

DEPARTMENT OF COMMUNITY MEDICINE (PSM) Dr. Balasaheb Vikhe Patil Rural Medical College, DU Loni

Undergraduate & Postgraduate Funded Projects : 2010-2026

ICMR Funds for PG Dissertation				
Sr.No	Topic	Student Name	Guide	Year
1	Study of Sociodemographic predictors of antenatal depression among women and its effects on birth outcome and postpartum depression in rural area	Dr Pallavi Shidhaye	Dr. Vaishali Phalke	2013
2	"Study of Non Communicable disease and Risk Factors among Medical Students with the help of steps-wise approach to non communicable diseases surveillance(steps)"	Dr. Jose Winston	Dr. Vaishali Phalke	2025

NTEP funds for PG Dissertation				
Sr.No	Topic	Student Name	Guide	Year
1.	Strategies to increase awareness and involvement of private practitioners in RNTCP in Rahata Taluka	Dr. Sachin B Palve	Dr. Vaishali Phalke	2010
2.	Medico-social study of tuberculosis cases attending tertiary care hospital	Dr. Ganesh T Shinde	Dr. Deepak Phalke	2013
3.	Prevalence, clinical profile and treatment outcome of tuberculosis in HIV infected patients at ART and DOTS centre of RMC, Loni	Dr. Varsha Mahavarakar	Dr. Vaishali Phalke	2017
4.	"Impact of Need based training on resident doctors & interns regarding National Tuberculosis Elimination Programme (NTEP) at tertiary care hospital in rural area"	Dr. Shivam Raj	Dr. D.B.Phalke	2024

Funded Students Research Project				
Sr.No	Topic	Student Name	Guide	Year
1.	To study effectiveness of utilisation of social media for creating social media influencers for tobacco cessation	Shaurya Kumar Singh	Baviskar Mandar P.	2022
2.	Global Evidence Synthesis Fellowship PGI Chandigarh Systematic review of Outcomes in Nephropathy in India	Kanika Jain	Baviskar Mandar P.	2024
3.	Causes of Loss to Follow up in Tobacco Cessation Clinic in a Rural Area of Maharashtra 2024	Shivansh Dhuriya	Baviskar Mandar P.	2024

ICMR STS For undergraduate students from 2017-2026				
Sr.No	Topic	Student Name	Guide	Year
1.	Mental Health status and treatment outcome of tuberculosis patients	Abhishek R Jain	Dr. Anup Kharde	2017
2.	Study of Ophthalmic Morbidity among School Children in Tribal Area of Ahmednagar District (M.S.)	Sumeet M. Vaidya	Dr. Vaishali Phalke	2017
3.	Effect of Educational Intervention on knowledge of palliative care among undergraduates at RMC, Loni	Akella Manasa	Dr. D.B.Phalke	2018
4.	Assessment of quality of life in patients suffering from cancer of head and neck	Vatsala Kunwar	Dr. J.D.Deshpande	2018
5.	Menopausal symptoms and quality of life among post-menopausal women in rural area of western Maharashtra.	Sheereen Fatima	Dr. Kalpak Kadarkar	2019

6.	Study of addictions among class IV employees of Pravara Institute of Medical Sciences-Deemed University in Rural area of Western Maharashtra.	Akshaya Venkitesh	Dr. D. B. Phalke	2019
7.	Study on effectiveness of daily dose regimen of tuberculosis treatment over the previous alternate day regimen	Harshal Barai	Dr. Anup Kharde	2019
8.	Is Teacher's mental health neglected? Effects of student's attitude and behavior on mental health and lifestyle in professors of Rural University of Western region of Maharashtra.	Anshuman Jain	Dr. Mandar Baviskar	2019
9.	Assessment of Prevalence and Severity of symptoms and quality of life among post menopausal women in Rural Western Maharashtra	Sheereen Fatima	Dr. Kalpak Kadarkar	2020
10.	Study of agriculture related occupational hazards reporting to health facility in tribal area.	Niku Kumar	Dr. D. B. Phalke	2020
11.	Prevalence of Tobacco consumption and it's effect on treatment regimen of tuberculosis patient. For Indian Council of Medical Research, Short term studentship 2020	Ananya Garg	Dr. Anup Karde	2020
12.	Prevalence and risk Factor Analysis of Depression Amongst Postpartum Mothers in Tertiary care Hospital in Rural Area	NehaD. Dhamdhare	Dr. J. D. Deshpande	2020
13.	Association Between Anemia and Maternal Depression During Antenatal Period.	Shiba Gouri	Dr. Anand Bhide	2020
14.	Acceptability & Utility of ShishuPushpan Health App among primigravida mothers in rural Maharashtra	Shashwat Jaiswal	Dr. Mandar Baviskar	2021
15.	Cross Sectional Study of Sleep quality in Patients diagnosed with tuberculosis in Rural Area.	Fazal Ahmed	Dr. Mandar Baviskar	2023-2024
16.	Effectiveness of Interventional Breast self examination education (IBSEE) among the Tribal and Rural Women of Western Maharashtra	Anshika Sethi	Dr. Anup Kharde	2023-2024
17.	A Comparative study on effects of different genres of music on different visual and simple auditory reaction time in medical Students	Priyanshu Kumar Jha	Dr. Sujata Muneshwar	2023-2024
18.	Epidemiological study of teenage pregnancies and their maternal and fetal outcome in a Tertiary Care Hospital in Rural Maharashtra	Navya Gupta	Dr. Vaishali Deepak Phalke	2023-2024
19.	Adoption and effective ness of Simple BP Passport mHealth application to improve hypertension Care in Rural Health Training Centre of a Medical College; a mixed method sir-ily	Mr. Shreyas Acharya	Dr. Mandar Baviskar	2024-2025

20.	Adoption and Impact of Fit india campaign in first year undergraduate medical students in a Rural Medical College of Western Maharashtra	Mr. Swayam Rane	Dr. Mandar Baviskar	2024-2025
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Undergraduates Pravara STS				
Sr.No	Topic	Student Name	Guide	Year
1.	A study on road traffic rules amongdrivers of rural area: a cross sectional study	Abhishek Jain	Dr. Kharde Anup	2016
2.	Retrospective study of obstetric patients requiring intensive care at PRLHoni	Shobha Sachdev	Dr. Mrs. Vaishali Phalke	2016
3.	A study of Menopausal symptoms and quality of life among post-menopausal women in rural area of western Maharashtra.	Sheereen Fatima	Dr. Kalpak Kadarkar	2018
4.	Study on Effectiveness of daily dose regimen of Tuberculosis treatments over the previous alternate day regimen	Harshal Y. Baraj	Dr. Anup Kharde	2018
5.	Study of Menstrual health Practices & Menstrual Problems among Women of Reproductive age group from Tribal community of Ahmednagar district	Mrudula Mungase	Dr. Vaishali Phalke	2019
6.	Smartphone addiction among medical students- A Cross sectional Study	Dipti Jayesh Durwar	Dr. Varsha Mahavarakar	2020
7.	Risk factors and Prevalence of Disordered Eating Behaviour Amongst MBBS Students of a Medical College in Rural Setup	Shalija Srivastava	Dr. Anand Bhide	2020

TRCC – CHRE Fellowship				
Sr. No	Topic	Student Name	Guide	Year
1.	Determinants and Perception of Tobacco Use Among Females; A Mixed Method Study.	Miss. Vibha Swarnakar	Dr. Anup. Kharde	2022
2.	Effectiveness of IEC for Tobacco Cessation amongst woman	Miss.Anjali Sabharwal Miss. Anshika Sethi	Dr. Anup. Kharde	2024

Undergraduate students from IPHA Projects				
Sr. No	Topic	Student Name	Guide	Year
1.	Interventional study of health education as external locus of control among celcholic undergraduate medical Students	Rohan Maheshkumar Mehta	Dr. Meghraj Bhondwe Dr. Pooja Roy	2024
2.	Geospatial Mapping of vector breeding sites in field practice area of tertiary care hospital in Maharashtra.	Rohan Maheshkumar Mehta	Dr. Meghraj Bhondwe	2025
3.	"Barriers of early cancer Detection among Patients attending a rural tertiary care cancer center of western Maharashtra: A cross-sectional Study."	Miss Anuja Umbarkar 2022 MBBS -2026	Dr. Anup Kharde	2026

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Books / Chapters Published - 2018-2026

Books Published 2018 – 2026

Sl.no	UGC-CARE ID	Publication Type	Publication Title	Author-name	Journal-name (Book Name)	Year
1.	ISBN 13:978-81-312-52505-5	Book	: Community Medicine Preparatory – Manual for Undergraduates 2 edition	Dr. Rajvir Bhalwar	Wolters Kluwer	2018
2.	ISBN 13:978-93-88696-28-9	Book	Text book of Community Medicine : Third Edition	Dr. Rajvir Bhalwar	Wolters Kluwer	2019
3.	ISBN 978-93-89702-05-7	Book	Kushwaha AS, Bhatnagar ' A National health programmes of India: Diagnosis & treatment of specified diseases & national immunization schedule ' the 5-minute clinical consult 2020, 7, 1 st south edition	Dr. Rajvir Bhalwar	Wolters Kluwer	2020
4.	ISBN 13:978-9390612482	Book	Textbook of Community Medicine edition 4 th Edition	Dr. Rajvir Bhalwar	Wolters Kluwer	2021
5.	ISBN 9789366165394	Book	Q& A in Biostatistics for DNB SS Students- Dr Mandar Baviskar	Dr. Mandar Baviskar	Q & A in Biostatistics for DNB SS Students- Dr Mandar Baviskar	2022
6.	ISBN 978-93-5937-789-6	Book	Module for Value Added Course on "Water Quality Monitoring" Chief Editor Dr.Mrs.Vaishali.D.Phalke	Dr. Vaishali Phalke	Module for Value Added Course on "Water Quality Monitoring" Chief Editor Dr.Mrs.Vaishali.D.Phalke	2022
7.	ISBN 978-93-95736-47-3	Book	5 th edition, Textbook in Community medicine	Dr. Rajvir Bhalwar	Wolters Kluwer	2023
8.	ISBN 978-93-5607-056-1	Book	Q & A in Biostatistics for DB SS Theory	Dr. Mandar Baviskar	Self Published	2022
9.	ISBN 979-8890261571	Book	Key Formulae in Epidemiology & Statistics	Dr. Varsha Mahavarkar	Notion Press	2023
10.	ISBN 978-81-965953-9-5	Book	Monthly Brithday –Masik Pali Vyavasthapan	Dr. Varsha Mahavarkar Dr. Sruti karemore	Medicocity	2024
11.	ISBN 978-93-6678-816-6	Book	Objective Assessments in Community Medicine OSPE AND OSCE Simplified	Dr. Anup Kharde Dr. Sanjay Kumar	Mahi Publication	1 Nov 2024
12.	ISBN 979-8-24209358-4	Book	"Clinical Vignettes in General Medical Practice "	Dr. Yahya Amrelwala and Dr. Sanskruti Ikhar Interns Batch 2025	Self published ISBN: 979-8-24209358-4	(2025-2026)
13.	ISBN 9789366165934	Book	IAPSM Textbook of Vaccinology	Dr. Mandar Baviskar	Vaccination in Special Populations	2025
14.	ISBN 13:978-93-78231-48-3	Book	Textbook of Community Medicine edition 7 th Edition	Dr. Rajvir Bhalwar	Wolters Kluwer	2026
15.	ISBN 9789358950786	Book	"How We Attach": Childhood Neglect and Adult Attachment Styles	Intern, Vanshika Vats, Batch 2025	Self published ISBN: 978-93-344-5755-1	2026
16.	ISBN 978-93-6012-507-3	Book	Journal of Epidemiology, Research Methodology & Biostatistics for Medical Sciences	Dr. Mandar Baviskar	Self Published Printed By: Pravara Offset ISBN : -978-93-6012-507-3	2026
17.	ISBN 978-93-6038-520-0	Book	Ready Reckoner for Conducting Undergraduate Viva Voce in Community Medicine	Dr. Mandar Baviskar	Self Published Printed By: Matrix Printers ISBN : -978-93-6038-520-0	2026
18.	ISBN 978-93-344-7567-8	Book	Garbhashaymukh Karkrog Mahitipustika	Mrs. Sandhya Gawade Dr. Vaishali Phalke	Self Published Printed by : ISBN 978-93-344-7567-8	2026

Chapters 2018 – 2026

Sl.No	UGC-CARE ID	Publication Type	Publication Title	Author-name	Journal-name (Book Name)	Year
1.	NA	Chapter	Module for Value Added Course on Water Quality Monitoring	Dr. Vaishali Deepak Phalke	1) Introduction to course	2022
2.	NA	Chapter	Module for Value Added Course on Water Quality Monitoring	Dr. Vaishali Deepak Phalke	2) Water source, pollution, diseases, crite sanitary well safe wate, problem village& Purification of water at household level,	2022
3.	NA	Chapter	Module for Value Added Course on Water Quality Monitoring	Dr. Sujata Muneshwar	1) Methods for collection of water sample, amount, storage and transportation,	2022
4.	NA	Chapter	Module for Value Added Course on Water Quality Monitoring	Dr. Sujata Muneshwar	2) Rapid sand filtration plant,	2022
5.	NA	Chapter	Module for Value Added Course on Water Quality Monitoring	Dr. Anup Kharde	1) Water quality standards, water conserva	2022
6.	NA	Chapter	Module for Value Added Course on Water Quality Monitoring	Dr. Anup Kharde	2) Swimming pool sanitation,	2022
7.	NA	Chapter	Module for Value Added Course on Water Quality Monitoring	Dr. Mandar Baviskar	1) Purification of water on large scale	2022
8.	NA	Chapter	Module for Value Added Course on Water Quality Monitoring	Dr. Mandar Baviskar	2) Disinfection of well,	2022
9.	NA	Chapter	Module for Value Added Course on Water Quality Monitoring	Dr. Anand Bhide	1) Disinfectants for water, principles of chlorination,	2022
10.	NA	Chapter	Module for Value Added Course on Water Quality Monitoring	Dr. Anand Bhide	2) Horrock's Test & OT Test,	2022
11.	NA	Chapter	Module for Value Added Course on Water Quality Monitoring	Dr. Varsha Mahavarkar	1) Analysis of water sample,	2022
12.	NA	Chapter	Module for Value Added Course on Water Quality Monitoring	Dr. Varsha Mahavarkar	2) Estimation of Chlorine in Hypochlorine solution	2022
13.	ISBN 13: 978-93 - 48816-81-8	Chapter	Procedure and Skills in Public Health	Dr. Anup Kharde	Textbook in Community medicine 6 th Edition Wolters Kluwer	2025
14.	ISBN 13: 978-93 - 78231-48-3	Chapter	Procedure and Skills in Public Health	Dr. Anup Kharde	Textbook in Community medicine 7 th Edition Wolters Kluwer	2026