

S. No.	Name of the faculty	Title	Publisher	Year
<b>Biomedical Sciences</b>				
1.	Prof. Urmi Bajpai	Bacteriophages in the Treatment of Biofilms	Bacteriophages: Interaction, Diversity and Applications, Nova Science Publishers, Inc. 415 Oser Avenue, Suite NHauppauge, NY 11788 USA. ISBN: 978-1-68507-860-7	2022
2.	Prof. Gagan Dhawan	Understanding the pharmacology and pharmacotherapeutics for infectious diseases	Nanotechnology for Infectious Diseases (Springer-Nature Publication, Singapore). ISBN: 978-981-16-9189-8	2022
3.	Dr Ritu Khosla	Concepts in Environmental Studies	IK International Publishing House Pvt Ltd. ISBN: 9789390620456	2021
4.	Dr Rajesh Chaudhary	Unit, Dietary carbohydrates and health. In: Course material titled Nutritional Biochemistry for B. Sc. (H) Biochemistry	Indira Gandhi National Open University, (IGNOU)	2020
5.		Unit, Dietary fats and health. In: Course material titled Nutritional Biochemistry for B. Sc. (H) Biochemistry		
6.		Unit, Dietary Proteins and health. In: Course material titled Nutritional Biochemistry for B. Sc. (H) Biochemistry		
7.	Dr Rajesh Chowdhury Dr Chandra Kanta Samal (Computer Science)	Chapter, Real Time Monitoring and Analysis of Troposphere Pollutants Using a Multipurpose Surveillance Drone. In: The Internet of Drones	Apple academic Press (CRC Press, Taylor & Francis Group, ISBN: 9781774639856)	2021
8.	Dr Gagan Dhawan	Chapter, Microarrays: A road map to uncover host pathogen interactions. In: Integrated Omics Approaches to Infectious Diseases	Springer-Nature Publication, Singapore	2019
9.	Dr Gagan Dhawan	Influenza pandemics and the associated bacterial	Austin Publishing Group, USA	2017

		infections; Basic and Clinical Virology		
10.	Dr Rajesh Chaudhary	Gonadotropins: past Present and Future in mammalian Endocrinology and male Reproductive Biology	CRC Press	2015
11.	Dr Rajesh Chaudhary	Ranthambhore National Park: A virtual Tour 2015	Vinesh Kumar & Rajesh Chaudhary (ISBN: 9789352541812)	2015
12.	Dr Rimpay Chowhan	Chapter entitled: "Proteopathies: Biological, molecular and clinical perspectives" In book entitled: "Proteostasis and chaperone surveillance"	Springer Press	2015
13.	Dr Satendra Singh	Chapter entitled: " <i>Curcuma longa</i> : a traditional herb as an alternative medicine" In book entitled: "Botanical medicine in clinical practice"	CAB International	2008
14.	Dr Satendra Singh	Chapter entitled: "Medicinal prospects of <i>Mucuna pruriens</i> " In book entitled: "Botanical medicine in clinical practice"	CAB International	2008
<b>Botany</b>				
15.	Dr Sumit Sahni	Facets of AM Fungi in Sequestering Soil Carbon and Improving Soil Health. In Fungal diversity, ecology and control management	Springer, Singapore; pp. 327-344	2022
16.	Dr Anita Narang Dr Manoj Kumar Singh Dr Sumit Sahni	Impact of Climate Change on Functional AM Fungi in Rhizosphere	Climate Change and the Microbiome, Sustenance of the Ecosphere; Vol. 63; Ed. D.K. Choudhary, Arti Mishra, Ajit Verma; Publ: Springer; p-397-418	2021

17.		Production of liquid Biofuels from Lignocellulosic Biomass	Energy: Crisis, Challenges and Solutions; Ed. Pardeep Singh, Suruchi Singh, Gaurav Kumar, Pooja Baweja; Publ; John Wiley & Sons Ltd.; p-208-230	2021
18.		Sustainable Solution for Future Energy Challenges Through Microbes	Energy: Crisis, Challenges and Solutions; Ed. Pardeep Singh, Suruchi Singh, Gaurav Kumar, Pooja Baweja; Publ; John Wiley & Sons Ltd.;p-231-249	2021
19.	Dr Manoj K. Singh	Chapter, Bioaugmentation for the treatment of waterborne pathogen contamination water. In: Waterborne Pathogens	Butterworth-Heinemann. (ISBN: 9780128187845)	2020
20.		Chapter, Biofiltration technique for removal of waterborne pathogens. In: Waterborne Pathogens		
21.		Chapter, Chemical treatment for removal of waterborne pathogens. In: Waterborne Pathogens		
22.	Dr Vineet K Singh	Chapter, Secondary Pollen Presentation in Flowering Plants. In: Tandon, Rajesh, K. R. Shivanna, and Monika Koul (eds) Reproductive Ecology of Flowering Plants: Patterns and Processes	Springer (ISBN: 9789811542107)	2020
23.	Dr Yash Mangla	Chapter, Dynamics of Eco-evolutionary Forces in Shaping Dioecy. In: Tandon et al. (eds) Plant Reproductive Ecology: Patterns and Processes	Springer (ISBN: 9789811542107)	2020
24.	Dr Geetika Kalra	Five chapters in a book entitled Plant	Springer, Singapore	2018

		Physiology, development and metabolism by S.C. Bhatla and Manju A. Lal		
25.	Dr Rashmi Sharma	Chapter entitled: “Role of acetylcholine system in allelopathy of plants” In book entitled: “Neurotransmitters in plants perspectives and applications”	CRC Press, Florida	2018
26.	Dr Sumit Sahni	Osmotin gene over expression in <i>Nicotiana</i> for abiotic stress tolerance	Lap Lambert Academic Publishing Saarbrücken, Germany	2016
27.	Dr Anupama Shukla	Periderm: Lesson developed as e-resource in open education under section ‘Botany’	Institute of lifelong Learning (ILLL), University of Delhi	2015
28.	Dr Charu K Gupta Dr Yash Mangla	Self-Incompatibility-Open Educational Resource	Institute of lifelong Learning (ILLL), University of Delhi	2015
29.	Dr Charu Gupta Dr Yash Mangla	Chapter entitled: “Love in the air-wind pollination: ecological and evolutionary considerations. In book entitled: “Plant reproductive biology and conservation”	I. K. International	2014
30.	Dr Charu K Gupta	Rhodophyceae-Open Educational Resource	Institute of lifelong Learning (ILLL), University of Delhi	2013
31.	Dr Sumit Sahni	Chapter entitled: “Genetic perspective of somatic embryogenesis” and “Somatic embryogenesis in ornamentals and fruit yielding plants” In book entitled: “Somatic embryogenesis and	Narosa Publishing House	2013

		gene expression”		
32.	Dr Anupama Shukla	Chapter entitled: “The Laboulbeniomyces: Developmental patterns” In book entitled: “Microbial biotechnology”	APH Publishing Corporation	2009
33.	Dr Charu K Gupta H. Y. Mohan Ram	“Pollination in Aquatic flowering plants” – Plant Reproduction: Genetics and Biology. Editor R. N. Gohil, pp 75 - 92	Scientific Publication	1998
34.	Dr Geetika Kalra	Chapter entitled: “Isolation and culture of protoplasts of an oilseed crop” In book entitled: “Plant tissue culture and molecular biology: Applications and prospects”	Narosa Publishing House	1998
35.	Dr Geetika Kalra	Chapter entitled: “Auxin calcium interaction in plant growth and development” In book entitled: “Trends in plant tissue culture and biotechnology”	Agro Botanical Publishers	1996
<b>Chemistry</b>				
36.	Prof. Dinesh Arya	New Horizons in Life Science	Biological and Physical Applications of Silver Nanoparticles, Vital Biotech Publication 772, Basant Vihar, Kota, Rajasthan-324009 India, 2022. ISBN: 978-93-92953-00-2	2022
37.		The Impact of Climate Change on human health in India: An Overview	Vital Biotech Publication 772, Basant Vihar, Koa, Rajasthan-324009 India, 2022. ISBN: 978-93-92953-00-2	2022
38.	Prof. Pankaj Khanna	Nanocatalysis for Reduction/Hydrogena	Advanced Nanocatalysis for Organic Synthesis and	2022

		tion Reactions	Electroanalysis (2022) 1: 96-113. <a href="https://doi.org/10.2174/9789815040166122010008">https://doi.org/10.2174/9789815040166122010008</a>	
39.		Graphene Based Nanomaterials as Catalyst in Reduction Reactions	Graphene-Based Nanomaterial Catalysis (2022) 1: 130-151. <a href="https://doi.org/10.2174/9789815040494122010010">https://doi.org/10.2174/9789815040494122010010</a>	2022
40.	Prof. Sunita Hooda	Metal-Organic Frameworks (MOFs) as Versatile Detoxifiers for Chemical Warfare Agents (CWAs)	Chemical Warfare Agents, Springer, Chapter 20, In Press, Dec. 2021	2021
41.		Characterization of Mesoporous Materials	Advanced Functional Porous Materials, Springer, Chap. 6, 2021, Pages 175-204, e Book ISBN 978-3-030-85397-6, Print. ISBN: 978-3-030-85396-9	2021
42.	Ms Bhawna Kaushik	Nanostructured Inorganic-organic silica as green material for sustainable development of catalysts	Applications of Advanced Green Materials, Elsevier	2021
43.	Dr Shelja	Determination of metal contaminants in beverages using solid phase extraction-based preconcentration and subsequent determination using spectro-analytical techniques	The Science of Beverages. New York, NY: Elsevier	2019
44.	Dr Shelja	Chromium speciation in water samples using various solid phase extractants and determination by Flame Atomic Absorption Spectrometry	Advances in Chemistry and Chemical Engineering	2017
45.	M. M. Uppal and Dr. Pooja Bhagat	Engineering Chemistry	Khanna Publishers	2015
46.	Dr R. R. Misra, Dr Neeti Misra and	Numerical Problems in Chemistry, Class	Avichal Publishing Company	2014

	Dr Sonalika Vaidya	XII		
47.	Dr R. R. Misra and Dr Neeti Misra,	Chemistry Class-XI	Arya Publishing Company	2014
48.	Dr R. R. Misra and Dr Neeti Misra	Chemistry Class-XII,	Arya Publishing Company	2014
49.	Dr Kavita Mittal	Experiments in Organic Chemistry	ANE Publishers	2012
50.	Dr Savithri Singh and Dr Neeti Misra	Easy now manuals	CEMCA publication	2009
51.	Dr R. R. Misra, Dr Neeti Misra, Dr Anju Srivastava and Reena Jain	ISC Practical Chemistry, Class XII,	Arya Publishing Company	2009
52.	Prof V. K. Ahluwalia and Dr Pooja Bhagat	Understanding Chemistry through assertions & reasons	Vishal Publishing Co/ Milestone Publishers and Distributors	2008
53.	Prof V.K. Ahluwalia and Dr. Pooja Bhagat	Multiple choice questions for medical entrance	I. K. International Publishing House	2008
54.	Dr R. R. Misra, Neeti Misra and Preeti Misra	Complete Course in Chemistry, Class XI,	Arya Publishing Company	2008
55.	Dr R. R. Misra, Dr Neeti Misra and Preeti Misra	Complete Course in Chemistry, Class XII,	Arya Publishing Company	2008
56.	Dr R. R. Misra, Dr Neeti Misra	Numericals in Chemistry, Class XII	Avichal Publishing Company	2008
57.	Dr R. R. Misra, Dr Neeti Misra, Dr Anju Srivastava and Reena Jain	ISC Practical Chemistry, Class XI,	Arya Publishing Company	2008
58.	Dr R. R. Misra and Dr Neeti Misra	Chemistry –XI	Arya Book Depot	2008
59.	Dr Neeti Misra	Four Chapters in class XII book, CBSE-i		2008
60.	Dr Sunita Hooda, Dr Seema Gupta and Dr Pooja Bhagat	How to face Chemistry, Class XI	Pyragon, International Publication	2005
61.	Dr Sunita Hooda	Chemistry for IX	Pyragon International Publication	2005
62.	Prof. V.K. Ahluwalia, Dr. Pooja Bhagat and Dr. Renu Aggarwal	Laboratory techniques in organic chemistry	I. K. International Publishing House	2005

63.	Prof V.K. Ahluwalia, Dr. Pooja Bhagat, Dr. Renu Aggarwal and Prof. Ramesh Chandra	Intermediates for organic synthesis	I. K. International Publishing House	2005
64.	Dr Geetu Gambhir	Science and Technology for class IX, based on CBSE syllabus	Paragon International	2005
65.	Dr Geetu Gambhir	Science and Technology”, for class X, based on CBSE syllabus 2005	Paragon International	2005
66.	Dr Sunita Hooda	Chemistry for X	Saraswati House Publication	2003
67.	Dr R. R. Misra and Neeti Misra	Chemistry –XII	Arya Book Depot	2003
68.	Dr. R.R. Misra and Neeti Misra	Understanding chemistry through numerical problems,	Arya Book Depot	2001
69.	Dr Sunita Hooda	Laboratory manual for environmental chemistry	S. Chand and Company Ltd	1999
<b>Commerce</b>				
70.	Dr Sandeep Kumar Goel	BCOE-143: Fundamentals of Financial Management Block 2: Investment Decisions Unit-5: Capital Budgeting – An Introduction Unit-6: Techniques of Capital Budgeting – I Unit-7: Techniques of Capital Budgeting – II Unit-8: Capital Budgeting under Risk and Uncertainty	School of Management Studies, Indira Gandhi National Open University, Maidan Garhi, New Delhi. ISBN:978-93-5568-352-6	2022
71.	Ms Sangeeta Relan Dr Shalu Mahajan	Book Review on “Covid Reset”	Business Analyst, SRCC Vol. 42(1) ISSN 0973-211X	2021



72.	Ms Deepika	Chapter, Company Management & The Depositories Act, 1996 In: Corporate Laws	School of Open Learning, University of Delhi	2020
73.	Dr Sandeep Kumar Goel	Block 2: Accounts from Incomplete Records including Unit 5: Self-Balancing System Unit 6: Accounting from Incomplete Records- I Unit 7: Accounting from Incomplete Records- II and III	Arjun Singh Centre for Distance and Open Learning, Jamia Millia Islamia, New Delhi, ISBN: 978-93-82997-79-5	2016
74.	Dr. Shalu Mahajan and Prof. Madhu Vij	Chapter 'Impact of Risk management Capabilities on Profitability of Banks in India in Post-reform Era' in Book 'Emerging Horizons in Finance',	Bloomsbury Publishing India Pvt Ltd,	2015
75.	Dr. Shalu Mahajan and Prof. Madhu Vij	Chapter entitled "A study of Factors influencing Profitability of Banks in India in Post Reform Era: Panel Evidence" in Book entitled 'India 2020: Vision for the Financial Sector' – Editors: Harvinder kaur and Jatinder Bir Singh,	Regal Publications, 2015, page 48-66 ISBN No.: 9788184844474	2015

### Computer Science

76.	Dr Sharanjit Kaur	Member of textbook development team for textbook for XI Computer Science	NCERT	2019
77.	Dr Sharanjit Kaur	Member of textbook development team for Textbook for XI Information Practices	NCERT	2019
78.	Dr Sharanjit Kaur and Dr Harita Ahuja	Informatics Practices textbook of class XI	NCERT	2019
79.	Dr Harita Ahuja	Computer Science	NCERT	2019

		textbook of class XI		
80.	Dr Harita Ahuja	Chapter entitled: “Collaborative pre disaster management recommender system (CPDM-RS)” In the book entitled: “Climate change and disaster Management Centre for professional development in higher education”	UGC-HRDC	2017
81.	Dr Chandra Kant Samal	Chapter entitled: “Role of Ad hoc Wireless Sensor Networks in Disaster Management”, In the book entitled: “Climate change and disaster Management Centre for professional development in higher education”	UGC-HRDC	2017
82.	Dr Sharanjit Kaur	Chapter entitled: “Stream Clustering Algorithms: A primer in BIG DATA” In book entitled: “Complex systems: Challenges and opportunities”	Springer	2015
83.	Dr Sharanjit Kaur	Chapter entitled: “A parameterized framework for clustering Streams in integrations of Data Warehousing, Data Mining and Database Technologies”	Information Science	2011
84.	Dr Harita Ahuja	E Chapter arrays in programming fundamentals	Virtual Learning Portal (VLE) Institute of Life Long Learning (ILLL)	2010
85.	Dr Harita Ahuja	Chapter: Pointers in Programming Fundamentals V	Virtual Learning Portal (VLE), Institute of Life Long Learning (ILLL)	2010
86.	Dr Sharanjit Kaur	Chapter entitled: “Outlier Detection in	IGI Global	2009

		Encyclopedia of Data Warehousing and Mining”		
<b>Electronics</b>				
87.	Prof. Amit Garg	Editor: Digital Electronics	Khanna Publishers, 2022, ISBN: 978-93-92549-14-4	2022
88.	Prof. Amit Garg	Tsunami Lahron Ka Kehar	Vidyarthi Prakashan	2011
<b>English</b>				
89.	Dr Joita Dhar Rakshit	Criticism of the British Raj in the Writings of Nineteenth Century British Women Travelers to India.” Travel Writing: Critical Explorations, edited by Sarita Jain and Sarita Chanwaria. pp. 98-108	Authors Press, New Delhi	2021
90.	Dr Manoj Kumar Garg	English Fluency (Part I)	MKM Publishers Pvt. Ltd., New Delhi	2019
91.	Dr Manoj Kumar Garg	Easy English Grammer	Kitab Mahal Publishers, New Delhi ISBN: 978-93-87253-46-9	2019
92.	Dr Manoj Kumar Garg	Essential Business Communication	Kitab Mahal Publishers, New Delhi ISBN: 978-93-87253-49-0	2019
93.	Dr Manoj Kumar Garg	English Language	Kitab Mahal Publishers, New Delhi ISBN: 978-93-87253-50-6	2019
94.	Dr Manoj Kumar Garg	General English	Kitab Mahal Publishers, New Delhi ISBN: 978-93-87253-29-2	2018
95.	Dr Manoj Kumar Garg	Business Communication	Kitab Mahal Publishers, New Delhi, ISBN: 978-93-87253-30-8	2018
96.	Dr Manoj Kumar Garg	Business English Basic Business Communication Legal English Language and Communication Skills	Scholar Tech Press, New Delhi	2017

97.	Dr Manoj Kumar Garg	Technical Writing & Communication in English	Sun India Publications, New Delhi ISBN No. 978-93-85071-09-06	2015
98.	Dr Manoj Kumar Garg	English Communication: Theory and Practice, Publisher:	Scholar Tech Press New Delhi ISBN No. 978-93-82209-89-8	2015
99.	Dr Manoj Kumar Garg	Advanced English (Part-1)	Scholar Tech Press New Delhi ISBN No: 978-93-82209-96-6	2015
<b>Mathematics</b>				
100.	Ms Anupama Rastogi	Wealth Creation and Expected Pension in National Pension Scheme	Research Analog, ISBN:978-81-954010-6-2	2021
101.	Dr K. R. Meena	Chapter, Adjusted bias and risk for estimating treatment effect after selection with an application in Idiopathic Osteoporosis. In: Optimal Decision Making in Operations Research and Statistics: Methodologies and Applications	CRC Publishers, Taylor's Francis (ISBN: 9780367618759)	2021
102.	Dr Laxmi Narain	Modeling of calculus problems using Mathematica	Research India Publications, Delhi	2017
103.	Dr Laxmi Narain	Mathematica programming with numerical methods	Research India Publications, Delhi	2017
104.	Dr Laxmi Narain	Practical analysis using Mathematica	Research India Publications, Delhi	2017
105.	Dr Laxmi Narain	Differential equations modeling using Mathematica	Research India Publications, Delhi	2017
106.	Dr Laxmi Narain	Special models in flow-shop scheduling	Omega Publications, Delhi	2015
107.	Dr Laxmi Narain	Sequencing Problems in Rental Situations	Research India Publications, Delhi	2015
108.	Dr Sadanand Prasad	Differential Equations of first order but not of first degree	ILLL, DU	2015
109.	Dr Sadanand Prasad	Numerical Solution of Ordinary Differential	ILLL, DU	2015

		Equations		
110.	Dr Chaman	Analysis-II	ILLL, DU	2015
111.	Dr Chaman	Numerical Methods	ILLL, DU	2015
112.	Dr Chaman	Differential Equations-I	ILLL, DU	2015
113.	Mr. Gurudutt	Vector-Valued Functions	ILLL, DU	2015
114.	Mr. Brijendra	Continuity of Functions	ILLL, DU	2015
115.	Mr. Brijendra	Limit theorems for functions	ILLL, DU	2015
116.	Mr. Brijendra	Numerical solutions of Algebraic Equations: Direct method's	ILLL, DU	2015
117.	Mr. Brijendra	Numerical solutions of Algebraic Equations: Indirect method's	ILLL, DU	2015
118.	Dr Sadanand Prasad	Reduction Formulae	ILLL, DU	2014
119.	Dr Sadanand Prasad	Concavity, Points of Inflexion, Curve Sketching	ILLL, DU	2014
120.	Dr Chaman	Calculus-I	ILLL, DU	2014
121.	Dr Chaman	Analysis-I	ILLL, DU	2014
122.	Mr. Gurudutt	Predator-Prey and Epidemic Models	ILLL, DU	2014
123.	Mr. Gurudutt	Homogeneous differential equations and their solutions	ILLL, DU	2014
124.	Mr. Brijendra	Completeness Property of R	ILLL, DU	2014
125.	Mr. Brijendra	Solutions of homogeneous	ILLL, DU	2014
126.	Mr. Brijendra	Linear differential equations	ILLL, DU	2014
127.	Mr. Brijendra	Limits at infinity and asymptotes	ILLL, DU	2014
128.	Dr Sadanand Prasad	Mathematical Models	ILLL, DU	2013
129.	Dr Sadanand Prasad	Classification of Second Order Linear Equations	ILLL, DU	2013
130.	Mr Gurudutt	System of linear equation	ILLL, DU	2013
131.	Mr Gurudutt	Sets and Function	ILLL, DU	2013
132.	Dr Chaman	Fuzzy Set Theory for M.Sc. Students	Krishna Educational Publishers	2012
133.	Dr Chaman	Maths Magic for class VIII	EDUWELL BOOKS Educational Publisher	2010

134.	Dr Chaman	Maths Magic for class VI	EDUWELL BOOKS Educational Publisher	2009
<b>Physics</b>				
135.	Prof. Arijit Chowdhuri	CdS-SnO <sub>2</sub> Nanocomposite Sensor for Room Temperature Detection of NO <sub>2</sub> Gas	Suryadevara, N.K., George, B., Jayasundera, K.P., Roy, J.K., Mukhopadhyay, S.C. (eds) Sensing Technology. Lecture Notes in Electrical Engineering, vol. 886. (2022) Springer, Cham. <a href="https://doi.org/10.1007/978-3-030-98886-9_22">https://doi.org/10.1007/978-3-030-98886-9_22</a>	2022
136.	Dr Rakesh Kumar Sonker	Recent Developments on the Properties of Chalcogenide Thin Films	Intech Open	2022
137.		Current Development and Challenges in Textile-Based Flexible Supercapacitors	CRC Press	2022
138.	Dr Mamta Bhatia	Women in business and entrepreneurial roles: Get smarter with STEM	Routledge, Taylor and Francis group, pg.72-83. ISBN: 978-1-003-16078-6, 2021	2021
139.		Smart economics led by gender equality	Routledge Book Series, Taylor and Francis group, pg.29-37, ISBN: 978-1-003-16078-6, 2021	2021
140.	Dr Rakesh Kumar Sonker	Experimental and Characterization Techniques	CRC Press	2021
141.	Dr Rakesh Kumar Sonker	Chapter, Experimental and Characterization Techniques, In: Composite Materials: Properties, Characterisation, and Applications	CRC Press Taylor & Francis Group. ISBN No, 9781000328004	2021
142.	Dr Siddhartha Dr Neelakshi NK Borah	Chapter, Semiconductor Materials in Electronic Devices. In: Advances in Electronics and Communication Engineering: Volume 2	AkiNik Publications (ISBN: 9789390420827)	2020
<b>Zoology</b>				
143.	Prof. Sarita Kumar	Illustrated Biology –	Sultan Chand & Sons (P) Ltd.,	2022

	(Zoology)	Textbook for Class XI	New Delhi. ISBN: 978-93-90851-70-6	
144.		Test Fit – Biology	Sultan Chand & Sons (P) Ltd., New Delhi. ISBN: 978-93-90851-09-6	2022
145.		Characterization of mesoporous materials.	Advanced Functional Porous Materials: From Macro to Nano Scale Lengths. Editors: Uthaman, A., Thomas, S., Li, T., Maria, H. (Eds.), pp: 175-204, Springer International Publishing. ISBN: 978-3-030-85396-9. DOI: 10.1007/978-3-030-85397-6	2021
146.	Prof. Ravi Toteja Prof. Seema Makhija (Zoology)	Textbook of Immunology	Wiley Publishers, ISBN: 978-93-9045-5607	2021
147.	Prof. Sarita Kumar (Zoology)	Book, Illustrated Biology – Textbook for Class XII	Sultan Chand & Sons (P) Ltd., New Delhi; (ISBN: 9788194946984)	2021
148.		Chapter, Synthesis and green synthesis of nanoparticles. In: Polymer Nanocomposites Based on Silver Nanoparticles: Synthesis, Characterization and Applications	Springer Nature, Switzerland (ISBN: 9783030442583)	2021
149.	Prof. Monisha Khanna Kapur (Zoology)	Chapter, Metabolic Profiling of <i>Streptomyces</i> sp. Strain 51 for Detection of Bioactive Compounds. In: A Closer Look at Actinomycetes	Nova Science Publishers, USA (ISBN:9781536170474)	2020
150.	Prof Sarita Kumar	Chapter, Status of pyrethroid resistance and mechanism in the dengue vector, <i>Aedes aegypti</i> L. (Diptera: Culicidae). In: Pyrethroids: Exposure, Applications and Resistance.	Nova Science Publishers, Inc., New York, USA (ISBN: 9781536181982)	2020
151.		Chapter, Multiple	Nova Science Publishers, Inc.,	2020

		insecticide resistance in <i>Culex quinquefasciatus</i> : Impact and associated mechanisms. In: Advances in Animal Science and Zoology.	New York, USA (ISBN: 9781536182545)	
152.		Chapter, Silver nanoparticles with mosquito control potential: Optimal synthesis and biophysical characterization. In: Advances in Animal Science and Zoology		2020
153.		Unit, Basic Classification of Class Insecta. In: Elective Course material titled Insect and Vectors-borne diseases for B. Sc. (General) Zoology	Indira Gandhi National Open University, (IGNOU)	2020
154.		Unit, Medically Important Insect Orders. In: elective course material titled Insect and Vectors-borne diseases for B. Sc. (General) Zoology		2020
155.	Dr Ravi Toteja and Dr Seema Makhija	Cell Biology Practical Manual. ISBN: 9788193651216, 8193651219 2018	Prestige Publishers	2018
156.	Dr Sarita Kumar	Exploring Science For Class VI	Sultan Chand & Sons, New Delhi	2017
157.	Dr Sarita Kumar	Exploring Science For Class VII	Sultan Chand & Sons, New Delhi	2017
158.	Dr Sarita Kumar	4 Exploring Science For Class VIII	Sultan Chand & Sons, New Delhi	2017
159.	Dr Ravi Toteja and Dr Seema Makhija	Chapter entitled: "Protozoa: Ciliophora (Ciliates)" In the book entitled: "Current Status of Freshwater Faunal	Zoological survey of India, Kolkata	2017



		Diversity in India”		
160.	Dr Sarita Kumar	‘Current Topics in Chikungunya’ Ed. Alfonso J. Rodriguez-Morales, ISBN 978-953-51-2595-2, Print ISBN 978-953-51-2594-5	e-Book	2016
161.	Dr Monisha Khanna Kapur	Chapter entitled: “Actinomycetes” In book entitled: “Microbial Biotechnology: Technological challenges and developmental trends	Apple Academic Press	2016
162.	Dr Sarita Kumar	Evaluation of fifteen local plant species as larvicidal agents against an Indian strain of dengue fever mosquito, <i>Aedes aegypti</i> L. (Diptera: Culicidae)” In e-book “Global change and human vulnerability to vector-borne diseases”, 2013, Eds., Rubén Bueno-Mari and Ricardo Jiménez-Peydró	Frontiers, Switzerland, pg: 48-53, DOI 10.3389/978-2-88919-156-7	2013
163.	Dr Sarita Kumar	Learning modules in science for the students seeking lateral entry to Class VI-VIII, developed by NCERT		2011
164.	Dr Monisha Khanna Kapur	Bioactive compounds from soil Actinomycetes In proceedings of National symposium “Biodiversity, Biotechnology and Man: Interdependence and future challenges”	Biotech Books, New Delhi	2011
165.	Dr Ravi Toteja	Textbook of Biotechnology	Ane Books Pvt Ltd.	2010

166.	Dr Neelgagan Singh	Some in situ and ex situ methods of biodiversity conservation. Rural Livelihood-Vol. III (Biodiversity & Ecology)	Narendra Publishing House	2010
167.	Dr Sarita Kumar	Exploring Biology Class IX Based on ICSE Syllabus	Sultan Chand and Son(s) Pvt Ltd. Delhi	2008
168.	Dr Sarita Kumar	Visualised Biology-CBSE X	Sultan Chand and Son(s) Pvt Ltd. Delhi	
169.	Dr Monisha Khanna Kapur	Chapter entitled: "Amphibia" In the E-Book entitled: "Animal Diversity-II Chordates"	NISCAIR	2008
170.	Dr Ravi Toteja	e-chapter entitled: "Introduction to cell" ( <a href="http://nsdl.niscair.res.in/handle/123456789/480">http://nsdl.niscair.res.in/handle/123456789/480</a> ), National Science Digital Library created by CSIR organization	NISCAIR	2008
171.	Dr Ravi Toteja	e-chapter entitled: "Cell cycle and its regulation" ( <a href="http://nsdl.niscair.res.in/handle/123456789/481">http://nsdl.niscair.res.in/handle/123456789/481</a> ), National Science Digital Library created by CSIR organization	NISCAIR	2008
172.	Dr Seema Makhija	Chapter entitled: "Origin of Life" ( <a href="http://nsdl.niscair.res.in/handle/">http://nsdl.niscair.res.in/handle/</a> ), National Science Digital Library created by CSIR organization	NISCAIR	2008

**List of Books/Chapters in Books published by Faculty Members:**