

**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</i> L.”	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)
3.	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
4.	T.V.Binu, Kerna Book Leena Margret and B. Vijayakumari	Evaluation of the Pharmacognostical, phytochemical and antioxidant characteristics of leaves of	Mordern Methods in Phytomedicine Ed.	Daya Publishing House, New Delhi 2015	15	241-250	978-93-5124-663-3 (Hard bound) 978-93-5130-684-9

		<i>Carica papaya</i> L.	ParimelazhaganThangar aj				(International Edition)
5.	V. Gayathri	Tamil IllakiyangalilVazhviyalKoorug al	Tamizharmarabiliyarkai yinpathivugal	Pratak print 2016	85	422-427	978-93-85267- 13-0
6.	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. ParimelazhaganThangar aj,	Daya Publishing House, New Delhi 2017	17	261-267	ISBN : 978-93- 5124-663-3 (Hard bound) 978-93- 5130-684-9 (International Edition)
7.	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
8.	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
9.	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
10.	Manjula Devi, S. and V. Gayathri	Preliminary Phytochemical Screening in Two Vegetable	Research Methodology	AkiNik Publications, New Delhi	2	187-193	978-93-90420- 52-0

		Crops and Two Oil-Seeded Crops.		2020			
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