



**3.3**  
**Innovation Ecosystem**

**3.3.2**  
**Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years**

**3.3.2**  
**List of chapter/book along with the links redirecting to the source website**



## 3.3.2 List of chapter/books along with the links redirecting to the source website

Sr. No.	Name of the teacher	Title of the book/chapters published	Year of publication	ISBN/ISSN number of the proceeding	Name of the publisher with link
1	Mrs. Poonam Nilesh Chougule	Textbook of Pharmacognosy as per ER2020 PCI Syllabus.	2022	9789392159664	Pritam Publications <a href="https://www.pritampublications.com/view-products/89/Pharmacy/D-Pharm-1st-Year-Textbooks/A-Textbook-of-Pharmacognosy">https://www.pritampublications.com/view-products/89/Pharmacy/D-Pharm-1st-Year-Textbooks/A-Textbook-of-Pharmacognosy</a>
2	Mr. Atul Kadam Ms. Prachi Khamkar	Introduction and Need for Additive Manufacturing in the Medical Industry. Additive Manufacturing with Medical Applications	2022	ISBN: 978-1-032-11077-6 (hbk) ISBN: 978-1-032-29325-7 (pbk) ISBN: 978-1-003-30106-6 (ebk)	CRC Press is an imprint of Taylor & Francis Group, LLC <a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003301066-1/introduction-need-additive-manufacturing-medical-industry-prachi-khamkar-atul-kadam">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003301066-1/introduction-need-additive-manufacturing-medical-industry-prachi-khamkar-atul-kadam</a>
3	Ms. Naziya Rafiq Patel	Fast dissolving tablets containing solid dispersion of NSAID.	2022	9786204749303	LAP Lambert Publishers <a href="https://www.lap-publishing.com/catalog/details/store/gb/book/978-620-4-74930-3/fast-dissolving-tablets-containing-solid-dispersion-of-nsaid?search=Fast%20dissolving%20tablets%20containing%20solid%20dispersion%20of%20NSAID.&amp;gl=1*1aku224*ga*MTYxNDg2ODk5OS4xNjg1MzQ5NzQy*ga_BVHZPJT3FG*MTY4NTM0OTc0Mi4xLjEuMTY4NTM0OTc4OC4wLjAuMA..">https://www.lap-publishing.com/catalog/details/store/gb/book/978-620-4-74930-3/fast-dissolving-tablets-containing-solid-dispersion-of-nsaid?search=Fast%20dissolving%20tablets%20containing%20solid%20dispersion%20of%20NSAID.&amp;gl=1*1aku224*ga*MTYxNDg2ODk5OS4xNjg1MzQ5NzQy*ga_BVHZPJT3FG*MTY4NTM0OTc0Mi4xLjEuMTY4NTM0OTc4OC4wLjAuMA..</a>
4	Mrs. Poonam Nilesh Chougule	Synthesis of N-methyl triazolone derivatives as Anti-tubercular agent.	2022	9786204979502	LAP Lambert Publishers <a href="https://www.lap-publishing.com/catalogue/details/gb/978-620-4-97950-2/synthesis-of-n-methyl-triazolone-derivatives-as-antitubercular-agent?search=Synthesis%20of%20N-">https://www.lap-publishing.com/catalogue/details/gb/978-620-4-97950-2/synthesis-of-n-methyl-triazolone-derivatives-as-antitubercular-agent?search=Synthesis%20of%20N-</a>



					<a href="#">methyl%20triazolone%20derivatives%20as%20Anti-tubercular%20agent.</a>
5	Mrs. Poonam Nilesh Chougule Ms. Aishwarya Prakash Bhosale	Book Chapter entitled, “Advanced trends in biotechnology” in IIP book series(IIP V2 2022 BS 17 05 Futuristic trends in Biotechnology), VOL 2 ,2022.	2022	ISBN:978-93-95632-88-1	IIP book series <a href="https://iiproceedings.org/editor-reviewer.php">https://iiproceedings.org/editor-reviewer.php</a>
6	Dr. Mrs. P. S. Sankpal Dr.Mrs.S.B.Sutar	Brine Shrimp Lethality Bioassay of Gallic Acid and Quercetin Loaded Solid Lipid Nanoparticles	2022	ISBN: 9788195555703	Scieng Publications <a href="https://sciengpublications.com/">https://sciengpublications.com/</a>
7	Dr. Mrs. P. S. Sankpal	Polyherbal nanoformulations for the treatment of colorectal cancer	2022	ISBN: 9786204982038	LAP Lambert publishing house Germany <a href="https://www.lap-publishing.com/catalogue/details/gb/978-620-4-98203-8/polyherbal-nanoformulations-for-the-treatment-of-colorectal-cancer?search=Polyherbal%20nanoformulations%20for%20the%20treatment%20of%20colorectal%20cancer">https://www.lap-publishing.com/catalogue/details/gb/978-620-4-98203-8/polyherbal-nanoformulations-for-the-treatment-of-colorectal-cancer?search=Polyherbal%20nanoformulations%20for%20the%20treatment%20of%20colorectal%20cancer</a>
8	Dr. Mrs. P. S. Sankpal	Design, Development and Characterization of herbal nanoparticles	2022	ISBN: 97862049983448	LAP Lambert publishing house Germany <a href="https://www.lap-publishing.com/catalogue/details/gb/978-620-4-98344-8/design,-development-and-characterization-of-herbal-nanoparticles?search=Design,%20Development%20and%20Characterization%20of%20herbal%20nanoparticles">https://www.lap-publishing.com/catalogue/details/gb/978-620-4-98344-8/design,-development-and-characterization-of-herbal-nanoparticles?search=Design,%20Development%20and%20Characterization%20of%20herbal%20nanoparticles</a>
9	Neha D. Desai	Self Micro-emulsifying mouth dissolving film	2022	9786204752211	LAP Lambert Publishers <a href="https://www.lap-publishing.com/catalogue/details/gb/978-620-4-75221-">https://www.lap-publishing.com/catalogue/details/gb/978-620-4-75221-</a>



					<a href="#">1/self-micro-emulsifying-mouth-dissolving-film?search=Self%20Micro-emulsifying%20mouth%20dissolving%20film</a>
10	Ms.Neha Desai	Bioadhesive pulsatile drug delivery system of an antilipidemic drug	2022	978-620-474975-4	LAP Lambert Publishers <a href="https://www.lap-publishing.com/catalogue/details/gb/978-620-4-74975-4/bioadhesive-pulsatile-drug-delivery-system-of-an-antilipidemic-drug?search=Bioadhesive%20pulsatile%20drug%20delivery%20system%20of%20an%20antilipidemic%20drug">https://www.lap-publishing.com/catalogue/details/gb/978-620-4-74975-4/bioadhesive-pulsatile-drug-delivery-system-of-an-antilipidemic-drug?search=Bioadhesive%20pulsatile%20drug%20delivery%20system%20of%20an%20antilipidemic%20drug</a>
11	Mrs. Poonam Nilesh Chougale	Evaluation of endophytic fraction of Boerhavia diffusa L. root. For Hepato-protective activity in rats.	2021	9786204205403	LAP Lambert Publishers <a href="https://www.lap-publishing.com/catalogue/details/gb/978-620-4-20540-3/evaluation-of-endophytic-fractions-of-boerhaavia-diffusa-l-roots?search=Evaluation%20of%20endophytic%20fraction%20of%20Boerhavia%20diffusa%20L.%20root.%20For%20Hepato-protective%20activity%20in%20rats.">https://www.lap-publishing.com/catalogue/details/gb/978-620-4-20540-3/evaluation-of-endophytic-fractions-of-boerhaavia-diffusa-l-roots?search=Evaluation%20of%20endophytic%20fraction%20of%20Boerhavia%20diffusa%20L.%20root.%20For%20Hepato-protective%20activity%20in%20rats.</a>
12	Dr.S.B.Sutar	Application of Lepidium sativum as an Excipient in Pharmaceuticals	2021	9781003337058	Advanced Polymeric Systems Applications in Nanostructured Materials, Composites and Biomedical Fields River Publishers Series in Polymer Science <a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003337058-10/application-lepidium-sativum-excipient-pharmaceuticals-sutar-shelake-patil-patil">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003337058-10/application-lepidium-sativum-excipient-pharmaceuticals-sutar-shelake-patil-patil</a>
13	Dr.S.A.Bandgar	Chapter 13- Nanostructures for antimicrobial therapy	2021	978-0-12-820569-3	Nanoscale Processing, Micro and Nano Technologies <a href="https://www.sciencedirect.com/science/article/abs/pii/B978">https://www.sciencedirect.com/science/article/abs/pii/B978</a>



					<a href="#">012820569300013X</a>
14	Dr.Sandip Bandgar, Dr.Sachinkumar Patil, Dr.Namdeo Jadhav	Self-Emulsifying Drug Delivery System (SEDDS) and Self Microemulsifying Drug Delivery System (SMEDDS). Advances in Drug Delivery (Vol-IV)	2019	Page No. 42-80. ISBN: 978-93-52300-95-2	PharmMed Press. 2019 <a href="https://bspublications.net/book_detail.php?bid=1288">https://bspublications.net/book_detail.php?bid=1288</a>
15	Dr.Sachinkumar V. Patil	11 - Polymeric materials for targeted delivery of bioactive agents and drugs	2018	6/4/2018, Pages 249-266	Woodhead Publishing Series in Biomaterials <a href="https://www.sciencedirect.com/science/article/abs/pii/B9780081021941000116?via%3DiHub">https://www.sciencedirect.com/science/article/abs/pii/B9780081021941000116?via%3DiHub</a>