As Per NEP Syllabus

M.Sc.: COMPUTER SCIENCE: SEMESTER-II

SOFTWARE PROJECT MANAGEMENT

Ms. DIPALI MALI (MAHAJAN) Mrs. MONALI S. PATIL



sppu New Syllabus

A Book Of

Software Project Management

For M.Sc. (Computer Science): Semester - II

[Course Code: CS-553-MJ: Credits-02]

CBCS Pattern

CBCS as per New Syllabus (Under NEP), Effective from 2023-2024

Ms. Dipali Mali (Mahajan)

MCA, UGC NET
Asst. Professor
PDEA's Annasaheb Magar College, Hadapsar, Pune
Pune 411028

Mrs. Monali S. Patil

MCS, UGC NET
Asst. Professor
Haribhai V. Desai College of Commerce, Arts and Science
Pune 411002

Price ₹ 260.00



N1173

SOFTWARE PROJECT MANAGEMENT

First Edition (C)

January 2024

ISBN 978-93-6109-837-6 : Authors

The text of this publication, or any part thereof, should not be reproduced or transmitted in any form or stored in any f The text of this publication, or any part thereor, snould not be represented in any form or stored in any form or stored in any computer storage system or device for distribution including photocopy, recording, taping or information retrieval system or device etc., without the written permission is liable for least activities to be recorded in any disc. computer storage system or device for distribution including processory, recording, taping or information retrieval any or reproduced on any disc, tape, perforated media or other information storage device etc., without the written permission that when the rights are reserved. Breach of this condition is liable for legal action. of Authors with whom the rights are reserved. Breach of this condition is liable for legal action.

uthors with whom the rights are reserved. Breach of this condition, and the rights are reserved. Breach of this publication. In spite of this, errors may have crept in the next additional conditions and the next additional conditions. Every effort has been made to avoid errors or omissions in this position and shall be taken care of in the next edition. It Any mistake, error or discrepancy so noted and snall be brought to our model to the next edition. It is notified that neither the publisher nor the authors or seller shall be responsible for any damage or loss of action to any manner therefrom. The reader must cross check all the facts and contents with or any is notified that neither the publisher nor the authors of seller shall be reader must cross check all the facts and contents with original

Published By : NIRALI PRAKASHAN

Abhyudaya Pragati, 1312, Shivaji Nagar, Off J.M. Road, Pune - 411005 Tel - (020) 25512336/37/39 Email: niralipune@pragationline.com

Polyplate

YOGIRAJ PRINTERS AND BINDERS

Survey No. 10/1A, Ghule Industrial Estate Nanded Gaon Road Nanded, Pune - 411041

DISTRIBUTION CENTRES

PUNE

Nirali Prakashan

(For orders outside Pune)

S. No. 28/27, Dhayari Narhe Road, Near Asian College Pune 411041, Maharashtra Tel: (020) 24690204; Mobile: 9090997937

Email: bookorder@pragationline.com

Nirali Prakashan (For orders within Pune)

119, Budhwar Peth, Jogeshwari Mandir Lane Pune 411002, Maharashtra Mobile: 96577031450, 9890997937 Email: niralilocal@pragationline.com

MUMBAI

Nirali Prakashan

Rasdhara Co-op. Hsg. Society Ltd., 'D' Wing Ground Floor, 385 S.V.P. Road Girgaum, Mumbai 400004, Maharashtra

Mobile: 7045821020, Tel: (022) 2385 6339 / 2386 9976

Email: niralimumbai@pragationline.com

DISTRIBUTION BRANCHES

DELHI Nirali Prakashan

Room No. 2 Ground Floor 4575/15 Omkar Tower, Agarwal Road Darya Ganj, New Delhi 110002

Mobile: 9555778814/9818561840 Email: delhi@niralibooks.com

KOLHAPUR Nirali Prakashan

438/2, Bhosale Plaza, Ground Floor Khasbag, Opp. Balgopal Talim Kolhapur 416 012 Maharashtra Mob: 9850046155

Email: kolhapur@niralibooks.com

BENGALURU Nirali Prakashan

Maitri Ground Floor, Jaya Apartments, No. 99, 6th Cross, 6th Main, Malleswaram, Bengaluru 560003 Karnataka; Mob: 9686821074

Email: bengaluru@niralibooks.com

JALGAON Nirali Prakashan

34, V. V. Golani Market, Navi Peth, Jalgaon 425001, Maharashtra Tel: (0257) 222 0395 Mob: 94234 91860 Email: jalgaon@niralibooks.com

NAGPUR Nirali Prakashan

Above Maratha Mandir, Shop No. 3, First Floor, Rani Jhanshi Square, Sitabuldi Nagpur 440012 (MAH) Tel: (0712) 254 7129 Email: nagpur@niralibooks.com

SOLAPUR

Nirali Prakashan

R-158/2, Avanti Nagar, Near Golden Gate, Pune Naka Chowk Solapur 413001, Maharashtra Mobile 9890918687 Email: solapur@niralibooks.com

marketing@pragationline.com | www.niralibooks.com

Also find us on f www.facebook.com/niralibooks

ABOUT THE AUTHORS



Asst. Prof. Dipali Deepak Mali (Dipali Shailesh Mahajan) is a faculty member in the Department of Computer Science, Annasaheb Magar College, Pune since 2007. She has been teaching for more than 16 years. She has completed her MCA(Science) from Annasaheb Magar Mahavidyalaya, Pune and B.C.S. from K.T.H.M. College, Nasik under Savitribai Phule Pune University. She has qualified CBSE-UGC NET in June 2015. She has teaching experience at under-graduation and postgraduation level. Till now, she has taught computer subjects to MCA (Science), B.Sc.(Computer Science), M.Sc. (Computer Science), BCA (Science) and B.Voc. (Software Development). She works as a visiting faculty in some colleges. She has participated in syllabus restructuring, many state,

national and international level workshops, seminars, Faculty development program (FDP), webinars and conferences.

Currently, she is pursuing Ph.D. under SPPU's center MVP's CMCS College. Her Books:

- Database Systems and SQL. M.Sc. (CA) Sem. I (2023 pattern as per NEP)
- Mobile App Development Technologies, M.Sc. (CS): Sem.-II (2023 pattern as per NEP)
- Artificial Intelligence. M.Sc. (CS) Sem. I (2023 pattern as per NEP)
- Advanced Operating System. M.Sc. (CS) Sem. I (2023 pattern as per NEP)
- Principles of Programming Languages M.Sc. (CS) Sem. I (2023 pattern as per NEP)
- Software Project Management, M.Sc. (CS) Sem. II (2023 pattern as per NEP)
- Advanced Operating System. M.Sc. (CS) Sem. II (2019 pattern as per CBCS)
- Paradigm of Programming Languages, M.Sc. (CS) Sem. I (2019 pattern as per CBCS)
- Database Management System, MCA Sem. I (2019 Pattern as per CBCS)
- Database Management System, MCA Sem. I (2015 Pattern)
- Database Management System, MCA Sem. II (2012 Pattern)
- Database Management System, Mewar University
- Network Technology, MCM-Sem. IV.



Asst. Prof. Monali Sagar Patil is a faculty member in the post-graduation department of Computer Science, Haribhai V. Desai College, Pune since 2016. She has been teaching for more than 10 years. She has completed her M.C.S. from P.O. Nahata College, Bhusawal under Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. She has qualified UGC-NET in December 2012. She has teaching experience at under-graduation and post-graduation level. Till now, she has taught computer subjects to B.Sc. (Computer Science), M.Sc. (Computer Science), M.C.A. (Science), B.B.A.(CA) and B.C.A. (Science) students. She has organized many activities and events, competitions at college level. She has participated in many state, national level workshops,

seminars, Faculty Development

Program (FDP), webinars and conferences. Currently, she is pursuing her PhD from KBC North Maharashtra University, Jalgaon.

Her Books:

- Database Technologies, M.Sc.(CS) Sem-I
- Software Project management, M.Sc. (CS)-Sem II
- Database Systems and SQL, M.Sc. (CA)- Sem-I (2023 pattern as per NEP)

niralipune@pragationline.com | www.pragationline.com Also find us on 🌠 www.facebook.com/niralibooks



@nirali.prakashan



