

SANT BABA BHAG SINGH UNIVERSITY

Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year wise during the last five year

Sl. No.	Name of the teacher	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	Whether at the time of publication affiliations was same (Yes/No)	Name of the publisher
1	Dr Nisha Sharma		Physicochemical Properties and Applications of Superadsorbent Hydrogels. pp: 139-145,	Futuristic Strategies of ICT for Digital & sustainable Development	2020	ISBN 978-93-5396-835-9.	Yes	International Conference on Futuristic Strategies of ICT for Digital and Sustainable Development 2020 (FSIDSD 2020), Organized by UICIAS, UIISH, UIET at Sant Baba Bhag Singh University, Jalandhar from February 07-08, 2020,
2	Dr Poonam Singla	Plant Phenolics in Sustainable Agriculture	Root Phenolics Profile Modulates Microbial Ecology of Rhizosphere		2020	978-981-15-4889-5	Yes	Springer
3	Avneet Pal Kaur		Spectral and DFT studies on regioselective synthesis of thiazolo-pyrimidine system. Pp 174-177	International Multidisciplinary Research Foundation	2019	ISBN 978-93-86435-67-5	Yes	Recent trends in Health, Environment, Agriculture & Life Sciences Dubai 2019 organized by IMRF Institute for Research & Education, Dubai Chapter & SBBSU Punjab Jalandhar, from Jan 18-19, 2019.
4	Gurpreet Singh, Inderdeep Singh		Laplace Transform method for solving fourth order ODEs	Futuristic Strategies of ICT for Digital & sustainable Development	2020	978-93-5396-835-9	Yes	International Conference on Futuristic Strategies of ICT for Digital & sustainable Development 2020
5	Dr. Honey Sharma	Systematic study of rotational energy formulae in superdeformed band of ⁸⁶ Zr	64th DAE-BRNS Symposium on Nuclear Physics (India)		2019	ISBN:616372063-6	Yes	64th DAE-BRNS Symposium on Nuclear Physics (India)
6	Dr. Honey Sharma	Band head moment of inertia of superdeformed band in La-Nd in A=130 mass region	64th DAE-BRNS Symposium on Nuclear Physics (India)		2019	ISBN:616372063-6	Yes	64th DAE-BRNS Symposium on Nuclear Physics (India)
7	Dr. Honey Sharma	Study of superdeformed band in ⁵⁸ Ni in the framework of VMI model	64th DAE-BRNS Symposium on Nuclear Physics (India)		2019	ISBN:616372063-6	Yes	64th DAE-BRNS Symposium on Nuclear Physics (India)
8	Dr. Jagdeep Kaur	Lecture Notes on Data Engineering and Communication Technologies series	Machine Learning approach to Recommender System for web mining, Volume 38		2019	ISBN 978-3-030-34080-3	Yes	Springer International publishing
9	Dr. Harpreet Kaur		"A Comprehensive Guide on Content Based Image Retrieval "	International Conference on FUTURISTIC STRATEGIES OF ICT FOR DIGITAIZATION AND SUSTAINABLE DEVELOPEMENT	2020	978-93-5396-835-9	Yes	Sant Baba Bhag Singh University
10	Dr. Harpreet Kaur		Review on Disease Detection and classification in agriculture Plants	International Conference on FUTURISTIC STRATEGIES OF ICT FOR DIGITAIZATION AND SUSTAINABLE DEVELOPEMENT	2020	978-93-5396-835-9	Yes	Sant Baba Bhag Singh University
11	Dr. Harpreet Kaur		A Review on cybercrime of modern world :Cyberbully	International Conference on FUTURISTIC STRATEGIES OF ICT FOR DIGITAIZATION AND SUSTAINABLE DEVELOPEMENT	2020	978-93-5396-835-9	Yes	Sant Baba Bhag Singh University
12	Ms. Inderpreet Kaur	Contemporary Innovation Practices in Business Administration	E-Commerce: A Study on Women's Online Purchasing Behaviour		2021	987-1-68576-082-3	Yes	INSC International Publishers
13	Ms. Deepti	Contemporary Innovation Practices in Business Administration	Women Empowerment by Self Help Groups: A Case Study of Jalandhar District of Punjab		2021	987-1-68576-082-3	Yes	INSC International Publishers
14	Dr. Varinderjeet Singh	Contemporary Innovation Practices in Business Administration	1: E-Commerce: A Study on Women's Online Purchasing Behaviour. 2: Women Empowerment by Self Help Groups: A Case Study of Jalandhar District of Punjab		2021	987-1-68576-082-1	Yes	INSC International Publishers
15	Dr Seema Garg		Indian Position on Legal Status of Refugees	Proceedings of the International Multidisciplinary Research Conference Thailand 2019	2019	978-93-86435-70-5	Yes	International Multidisciplinary Research Conference Thailand 2019

16	Dr Seema Garg		Narcotic Drugs and Psychotropic Substances Act (NDPS 1985): A Critical Study	Proceedings of the International Multidisciplinary Research Conference Thailand 2019	2019	978-93-86435-70-5	Yes	International Multidisciplinary Research Conference Thailand 2019
17	Neha Kapila, Dr.Gurmanik Kaur		A review on hybrid techniques used for brain tumor image classification.	International conference on advances in engineering , technology and chemical sciences Thailand 2019 on 29-30 March	2019	978-93-86435-70-5	Yes	International conference on advances in engineering , technology and chemical sciences Thailand 2019
18	Neha Kapila, Dr.Gurmanik Kaur		An overview of comparative analysis on brain tumor magnetic resonance image segmentation and classification techniques	Virtual multidisciplinary academic research conference VMARC 2021 held on 14th June 2021	2021	0103-944X	Yes	Virtual multidisciplinary academic research conference VMARC 2021
19	Jagjeet Singh, Dr. Gurmanik Kaur		A Review of Neuromuscular Disease Diagnosis using Electromyogram Signal Analysis	International Multidisciplinary Academic Conference Dubai 2019	2019	ISBN:978-93-86435-67-5	Yes	International Multidisciplinary Academic Conference Dubai 2019
20	Jagjeet Singh, Dr. Gurmanik Kaur		A Review of EMG Signal Segmentation for the Identification of Neuromuscular Diseases	Proceedings of the 2021 International Conference on Electronics, Communication, Information Technology and Management (ICECIM)	2021	ISBN:978-81-952307-0-9	Yes	2021 International Conference on Electronics, Communication, Information Technology and Management (ICECIM)
21	Er. Pardeep Singh, Dr. Gurmanik Kaur		Health condition monitoring of electrical machines: A Review		2019	ISBN:978-93-86435-67-5	Yes	International Multidisciplinary Academic Conference Dubai 2019
22	A Sharma, A Sharma, R Kumar, I Sharma, AK Vats	PR Proteins: Key Genes for Engineering Disease Resistance in Plants		Crop Improvement Biotechnological Advances	2021	9780367567095	Yes	CRC Press
23	S Devasahayam, CM Hussain	Nano Tools and Devices for Enhanced Renewable Energy		Elsevier, Book	2021	978-0-12-821709-2	Yes	Elsevier
24	J Kour, K Khanna, P Bakshi, I Sharma, P Ohri, BA Mir, N Kapoor, ...	Role of Beneficial Microbes in the Molecular Phytotoxicity of Heavy Metals		Cellular and Molecular Phytotoxicity of Heavy Metals, Book Chapter, 227-262	2020	978-3-030-45975-8	Yes	Springer
25	A Mohan, B Flora, M Girdhar, SM Bhatt	Microbial DNA Barcoding: Prospects for Discovery and Identification		DNA Barcoding and Molecular Phylogeny, 47-61 , Book Chapter	2020	978-3-030-50075-7	Yes	Springer
26	RK Saini, V Gupta, A Kanwar, J Jindal	Biased Maps in Modified Intuitionistic Fuzzy Metric Space and Common Fixed Point Results		Soft Computing: Theories and Applications, 591-597	2020	978-981-15-0751-9	Yes	Springer
27	R Akhter, S Manzoor	Economic & Social Dimensions: Engine for Growth		Economic & Social Dimensions: Engine for Growth	2019	978-93-86895-69-1	No	Book Bazoooka Publication
28	D Sharma, K Dhiman, S Jan, I Sharma, V Gautam, R Kumari	MECHANISM OF SALICYLIC ACID SYNTHESIS AND HOMEOSTASIS IN PLANTS		SALICYLIC ACID CONTRIBUTION, Book Chapter	2021	978-1-53619-153-0	Yes	Nova Science Publishers
29	AK Singh, P Singla	Root phenolics profile modulates microbial ecology of rhizosphere		Plant Phenolics in Sustainable Agriculture, Book Chapter, 555-578	2020	978-981-15-4890-1	Yes	Springer
30	Mudasir Yaqoob, Manpreet Kaur, Poonam Aggarwal, Preeti Ahluwalia	Chapter: Kinnow-Antioxidants in Fruits: Properties & Health Benefits,		Springer	2020	978-981-15-7285-2_21	Yes	Springer
31	V Rana, S Sharma	An Empirical Evaluation on Nomophobia: Mobile Phone Dependence Among Medical Students		Proceedings of International Conference on Intelligent Cyber-Physical ...	2022	978-981-16-7136-4_26	Yes	Springer
32	S Thukral, H Kaur	Symptomatic Study of Celiac Disease Patients Using Fuzzy Logic		Proceedings of the National Academy of Sciences, India Section A: Physical ...	2021	https://doi.org/10.1007/s40010-021-00739-8	Yes	Springer
33	Jaspreet Kour, Kanika Khanna, Palak Bakshi	Role of Beneficial Microbes in the Molecular Phytotoxicity of Heavy Metals		Cellular and Molecular Phytotoxicity of Heavy Metals	2020	978-3-030-45975-8	Yes	Springer

34	A Singh, S Randhawa	Comparing the existing ERP modules in selected private universities of Punjab-an empirical study		2020 International Conference on Emerging Trends in Communication, Control ...	2020	978-1-7281-1420-0	Yes	IEEE
35	R Lone, R Shuab, AN Kamili	Plant Phenolics in sustainable agriculture		Springer, book	2020	978-981-15-4890-1	Yes	Springer
36	V Rana	A Web Extraction Browsing Scheme for Time-Critical Specific URLs Fetching		Proceedings of ICRIC 2019, 617-626	2020	978-3-030-29407-6_44	Yes	Springer
37	V Rana	Removing Ambiguity Problem Based on Clustering in a Web Search		2018 First International Conference on Secure Cyber Computing and ...	2018	978-1-5386-6373-8	Yes	IEEE
38	S Kumar, P Dheeran, M Taherzadeh, S Khanal	Fungal Biorefineries		Springer	2018	978-3-319-90379-8	Yes	Springer
39	J Kaur, G Singh	Hybrid AODV algorithm for path establishment in MANET using bio inspired techniques		2017 IEEE International Conference on Power, Control, Signals and ...	2017	978-1-5386-0814-2	Yes	IEEE
40	Mithu Maiti, Asim K Jana, Rajeev Jindal, Deepika Gupta, Vaneet Kumar, Saruchi	Applications of nanocrystal for antimicrobial		Industrial Applications of Nanocrystals	2021	978-0-12-824024-3	Yes	Elsevier
41	Dr. Harpreet Singh	Joothan-II (Book)			2017	978-81-778-002-5	Yes	A Group Of Chetna Parkashan Ludhiana/Kotakpura/Canada/USA.
42	Dr. Harpreet Singh	Dalit Sahit da Sohaj Shastar(Book)			2019	978-93-87629-85-1	Yes	A Group Of Chetna Parkashan Ludhiana/Kotakpura/Canada/USA.
43	Dr. Harpreet Singh	Sankali Punjabi Kavita : Pripek te Pasar (Book)			2020	978-93-88915-48-9	Yes	A Group Of Chetna Parkashan Ludhiana/Kotakpura/Canada/USA.
44	Dr. Harpreet Singh	Dalit Sahit di Vichardhara Ate Sohaj Shastar(Book)			2021	978-93-90603-36-7	Yes	A Group Of Chetna Parkashan Ludhiana/Kotakpura/Canada/USA.
45	Dr. Harpreet Singh	Rahdari Di Udeek Vich(Book)			2019	978-19893-10-26-7	Yes	Twentyfirst century Printing Press
46	Dr. Harpreet Singh	Dalit Sahit Shastar Itihas Ate Vichardhara (Book)			2021	978-93-87325-28-1	Yes	Kalyanji Arts
47	Dr. Harpreet Singh	Barjinder Chauhan: Adhunik Chetna Da Gazalga, SAMDARSHI			2021	2581-3986	Yes	Punjabi Academy Delhi
48	Dr. Harpreet Singh	Sehat Vela			2022	978-93-90603-25-1	Yes	A Group Of Chetna Parkashan Ludhiana/Kotakpura/Canada/USA.
49	Dr. Harpreet Singh	dalit sahit shastar da adhiyan			2022	2395-6305	Yes	Kaavshastar, Phagwara
50	Dr. Mandeep Singh	Man- a Tom asunder			2017	978-93-85446-09-2	Yes	Twentyfirst century Printing Press
51	Dr. Mandeep Singh	Women Empowerment in India			2017	978-93-85447-22-8	Yes	Twentyfirst century Printing Press
52	Dr. Mandeep Singh	gurU nwnk dw smkwl Aqy swfv Xu'g, gurU nwnk Aqy sU&Ivwd			2017	978-93-90154-37-1	Yes	Twentyfirst century Printing Press
53	Dr. Mandeep Singh	Ideology of Guru nanak Dev Ji and Sindhiyat			2019	978-81-943233-9-6	Yes	Twentyfirst century Printing Press
54	Dr. Mandeep Singh	Sunehari Kinke, suunihrl ikxky (kwiv-sMgRih)			2017	978-81-930715-3-3	Yes	Kumbh Publication, Zirakpur
55	Dr. Mandeep Singh	p`Cml kwiv-Swsqr (sMpwidq pusqk)			2021	9887879-574-13	Yes	Kaavshastar, Phagwara
56	Dr. Mandeep Singh	Bwrql kwiv-Swsqr (sMpwidq pusqk)			2021	987-93-87325-28-1	Yes	Kaavshastar, Phagwara
57	Dr. Mandeep Singh	pMjwbl swihq dw kwiv-Swsqr (sMpwidq pusqk)			2021	976-52-85336-11-8	Yes	Kaavshastar, Phagwara
58	Dr. Mandeep Singh	Sufiwad ate punjabi sufi kavita			2020	978-93-93212-10-8	Yes	Saptrishi Publication
59	Dr. Sarla Nirankari, Mr. Mandeep Singh	Invigorating Teacher education through Total Quality Management			2020	978-81-924203-2-5	Yes	SG Publishers
60	Mithu Maiti, Asim K Jana, Rajeev Jindal, Deepika Gupta, Vaneet Kumar, Saruchi	Applications of nanocrystal for antimicrobial in Book: Industrial Application of Nanocrystals			2021	Paperback ISBN: 9780128240243; eBook ISBN: 9780128242599	Yes	Elsevier

61	R. K. Saini, Vishal Gupta, Ashima Kanwar and Jonty Jindal	Biased Maps in Modified Intuitionistic Fuzzy Metric Space and Common Fixed Point Results		Advances in Intelligent Systems and Computing	2020	Print ISBN 978-981-15-0750-2 Online ISBN 978-981-15-07	Yes	Springer
62	Ms. Priyanka	Status of Women in Medieval India		Journal 'Vidya Sagar Patrika'	2021	ISBN 978-93-52050-22-2	Yes	Sunny Oberoi Vivek Sadan
63	Dr Nisha Sharma		Preliminary evaluation of effect of oxidation on Physicochemical properties of sterculia gum. pp: 230-233.	Recent trends in Health, Environment, Agriculture & Life Sciences Dubai 2019	2019	ISBN 978-93-86435-67-5	Yes	International Multidisciplinary Research Foundation
64	Dr Nisha Sharma		Stimuli responsive polymeric hydrogels: A Review. pp:234-238	Recent trends in Health, Environment, Agriculture & Life Sciences Dubai 2019	2019	ISBN 978-93-86435-67-5	Yes	International Multidisciplinary Research Foundation
65	Dr Nisha Sharma		Oxide based thermoluminescence phosphors: A Review. pp: 52-56,.	Advances in Mathematics, Computers & Physical Sciences Thailand 2019	2019	ISBN 978-93-86435-70-5.	Yes	International Multidisciplinary Research Foundation
66	Dr Nisha Sharma	Life, Culture & Education Today (Book 1)	Thermoluminescence In Borate Based Phosphors: A Review. pp 302-310	NA	2020	978-93-87377-19-6	Yes	Mahatma Gandhi Education & Welfare Society,
67	Dr Nisha Sharma		Physicochemical Properties and Applications of Superadsorbent Hydrogels. pp: 139-145,	Futuristic Strategies of ICT for Digital & sustainable Development	2020	ISBN 978-93-5396-835-9.	Yes	SBBSU
68	Dr Anju Sood		Formulation Development and Statistical Evaluation of Nano-Structured Lipid Carriers of Ropinirole Hcl for Invasive Treatment of Parkinson's Disease	Recent trends in Health, Environment, Agriculture & Life Sciences Dubai 2019	2019	ISBN 978-93-86435-67-5	Yes	Sant Baba Bhag Singh University & IMRF
69	Dr Anju Sood		Repetitive group acceptance sampling plan for generalized inverted exponential distribution using median life	Advances in Mathematics, Computers & Physical Sciences Thailand 2019	2019	ISBN 978-93-86435-70-5.	Yes	IMRF Institute for Education & Research Thailand Chapter & Sant Baba Bhag Singh University, Punjab, India
70	Avneet Pal Kaur		Spectral and DFT studies on regioselective synthesis of thiazolo-pyrimidine system. Pp 174-177	Recent trends in Health, Environment, Agriculture & Life Sciences Dubai 2019	2019	ISBN 978-93-86435-67-5	Yes	International Multidisciplinary Research Foundation
71	MANBIR KAUR, INDERDEEP SINGH		HERMITE WAVELET COLLOCATION METHOD FOR SOLVING DAMPED FORCED OSCILLATORY EQUATIONS	Futuristic Strategies of ICT for Digital & sustainable Development	2020	978-93-5396-835-9	Yes	SBBSU
72	Gurpreet Singh, Inderdeep Singh		Analytical Solution of two dimensional wave equation by New Laplace Variational iteration method	Analytical Solution of two dimensional wave equation by New Laplace Variational iteration method	2020	978-93-90150-04-5	Yes	ITRESEARCH
73	Gurpreet Singh, Inderdeep Singh		Adomian Decomposition method for solving Non-Linear PDEs-A Review	Adomian Decomposition method for solving Non-Linear PDEs-A Review	2019	978-93-86435-70-5	Yes	IMRF
74	Dr. Honey Sharma		Band head moment of inertia of superdeformed band in La-Nd in A=130 mass region	64th DAE-BRNS Symposium on Nuclear Physics (India)	2019	ISBN:616372063-6	Yes	PrudentArts & Fab Pvt Ltd.
75	Dr. Honey Sharma		Study of superdeformed band in 58Ni in the framework of VMI model	64th DAE-BRNS Symposium on Nuclear Physics (India)	2019	ISBN:616372063-6	Yes	PrudentArts & Fab Pvt Ltd.
76	Dr. Honey Sharma		Systematic study of rotational properties for triaxial superdeformed band of 164Lu(1,2)	64th DAE-BRNS Symposium on Nuclear Physics (India)	2019	ISBN:616372063-6	Yes	PrudentArts & Fab Pvt Ltd.
77	Dr Mithu Maiti Jana	Applications of nanocrystal for antimicrobial in Book: Industrial Application of Nanocrystals		NA	2021	Paperback ISBN: 9780128240243; eBook ISBN: 9780128242599	Yes	Elsevier
78	Dr. Honey Sharma		Testing the validity of rotational energy formulae for superdeformed band of 86Zr	65th DAE-BRNS Symposium on Nuclear Physics (India)	2021	ISBN:818372084-6	Yes	PrudentArts & Fab Pvt Ltd.
79	Dr Nisha Sharma	Polysaccharides-based Hydrogels: Synthesis, Characterization and Applications	Advancement in hybrid nanocomposite hydrogels and applications		2022	Accepted, In production, ISBN: 9780323993418	Yes	Elsevier

80	Dr Nizamul Haque Ansari	Synthesis and computational studies of nano conducting polyaniline nano fibres having lubricating properties through interfacial reaction for application in artificial intelligence.	Nanolubricants Generation and applications		2022	Accepted	Yes	Scrivener Publishing , John Wiley & Sons
81	Dr Nisha Sharma, Dr Mithu Maiti Jana	Chapter 4: Role of Nanocomposite Materials for Water Pollution Alleviation Technologies in Implications of Nanocotoxicology on Environmental Sustainability			2023	1. ISBN13: 9781668455333, DOI: 10.4018/978-1-6684-5533-3.ch004	Yes	IGI Global Publisher
82	Dr Honey Sharma		Validity of rotational energy formula for superdeformed bands in 83Y	66 DAE symposium on Nuclear Physics	2022	ISBN: 818372084-6	Yes	Prudent Arts and Fab pvt limited
83	Dr Nisha Sharma	Chapter 12: "Ferrite Nanoparticles For Corrosion Protection Applications" for the book "Engineered Ferrites and Their Applications"	Engineered Ferrites and Their Applications		2023	Accepted (In production)	Yes	Springer