

Department of Food Processing and Preservation Technology Conference Publications by Faculty

S.No	Title of the paper	Name of the authors	Name of the Journal	Year of Publication	Volume No.	Issue No.	Page No.	IS SN No.	Thomas Reuter's Impact factor	Impact Factor	UGC journal list number	whether your publication is in a National/International journal	No.of Citations excluding self citations	Type of Publication	Department of the Teacher
1.	Development of Gummies from Custard Apple	Ms.Akalya.B.S, Ms.Mridula V U, Ms.Subapreethi.S, Ms.Neya R, Dr.A.Lovelin Jerald	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023				978-93-5792-946-5				International conference proceeding			FPPT
2.	A review on multi cropping smart irrigation based on Iot and mobile application	Ms.Danyasarona J, Ms.Devasamyuktha.V, Ms.Harshitha .K.P, Ms.Naganika.M, A.Lovelin Jerald	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023				978-93-5792-946-5				International conference proceeding			FPPT

3.	Ready to eat kodo millet biryani mix	Ms.Nandhanaa K S, Ms.Rakshitha P, Ms.Kabini V, Dr.P.HemaPrabha	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
4.	Watermelon Rind Extruded Products Enriched with Millets	Ms.Kanishka K, Ms.Shiya B K, Ms.RithikaP, Ms.Tressy Annette K G, Dr.P.HemaPrabha	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
5.	Smart thermoware with alarm- A development in assistive self-health care management	Ms.Vasundhara.S, Ms.Sujithra.M, Ms.Gunasri.S, Ms.Sneha.R.G, Dr.P.HemaPrabha	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
6.	Intelligent Packaging	Ms.Shreenithi V C, Ms.Aparna P Sathish, Ms.Gnanasoundari. B, Ms.Shivani R, Dr.A.Reni	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT

7.	Application of 4D printing techniques in food processing	Ms.Sangamithra.K, Ms.Ishvarya.D, Ms.Priyanka.S, Ms.Rizwana.H, DrA.Reni	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
8.	Review on Effect of IoT in Inventory Management System	Ms.Pooja G, Ms.PriyadarshiniH, Ms.Abirami S, Ms.NehashreeSaravanan, Ms.Nivetha S R, Dr. S.Ramani	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
9.	A review of smart and sustainable packaging technologies of foods for extended shelf life	Ms.Srilakshmi V, Ms.Dhivya S, Ms.Divyadarshini N, Ms.FarhaJahanS, Ms.MundluruDeeksha, DrS.Ramani	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
10.	Development of Herbal Cookies Using Tulsi Extract and Quality Evaluation	Ms.Gopika S, Ms.Santhiya S, Ms.Adhisakthi S Dr.D.Radhapriya	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT

11.	Comparative study on pearl millet Vs. Finger millet	Ms.M. Madhumitha, Ms.Kaviya.S, Ms.Divya.V, Ms.Nandita.R, Ms.K.Pooja	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
12.	Preparation and preservation of ice apple squash	Ms.Kaviya P L, Ms.Cinthana.G, J Ms.Jeevitha. S, Ms.Preethi. M, Ms.K.Pooja	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
13.	Development of herbal brew from underutilized herbs	Ms.Hamsavarthini K, Ms.Harshini. R. P, Ms.Logeshwari. A, Ms.Melvina. A, Ms.Minhaz. M. Hussain, Ms.K.Pooja	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
14.	A review on drone technology for a sustainable and precision agriculture	Ms.Abbirami V G, Ms.Nandhini S, Ms.Sruthisubin, Ms.Tharshina D, Ms.UnniMishma Roy, Ms.K.Pooja	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT

15.	A review on quality analysis of radish and carrot using image processing	Ms.Nirenjana. V, Ms.Minisafaya.B, Ms.Nikitha K S, Ms.Nivedya .P, Ms.R.Sharmeela	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
16.	A review on automated food cutter for baked foods	Ms.Navaneetha M, Ms.Jenni S, Ms.SathyarubaD,Ms.Sowmiyadevi S, Ms.Vidarshana T, Ms.R.Sharmeela	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
17.	Development of Instant Juice mix from Cashew Apple	Ms.R.Ganishka S, Ms.Akshitha T, Ms.Varna D, Ms.GokulPriya, Ms.R.Sharmeela	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
18.	Development of sugar from apple using drying technology	Ms.Aishwarya R, Ms.Gayathri K, Ms.Nivedhya, Ms.SanciamariaDharshini. E, Ms.Janani B	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
19.	Vegan Oyster Sauce from Oyster Mushroom	Ms.TajReenaN, Ms.Sneha M , Ms.Nivetha A, Ms.Swetha S, Ms.Janani B	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT

20.	Preparation Of Infused Drink Using Underutilized Herbs	Ms.Santhiya J E, Ms.Abirami.B, Ms.CharudharshiniS, Ms.ShenbagaPreetha R, Ms.Prathyusha K S	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
21.	Development of yogurt from Artocarpus heterophyllus	Ms.Vikasini M, Ms.Sarumathi.A, Ms.Kothainachiar K, Ms.Dharshine.S, Ms.Prathyusha K S	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
22.	A review on application of photoelectric sensor used in food and beverage manufacturing industries	Ms.Aiysvarya B, Ms.IndhuMughi M, Ms.Inika R G, Ms.Karthika S, Ms.MaryamulAsiya M, Ms.Prathyusha K S	Emerging Trends in Industry 4.0 and Sustainable Concepts” Proceedings	2023			978-93-5792-946-5			International conference proceeding			FPPT
23.	Overview about addition of Pumpkin Flour in Extruded products and Health Benefits	Sinthiya.R Dr.A.Lovelin Jerald	Proceedings of International Web Conference on Food and Nutrition Security for Sustainable Public Health	2021			97-8-93-80-76-9-99-8			National conference proceeding			FPPT

24.	Development of kodo millet muffins	Dr. P Hema Prabha	Proceedings of International Web Conference on Food and Nutrition Security for Sustainable Public Health	2021			97 8- 93- 80 76 9- 99 -8			National conference proceeding			FPPT
25.	Study of Advanced Fish Descaling Cum Cleaning Machine using IoT	Dr.A.Lovelin Jerald	Proceeding of National Conference on “Role of IoT in Food Processing and Agricultural Sector” FPAS’2020	2020		1-3	97 8- 81- 94 51 47 -4- 9			National conference proceeding			FPPT
26.	Processing and Value Addition of Jaggery –An Overview	P.Hema Prabha & C.S.Swarnalakshmi	Proceeding of National Conference on “Role of IoT in Food Processing and Agricultural Sector” FPAS’2020	2020		4-6	97 8- 81- 94 51 47 -4- 9			National conference proceeding			FPPT

27.	Study on Comparison Between Nutritive Value of Cow Milk and Composite Milk	P.HemaPrabha	Proceeding of National Conference on “Role of IoT in Food Processing and Agricultural Sector” FPAS’20 20	2020			56-59	97-8-81-94-51-47-4-9			National conference proceeding		
28.	Study of automatic fish descaling, beheading and slicing machine	A Lovelin Jerald , Aarya CR, Ashika KS, Shiavni S Sabaritha P	Proceeding of National Conference on “Role of IoT in Food Processing and Agricultural Sector” FPAS’2020	2020			73-75	97-8-81-94-51-47-4-9			National conference proceeding		FPPT
29.	Vending machines in Daily Life	A.Reni	Proceeding of National Conference on “Role of IoT in Food Processing and Agricultural Sector” FPAS’2020	2020			73-75	978-81-945147-4-9			National conference proceeding		FPPT

30.	A Review on Smart StorageBin With the Real Time Monitor and Control For Grains	R Sharneela	Proceeding of National Conference “Role ofIoT in Food Processing and Agricultural Sector” FPAS’2020	2020			43-44	978-81-945147-4-9			National conference proceeding			FPPT
31.	Real time quality deduction of vegetables using sensor	A.Caroline, Anjum Yasmine, Deva, Prathyusha KS, , Reya shruthi, Sowndarya	Proceeding of National Conference “Role ofIoT in Food Processing and Agricultural Sector” FPAS’2020	2020			55-58	978-81-945147-4-9			National conference proceeding			