

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during 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	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Dr Manish Kumar Thimmaraju	Application of Machine Learning in Analytical Chemistry	Application of Machine Learning in Analytical Chemistry	Application of Machine Learning in Analytical Chemistry	Application of Machine Learning in Analytical Chemistry	National	2023	978-93-5704-337-3	Balaji Institute of Pharmaceutical Sciences	Blue Rose
2	Dr Manish Kumar Thimmaraju	72nd Indian Pharmaceutical Congress	Development and Validation of HPLC method for the estimation of Levofloxacin in human plasma	Scientific services committee	Indian Pharmaceutical Congress	National	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	Indian Pharmaceutical Congress Association
3	Dr A Shyam sunder	Biome -23	Drug Induced Galactorrhea	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
4	Dr P.Ravi	Biome -23	Formulation and evaluation of Prolonged release tablets of Sexagliptin	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
5	Dr A Nagesh	Biome -23	A Comparitive study of stroke in young ,middle age and elderly:Etiological factors ,prognosis,recurrence and its prevention	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
6	Dr Ch Satish	Biome -23	Detection of sleep paralysis based on sleep quality using pittsburgh sleep quality index	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
7	Dr Ch Satish	Biome -23	Immunotherapy	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
8	Dr Jakkula shireesha	Biome -23	Rare Diseases	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
9	Dr A Shyam sunder	Biome -23	Interview study on patients of nephrotic syndrome and chronic kidney disease	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
10	Dr A Nagesh	Biome -23	Interview study on patients of nephrotic syndrome and chronic kidney disease	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
11	Dr A Nagesh	Biome -23	study on chronic kidney disease and to assit the functional performance status and in CKD patients who are on hemodialysis and not on hemodialysis	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
12	Dr Ch Satish	Biome -23	Assessment of coronary artery disease prevalence in patients with hyper tension diabetes mellitus and hyperlipidemia	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
13	Dr Jakkula shireesha	Biome -23	Dengue shock syndrome-A case report	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
14	Dr Jakkula shireesha	Biome -23	Cefotaxime induced staphylococcal scalded skin syndrome-A case report	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
15	J.Nagaraju	Biome -23	Novel Adeno virus vectored intra nasal vaccines for covid-19	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
16	Dr Jakkula shireesha	Biome -23	3D-Bio printing of tissues and organs	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
17	Dr P.Ravi	Biome -23	Degradation of plastic by using ideoneella sakaiensis bacteria	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
18	Dr A Nagesh	Biome -23	A smart wearable guiding device for the visually impaired people	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
19	Afreen	Biome -23	A smart wearable guiding device for the visually impaired people	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS

20	Dr Jakkula shireesha	Biome -23	Desentralization in clinical trials	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
21	Dr A Shyam sunder	Biome -23	New insights into the future of drug safety	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
22	Dr A Nagesh	Biome -23	New insights into the future of drug safety	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
23	Dr A Shyam sunder	Biome -23	intelligent technology for detecting breast cancers-EVABRA	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
24	Dr A Nagesh	Biome -23	intelligent technology for detecting breast cancers-EVABRA	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
25	Dr Ch Satish	Biome -23	Comparision and evaluation of nephrotoxicity with cisplatin	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
26	R.Manish	Biome -23	Current inovations in neutraceuticals and functional foods for intervention of non-alcholoic fatty liver disease	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
27	G.Venkataramana	Biome -23	The new age Pharmacist	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
28	Dr Ch Satish	Biome -23	Comparision and evalution of beta carotene in oral sub mucus fibrosis	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
29	Dr Manish Kumar Thimmaraju	Biome -23	Development and validation of UV photometric method for Fluidione	International conferece on Advances in biology and Medicine	International conferece on Advances in biology and Medicine	International	2023	souvenir	Balaji Institute of Pharmaceutical Sciences	TSWREIS&TTWREIS
30	Dr Manish Kumar Thimmaraju	ISARC-Proceedings Book	Validated UV Spectroscopic Method of Zafirlukast	International Science and Art Research	International Dicle Scientific Research and Innovation Congress	International	2022	978-625-6380-15-8	Balaji Institute of Pharmaceutical Sciences	Iksad Publications – 2022©
31	Dr Manish Kumar Thimmaraju	GANUD-4 Proceedings Book	Quantification of Fosamprenavir in Spiked Human Plasma Using Liquid Chromatography–Electrospray Ionization–Tandem Mass Spectrophotometry–Application to Pharmacokinetic Study	GANUD International Conference on Gastronomy, Nutrition and Dietetics-IV	GANUD International Conference on Gastronomy, Nutrition and Dietetics-IV	International	2022	978-625-6955-61-5	Balaji Institute of Pharmaceutical Sciences	Institute Of Economic Development And Social Researches Publications*
32	Dr Manish Kumar Thimmaraju	GANUD-4 Proceedings Book	Desalination of Water	GANUD International Conference on Gastronomy, Nutrition and Dietetics-IV		International	2022	978-625-6955-61-6	Balaji Institute of Pharmaceutical Sciences	Institute Of Economic Development And Social Researches Publications*
33	Dr Manish Kumar Thimmaraju	IBMSRC-Proceedings Book	Current approches in Drug discovery	2nd International Black sea Modern scientific Research Congress	2nd International Black sea Modern scientific Research Congress	International	2022	978-625-6404-16-8	Balaji Institute of Pharmaceutical Sciences	Institute Of Economic Development And Social Researches Publications*
34	Dr Manish Kumar Thimmaraju	IBMSRC-Proceedings Book	Design and comparision of transfer learning for Dentalcaries detection	2nd International Black sea Modern scientific Research Congress	2nd International Black sea Modern scientific Research Congress	International	2022	978-625-6404-16-9	Balaji Institute of Pharmaceutical Sciences	Institute Of Economic Development And Social Researches Publications*
35	Dr Manish Kumar Thimmaraju	IBMSRC-Proceedings Book	Development and validation of HPLC- Uv method for the estimation of Levofloxacin in Human plasma	2nd International Black sea Modern scientific Research Congress	2nd International Black sea Modern scientific Research Congress	International	2022	978-625-6404-16-10	Balaji Institute of Pharmaceutical Sciences	Institute Of Economic Development And Social Researches Publications*
36	Dr Manish Kumar Thimmaraju	IBMSRC-Proceedings Book	Validation of Fluidione inbulk form using UV spectrophotometric method	2nd International Black sea Modern scientific Research Congress	2nd International Black sea Modern scientific Research Congress	International	2022	978-625-6404-16-11	Balaji Institute of Pharmaceutical Sciences	Institute Of Economic Development And Social Researches Publications*
37	Dr Manish Kumar Thimmaraju	Computing Sciences	Automation and Robotics in healthcare industry for monitoring patients in critical care unit	2nd International Black sea Modern scientific Research Congress	2nd International Black sea Modern scientific Research Congress	International	2022	978-13-1537-502-1	Balaji Institute of Pharmaceutical Sciences	Taylor & Francis Group
38	Dr Manish Kumar Thimmaraju	Futuristic Trends in Pharmacy & Nursing	Current approches in Drug Discovery	IIP Proceedings	IIP Proceedings,	International	2022	978-93-95632-82-9	Balaji Institute of Pharmaceutical Sciences	Iterative International Publishers (IIP)
39	Dr Manish Kumar Thimmaraju	Role of Machine Learning in Pharmaceutical Industry	Role of Machine Learning in Pharmaceutical Industry	Book Publication	Book Publication	National	2022	978-93-55151-09-4	Balaji Institute of Pharmaceutical Sciences	Book Rivers

40	Dr Dalapathi Gugulothu	Bionanotechnology : Emerging Applications of Bionanomaterials	Emerging applications of bionanomaterials in medicine and drug delivery	Book Publication	Book Publication	International	2022	978-01-28239-15-5	Balaji Institute of Pharmaceutical Sciences	Elsevier Inc.
41	Dr Manish Kumar Thimmaraju	Edge Computing and applications	Development of a website for malarial detection using Deep learning	ICECAA	International conferece on edge computing and applications	International	2022	978-1-6654-8231-8	Balaji Institute of Pharmaceutical Sciences	IEEE
42	Dr Manish Kumar Thimmaraju	Edge Computing and applications	Design and comparision of transfer learning for Dentalcaries detection	ICECAA	International conferece on edge computing and applications	International	2022	978-1-6654-8231-9	Balaji Institute of Pharmaceutical Sciences	IEEE
43	Dr Manish Kumar Thimmaraju	Tokyo Summit -2	Percutaneous Absorption Study of Aceclofenac Using Franz Diffusion Cell	ICISCS	International Conference on Innovative Studies of Contemporary Sciences	International	2020	978-625-7139-20-5	Balaji Institute of Pharmaceutical Sciences	https://www.tokyosummit.org/conference-book
44	Dr Dalapathi Gugulothu	TAS Conference Proceedings	Extraction and Evaluation of Coccinia Grandis Dried Extracts for Pharmaceutical Applications	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
45	Dr Dalapathi Gugulothu	TAS Conference Proceedings	Evaluation of Fenugreek Dried Extracts For Pharmaceutical Applications	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
46	Dr Dalapathi Gugulothu	TAS Conference Proceedings	Exploring Rumex Vasicarious Dried Extract As A Pharmaceutical Additives In Novel Drug Delivery System	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
47	Dr Dalapathi Gugulothu	TAS Conference Proceedings	Exploring Colocasia Esculenta Fruit Dried Extraxt As Pharmaceutical Excipients	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
48	Dr Dalapathi Gugulothu	TAS Conference Proceedings	Preparation and In-Vitro Evaluation of Glipizide Floating Tablets Using Coccinia grandis and Rumex viscarious Dried Muclilage Extracts	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
49	P.Siddharth Kumar	TAS Conference Proceedings	Genotoxicity and Tumorigenic Effects of Repeated Heated Oils	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
50	Dr Manish Kumar Thimmaraju	TAS Conference Proceedings	Quantitative Determination of Cimetidine in both Bulk and Formulations Using Neutralization Titrations	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
51	Dr Manish Kumar Thimmaraju	TAS Conference Proceedings	Quantitative determination of Asenapine in both bulk and formulations using neutralization titrations	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
52	Dr.N.Raghunandan	TAS Conference Proceedings	Quantitative determination of Asenapine in both bulk and formulations using neutralization titrations	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
53	J.Nagaraju	TAS Conference Proceedings	Chiari Frommel Syndrome	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
54	Dr Manish Kumar Thimmaraju	TAS Conference Proceedings	Mentoring Enzyme Activity By Measuring The Amount Of Apple Juice Released By Pectinase	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
55	Dr Manish Kumar Thimmaraju	TAS Conference Proceedings	Isolation and Purification of DNA from Strawberries	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
56	Pasunoori sruthi	TAS Conference Proceedings	Atherosclerosis	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
57	Dr Manish Kumar Thimmaraju	TAS Conference Proceedings	Design and In Vitro Evaluation of Gastro Retentive Oral Matrix Tablet Formulations of Ketorolac Tromethamine	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
58	Dr. Brahmhani	TAS Conference Proceedings	Importance of Antibiogram in Ear Infections	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
59	Dr. V.Srividya	TAS Conference Proceedings	Oseltamivir Induced Bradycardia	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
60	Dr A Nagesh	TAS Conference Proceedings	New Anti – TB drug - Bedaquilline	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
61	Dr Manish Kumar Thimmaraju	TAS Conference Proceedings	Development and validation of UV spectrophotometric method for Gualfenisin	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science

62	Dr Dalapathi Gugulothu	TAS Conference Proceedings	Applications of night Jasmine	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
63	G.Venkataramana	TAS Conference Proceedings	The New age Pharmacist	ADDIP	Advances in Drug Delivery and innovations in Pharma industry	National	2019	souvenir	Balaji Institute of Pharmaceutical Sciences	Telangana Academy of Science
64	Dr Dalapathi Gugulothu	Hand Book of Nanofibers	Structural Multifunctional Nanofibers and Their Emerging Applications	Book Publication	Book Publication	International	2019	978-3-319-53654-5	Balaji Institute of Pharmaceutical Sciences	Springer Cham
65	Dr Dalapathi Gugulothu	Hand Book of Nanofibers	Fabrication of Nanofibers: Electrospinning and Non-electrospinning Techniques	Book Publication	book Publication	International	2019	978-3-319-53654-5	Balaji Institute of Pharmaceutical Sciences	Springer Cham
66	Dr Manish Kumar Thimmaraju	Renal Diseases	Causes and Pathophysiology of Nephrotic Syndrome in Childhood	Book Publication	book Publication	International	2019	978-1-78985-132-8	Balaji Institute of Pharmaceutical Sciences	InTech - open science
67	Dr Manish Kumar Thimmaraju	Desalination and Water Treatment	Desalination of Water	Book Publication	book Publication	International	2018	978-1-78923-759-7	Balaji Institute of Pharmaceutical Sciences	InTech - open science
68	Dr Manish Kumar Thimmaraju	Practical Instrumental Analysis: practical manual	Practical Instrumental Analysis: practical manual	Book Publication	book Publication	International	2018	978-1-9875-7613-9	Balaji Institute of Pharmaceutical Sciences	CreateSpace Independent Publishing (USA)
69	Dr Manish Kumar Thimmaraju	Practical Instrumental Analysis	Practical Instrumental Analysis	Book Publication	book Publication	International	2018	978-1-5350-94214	Balaji Institute of Pharmaceutical Sciences	CreateSpace Independent Publishing (USA)
70	Dr Manish Kumar Thimmaraju	Handbook of Uv-visible & Hplc for Beginners	Handbook of Uv-visible & Hplc for Beginners	Book Publication	book Publication	International	2018	978-1-5195-3016-5	Balaji Institute of Pharmaceutical Sciences	CreateSpace Independent Publishing (USA)
71	Dr Dalapathi Gugulothu	Controlled Release Society	Exploring various natural muclages as a Pharmaceutical additives in advanced drug delivery systems	CRA	1st Controlled Release Asia Meeting	International	2018	souvenir	Balaji Institute of Pharmaceutical Sciences	Core-Net(singapore)
72	Dr Manish Kumar Thimmaraju	Controlled Release Society	Formulation and evaluation of Cytotoxic potential of Metronidazole loaded Poloxamer 407 Hydrogel in SCC-29Cell lines	CRA	1st Controlled Release Asia Meeting	International	2018	souvenir	Balaji Institute of Pharmaceutical Sciences	Core-Net(singapore)
73	Dr Manish Kumar Thimmaraju	70th Indian Pharmaceutical Congress	Design and in vitro evaluation of gastro retentive oral matrix tablet formulations of Ketorolac Tromethamine	Scientific services committee	Indian Pharmaceutical Congress	National	2018	souvenir	Balaji Institute of Pharmaceutical Sciences	Indian Pharmaceutical Congress Association