



Deccan Education Society's
WILLINGDON COLLEGE,

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five year

Sr. No.	Name of the teacher	Title of the book/chapters published	Year of publication	ISBN number of the proceeding	Affiliating Institute	Name of the publisher
2021-22						
1	Dr. D. K. Ghadling	1) बी ए भाग - ३ अर्थशास्त्र : पेपर ९ आंतरराष्ट्रीय अर्थशास्त्र-१ 2) बी ए भाग - ३ अर्थशास्त्र : पेपर १४ आंतरराष्ट्रीय अर्थशास्त्र-२	2021-22	ISBN-978-93-92887-77-2	Willingdon College, Sangli	Shivaji University, Kolhapur
2	Dr. S. M. Kolhapure	बी ए भाग - ३ अर्थशास्त्र : पेपर १५ अर्थशास्त्रीय संशोधन पद्धती -२	2021-22	ISBN-978-93-92887-17-8	Willingdon College, Sangli	Shivaji University, Kolhapur
3	Dr. M. A. Kore	1) बी ए भाग - ३ अर्थशास्त्र : पेपर ११ आर्थिक विचारांचा इतिहास - १ 2) बी ए भाग - ३ अर्थशास्त्र : पेपर १६ आर्थिक विचारांचा इतिहास -२	2021-22	ISBN-978-93-92887-57-4	Willingdon College, Sangli	Shivaji University, Kolhapur
4	Dr.S.S.Kulkarni	Statistical Inference Vol – I	2021-22	ISBN- 978-17-167046-8-0	Willingdon College, Sangli	Joshi Publish ion House
5	Dr.S.V. Patil	Agricultural Geography	2021-22	ISBN978-81-948061-1-0	Willingdon College, Sangli	Prarup prakashan, kolhapur
6	Dr. S. R. Kumbhar ,Dr. R. A. Kulkarni	Code of Conduct, Duties and Responsibilities of College Students and Authorities	2021-22	ISBN-978-81-948061-9-6	Willingdon College, Sangli	Prarup prakashan, kolhapur
7	Swati Vishnu Patil , Rucha R. Shidore, Dr. R.G.Jadhav	Rural Child Sex Ratio in Arid Zone in Sangli District, Maharashtra	2021-22	ISBN-978-81-948061-9-6	Willingdon College, Sangli	Prarup prakashan, kolhapur
8	Swati Vishnu Patil , Dr. R.G. Jadhav	A village level study of Child Sex Ratio in Humid Zone of Sangli District, Maharashtra	2021-22	ISBN-978-81-948061-9-6	Willingdon College, Sangli	Prarup prakashan, kolhapur

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Sr. No.	Name of the teacher	Title of the book/chapters published	Year of publication	ISBN number of the proceeding	Affiliating Institute	Name of the publisher
9	Dr. Khade Leena M, Dr. Kamble S. S.	Sensitivity of Alternaria lini to carbendazim causing linseed blight	2021-22	ISBN-978-81-948061-9-6	Willingdon College, Sangli	Prarup prakashan, kolhapur
10	Miss Chavan Vaishali U. and Mrs. Waghmare Vandana U.	Nirgundi [Vitex negundo] – Nature’s Boon to Mankind	2021-22	ISBN-978-81-948061-9-6	Willingdon College, Sangli	Prarup prakashan, kolhapur
11	Miss Jadhav Dhanashree D. and Dr. Khade Leena M.	Effect of some organic pesticides in pest control management.	2021-22	ISBN-978-81-948061-9-6	Willingdon College, Sangli	Prarup prakashan, kolhapur
12	A.M.Mane	E-Learning Platforms Used during Pandemic Situation of Covid-19	2021-22	ISBN-978-81-948061-9-9	Willingdon College, Sangli	Prarup prakashan, kolhapur
13	P.K.Devkar	Hardware Software Co-Designed Chatbot for Personalized Instruction	2021-22	ISBN-978-81-948061-9-6	Willingdon College, Sangli	Prarup prakashan, kolhapur
14	Ashwini. S. Patil , N.S. Joshi , Uttam Harale , S. R. Kumbhar	IoT Based Noise Pollution Monitoring System in Industrial Area	2021-22	ISBN-978-81-948061-9-16	Willingdon College, Sangli	Prarup prakashan, kolhapur
15	Dr. N.S. Joshi	A Scenario of E-Health in the Cloud Era	2021-22	ISBN-978-81-948061-9-22	Willingdon College, Sangli	Prarup prakashan, kolhapur
16	Nayak A. D. Jambhali S. V	Analytical Study of Use of Eco-friendly Sanitary Napkins for Reduction of Solid Waste Quantity in Sangli Region, Maharashtra, India	2021-22	ISBN-978-81-948061-9-23	Willingdon College, Sangli	Prarup prakashan, kolhapur
17	Dr. N.T. Padal	Synthesis and Structural Studies of Lanthanum Doped Barium Titanate for Microwave Applications	2021-22	ISBN-978-81-948061-9-20	Willingdon College,Sangli	Prarup prakashan, kolhapur
18	Dr. S. G. Kulkarni	Effect of CaCl ₂ doping on Ni-Zn Ferrite	2021-22	ISBN-978-81-948061-9-20	Willingdon College,Sangli	Prarup prakashan, kolhapur

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Sr. No.	Name of the teacher	Title of the book/chapters published	Year of publication	ISBN number of the proceeding	Affiliating Institute	Name of the publisher
19	Dr. Sunil G. Kulkarni	3-D Modelling of Reflection from Curve Surface: A Ray Tracing Approach	2021-22	ISBN-978-81-948061-9-20	Willingdon College,Sangli	Prarup prakashan, kolhapur
20	Dr. Sunil G. Kulkarni	Synthesis and Characterisation of NiO .7 ZnO .3 Fe2 O3 with doping of CaCl2	2021-22	ISBN-978-81-948061-9-20	Willingdon College,Sangli	Prarup prakashan, kolhapur
21	Pooja Suryawanshi, Sfurti Sawkar , Priyanka Patil , Sonam Patil , Balasaheb Kamble	Crystalline Growth of CdO Thin Films by SILAR Method	2021-22	ISBN-978-81-948061-9-20	Willingdon College,Sangli	Prarup prakashan, kolhapur
22	Y.A.Kulkarni , N.S. Erandole, S.B. Gavade, M.R. Mulani, M.R. Phadtare, M.M. Shikalgar	Degradation of dyes using photocatalysis method to prevent water pollution	2021-22	ISBN-978-81-948061-9-20	Willingdon College,Sangli	Prarup prakashan, kolhapur
23	Raju P. Kagne, Subhash Wadkar, Mahesh Kukade, Sharad Dodamise, Umesh Pol	Green and Efficient Protocol for the Synthesis of 1,4 dihydropyridine derivatives using [TMPSA] [HSO4]	2021-22	ISBN-978-81-948061-9-20	Willingdon College,Sangli	Prarup prakashan, kolhapur
24	Dattatray B. Yedage	Applicability of Deep Eutectic Solvent in Biocatalysis	2021-22	ISBN-978-81-948061-9-20	Willingdon College,Sangli	Prarup prakashan, kolhapur
25	Dattatray B. Yedage	Ecofriendly Eutectic Solvent Assisted One-Pot Three Component Synthesis of Functionalized Thiazolidinones	2021-22	ISBN-978-81-948061-9-20	Willingdon College,Sangli	Prarup prakashan, kolhapur
26	Dr. Girish D. Shelake	Some inclusion relations for subclass of univalent functions with negative coefficients	2021-22	ISBN-978-81-948061-9-20	Willingdon College,Sangli	Prarup prakashan, kolhapur
27	Dr.Girish D. Shelake	Calculus Paper – I	2021-22	ISBN 978-93-5451-816-4	Willingdon College,Sangli	Nirali Publications
28	Dr.Girish D. Shelake	Differential Equations	2021-22	ISBN 978-93-5451-816-7	Willingdon College,Sangli	Nirali Publications

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Sr. No.	Name of the teacher	Title of the book/chapters published	Year of publication	ISBN number of the proceeding	Affiliating Institute	Name of the publisher
29	Miss Walwadkar Shital S.	Detection of Soil Macronutrients of Karanjfen Sacred Grove, Savarde, Kolhapur, Maharashtra	2021-22	ISBN-978-81-948061-9-6	Willingdon College, Sangli	Prarup prakashan, kolhapur
30	Dr. N.T. Padal, B.N. Kamble	Structural and Dielectric Properties of LaCr Substituted Pb0.5 Ba0.5 TiO3 Ferroelectrics	2021-22	ISBN-978-81-948061-9-6	Willingdon College, Sangli	Prarup prakashan, kolhapur
31	Dr.R.A.Kulkarni	Irwin Shaw's Two Weeks inAnother Town: A Critique of Multiculturalism	2021-22	ISSN: 2319 9318	Willingdon College, Sangli	Vidhya Varta
2020-21						
32	Dr. Ponde Rajendra	Literature From Romantic to Victorian Age : Unit II and III	2020-21	ISBN-978-93-91735-87-6	Willingdon College, Sangli	Mumbai University
33	Dr. Kulkarni Ravindra and Dr. S. R. Kumbhar	Handbook: Human Values and Professional Ethics	2020-21	ISBN-978-81-948061-2-7	Willingdon College, Sangli	Prarup Publication
34	Dr. Shrangare Shashikant	A Study of Erosion of Ethical and Moral Education	2020-21	ISBN-978-81-948061-2-7	Willingdon College, Sangli	Prarup Publication
35	Dr.Shrangare Shashikant	Internet of Things in Education : Perspectives and Challenges	2020-21	ISBN-978-81-948061-2-7	Willingdon College, Sangli	Prarup Publication
36	Dr. R.G. Jadhav	Uncontrolled Growth of Planned Cities of India: A Case Study Jaysingpur	2020-21	ISBN-978-620-3-30685-9	Willingdon College, Sangli	Lap Lambert, Mauritius Germany
37	R R Wadekar	Science and Spirituality : Vedantic Perspective	2020-21	ISBN 978-81-246-0974-7	Willingdon College, Sangli	DK Printworld New Delhi
38	U. R. Harale, Dr. S. R. Kumbhar, Dr. N. S. Joshi	Android Based Security Lock for Bike Ignition	2020-21	ISBN-978-81-948061-2-7	Willingdon College, Sangli	Prarup Publication Kolhapur
39	Uttam Harale, Ashiwini Patil, Dr. N. S. Joshi	Development of an Embedded System for Pesticide Residue Detection of Fruits and Vegetables	2020-21	ISBN-978-81-948061-2-7	Willingdon College, Sangli	Prarup Publication Kolhapur

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Sr. No.	Name of the teacher	Title of the book/chapters published	Year of publication	ISBN number of the proceeding	Affiliating Institute	Name of the publisher
40	Ashiwini Patil, Dr. N. S. Joshi	A Novel Approach of "5G Enabled IoT": A Review	2020-21	ISBN-978-81-948061-2-7	Willingdon College, Sangli	Prarup Publication Kolhapur
41	Ashiwini Patil, Dr. N. S. Joshi	Multichannel Data Acquisition Systems for Intensive care unit	2020-21	ISBN-978-81-948061-2-7	Willingdon College, Sangli	Prarup Publication Kolhapur
42	U.R. Harale, Dr. S. R. Kumbhar	Future of 7G Wireless Communication	2020-21	ISBN-978-81-948061-2-7	Willingdon College, Sangli	Prarup Publication Kolhapur
43	Ashiwini Patil, Dr. N. S. Joshi, Dr. S. R. Kumbhar	WSN Based Smart Industrial Pollution Monitoring System	2020-21	ISBN-978-81-948061-2-7	Willingdon College, Sangli	Prarup Publication Kolhapur
44	Dr. N. T. Padal	Synthesis and Characterization of BaTiO ₃ synthesized by hydroxy co-precipitation Method	2020-21	ISBN-978-81-948061-2-7	Willingdon College, Sangli	Prarup Publication Kolhapur
45	Ashwini Anil Kukarni, Amar Mane, Vishakha Rajaram Digule	Analysis of zoo animal classification using python with data science	2020-21	ISBN-978-81-948061-2-7	Willingdon College, Sangli	Prarup Publication Kolhapur
46	Swati Bhimrao Shinde, Smruti Kulkarni, Rahul Vijay Patil, Poonam Kishor Devkar	Iris species data classification using python with data science	2020-21	ISBN-978-81-948061-2-7	Willingdon College, Sangli	Prarup Publication Kolhapur
47	Tanaya Modak, Amar Mane	Bootstrap Method :way of hypothesis Testing	2020-21	ISBN-978-81-948061-2-7	Willingdon College, Sangli	Prarup Publication Kolhapur
2019-20						
48	Dr.U.H.Naik	Real Analysis-I and Algebra – I	2019-20	ISBN-978-93-89406-72-6	Willingdon College, Sangli	Nirali Prakashan
49	Dr.U.H.Naik	Real Analysis-II and Algebra – II	2019-20	ISBN 978-93-89825-14-4	Willingdon College, Sangli	Nirali Prakashan
50	Dr. G.D.Shelake	Real Analysis-II and Algebra – II	2019-20	ISBN 978-93-89825-14-5	Willingdon College, Sangli	Nirali Prakashan
51	Mrs. Aruna Tikekar	Bacteriology and Microbial Biochemistry	2019-20	ISBN-978-93-89689-57-9	Willingdon College, Sangli	Nirali Prakashan
52	Dr. Balwant Jeurkar	भारतीय राष्ट्रवाद : स्वरूप एवम विकास :- हिन्दी साहित्य औरराष्ट्रवाद की परिकल्पना	2019-20	ISBN-978-81-939871-5-5	Willingdon College, Sangli	Sankalp Prakashan, Kanpur

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53	Dr. Balwant Jeurkar	भारतीय साहित्य मे कृष्ण :- मराठी संतो की कृष्ण भक्ति	2019-20	ISBN-978-93-81488-57-7	Willingdon College, Sangli	Deshbharti Publication
54	Dr. Balwant Jeurkar	हिन्दी लघुकथा के विविध आयाम : - हिन्दी लघुकथा:इतिहास, स्वरूप और तत्व	2019-20	ISBN-978-93-87556-56-0	Willingdon College, Sangli	International Publication
55	Dr. Balwant Jeurkar	शिक्षा, साहित्य और राष्ट्रप्रेम : - रामचरितमानसमे सार्वभौमिकता और वैश्विक परिप्रेक्ष्य मे उपदेयता	2019-20	ISBN-978-93-84081-50-8	Willingdon College, Sangli	Replika Press Pvt.Ltd.
56	Mrs. S. S. Gorde-Patil	साहित्यातील नवप्रवाह : जागतिकीकरणात माझी कविता : एक आकलन	2019-20	ISBN-978-93-86013-82-8	Willingdon College, Sangli	Wizcraft Publication and distributions
2018-19						
57	Dr.U.H.Naik	Differntial Equations	2018-19	ISBN-978-93-88706-41-4	Willingdon College,Sangli	Nirali Publications
58	Dr.U.H.Naik	Higher Order Ordinary Differential Equations and Partial Differential Equations	2018-19	ISBN-978-93-88706-45-2	Willingdon College,Sangli	Nirali Publications
59	Dr.U.H.Naik	Differial Calculus and Calculus	2018-19	ISBN-978-93-88194-60-0	Willingdon College,Sangli	Nirali Publications
60	Dr.S.R.Kumbhar	Analog Electronic Circuits	2018-19	ISBN-978-93-88897-35-8	Willingdon College,Sangli	Nirali Publications
61	Mrs.A.A.Tikekar	Microbiology	2018-19	ISBN-978-73-88293-47-1	Willingdon College,Sangli	Nirali Publications
62	Dr. S.S.Sawant	इक्कीसावी सदी का दलित और आदिवासी साहित्य नव विमर्श	2018-19	ISBN-978-93-86077-58-5	Willingdon College,Sangli	Puja Printers, Kanpur
63	Dr. Balwant Jeurkar	दुष्काळात सारस	2018-19	ISBN-978-93-89467-75-8	Willingdon College,Sangli	sahitya Akademi
64	Dr. Balwant Jeurkar	अनुवाद और हिन्दी साहित्य : पश्चिम भारतीय क्षेत्र मे अनुवाद संस्कृति मराठी भाषा की अनुवाद संस्कृति	2018-19	ISBN-978-93-80845-39-5	Willingdon College,Sangli	Anag Prakashan
65	Dr. Balwant Jeurkar	आधुनिक हिन्दी कविता के विविध आयाम :भूमंडलीकरण की कविता	2018-19	ISBN-978-93-86077-89-9	Willingdon College,Sangli	S B S Publications , Waranasi
66	Dr. Balwant Jeurkar	आपल घर : मुनि क्षमा सागर यांच्या निवडक कथा	2018-19	ISBN-978-93-84109-36-3	Willingdon College,Sangli	Copper Coin Publication, Delhi

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67	Dr. Rajendra Ponde	Literature in English From 1550 to 1832 - I MA Sem -II	2018-19	ISBN-978-93-88283-45-8	Willingdon College,Sangli	Bharati Vidyapeeth
68	Dr. Rajendra Ponde	Literature in English From 1550 to 1832 - II MA Sem -II	2018-19	ISBN-978-93-88794-26-8	Willingdon College,Sangli	Bharati Vidyapeeth
69	Dr. M.L.Kamble	The Role of CKP Leaders in making of Modern Maharashtra	2018-19	ISBN-81-87056-94-0	Willingdon College,Sangli	Priyadarshni Prakashan, Kolhapur
2017-18						
70	Dr. U.H.Naik	SIM for M.Sc.II(Sem-III) Number Theory	2017-18	ISBN-978-81-8486-543-1	Willingdon College,Sangli	Nirali Publication
71	Dr. Shital Gorde Patil	मराठी भाषा : माध्यम आणि तंत्रज्ञान :-महाजलवरील मराठी : शोध व बोध	2017-18	ISBN-978-94-7892-89-9	Willingdon College,Sangli	शब्द वैभव प्रकाशन
72	Dr. Girish D. Shelake	Field Theory : Normal and Separable Extensions		ISBN-978-81-8486-570-7	Willingdon College,Sangli	Shivaji University, Kolhapur
73	Dr. Balwant V. Jeurkar	स्वयं प्रकाश : निवडक कथा	2017-18	ISBN-978-93-82364-59-7	Willingdon College,Sangli	Shabd Prakashan, Mumbai
74	Dr. Seema Indalkar	समावेशित शाळा व शिक्षक : Inclusive School and Teacher	2017-18	ISBN-978-93-82414-85-8	Willingdon College,Sangli	Prashant Publications
75	Dr. Seema Indalkar	समावेशित शिक्षण	2017-18	EDU 425/B16-17-94	Willingdon College,Sangli	YCMU Publication
76	Dr. S. R. Kumbhar	Basic Analog Electronic and Circuit	2017-18	ISBN-978-81-948061-0-3	Willingdon College,Sangli	Prarup Publication
77	Dr. S. R. Kumbhar	Basics of 8085 Microprocessor and Programming	2017-18	ISBN-978-81-948061-5-8	Willingdon College,Sangli	Prarup Publication