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BOOK CHAPTERS PUBLISHED DURING 2025-26

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	National / International	Year of publication	ISBN Number	Name of the publisher
1	Dr.B.Susmitha	Decoding Plant-Environment-Microbiome Interactions in Stress-Resilient Agriculture	Development of Stress Resilience in the Rhizobiome: An Overview	National	2026	978-0-443-32932-6	Academic Press (Elsevier), London, UK
2	Dr.B.Susmitha	Fundamentals and Emerging Applications of Nanoscience and Nanotechnology	Development of Plant-Based Polysaccharide Nanoparticles	National	2025	978-93-48679-89-5	JPS Scientific Publications, Tamil Nadu, India
3	Dr.Ch.Snehalatha	Biochemistry Unlocked: Foundations and Frontiers of Molecular Innovations	A Review on Nanoencapsulation of Essential Oils and Plants Extracts for Therapeutic	National	2025	978-81-991070-8-3	Bhumi Publishing inSeptember 2025

4	Mrs Pritha Ghosh	Bioactive Metabolites	Bioactive Metabolites	National	2025	978-93-5833-913-0	Lambert Publications
							Kandivali
							East, Mumbai, Maharashtra
5	Dr.B.Susmitha	AI and Education: Opportunities, Challenges and the Future	AI and Education - The Changing Role of Educators	National	2025	978-93-6732-512-4	Ramanshil Publication
6	Dr.Sudha Swaraga	Innovations in Biomedicine: A Multidisciplinary Perspective	Chapter 1	National	2025	978-81-991070-9-0	Bhumi Publishing in August 2025
			A Review on Green Synthesis of Silver Nanoparticles and Their Applications				
7	Mrs.Geeta Reddy	Intersecting Realms: New Dimensions in Multidisciplinary Research	Trading Tomorrow:Unlocking Stock Market Trends With Machine Learning	National	2025	:978-93-5809-180-9	Red Unicorn Publishing
8	Dr. B. Susmitha	Microbial Surfactants in Pharmaceuticals and Cosmetics	Sophorolipid: A Glycolipid Biosurfactant Applications in Therapeutics and Cosmetics	International	2025	9781003424864	CRC Press Taylor & Francis Group ,.

9	Dr. B. Susmitha	Plant-Based Nanoparticle Synthesis for Sustainable Agriculture	Nanoparticle Phytotoxicity	International	2025	9781003477730	CRC Press Taylor & Francis Group /
10	Dr. B. Susmitha	Functional Foods and Gut Microbiome: Probiotics, Prebiotics, and Synbiotics	Fermented Foods: Sources of Probiotics and Prebiotics	International	2026	DOI: https://doi.org/10.1515/9783112205150-008	De Gruyter Brill, Berlin, Germany;
11	Dr. Anjana Shukla	Symphony of Integrative Biology and Pharmaceutical Sciences .	Seasonal and Climatic Variation in Phytochemical Composition: A Comparative Review of <i>Oscimum sanctum</i> L and <i>Aloe arbadensis</i> Mill."	National	2025	. 978-81-992693-8-5,	Chendur Publishing House.
12	Dr. Anjana Shukla	Symphony of Integrative Biology and Pharmaceutical Sciences Vol -2.	"Smarter farming with Nanotechnology: Boosting yield & Protecting the Environment"	National	2025	978-81-992693-1-6,	Chendur Publishing House.
13	Dr. Anjana Shukla	Symphony of Integrative Biology and	Advances in Translational Neurobiology: The	National	2025	978-81-992693-1-6,	

		Pharmaceutical Sciences Vol -2.	Role of proteomics and Human Brain Organoids in Alzheimer's and Parkinson's Disease” :				Chendur Publishing House.
14	Dr. Anjana Shukla	“Bridging Tradition And Modernity- Integrating Indian Knowledge Systems Across Contemporary Academic Disciplines”	“Indian Knowledge Systems in Agriculture and Environmental Sustainability”	National	2025	978-81-995652-9-6	Eagle Leap Publishers and Publishers Pvt. Ltd
15	Dr.Jyoti Lallu	Symphony of Integrative Biology and Pharmaceutical Sciences Vol 1	Comparative study of soil Properties and Microbial Diversity across Northern, Central and Southern Telangana	National	2025	978-81-992693-8-5,	Chendur Publishing House.
16	Pritha Ghosh	PARISANKHYA , The Role of Statistics in Modern Research and Society	Statistical Foundations of Biological Discovery in the Age of Big Data	National	2025-2026	978-93-47846-45-8.	North East Institute of Science and Technology (CSIR-NEIST), Jorhat,

17	I.Vani Gayatri	Ammaku Premathoo	Ammaku Premathoo	National	2025-2026	----	Karshak Art Printers
18	Mrs.P.Soumya Sree laxmi	E-Commerce and Digital Business with	E-Commerce and Digital Transformation	National	Sep-25	ISBN: 978-93-48990-69-3	IoT Academy Publisher
19	Mrs.P.Soumya Sree laxmi	Ensuring excellence	Fostering Academic Partnerships among Christian Higher Education Institutions organised by at AIACHE at Madras Christian College,	National	Aug-25	9788198688606	Madras Christian College Autonomoys
	Mrs.Sugantha Mala	- The strategic role of IQAC in HEI"					