION" led by "BASUDEV GOYAL" without whom this project would not be possible. Above all, the hearty thanks to my parents, family, Friends for supporting throughout this Project. Lastly, I thank almighty to give me the strength to complete it successfully.