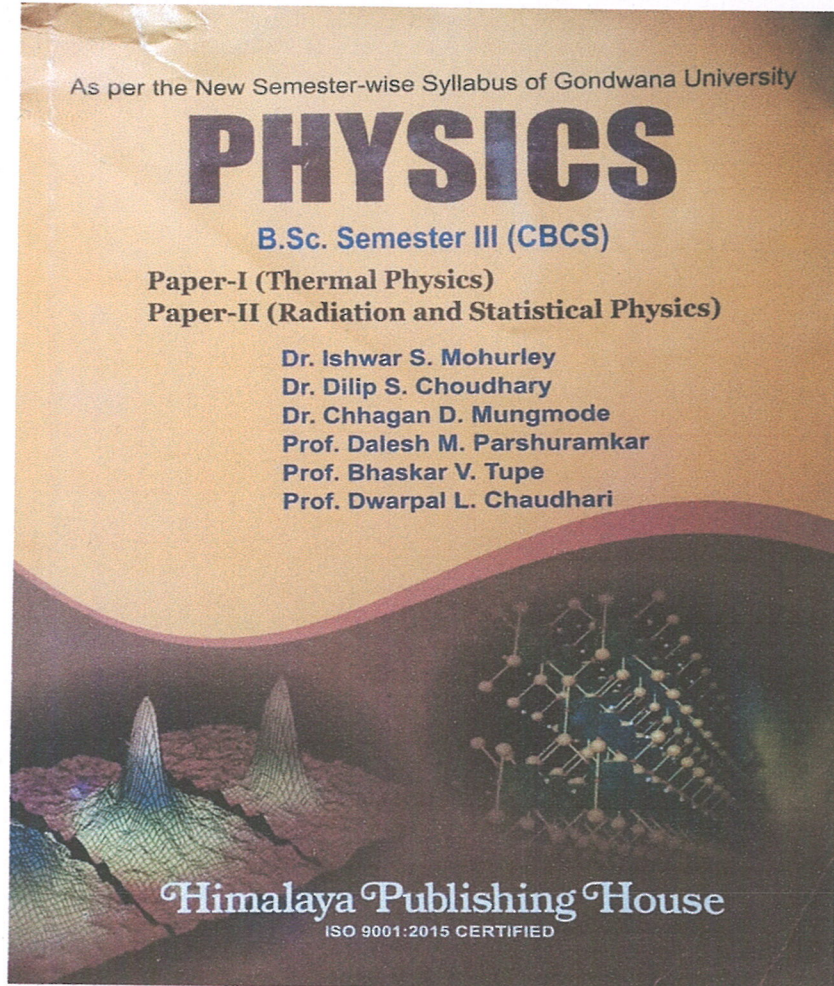


Dr. C. D. Mungmode - Physics S.Y. B.Sc. Semester III (CBCS)



*Our Outstanding Publications
for B.Sc. Semester I (CBCS)*

for B.Sc. Semester II (CBCS)


for B.Sc. Semester III (CBCS)

for B.Sc. Semester IV (CBCS)

www.himpub.com

ISBN: 978-93-5367-630-8 PSP 0058 ₹ 150/-




Principal
Mahatma Gandhi Arts,
Science & Late
N.P. Commerce College,
Armori, Dist - Gadchiroli

As per the New Semester-wise Syllabus of Gondwana University

PHYSICS

B.Sc. Semester III (C.B.C.S.)

USPHT-05: Thermal Physics

USPHT-06: Radiation & Statistical Physics

Dr. Ishwar S. Mohurley

Associate Professor
Shri Dnyanesh Mahavidyalay,
Nawergaon, Dist. Chandrapur.

Dr. Dilip S. Choudhary

Associate Professor
Department of Physics,
Dhote Bandhu Science College,
Gondia, Dist. Gondia.

Dr. Chhagan D. Mungmode

Assistant Professor
M.G. Arts, Sci. & Lt N.P. Com. College,
Arneri, Dist. Gadchiroli.

Prof. Dalesh M. Parshuramkar

Assistant Professor
Navjabai Hitkarini College,
Bramhapuri, Dist. Gadchiroli.

Prof. Bhaskar V. Tupe

Assistant Professor
HOD, Dept. of Physics,
Shri Govindrao Munghate Arts & Science College,
Kurnheda, Gadchiroli.

Prof. D.L. Chaudhari

Assistant Professor
HOD, Department of Physics,
S. S. Jaiswal College,
Arjuni/Mor., Dist. Gondia



Himalaya Publishing House

ISO 9001:2015 CERTIFIED

© Author

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 publishers.

First Edition : 2019

Published by : Mrs. Meena Pandey for Himalaya Publishing House Pvt. Ltd.,
"Ramdoot", Dr. Bhalekar Marg, Girgaon, Mumbai - 400 004.
Phone: 022-23860170/23863883, Fax: 022-23877178
E-mail: himpub@vsnl.com; 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

Nagpur : Kundanlal Chandak Industrial Estate, Ghat Road, Nagpur - 440 018.
Phone: 0712-2738731, 3298733; Telefax: 0712-2721215

Bengaluru : Plot No. 91-33, 2nd Main Road Seshdripuram, Behind Nataraja Theatre,
Bengaluru-560020. Phone: 08041138821; Mob: 9379847017, 9379847005.

Hyderabad : No. 3-4-184, Lingampally, Besides Raghavendra Swamy Matham, Kachiguda,
Hyderabad - 500 027. Phone: 040-27560041, 27550139; Mobile: 09390905282

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, Shaniwarpath
(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. 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: 09344199799

Cuttack : Plot No. 214/1342/1589, Budheswari Colony, Behind Durga Mandap,
Cuttack - 753 012, Odisha; Mobile: 09338746007

Kolkata : 108/4, Beliaghata Main Road, Near ID Hospital, Opp. SBI Bank,
Kolkata - 700 010. Phone: 033-32449649, Mobile: 09883055590, 07439040301

DTP by : Mrs. Vrushali Sahasrabudhe (9960023624)

Printed at : Geetanjali Press Pvt. Ltd., Nagpur, on behalf of HPH.



Principal
Mahatma Gandhi Arts,
Science & Late
N. P. Commerce College,
Arneri, Dist. Gadchiroli