

Department of Botany
Book Chapters (2015-2020)

S.No	Author	Title of the Paper	Name of the Book	Publisher & Year of Publication	Chapter No	Page No.	ISBN
1	M. Saritha, P. Gowri and B. Vijayakumari	“Sustainable agriculture using organic preparations”. Ed. Sandhya Gihar and Manoj K. Saxena.	Environmental protection and sustainable development	National Anamika Publishers and Distributors (P) Ltd. New Delhi 2015	21	265-292	978-81-7975-654-6
2	T.V.Binu, Kerna Book Leena Margret and B. Vijayakumari	Evaluation of the Pharmacognostical, phytochemical and antioxidant characteristics of leaves of <i>Carica papaya L.</i> ”	Mordern Methods in Phytomedicine Ed. ParimelazhaganThangaraj	Daya Publishing House, New Delhi 2015	15	241-250	978-93-5124-663-3 (Hard bound) 978-93-5130-684-9 (International Edition)
9	M. Saritha, P. Gowri and B. Vijayakumari	“Sustainable agriculture using organic preparations”.	Environmental protection and sustainable development Ed. Sandhya Gihar and Manoj K. Saxena	Anamika Publishers and Distributors (P) Ltd. New Delhi 2015	21	265-292	ISBN: 978-81-7975-654-6
10	T.V.Binu, Kerna Book Leena Margret and B. Vijayakumari	Evaluation of the Pharmacognostical, phytochemical and antioxidant characteristics of leaves of <i>Carica papaya L.</i>	Mordern Methods in Phytomedicine Ed. ParimelazhaganThangaraj	Daya Publishing House, New Delhi 2015	15	241-250	978-93-5124-663-3 (Hard bound) 978-93-5130-684-9 (International Edition)

11	V. Gayathri	Tamil IllakiyangalilVazhviyalKoorugal	Tamizharmarabiliyarkaiyinpathivugal	Pratak print 2016	85	422-427	978-93-85267-13-0
12	S.R.Radha, R. Vanitha and B. Vijayakumari	Evaluation of enzymatic and non-enzymatic antioxidant activity of lear extract of <i>Ageratinaadenophora</i> (Sprengel) King and H. Rob	Mordern Methods in Phytomedicine Ed. ParimelazhaganThangaraj,	Daya Publishing House, New Delhi 2017	17	261-267	ISBN : 978-93-5124-663-3 (Hard bound) 978-93-5130-684-9 (International Edition)
13	R Karthiyayini and M. Rama Prabha	Efficacy of Probiotic Supplemented Vermicompost on Germination, Growth and Biochemical content of <i>Vignamungo</i> (L.) Hepper.	Probiotics and Plant Health	Springer Singapore 2017	15	353-364	eBook ISBN: 978-981-10-3473-2 Hardcover ISBN: 978-981-10-3472-5
14	M. Rama Prabha, R. Karthiyayini, M. Viji, and Ramachandran B	Effect of Biofertilizers on Biomass Yield and Quality of <i>Ocimumbasilicum</i> L.	Probiotics and Plant Health	Springer Singapore 2017	20	443-454	eBook ISBN: 978-981-10-3473-2 Hardcover ISBN: 978-981-10-3472-5
15	V. Gayathri and S. Manjula Devi	A review on agricultural sustainability for a clean environment.	Business and Environment	Xpress Publishing 2019		122-133	978-1-64828-595-0
16	Manjula Devi, S. and V. Gayathri	Preliminary Phytochemical Screening in Two Vegetable Crops and Two Oil-Seeded Crops.	Research Methodology	AkiNik Publications, New Delhi 2020	2	187-193	978-93-90420-52-0
17	Shajitha G. and Nisha M.K	Production and Partial Purification of Tannase by Utilization of Cashew Husk as Economic Raw Material	Recent Advances in Scientific Research and Technology	ACE International Pte Ltd, Singapore 306, Clementi Avenue 4, #05-449,	2	5-18	978-981-18-1263-7

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18	Gaayathiri Devi.E, Nisha.M. K and Selvapriya.K	Phytochemical Analysis and Antioxidant activity of few Ipomoea spp.,	Recent Advances in Scientific Research and Technology	ACE International Pte Ltd, Singapore 306, Clementi Avenue 4, #05-449, Clementi Meadows, SINGAPORE 120306, 2021	7	57-65	978-981-18-1263-7