

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

CRITERION III- RESEARCH, CONSULTANCY AND EXTENSION ACTIVITIES

3.4.4 Number of books and chapters in edited volumes/books published per teacher during the last five years


Sl. No.	Name of the teacher	Department	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding	Name of the publisher
1	Travassos EM	Economics	Border in South Asia - Interlinkages & Challenges	NA		2015	ISBN 978-93-83930-16-6	New Delhi: G.B. Book Publications.
2	Sawant N.N.	Geography	Goa Though Maps	NA	NA	2015	ISBN 978-93-80739-77-9	Goa1156 Publications, Saligao Goa,
3	Samantha S	Economics	Sustainable Development and Business Strategies	Corporate Social Responsibility - Striking a balance growth versus welfare development	NA	2015	ISBN no. 978-93-313-2641-6	S.B. Nangia A.P.H. Publishing Corporation, New Delhi.
4	Adhikari A, Jhimli Adhikari	Comp. Science	Advances in Knowledge Discovery in Databases	NA	NA	2015	ISBN 978-3-319-13211-2, pp. 1-368	Intelligent Systems Reference Library 79, Springer 2015
5	Bhardawj V.K., Sawant N.N & Saini, M.	Geography	Borders in South Asia: Interlinkages and Challenges	NA	NA	2015	ISBN 978-93-83930-16-6	New Delhi: G.B. Book Publications.
6	Bhardwaj V. & Sawant N.N.	Geography	Human Migration in South Asia: Prospects and Constraints.	NA	NA	2015	ISBN No. 978-93-83930-10-4.	New Delhi: G.B. Book Publications.
7	N. N. Sawant & Desai M	Geography	Human Migration in South Asia: Prospects and Constraints	The Contours of Male Overseas Migration and the Complexities of Management by Spouses at Sending Destination.	NA	2015	ISBN No. 978-93-83930-10-4.	New Delhi: G.B. Book Publications.
8	Ferrao A, Sawant NN, Suryavanshi R, Ugvenkar N	Geography	Human Migration in South Asia: Prospects and Constraints (Ed.), (305-	Rural Return Emigration: Patterns and Characteristics - A Study of Curtorim and Macazana	NA	2016	ISBN No. 978-93-83930-10-4.	New Delhi: G.B. Book Publications.

			319).	Villages, Salcette, Goa				
9	V.K. Bhardwaj, N. N. Sawant & M.K. Saini	Geography	Borders in South Asia: Interlinkages, and Challenges (Ed.).	Tourism in South Asia: Issues, Challenges and Prospects.	NA	2015	ISBN 978-93-83930-16-6	New Delhi: G.B. Book Publications.
10	R. Raut Dessai , J.A.E. Desa, D. Sen, S. Mazumder	Physics	NA	Study of Aggregation in a Micellar Solution within Bentonite Clay by SANS (Oral)	2nd Asia Oceania conference on Neutron scattering Sydney Australia	2015	NA	BARC and BRNS: Link: https://inis.iaea.org/search/search.aspx?orig_q=RN:47057041
11	R. Raut Dessai , J.A.E. Desa, V.K. Aswal	Physics	NA	SANS Studies of the effect of pressure and hydration on the nanoporous structure of bentonite clay (poster)	Conference on Neutron Scattering-2015	2015	NA	BARC and BRNS: Link: http://info.unigoa.ac.in/event_auth.php?q=Desa,%20J.A.E.
12	Chopdekar HC		Teen Maama Ek Drama	NA	NA	2015-16	NA	Sara Creation, Ponda Goa
13	Sawant N.N.	Geography	NA	Development, Population Displacement and Ecology: An Introspection of Western Ghats in the context of two Dams of Goa and South Maharashtra	Proceedings of ICSSR Sponsored Two-day National Seminar on Western Ghats: The World Heritage Environment and Development	2015	ISBN 978-81-931583-0-2	
14	Dr. Hanumant C. Chopdekar	Konkani	Doordashan Varil Zaahiraat i-Kiti Sona Kiti Maati	NA	NA	2015-16	ISBN-978-93-84309-00-8	Shabdshri Publication, Zunner Pune
15	A. M. Desai, A. Strelkov, S. S. Malik and A. Steyerl	Physics	NA	Measurement of the Neutron Lifetime in an "Accordion-like" Storage trap.	Proceedings of the DAE-BRNS symposium on Nuclear Physics	2015	ISBN-81-8372-877-3	Prudent Arts and Fab Pvt. Ltd. - Link: https://inspirehep.net/literature/1425341
16	Dr. Hanumant C. Chopdekar	Konkani	Sahitya Dhara	NA	NA	2016-17	NA	Sara Creation, Ponda Goa
17	R. Raut Dessai , J.A.E. Desa, D. Sen, S. Mazumder	Physics	NA	Study of densification and isolated nanopores in compacts of silica nanopores (Poster)	International Conference on Recent Trends in Engineering and Material	2016	ISBN-978935254230	Jaipur National University

					Science, Jaipur National University			
18	Nandini Vaz Fernandes	Zoology	'Principles and Practice of Fetal Medicine'	Genetic Testing: Indications, Types and Principles	NA	2016	ISBN- 978- 93- 85999- 69-7.	Jaypee Medical Publishers
19	Shrikrishn a Adsul	Marathi	Asthavedha	NA	NA	2016	ISBN: 978- 93- 82028- 08-6	ISBN: 978-93-82028- 08-6
20	Shrikrishn a Adsul	Marathi	Gomantakiy Sahitya Swarup Chikitsa	NA	NA	2016	ISBN: 978- 93- 85527- 95-1	Sumati Landa, Shabdalya Prakashan
21	Shrikrishn a Adsul	Marathi	G. L. Thokal yanche gramin sahitya	NA	NA	2016	ISBN: 978- 93- 82028- 09-3	ISBN: 978-93-82028- 08-6
22	Shrikrishn a Adsul	Marathi	Ushaprabha	NA	NA	2016	ISBN: 978- 93- 82028- 08-6	Anil Mhamame
23	E. M. Travassos	Economic s	Inclusive Growth: The Key to India's Sustainable Developme nt	Business Model Innovations in Education		2017	ISBN 978- 81- 8484- 671-3	Regal Publications, New Delhi
24	Rupali Tamuly	Economic s	Inclusive Growth: The Key to India's Sustainable Developme nt	Out of Pocket Expenditure on Health: A Case Study of Public Health Sector in Goa	NA	2017	ISBN 978- 81- 8484- 671-3	Regal Publications, New Delhi
25	Bhardwaj V. & Sawant N.N.	Geograph y	South Asia: Intra- Regional Conflict and Cooperation	NA	NA	2017	ISBN- 10: 938393 0438, ISBN- 13: 978- 938393 0432	New Delhi: G.B. Book Publications.
26	V.K. Bhardwaj & N.N. Sawant,	Geograph y	South Asia: Intra- Regional Conflict and Cooperation	Urbanization in SAARC Nations: Dynamics and Consequences.	NA	2017	ISBN- 10: 938393 0438, ISBN- 13: 978- 938393 0432	New Delhi: G.B. Book Publications.

27	V.K. Bhardwaj & N.N. Sawant	Geography	South Asia: Intra-Regional Conflict and Cooperation	Changing Demographics, Education and Employability: Issues and Challenges in SAARC.	NA	2017	ISBN-10: 9383930438, ISBN-13: 978-9383930432	New Delhi: G.B. Book Publications.
28	Sawant, N.N. & Rebello, G.	Geography	Regional Migration and Development,	Migration, Remittance and Ramifications in the context of Socio-Economic Development at Sending Destinations.	NA	2017	ISBN-10: 9383930268, ISBN-13: 978-9383930265	New Delhi: G.B. Book Publications.
29	Sawant N.N., Shaikh A., Gokhale K. D. and Shetkar S.	Geography	In Human Resource Mobility in South Asia (Ed)	Emigration to Middle East and Satisfaction Index-A Case study of Muslim of Salcete Taluka, Goa.	NA	2017	ISBN-13: 978-9383930265	New Delhi: G.B. Book Publications.
30	Fernandes NV and Sawant NN	Geography	NA	Multilevel endeavor essential for introduction and enhancement of skill development in students	Proceedings: Higher Education and Skill development in 21st Century	2017	ISBN-2278-8158	Ajanta Prakashan
31	Miranda M. A., and Viegas, A.	Geology	NA	Microstructures of Chandranath and Insuli Granites from Western Dharwar Craton, India: A Comparative Study of their Deformational History	Hutton India Conference 2016, Proceedings	2017	NA	Link: http://info.unigoa.ac.in/event_auth.php?q=Viewgas.%20A .
32	Adsul S.S.	Marathi	Bavan Kashi	NA	NA	2017	NA	Shashawat Publications, Kolhapur
33	Adsul S.S.	Marathi	Simolangan	NA	NA	2017	NA	Shashawat Publications, Kolhapur
34	Dr. UMX Sangodkar & Dr. Uma Masur	Botany	Fundamentals in Environmental Biotechnology	NA	NA	2018	ISBN 978-93-87676-02-2	CINNAMON TEAL
35	Mahesh Matha		Title: "Hibernate - An Annotations-based Approach".	NA	NA	2018	NA	Kindle Direct Publishing platform

36	A. M. Desai, R. Adhikari, V. Peddasingh	Physics	NA	Teaching One dimensional Schrodinger equation using spreadsheet.	Proceedings of epiSTEME-7	2018	978-93-86301-75-8	CINNAMON TEAL link: https://www.researchgate.net/profile/Moheetta-Khan/publication/329714574_HOT_SKILLS_ANALYSIS_IN_STATE_BOARD_HIGHER_SECONDARY_PHYSICS_EXAMINATIONS_OF_INDIA/links/5e58acbf6fdccbeba07b264/HOT-SKILLS-ANALYSIS-IN-STATE-BOARD-HIGHER-SECONDARY-PHYSICS-EXAMINATIONS-OF-INDIA.pdf
37	Gaonker, C.G.F., Alavani, B.K., Das, A. and Pai, R.V.	Physics	NA	Spin-1 bosons in optical superlattice	AIP Conference Proceedings	2018	978-0-7354-1851-6	AIP Publishing link: https://aip.scitation.org/doi/abs/10.1063/1.5112855
38	Purnima Singh and R. Kanchana	Biotechnology	Fungi in Polar Regions	Biotechnological Potentials of Arctic Fungi	NA	2019	ISBN 9781138089709	CRC Press, Taylor & Francis Group, UK
39	Mahesh Matha	Comp. Science	Struts: A Comprehensive Study Kindle Edition	NA	NA	2019	NA	Kindle Direct Publishing platform
40	Supriya N. Prabhu-Khorjuvankar	Biochemistry	Isolation, Purification, and Characterization of Biosurfactant from Marine Isolate" in an International e-book titled "Environment, Development and Sustainability	NA	NA	2019	ISBN 978-613-9-45834-9.	LAP Lambert Academic Publishing, Mauritius
41	Shrikrishna Adsul	Marathi	Manikmoti	NA	NA	2019	ISBN: 978-93-87322-17-2	Shrikrishna Adsul, Parvatibai Chowgule College of Arts and Science

42	Shrikrishna Adsul	Marathi	Aghorpanthi	NA	NA	2019	ISBN: 978-93-87322-17-2	Shrikrishna Adsul, Parvatibai Chowgule College of Arts and Science
43	Gargi Lotlikar and Sanika Naik Samant	Botany	Biotechnological Utilisation of Mangrove Resources	Bactericidal activity of endophytic bacteria isolated from Acanthus ilicifolius –a mangrove plant of Divar Island, Goa against human pathogenic bacteria”	NA	2019	ISBN 978-012-819-5321	Elsevier Inc; USA.
44	Mahesh Matha	Comp. Science	Core Python - A Comprehensive Study	NA	NA	2020	NA	Kindle Direct Publishing platform
45	Chopdekar H. C.	Konkani	Gathan Te Sapanmogi: Eka Sahitya Saadakacho Vaastavsparshi Kathapravas” published in ‘Samiksha Eka Sahitya Saadakachi	NA		2019	ISBN no. 978-81-922937	Alina Publication, Goa
46	Jatal Pradeep	Hindi	Inna Ki Aawaj Aur Rangmanch ” ‘Swatantryottar Mancheey Natak	NA	NA	2019	ISBN No. 978-81-904851-3-5.	R.K. Publication, Mumbai-Maharashtra
47	Vazhakatt LAD Kanchana R, Vashist Pand Muraleedharan UD	Biotechnology	Advances in Biological Science Research- A Practical Approach	Technological advancements in industrial enzyme research	NA	2019	ISBN: 978-0-12-817497-5.	Academic Press, Elsevier
48	Vashist P, Kanchana R, Vazhakatt LAD, . Shirodkar PV and Muraleedharan UD	Biotechnology	Advances in Biological Science Research- A Practical Approach	Biotechnological implications of hydrolytic enzymes from marine microbes	NA	2019	ISBN: 978-0-12-817497-5.	Academic Press, Elsevier
49	Siqueira, A. & Nayak, A.	Philosophy	Keywords for India: A conceptual lexicon for the 21st Century (pp. 217).	MADA, NAAL	NA	2020	ISBN: 9781350039230.	London: Bloomsbury Academic

50	Siqueira, A. & Nayak, A.	Philosophy	Keywords for India: A conceptual lexicon for the 21st Century (pp. 224-225)	Susegad	NA	2020	ISBN: 9781350039230	London: Bloomsbury Academic
51	Sawant N N	Geography	Land Resources – Processes, Degradation and Evaluation	Mining in Goa: Environmental Issues and Challenges – Post Ban: on the Path of Recovery,	NA	2020	ISBN - 13:978-93-88937-53-5	Concept Publishing Company Pvt.Ltd, New Delhi
52	Shrikrishna Adsul	Marathi	Gomantakiy Marathi kavita'	NA	NA	2020	ISBN: 978-93-87322-82-0	Samvad prakashan-Kolhapur
53	Gaikwad, S.D., Kumar, E.K. & Gude, S.	Geography	NA	Spatial Patterns of Soil Organic Carbon Stock from Agro-Ecosystems in Salcete Taluka of Goa'	Proceeding of Multidisciplinary International Conference on Green Earth: A Panoramic View	2019	NA	Link: https://www.researchgate.net/publication/324746342_Spatial_Patterns_of_Soil_Organic_Carbon_Stock_in_Different_Land_Use_System_in_Salcete_Taluka_of_Goa
54	Sawant N.N.	Geography	NA	Framework For Curriculum Designing For Higher Education	Knowledge Resonance	2020	ISSN: 231-1629	http://knowledge resonance.com/
55	Gaonker, C.G.F., Alavani, B.K., Das, A. and Pai, R.V	Physics		Spin-1 bosons in optical superlattice	AIP Conference Proceedings	2019		AIP Conference Proceedings



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