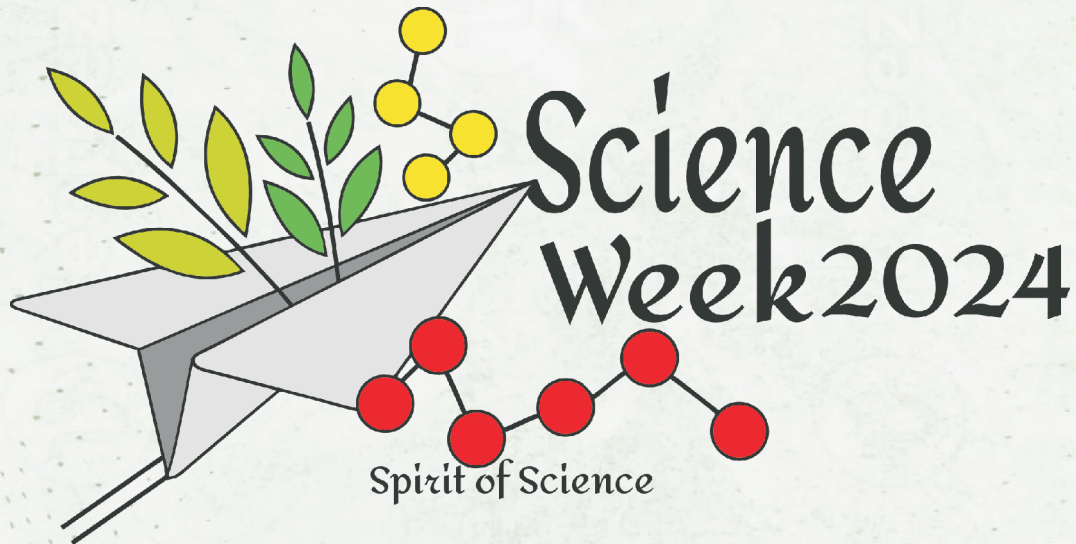




Post Graduate Science Week - 2024

06 - 09 August 2024



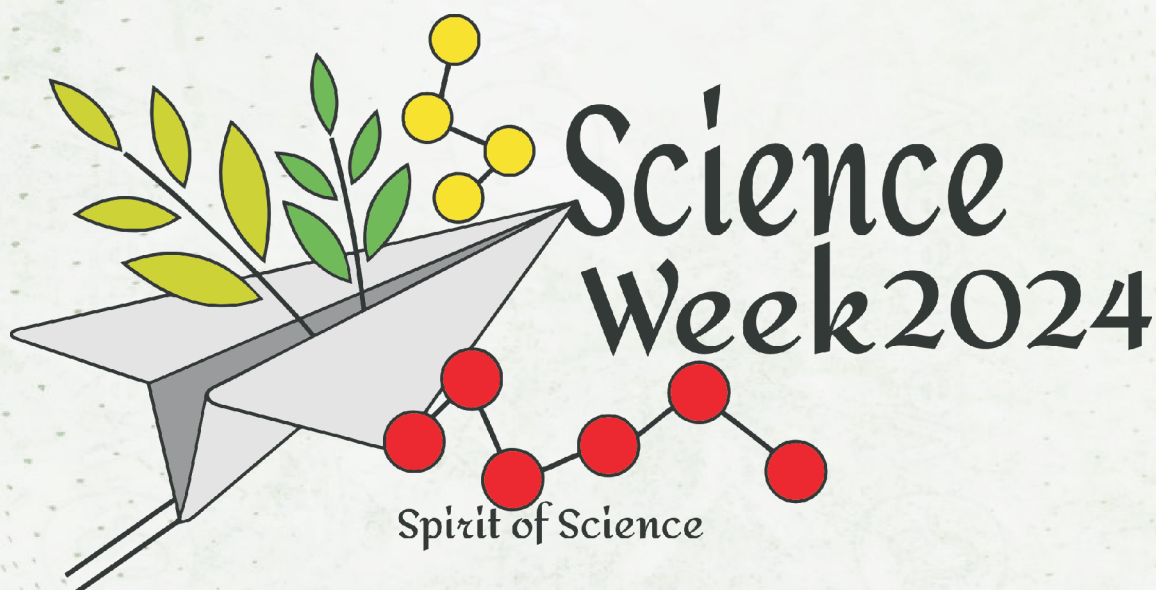
PROGRAMME SCHEDULE

Directorate of Post Graduate Studies
University of Agricultural Sciences
Bangalore



Post Graduate Science Week - 2024

06 - 09 August 2024



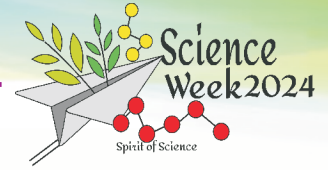
PROGRAMME SCHEDULE

Directorate of Post Graduate Studies
University of Agricultural Sciences
Bangalore



Post Graduate Science Week – 2024

6 - 9 August 2024



**Directorate of Post Graduate Studies
UAS, Bangalore**

**Inaugural Programme
6th August, 2024**

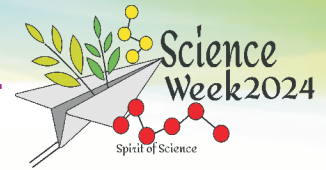
Venue: Kuvempu Auditorium, GKVK, Bengaluru

Time	Programme
9:30 AM	<i>Welcome & Opening Remarks about Science Week Dr. K. C. Narayanaswamy Director of Education & Dean of Post Graduate Studies, UASB</i>
	<i>Release of Compendium of Posters and Inaugural Talk by Chief Guest Prof. K. N. Ganeshiah Former Dean (Post Graduate Studies), UAS, Bangalore and Senior Scientist, INSA, Bengaluru</i>
	<i>Presidential Remarks Dr. S. V. Suresha Hon'ble Vice-Chancellor, UAS, B</i>
	<i>Vote of Thanks Dr. N. B. Prakash Dean (Agri.), CoA, GKVK</i>
	<i>Tea</i>



Post Graduate Science Week – 2024

6 - 9 August 2024



**Directorate of Post Graduate Studies
UAS, Bangalore**

**Valedictory Programme
9th August, 2024**

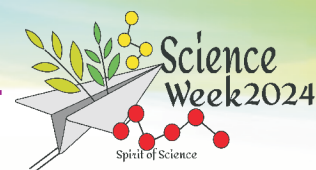
Venue: Kuvempu Auditorium, GKVK, Bengaluru

Time	Programme
04.00 PM	<i>Welcome & Science Week – A Wrap-up</i> Dr. K. C. Narayanaswamy <i>Dean (Post Graduate Studies), UASB</i>
	<i>Feedback – Faculty, Students and Invited Experts</i>
	<i>Distribution of Certificates</i>
	<i>Address by the Chief Guest</i> Dr. R. C. Agrawal <i>Deputy Director General (Agricultural Education)</i> <i>Indian Council Agricultural Research (ICAR), New Delhi</i>
	<i>Presidential Address</i> Dr. S. V. Suresha <i>Hon'ble Vice-Chancellor, UASB</i>
	<i>Vote of Thanks</i> Dr. K. S. Nirmala <i>Professor and Scientific Officer</i> <i>Directorate of Post Graduate Studies, UASB</i>



Post Graduate Science Week – 2024

6 - 9 August 2024

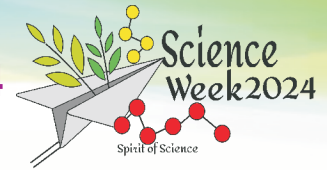


	09.30 AM	11.30 AM onwards	
Tuesday 6th August 2024	Inaugural session Kuvempu Auditorium, GKVK, Bengaluru Zoom Meeting ID: 560 065 5050 Passcode: 22121	Oral Presentations Crop Protection <i>Department of Agril.</i> <i>Entomology</i> <i>Seminar Hall</i> Social Sciences <i>Cost of Cultivation</i> <i>Seminar Hall,</i> <i>Dept. of Agril. Economics</i>	Poster presentations Crop Production-II Forenoon (11.30 AM to 1.30 PM) <i>Microbiology;</i> <i>Forestry and</i> <i>Environmental Science;</i> <i>Horticulture</i> Crop Production-I Afternoon (2.00 PM to 4.00 PM) <i>Agricultural Meteorology;</i> <i>Agronomy; Soil Science;</i> <i>Farm Machinery and</i> <i>Power Engineering;</i> <i>Soil and Water</i> <i>Conservation Engineering</i> North Block Foyer and Lobby
	10.05 AM Keynote address Prof. K. Ganeshiah <i>Former Dean (Post Graduate</i> <i>Studies), UAS, Bangalore</i> <i>and</i> <i>Senior Scientist, INSA</i> <i>Bengaluru</i> Zoom Meeting ID: 560 065 5050 Passcode: 22121	Crop Improvement <i>Dept. of Genetics and Plant</i> <i>Breeding, Seminar Hall</i> Food Science & Technology <i>Dr. R. Dwarakinath Hall,</i> <i>Dept. of Agril. Extension</i>	
	09.30 AM	10.30 AM onwards	
Wednesday 7th August 2024	Invited Talk Dr. Ramegowda <i>Director, Hospital Medicine</i> <i>Houston Methodist Hospital</i> 281-753-5782 belekere@hotmail.com Zoom Meeting ID: 560 065 5050 Passcode: 22121	Oral Presentations Crop Production - I <i>Department of Agronomy</i> <i>Seminar Hall</i> Crop Production - II <i>Department of Soil Science &</i> <i>Agricultural Chemistry</i> <i>Seminar Hall</i> Crop Improvement <i>Department of Genetics & Plant</i> <i>Breeding Seminar Hall</i> Crop Protection <i>Department of Agril.</i> <i>Entomology</i> <i>Seminar Hall</i>	Poster presentations Social Sciences Forenoon (10.30 AM to 1.00 PM) <i>Agricultural Economics;</i> <i>Agricultural Extension</i> <i>Education;</i> <i>Agricultural Statistics</i> Afternoon (2.00 PM to 4.00 PM) <i>Agricultural Marketing</i> <i>and Cooperation;</i> <i>MBA (ABM);</i> North Block Foyer and Lobby



Post Graduate Science Week – 2024

6 - 9 August 2024

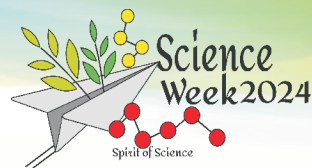


	08.00 AM	10.30 AM onwards			
Thursday 8th August 2024	Invited Talk Dr. C. S. Prakash, Ph.D. Dean, College of Arts & Sciences Tuskegee University Kenney Hall, Suite 70-403 1200 West Montgomery Road Tuskegee, AL 36088 prakash@mytu.tuskegee.edu Zoom Meeting ID: 560 065 5050 Passcode: 22121	Oral Presentations Crop Production - I <i>Department of Agronomy Seminar Hall</i> Crop Production - II <i>Department of Soil Science & Agricultural Chemistry Seminar Hall</i> Crop Improvement <i>Department of Genetics & Plant Breeding Seminar Hall</i> Social Sciences <i>Cost of Cultivation Seminar Hall, Dept. of Agril. Economics</i>	Poster presentations Food Science and Technology Forenoon (10.30 AM to 1.00 PM) <i>Food Science and Nutrition; Processing and Food Engineering; Food Processing Technology</i> Crop Protection Afternoon (2.00 PM to 4.00 PM) <i>Entomology; Apiculture; Plant Pathology; Sericulture</i> North Block Foyer and Lobby	Innovative New Technologies for START Ups in Agriculture & Allied Sectors Venue: North Block Auditorium	
	Friday 9th August 2024	Invited Talk Dr. Arun K. Srinivasan, Ph.D. Professor of Economics Co-ordinator for Economics, Finance and Business Statistics, Hillside Hall 216M, Phone: (812) 941-2067 asriniva@iu.edu Zoom Meeting ID: 560 065 5050 Passcode: 22121	Oral Presentations Crop Production - I <i>Department of Agronomy Seminar Hall</i> Crop Production - II <i>Department of Soil Science & Agricultural Chemistry Seminar Hall</i> Crop Protection <i>Department of Agril. Entomology Seminar Hall</i> Social Sciences <i>Cost of Cultivation Seminar Hall, Dept. of Agril. Economics</i>	Poster Presentations Crop Improvement Forenoon (10.30 AM to 1.30 PM) <i>Plant Physiology; Genetics and Plant Breeding; Seed Science and Technology; Molecular Biology and Biotechnology; Biochemistry; Bioinformatics</i> North Block Foyer and Lobby	04.00 PM Valedictory Programme Venue: Kuvempu Auditorium, GKVK, Bengaluru Zoom Meeting ID: 560 065 5050 Passcode: 22121



Post Graduate Science Week – 2024

6 - 9 August 2024



Ph.D. Oral Presentations

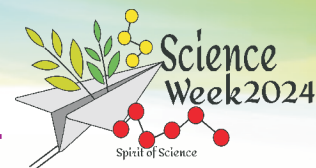
Group	Venue	Coordinator & Associate Coordinator	Subject	Daywise Number of Presentations				Total
				6 th Aug.	7 th Aug.	8 th Aug.	9 th Aug.	
Crop Production - I	Seminar Hall, Dept. of Agronomy	Dr. A. Sathish, Professor, Dept. of SS&AC, CoA, GKVK & Dr. R. Jayaramaiah, Professor, Dept. of Agronomy, CoA, GKVK	Agronomy	Posters	5	5	3	13
			Soil Science & Agricultural Chemistry		3	5	2	10
			Total	-	8	10	5	23
Crop Production - II	Seminar Hall, Dept. of SS&AC,	Dr. N. Umashankar, Professor, Dept. of Agril. Microbiology, CoA, GKVK & Dr. K. N. Srinivasappa Professor, Dept. of Horticulture, CoA, GKVK	Agricultural Microbiology	Posters	4	3	1	8
			Forestry & Environmental Sciences		1	2	1	4
			Horticulture		5	4	1	10
Total	-	10	9	3	22			
Crop Protection	Seminar Hall, Agril. Entomology	Dr. M. K. Prasannakumar, Professor, Dept. of PAT, CoA, GKVK & Dr. K. Murali Mohan, Professor, Dept. of Agril. Entomology, CoA, GKVK	Agricultural Entomology	Posters	1	3	1	5
			Plant Pathology		3	5	1	9
			Sericulture		1	1	1	3
Total	5	9	-	3	17			
Crop Improvement	Seminar Hall, Dept. of GPB	Dr. S. Ramesh Professor, Dept. of Genetics and Plant Breeding, CoA, GKVK & Dr. B. N. Radha, Asst. Professor, Dept. of SST, CoA, GKVK	Genetics & Plant Breeding	Posters	3	6	3	12
			Plant Biotechnology		1	3	1	5
			Seed Science & Technology		1	2	1	4
Total	5	11	5	-	21			

Group	Venue	Coordinator & Associate Coordinator	Subject	Daywise Number of Presentations				Total
				6 th Aug.	7 th Aug.	8 th Aug.	9 th Aug.	
Social Sciences	Cost of Cultivation Seminar Hall Dept. of Agril. Economics	Dr. M. R. Girish, Professor, IABM, GKVK & Dr. H. K. Pankaja, Asst. Professor, Dept. of Agril. Extension, CoA, GKVK	Agricultural Economics	3	Posters	5	2	10
			Agricultural Extension	2		4	1	7
			Agri Business Management	1		3	1	5
Total				6	-	12	4	22
Food Science and Technology	Dr. R. Dwarakinath Hall, Dept. of Agril. Extension	Dr. H. S. Mamatha Professor, Dept. FSN, CoA, GKVK & Dr. Mohith Kumar G. V. Professor, Dept. of PFE, CoA, GKVK	Food Science and Nutrition	5	Posters	-	-	5
Total				5	-	-	-	5
Grand Total				21	38	36	15	110



University of Agricultural Sciences, Bangalore
Directorate of Post Graduate Studies

Post Graduate Science Week – 2024



6 - 9 August 2024

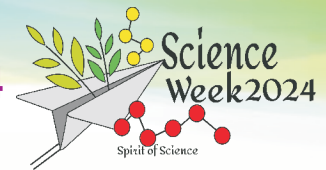
Ph.D. Students Oral Presentations

Groups	Date	Venue	Subject	Number of Presentations
Crop Production– I	07 th , 8 th & 9 th August, 2024	Seminar Hall, Dept. of Agronomy	Agronomy	13
			Soil Science and Agricultural Chemistry	10
Coordinator: Dr. A. Sathish, Professor, Dept. of SS&AC, CoA, GKVK				
Associate Coordinator: Dr. R. Jayaramaiah, Professor, Dept. of Agricultural Meteorology, CoA, GKVK				
Crop Production– II	07 th , 8 th & 9 th August, 2024	Seminar Hall, Dept. of SS&AC	Agricultural Microbiology	08
			Forestry & Environmental Science	04
			Horticulture	10
Coordinator: Dr. N. Umashankar, Professor, Dept. of Agri. Microbiology, CoA, GKVK				
Associate Coordinator: Dr. K. N. Srinivasappa, Professor, Dept. of Horticulture, CoA, GKVK				
Crop Protection	06 th , 7 th & 9 th August, 2024	Seminar Hall, Dept. of Agril. Entomology	Agricultural Entomology	05
			Plant Pathology	09
			Sericulture	03
Coordinator: Dr. M. K. Prasannakumar, Professor, Dept. of Plant Pathology, CoA, GKVK				
Associate Coordinator: Dr. K. Murali Mohan, Professor, Dept. of Agri. Entomology, CoA, GKVK				
Crop Improvement	06 th , 7 th & 8 th August, 2024	Seminar Hall, Dept. of GPB	Genetics and Plant Breeding	12
			Plant Biotechnology	05
			Seed Science & Technology	04
Coordinator: Dr. S. Ramesh, Professor, Dept. of GPB, CoA, GKVK				
Associate Coordinator: Dr. B. N.Radha, Asst. Professor, Dept. of SST, CoA, GKVK				
Social Sciences	06 th , 8 th & 9 th August, 2024	Cost of Cultivation Seminar Hall, Dept. of Agril. Economics	Agricultural Economics	10
			Agricultural Extension	07
			Agribusiness Management	05
Coordinator: Dr. M. R. Girish, Professor, IABM, GKVK				
Associate Coordinator: Dr. H. K. Pankaja, Asst. Professor, Dept. of Agril. Extension, CoA, GKVK				
Food Science and Technology	06 th August, 2024	Dr. R. Dwarakinath Hall, Dept. of Agril. Extension	Food Science and Nutrition	05
Coordinator: Dr. H. S. Mamatha, Professor, Dept. of FSN, CoA, GKVK				
Associate Coordinator: Dr. G. V. Mohith Kumar, Professor, Dept. of PFE, CoAE, GKVK				



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-I

Tuesday, 6th August 2024

Venue: Dept. of Agril. Entomology Seminar Hall

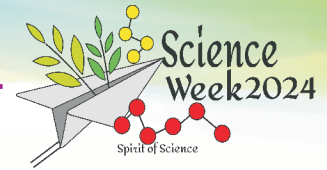
Crop Protection: Agricultural Entomology, Plant Pathology, Sericulture		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Plant Pathology ID No.: PAMB 1086 Name of the Student: Anusha M Nayak e-mail: anushanayak88@gmail.com Timings: 11.30 AM to 11.45 AM	Morpho-Molecular Diversification of Powdery Mildew Fungi Infecting Cucurbits
2.	Subject: Agricultural Entomology ID No.: PAMB 1016 Name of the Student: C N Anu e-mail: anuento2022@gmail.com Timings: 11.45 AM to 12.00 PM	CRISPR/Cas9 Medated Validation of Spermatogenesis-Related Gene, tssk2 as a Component of Genetic Pest Management of Fall Armyworm, <i>Spodoptera frugiperda</i> (J E Smith) (Lepidoptera: Noctuidae)
3.	Subject: Plant Pathology ID No.: PAMB 1087 Name of the Student: J Harish e-mail: harishbpl5021@gmail.com Timings: 12.00 PM to 12.15 PM	Species Diversity, Molecular Phylogeny of Post Flowering Stalk Rot of Maize and Deciphering the Role of Enzymes in Cell Wall Degradation by <i>Fusarium verticillioides</i>
4.	Subject: Sericulture ID No.: PALB 5090/ PAMB 1100 Name of the Student: C M Raksha Sharma e-mail: Rakshasharma813@gmail.com Timings: 12.15 PM to 12.30 PM	Efficacy of Selected Neem Insecticidal Formulations Against Bihar Hairy Caterpillar, <i>Spilartia obliqua</i> (Walker) (Lepidoptera: Arctiidae) and Mulberry Leaf Roller <i>Diaphania pulverulentalis</i> (Hampson) (Lepidoptera: Pyralidae)
5.	Subject: Plant Pathology ID No.: PAMB 1089 Name of the Student: Pooja Purushotham e-mail: poojapurushotham17@gmail.com Timings: 12.30 PM to 12.45 PM	Exploring the Potential Routes of Virulent Tomato Leaf Curl Virus Isolates Transmission in Tomato and Bittergourd

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-I

Tuesday, 6th August 2024

Venue: GPB Seminar Hall

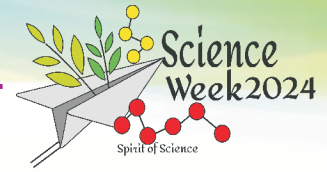
Crop Improvement: Genetics and Plant Breeding, Plant Biotechnology, Seed Science & Technology		
Sl. No.	Description	Title of Oral Presentations
1.	Subject: Genetics and Plant Breeding ID No.: PAMB 1060 Name of the Student: Ananthu Rajagopal e-mail: ananthurajagopalar@gmail.com Timings: 11.30 AM to 11.45 AM	Characterization and Molecular Screening for MYMV Resistance in Bambara Groundnut (<i>Vigna subterranea</i> (L.) Verdc.) Accessions Introduced from IITA Nigeria
2.	Subject: Plant Biotechnology ID No.: PAMB 1081 Name of the Student: V Deepika e-mail: deepikadeepu30041992@gmail.com Timings: 11.45 AM to 12.00 PM	Development of Multi-Gene Construct Using Gateway Cloning Method to Achieve Papaya Ringspot Virus Resistance in Cucumbers
3.	Subject: Genetics and Plant Breeding ID No.: PAMB 1061 Name of the Student: Chetana e-mail: chetanasingin@gmail.com Timings: 12.00 PM to 12.15 PM	AMMI Analysis of G×E Interaction for Grain Yield, Iron and Zinc Content in Finger Millet (<i>Eleusine coracana</i> (L.) Gaertn) Rils Population
4.	Subject: Seed Science & Technology ID No.: PAMB 1094 Name of the Student: Naganagouda Babagouda Patil e-mail: np942418@gmail.com Timings: 12.15 PM to 12.30 PM	Seed Dormancy Studies in Bitter Gourd (<i>Momordica charantia</i> L.)
5.	Subject: Genetics and Plant Breeding ID No.: PAMB 1062 Name of the Student: T N Dhanalakshmi e-mail: dhanugpb@gmail.com Timings: 12.30 PM to 12.45 PM	Development and Validation of Core Set in Grain Amaranth (<i>Amaranthus spp.</i>) Germplasm Accessions

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-I

Tuesday, 6th August 2024

Venue: Cost of Cultivation Seminar Hall, Dept. of Agril. Economics

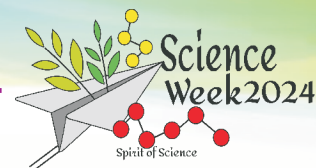
Social Science: Agricultural Economics, Agricultural Extension, Agribusiness Management		
Sl. No.	Description	Title of Oral Presentations
1.	Subject: Agricultural Economics ID No.: PAMB 1006 Name of the Student: Ajayakumar e-mail: ajayreddyecon@gmail.com Timings: 11.30 AM to 11.45 AM	Impact of Automated Canal Irrigation System on Farmers' Income in Narayanpur Left Bank Canal (NLBC) Upper Krishna Project Command Area of (UKP)
2.	Subject: Agricultural Extension ID No.: PAMB 1024 Name of the Student: K Anil e-mail: anilpower7@gmail.com Timings: 11.45 AM to 12.00 PM	Scale to Measure the Entrepreneurial Behaviour of Coconut Growers in Tumakuru District of Karnataka
3.	Subject: Agribusiness Management ID No.: PAMB 1001 Name of the Student: V Pavan e-mail: mevpavan@gmail.com Timings: 12.00 PM to 12.15 PM	An Economic Analysis of Growth and Trade Direction of Fresh and Processed Fruits Exports from India
4.	Subject: Agricultural Economics ID No.: PAMB 1007 Name of the Student: Fahimullah Wardak e-mail: fahimullah.wardak123@gmail.com Timings: 12.15 PM to 12.30 PM	Export Competitiveness of Afghanistan's Major Agricultural Exports <i>Vis-A-Vis</i> Other Major Agricultural Exporting Countries
5.	Subject: Agricultural Extension ID No.: PAMB 1026 Name of the Student: Marepally Udaya Sindhu e-mail: marepallybindu95@gmail.com Timings: 12.30 PM to 12.45 PM	Farmers Vulnerability to Climate Change in Telangana State - A Critical Analysis
6.	Subject: Agricultural Economics ID No.: PAMB 1008 Name of the Student: N R Ganavi e-mail: ganavinrgowda@gmail.com Timings: 12.45 PM to 01.00 PM	Vulnerability of Agricultural sector to climate change : An Agro-Climatic Zone - Wise Analysis in Karnataka

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-I

Tuesday, 6th August 2024

Venue: Dr. R. Dwarakinath Hall, Dept. of Agril. Extension

Food Science and Technology; Food Science and Nutrition

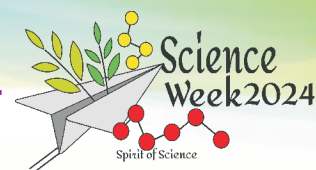
Sl. No.	Description	Title of Oral Presentations
1.	Subject: Food Science and Nutrition ID No.: PAMB 1051 Name of the Student: A Bhavana e-mail: bhavana7243@gmail.com Timings: 11.30 AM to 11.45 AM	Quality Analysis and Clinical Evaluation of Dehydrated Oyster Mushroom (<i>Pleurotus ostreatus</i>) based Functional Food Products
2.	Subject: Food Science and Nutrition ID No.: PAMB 1052 Name of the Student: C Divya e-mail: divyacdivya6@gmail.com Timings: 11.45 AM to 12.00 PM	Exploring the Potential of Tender Jackfruit (<i>Artocarpus heterophyllus</i> L.) Flour in Combating Type 2 Diabetes
3.	Subject: Food Science and Nutrition ID No.: PAMB 1053 Name of the Student: Pavuluri Yashaswini e-mail: yashaswini.pavuluri789@gmail.com Timings: 12.00 PM to 12.15 PM	Nutritional Evaluation of <i>Sesbania grandiflora</i> for the Development of Functional Foods
4.	Subject: Food Science and Nutrition ID No.: PAMB 1054 Name of the Student: C A Raju e-mail: rajuca80@gmail.com Timings: 12.15 PM to 12.30 PM	Assessment of Nutritional Quality and Antioxidant Properties of Selected Nutri-Cereals
5.	Subject: Food Science and Nutrition ID No.: PAMB 1055 Name of the Student: Sinchana S Shetty e-mail: sinchana1003@gmail.com Timings: 12.30 PM to 12.45 PM	Nutritional Evaluation of Microgreens and its Exploration into Value Added Products

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-II

Wednesday, 7th August 2024

Venue: Dept. of Agronomy Seminar Hall

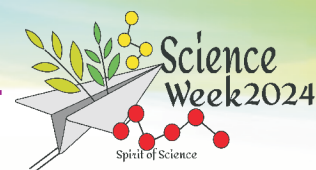
Crop Production -I: Agronomy , Soil Science and Agricultural Chemistry		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agronomy ID No.: PAMB 1041 Name of the Student: K Gangadhar e-mail: ganga0239@gmail.com Timings: 10.30 AM to 10.45 AM	Influence of Cropping Geometry and Inter cropping on Growth and Productivity of Castor
2.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMB 1103 Name of the Student: Chuncha Laxmi Prasanna e-mail: ch.laxmiprasanna111@gmail.com Timings: 10.45 AM to 11.00 AM	Evaluation of Soil Quality in Primary Mulberry Cultivation Regions through Penetrometer Analysis in Chikkaballapur District of Karnataka, India
3.	Subject: Agronomy ID No.: PAMB 1042 Name of the Student: Koyi Jyothsna e-mail: koyijayashree@gmail.com Timings: 11.00 AM to 11.15 AM	Influence of Nano Nitrogen and Phosphorus on Growth and Productivity of Sunflower
4.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMB 1105 Name of the Student: B Manikanta e-mail: manikanta974377@gmail.com Timings: 11.15 AM to 11.30 AM	Effect of PSB-Zn Enriched Coconut Shell Biochar on Soil Properties, Nutrient Fractions and Productivity of Soybean in Acidic Soil
5.	Subject: Agronomy ID No.: PAMB 1043 Name of the Student: Kushal e-mail: kushalrathod321@gmail.com Timings: 11.30 AM to 11.45 AM	Studies on Effect of Green Manuring and Different Organic Sources of Nutrients on Growth and Yield of Maize in Maize-Cowpea Cropping Sequence
6.	Subject: Agronomy ID No.: PAMB 1044 Name of the Student: Laxman Navi e-mail: navilaxman95@gmail.com Timings: 11.45 AM to 12.00 PM	Studies on Nano Nutrition and Hydrogel for Drought Management in Pigeonpea
7.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMB 1106 Name of the Student: E Rajath e-mail: rajathellur@gmail.com Timings: 12.00 PM to 12.15 PM	Assessment of Soil Quality and its Spatial Variability in Cauvery Command Area of Mandya District Karnataka
8.	Subject: Agronomy ID No.: PAMB 1045 Name of the Student: Laxmi e-mail: laxmiomkar4@gmail.com Timings: 12.15 PM to 12.30 PM	The effect of natural farming systems on growth and yield of redgram-Foxtail millet Sequence

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-II

Wednesday, 7th August 2024

Venue: Dept. of SS & AC Seminar Hall

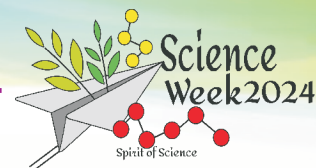
Crop Production -II: Agricultural Microbiology, Forestry & Environmental Science, Horticulture		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Horticulture ID No.: PAMB 1070 Name of the Student: Ananya Deshkar e-mail: deshkarananya@gmail.com Timings: 10.30 AM to 10.45 AM	Studies, Including <i>In Vitro</i> Embryo Rescue for Chilli Breeding
2.	Subject: Agricultural Microbiology ID No.: PAMB 1033 Name of the Student: Ashwini e-mail: ashwinireddy1932@gmail.com Timings: 10.45 AM to 11.00 AM	Effect of PGPR on Germination, Growth and L-DOPA Content of Velvet Bean (<i>Mucunapruriens</i> (L.) DC.) Under <i>In Vitro</i> Conditions
3.	Subject: Horticulture ID No.: PAMB 1071 Name of the Student: C M Bhavishya e-mail: bhavishyamuddappa27@gmail.com Timings: 11.00 AM to 11.15 AM	Genetic Diversity Assessment of Coorg Mandarin (<i>Citrus Reticulata Blanco</i>) Clones Using Morphological Traits
4.	Subject: Agricultural Microbiology ID No.: PAMB 1034 Name of the Student: Haralakal Keerthi Kumari e-mail: chethanchethu8653@gmail.com Timings: 11.15 AM to 11.30 AM	Investigating Plant Growth Promoting Activities of Bacterial Species Associated with the Medicinal Plant Shankapushpi (<i>Clitorea ternatea</i> L.)
5.	Subject: Horticulture ID No.: PAMB 1072 Name of the Student: B Budensha e-mail: budenshahmahi7143@gmail.com Timings: 11.30 AM to 11.45 AM	Studies on Low Cost Options for <i>In Vitro</i> Potato Plantlet Production
6.	Subject: Forestry & Environmental Science ID No.: PAMB 1057 Name of the Student: M Harshitha e-mail: harshithaharsha12@gmail.com Timings: 11.45 AM to 12.00 PM	Performance of Agricultural Crops under Sandal-Based Agroforestry System
7.	Subject: Horticulture ID No.: PAMB 1073 Name of the Student: Fetrat Ahmad Noory e-mail: fetratkhann@gmail.com Timings: 12.00 PM to 12.15 PM	<i>In Vitro</i> Regeneration Protocol for the Rapid Multiplication of Mandarin (<i>Citrus Reticulate</i> L.)
8.	Subject: Agricultural Microbiology ID No.: PAMB 1035 Name of the Student: V Mamtha e-mail: mamathavk98@gmail.com Timings: 12.15 PM to 12.30 PM	Exploration of Biosurfactant Producing Bacteria for the Management of Blast Pathogen <i>Pyricularia grisea</i> in Finger Millet (<i>Eleusine coracana</i>)

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-II

Wednesday, 7th August 2024

Venue: Dept. of SS & AC Seminar Hall

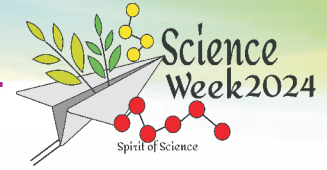
Crop Production -II: Agricultural Microbiology, Forestry & Environmental Science, Horticulture		
Sl. No.	Description	Title of Oral Presentation
9.	Subject: Horticulture ID No.: PAMB 1074 Name of the Student: Mohammad Nasim e-mail: nasimayobi17@gmail.com Timings: 12.30 PM to 12.45 PM	Effect of Bio-Stimulants on Performance of Potato (<i>Solanum tuberosum</i> L.)
10.	Subject: Agricultural Microbiology ID No.: PAMB 1036 Name of the Student: M Manoj e-mail: manojmenpadi98@gmail.com Timings: 12.45 PM to 01.00 PM	Molecular Characteristics and Bio-Efficacy of Indigenous, <i>Bacillus Thuringiensis</i> against White Grub, <i>Holotrichia serrata</i> (F.) (Coleoptera: Scarabaeidae)

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-II

Wednesday, 7th August 2024

Venue: Dept. of Agril. Entomology Seminar Hall

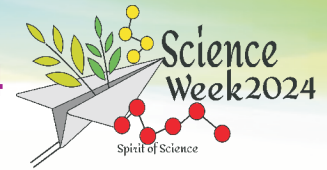
Crop Protection: Agricultural Entomology, Plant Pathology, Sericulture		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Plant Pathology ID No.: PAMB 1090 Name of the Student: Rakhonde Gaurav Yashwant e-mail: gauravrakhonde09@gmail.com Timings: 10.30 AM to 10.45 AM	Potential Use of Bioagents Against Post Harvest Pathogens of Strawberry
2.	Subject: Agricultural Entomology ID No.: PAMB 1017 Name of the Student: T Chethan e-mail: chethan990t@gmail.com Timings: 10.45 AM to 11.00 AM	Exploring the Developmental Biology of <i>Corcyra Cephalonica</i> (Stainton) Across Diverse Millet Host
3.	Subject: Plant Pathology ID No.: PAMB 1092 Name of the Student: T Tharana Poonacha e-mail: tharanapoonachat@gmail.com Timings: 11.00 AM to 11.15 AM	Investigation of Virulence Gene Diversity in Magnaporthe Population Infecting Finger Millet and Associated Weed Hosts in India
4.	Subject: Agricultural Entomology ID No.: PAMB 1018 Name of the Student: J K Pavana e-mail: pavana4106@gmail.com Timings: 11.15 AM to 11.30 AM	Sublethal Effect of Insecticides on Reproductive Fitness of Melon Fly, <i>Zeugodacus cucurbitae</i> (Coquillett) (Diptera: Tephritidae)
5.	Subject: Plant Pathology ID No.: PAMB 1093 Name of the Student: M Vineeth e-mail: chikkannahugar@gmail.com Timings: 11.30 AM to 11.45 AM	Characterization and Detection of <i>Ephelis Japonica</i> Causing Udbatta Disease in Rice
6.	Subject: Sericulture ID No.: PAMB 1101 Name of the Student: J S Sapna e-mail: sapnashivanna@gmail.com Timings: 11.45 AM to 12.00 PM	Evaluation of Silicon Application on Performance of Mulberry and Its Impact on Silkworm, <i>Bombyxmori</i> L.
7.	Subject: Plant Pathology ID No.: PALB 9103 Name of the Student: D Vidyashankar e-mail: vidyashankar95@gmail.com Timings: 12.00 PM to 12.15 PM	Characterization and Phylotyping of <i>Ralstonia solanacearum</i> species Complex (RSSC) Causing Bacterial Wilt in Major Solanaceous Crops
8.	Subject: Agricultural Entomology ID No.: PAMB 1020 Name of the Student: B Santhrupthi e-mail: santhrupthi24@gmail.com Timings: 12.15 PM to 12.30 PM	Exploring the Diversity of Gut Bacterial Communities Associated with Termites (Blattodea: Termitidae)
9.	Subject: Plant Pathology ID No.: PAMM 1003 Name of the Student: H B Arpitha e-mail: arpitha414@gmail.com Timings: 12.30 PM to 12.45 PM	Management of Sheath Blight of Rice Incited by <i>Rhizoctonia solani</i> Through Different Silicon Sources

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-II

Wednesday, 7th August 2024

Venue: Dept. of GPB Seminar Hall

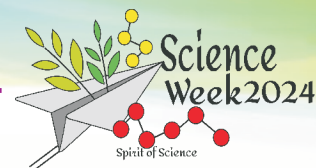
Crop Improvement: Genetics and Plant Breeding, Plant Biotechnology, Seed Science & Technology		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Genetics and Plant Breeding ID No.: PAMB 1063 Name of the Student: G PHarshitha e-mail: harshithagp2017@gmail.com Timings: 10.30 AM to 10.45 AM	Development of The Best Representative Set of Soybean [<i>Glycine Max (L.) Merrill</i>] Germplasm
2.	Subject: Plant Biotechnology ID No.: PAMB 1082 Name of the Student: B N Ganavi e-mail: anganavi02@gmail.com Timings: 10.45 AM to 11.00 AM	Phenotypic and Protein Analysis of Diverse Rice Landraces
3.	Subject: Genetics and Plant Breeding ID No.: PAMB 1064 Name of the Student: T Lakshmi Pathy e-mail: pathy4u76@gmail.com Timings: 11.00 AM to 11.15 AM	Genomic Prediction for Flowering Time in Cowpea (<i>Vigna unguiculata (L.) Walp</i>)
4.	Subject: Seed Science & Technology ID No.: PAMB 1095 Name of the Student: Priya e-mail: priyamagi17@gmail.com Timings: 11.15 AM to 11.30 AM	Seed Dormancy Studies in Okra (<i>Abelmoschus esculents L.</i>)
5.	Subject: Genetics and Plant Breeding ID No.: PAMB 1065 Name of the Student: T R Likhithashree e-mail: likhilouki@gmail.com Timings: 11.30 AM to 11.45 AM	Evaluation of Pigeonpea (<i>Cajanuscajan (L.) Millsp</i>) Germplasm Lines for Response to Phytophthora Blight Disease
6.	Subject: Plant Biotechnology ID No.: PAMB 1083 Name of the Student: A Guruprasad e-mail: guruprasadchinnu@gmail.com Timings: 11.45 AM to 12.00 PM	Screening of Cucumber Genotypes (<i>Cucumis sativus L.</i>) For Root Architecture, Biochemical And Yield Attributing Traits Under Deficit Water Condition
7.	Subject: Genetics and Plant Breeding ID No.: PAMB 1066 Name of the Student: B P Maruthi Prasad e-mail: maruthiprasad1996@gmail.com Timings: 12.00 PM to 12.15 PM	Identification of Resistance Sources to Gummy Stem Blight and its Genetics In Watermelon (<i>Citrullus lanatus (Thunb.) Matsum. & Nakai</i>)
8.	Subject: Seed Science & Technology ID No.: PAMB 1097 Name of the Student: Sumayya Mullal e-mail: sumayyamullal8888@gmail.com Timings: 12.15 PM to 12.30 PM	Evaluation of Best Detection Methods of Seed Borne Disease in Chilli
9.	Subject: Genetics and Plant Breeding ID No.: PAMB 1067 Name of the Student: Navjot Singh Sidhu e-mail: navjot35551@gmail.com Timings: 12.30 PM to 12.45 PM	Introgression of High Oleic Acid Genes into a Popular Groundnut (<i>Arachis hypogaea L.</i>) Variety TMV 2 Genetic Background Using Gene Specific Markers

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-II

Wednesday; 7th August 2024

Venue: Dept. of GPB Seminar Hall

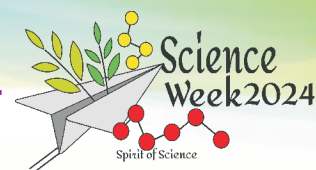
Crop Improvement: Genetics and Plant Breeding, Plant Biotechnology, Seed Science & Technology		
Sl. No.	Description	Title of Oral Presentation
10.	Subject: Plant Biotechnology ID No.: PAMB 1084 Name of the Student: Saumya Kumari e-mail: saumyapriya700@gmail.com Timings: 12.45 PM to 01.00 PM	Evaluation of Contrasting Rice Genotypes to Understand Adaptation to Drought: Temporal Biochemical and Metabolic Studies
11.	Subject: Genetics and Plant Breeding ID No.: PAMB 1068 Name of the Student: M Pallavi e-mail: pallavimmuniraja@gmail.com Timings: 01.00 PM to 01.15 PM	Marker Assisted Introgression of Herbicide Tolerance Gene (<i>AHAS</i>) into KMP -175, an Aerobic Rice (<i>Oryza sativa</i> L.) Variety

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-III

Thursday, 8th August 2024

Venue: Dept. of Agronomy Seminar Hall

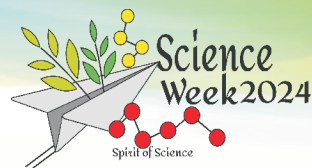
Crop Production -I: Agronomy, Soil Science and Agricultural Chemistry		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agronomy ID No.: PAMB 1046 Name of the Student: B R Mohammed Azharuddin e-mail: azharuddinazhu0801@gmail.com Timings: 10.30 AM to 10.45 AM	Utilization of Marigold Solid Biowaste and its Effect on Growth and Yield of Maize
2.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMB 1107 Name of the Student: G S Shruthi e-mail: shruthigs80@gmail.com Timings: 10.45 AM to 11.00 AM	Exhausted Fire-Extinguishing Powder as a Source of Phosphorus for Maize (<i>Zea Mays L.</i>) Production
3.	Subject: Agronomy ID No.: PAMB 1047 Name of the Student: G Sahana e-mail: sahana.gangadhar16@gmail.com Timings: 11.00 AM to 11.15 AM	Performance of Kadiri Lepakshi Groundnut under different Nutrient Levels
4.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMB 1108 Name of the Student: K S Spoorthishankar e-mail: vidyaks153@gmail.com Timings: 11.15 AM to 11.30 AM	Development of Fertilizer Prescription Equations and Post-Harvest Soil Test Value Prediction Equations for Greengram (<i>Vignaradiata L.</i>) and their Evaluation in <i>Alfisols</i> of Eastern Dry Zone of Karnataka
5.	Subject: Agronomy ID No.: PAMB 1048 Name of the Student: N S Saniga e-mail: saniga235@gmail.com Timings: 11.30 AM to 11.45 AM	Adaptive Evaluation of Manuring Practices in Maize for Enhancing Productivity and Soil Carbon Stock
6.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMB 1109 Name of the Student: M. E. Supriya e-mail: supriyanv24021997@gmail.com Timings: 11.45 AM to 12.00 PM	Solubilization of Low Grade Rock Phosphate through Organic Acids Loaded Nano Clay Polymer Composites and its Effectiveness as P Fertilizer to Maize
7.	Subject: Agronomy ID No.: PAMB 1049 Name of the Student: HA Sushma e-mail: sushma1927@gmail.com Timings: 12.00 PM to 12.15 PM	Enhancement of Yield and Nutrient Use Efficiency through Different Methods of Application of Nano Fertilizers in Maize
8.	Subject: Soil Science and Agricultural Chemistry ID No.: PALB 7109 Name of the Student: M Dilip Kumar e-mail: dilip.jackie@gmail.com Timings: 12.15 PM to 12.30 PM	Effect of Rock Phosphate Enriched Compost on Yield and Yield Attributes of Finger Millet-French Bean Cropping System in Eastern Dry Zone of Karnataka

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-III

Thursday, 8th August 2024

Venue: Dept. of Agronomy Seminar Hall

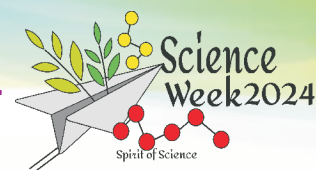
Crop Production-I: Agronomy, Soil Science and Agricultural Chemistry		
Sl. No.	Description	Title of Oral Presentation
9.	Subject: Agronomy ID No.: PAMB 1050 Name of the Student: Vinay M Gangana Gowdra e-mail: vinaymg.581@gmail.com Timings: 12.30 PM to 12.45 PM	Response of Soybean to Transient Waterlogging Stress under Semi-Arid Tropics
10.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMM 1005 Name of the Student: Ambruthavarshini e-mail: varshiniamrutha80@gmail.com Timings: 12.45 PM to 01.00 PM	Assessing the Physico-Chemical and Biological Properties of Silkworm Pupa Compost

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-III

Thursday, 8th August 2024

Venue: Dept. of SS & AC Seminar Hall

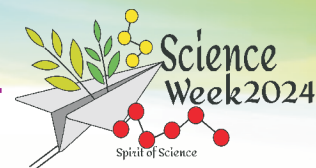
Crop Production - II: Agricultural Microbiology, Forestry & Environmental Science, Horticulture		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Horticulture ID No.: PAMB 1075 Name of the Student: J Nandeesh e-mail: nandi.nandeesh.039@gmail.com Timings: 10.30 AM to 10.45 AM	Morphological Characterization and Evaluation of Okra Genotypes
2.	Subject: Agricultural Microbiology ID No.: PAMB 1037 Name of the Student: M K Murali e-mail: muralimk98445@gmail.com Timings: 10.45 AM to 11.00 AM	Exploring the Gut Bacterial Diversity of Earthworm Inhabiting Different Farming Systems
3.	Subject: Horticulture ID No.: PAMB 1076 Name of the Student: Pallavi Wani e-mail: pallaviwanis123@gmail.com Timings: 11.00 AM to 11.15 AM	Assessment of Bio-Stimulants for Growth, Yield and Quality in Chilli (<i>Capsicum Annuum</i> Var. <i>Annuum</i>)
4.	Subject: Agricultural Microbiology ID No.: PAMB 1038 Name of the Student: Priyanka Mulage e-mail: priyamulage122@gmail.com Timings: 11.15 AM to 11.45 AM	Standardizing the Fermentation Process for Synbiotic Mushroom Beverage
5.	Subject: Forestry & Environmental Science ID No.: PAMB 1058 Name of the Student: M B Praveen Kumar e-mail: praveenkumarmb24@gmail.com Timings: 11.45 AM to 12.00 PM	Influence of <i>Meliadubia</i> on Growth and Biomass of Fodder Grasses
6.	Subject: Horticulture ID No.: PAMB 1077 Name of the Student: A Ranjitha Ayodhya e-mail: ayodhyaranjitha426@gmail.com Timings: 12.00 PM to 12.15 PM	Studies on Effect of Physical Mutagen on Growth, Flower Yield and Quality in French Marigold
7.	Subject: Agricultural Microbiology ID No.: PAMB 1039 Name of the Student: Sathwik M N Raj e-mail: sathwik080996@gmail.com Timings: 12.15 PM to 12.30 PM	Microbial Diversity of <i>Jeevamrutha</i> : A Metagenomic Approach
8.	Subject: Forestry & Environmental Science ID No.: PAMB 1059 Name of the Student: T S Sumanth e-mail: suman64logia@gmail.com Timings: 12.30 PM to 12.45 PM	Vegetation of the Nandi Hills Forest Ecosystem, Biomass, Soil Properties and Tree Diversity Along the Elevation Gradients
9.	Subject: Horticulture ID No.: PAMB 1078 Name of the Student: Swathi Patil e-mail: patilswathikm@gmail.com Timings: 12.45 PM to 01.00 PM	Studies on Morphological Characterization and Evaluation of Brinjal Genotypes (<i>Solanum melongena</i> L.)

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-III

Thursday, 8th August 2024

Venue: Dept. of GPB Seminar Hall

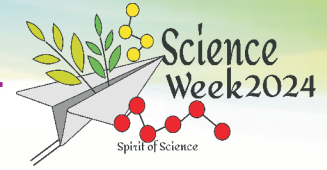
Crop Improvement: Genetics and Plant Breeding, Plant Biotechnology, Seed Science & Technology		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Genetics and Plant Breeding ID No.: PAMB 1069 Name of the Student: B V Sinchana e-mail: bvsinchana@gmail.com Timings: 10.30 AM to 10.45 AM	Identification of Sources of Favourable Dominant Alleles to Improve the Performance of three Bitter Gourd (<i>Momordica charantia</i> L.) Elite Single Cross Hybrids
2.	Subject: Plant Biotechnology ID No.: PAMB 1085 Name of the Student: T Shashikala e-mail: shashikalat96@gmail.com Timings: 10.45 AM to 11.00 AM	Detection of Tomato Leaf Curl Virus Using CRISPR/Cas12a System
3.	Subject: Genetics and Plant Breeding ID No.: PAMB 0066 Name of the Student: R Sathishkumar e-mail: sathish1997k@gmail.com Timings: 11.00 AM to 11.15 AM	Genetic Characterization of Resistance to Castor Capsule Borer (<i>Conogethes punctiferalis</i>)
4.	Subject: Seed Science & Technology ID No.: PAMB 1098 Name of the Student: C J Vidya e-mail: vidya@5080@gmail.com Timings: 11.15 AM to 11.30 AM	Influence of Priming on the physical structure, Chemical composition and Biochemical Repair in Differentially Aged Soybean [<i>Glycine Max</i> (L.) Merrill] Seed Coats
5.	Subject: Genetics and Plant Breeding ID No.: PALB 9074 Name of the Student: Murtujasab e-mail: murtujakodihal@gmail.com Timings: 11.30 AM to 11.45 AM	Breeding for Earliness in Pigeonpea: Development of New Determinate and Nondeterminate Lines

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-III

Tuesday, 8th August 2024

Venue: Cost of Cultivation Seminar Hall

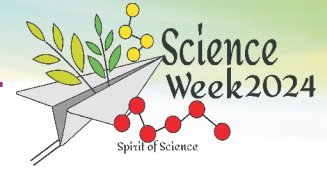
Social Science: Agricultural Economics, Agricultural Extension, Agribusiness Management		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Economics ID No.: PAMB 1009 Name of the Student: Kota Karuna Sri e-mail: rinnymunny@gmail.com Timings: 10.30 AM to 10.45 AM	Impact of mining on profitability of Major Crops of Singaesi Buffer Zone of Andhra Pradesh
2.	Subject: Agricultural Extension ID No.: PAMB 1028 Name of the Student: Prahlad P Bhat e-mail: prahladpbhat11@gmail.com Timings: 10.45 AM to 11.00 AM	Perception of Students Towards Offline and Online Classes in Selected Agricultural Universities of Karnataka
3.	Subject: Agribusiness Management ID No.: PAMB 1002 Name of the Student: S S Pramod Nayak e-mail: nayakpss767@gmail.com Timings: 11.00 AM to 11.15 AM	An Analysis of the Extent of Utilization Pattern of Warehouses in Karnataka
4.	Subject: Agricultural Economics ID No.: PAMB 1010 Name of the Student: D M Madhu e-mail: dmmadhu.econ07@gmail.com Timings: 11.15 AM to 11.30 AM	An Economic Perspective of Apical Rooted Cuttings Technology for Potato Seed Supply Chain
5.	Subject: Agricultural Extension ID No.: PAMB 1029 Name of the Student: Y H Preeti e-mail: hemanthpreeti@gmail.com Timings: 11.30 AM to 11.45 AM	Dynamic Changes in the Cropping Pattern in Command Areas of Karnataka
6.	Subject: Agribusiness Management ID No.: PAMB 1003 Name of the Student: C R Rahul e-mail: rahulsacyas@gmail.com Timings: 11.45 AM to 12.00 PM	Forward and Backward Intergration of Non-Timber Forest Products-Supply Chain Analysis in Chamranganagara District
7.	Subject: Agricultural Economics ID No.: PAMB 1011 Name of the Student: Manojkumar Patil e-mail: patil.manojkumar@hotmail.com Timings: 12.00 PM to 12.15 PM	Contemporary Approaches to Agricultural Commodity Price Forecasting: Comparing Machine Learning Models with Conventional Models
8.	Subject: Agricultural Extension ID No.: PAMB 1030 Name of the Student: R Rahul Prasad e-mail: rahulprasad500@gmail.com Timings: 12.15 PM to 12.30 PM	A Scale to Measure the Livelihood Security of Rural Women Under Deendayal Antyodaya Yojana - National Rural Livelihoods Mission in Chitradurga District

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-III

Tuesday; 8th August 2024

Venue: Cost of Cultivation Seminar Hall

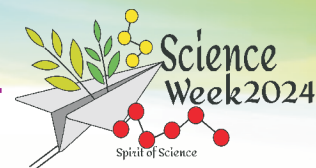
Social Science: Agricultural Economics, Agricultural Extension, Agribusiness Management		
Sl. No.	Description	Title of Oral Presentation
9.	Subject: Agribusiness Management ID No.: PAMB 1004 Name of the Student: Ruqsar Khanum e-mail: ruqsarkhanumrukku10@gmail.com Timings: 12.30 PM to 12.45 PM	Comparative Economics of Chia Seeds with Substituting Crop in Southern Dry Zone (Mysuru and Chamrajnagar) of Karnataka
10.	Subject: Agricultural Economics ID No.: PAMB 1012 Name of the Student: Naresh e-mail: nareshbb97@gmail.com Timings: 12.45 PM to 01.00 PM	Impact of Drought on Farm Economy in the North Eastern Dry Zone of Karnataka
11.	Subject: Agricultural Extension ID No.: PAMB 1031 Name of the Student: Shashank L Reddy e-mail: rshashank751@gmail.com Timings: 01.00 PM to 01.15 PM	Perception of Vegetable Growers Towards Protected Cultivation in Karnataka
12.	Subject: Agricultural Economics ID No.: PAMB 1013 Name of the Student: V Priyanka e-mail: priyankavnp197@gmail.com Timings: 01.15 PM to 01.30 PM	Development of an Optimized Crop Plan Model for Chikkaballapur District

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-IV

Friday, 9th August 2024

Venue: Dept. of Agronomy Seminar Hall

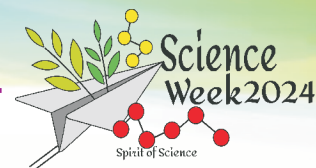
Crop Production -I: Agronomy, Soil Science and Agricultural Chemistry		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agronomy ID No.: PALB 9049 Name of the Student: K Poojitha e-mail: poojitha054@gmail.com Timings: 10.30 AM to 10.45 AM	Studies on Effect of Different Seed Rate of Sunhemp and Nitrogen Levels in Brown Manuring on Aerobic Rice-Greengram Cropping System
2.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMM 1006 Name of the Student: G Ranjitha e-mail: ranjithaggowda96@gmail.com Timings: 10.45 AM to 11.00 AM	Assessment of Micronutrients Delivery with Halotolerant Microorganisms for Salinity Tolerance in Rice
3.	Subject: Agronomy ID No.: PAMM 1001 Name of the Student: K M Pravalika e-mail: kmpravalika@gmail.com Timings: 11.00 AM to 11.15 AM	Effect of Mineral Biofortification on Growth, Yield and Quality of Sweet Corn – Greengram Cropping System
4.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMM 1007 Name of the Student: V Varalakshmi e-mail: varalu713@gmail.com Timings: 11.15 AM to 11.30 AM	Formulation and Characterization of Organo-Mineral Fertilizers for Crops Suitable to Urban Horticulture
5.	Subject: Agronomy ID No.: PAMM 1002 Name of the Student: S N Sandeep e-mail: snsandeepgowda@gmail.com Timings: 11.30 AM to 11.45 AM	Mitigation of Greenhouse Gas Emission in Rice-Cowpea Cropping System through Rice Establishment Methods and Nitrogen Management

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-IV

Friday, 9th August 2024

Venue: Dept. of SS & AC Seminar Hall

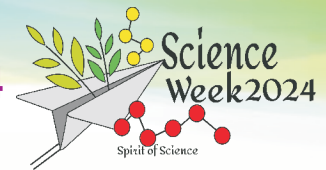
Crop Production -II: Agricultural Microbiology, Forestry & Environmental Science, Horticulture		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Microbiology ID No.: PAMB 1040 Name of the Student: Swati e-mail: swatimreddy610@gmail.com Timings: 10.30 AM to 10.45 AM	Optimization of Process Parameters for Keratinase Activity in Bacillus Spp. For Maximum Degradation of Chicken Feathers
2.	Subject: Horticulture ID No.: PAMB 1079 Name of the Student: B T Vijaykumar e-mail: vijaytegginakeri7@gmail.com Timings: 10.45 AM to 11.00 AM	Influence of Soilless Culture Medium on Growth of Strawberry (<i>Fragaria × Ananassa</i>) Cv. Sweet Sensation
3.	Subject: Forestry & Environmental Science ID No.: PAMB 0056 Name of the Student: Kandi Vasundhara e-mail: vasundharakandi95@gmail.com Timings: 11.00 AM to 11.15 AM	Assessment of Tree Diversity and Soil Properties in Biodiversity Heritage Site Of GKVK

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-IV

Friday, 9th August 2024

Venue: Dept. of Agril. Entomology Seminar Hall

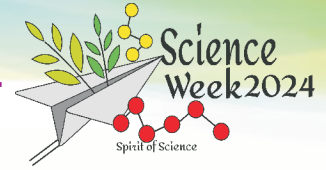
Crop Protection: Agricultural Entomology, Plant Pathology, Sericulture		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Sericulture ID No.: PAMB 0098 Name of the Student: Jayashree e-mail: jayashreeg02@gmail.com Timings: 10.30 AM to 10.45 AM	Morphological and Anatomical Characters of Mulberry Leaves Influencing Thrips and Mites Infestation
2.	Subject: Plant Pathology ID No.: PAMM 1004 Name of the Student: S Supriya e-mail: supriyasuri1997@gmail.com Timings: 10.45 AM to 11.00 AM	Nano - Chitosan Based Fungicides: Synthesis, Characterization, and Antifungal Activity Against <i>Pyricularia oryzae</i> causing Blast Disease in Paddy
3.	Subject: Agricultural Entomology ID No.: PAMB 1021 Name of the Student: P G Sathvik e-mail: sathvikpg@gmail.com Timings: 11.00 AM to 11.15 AM	Analysis of Diversity of Genes Involved in Insecticides Resistance in Whitefly, <i>Bemisia tabaci</i> Gennadius (Hemiptera: Aleyrodidae)

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2024

6 - 9 August 2024



Schedule of Oral Presentation for Ph.D. students

Day-IV

Friday, 9th August 2024

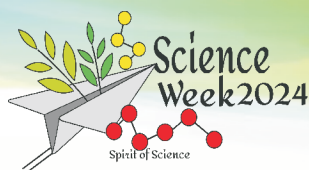
Venue: Cost of Cultivation Seminar Hall

Social Science: Agricultural Economics, Agricultural Extension, Agribusiness Management		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Economics ID No.: PAMB 1014 Name of the Student: I Rosalin Geetha e-mail: rosalingeetha@gmail.com Timings: 10.30 AM to 10.15 AM	SHGs as Agents of Empowerment: Decision-Making Power among Women Farmers in Bihar
2.	Subject: Agribusiness Management ID No.: PAMB 1005 Name of the Student: V Vishnupriya e-mail: vishnupriyavenkatesh910@gmail.com Timings: 10.15 AM to 11.30 AM	Consumer Preference for Dragon Fruit- A Study for Streamlining Supply Chain
3.	Subject: Agricultural Economics ID No.: PAMB 1015 Name of the Student: Venkatdedipya Manisha Vithemsetti e-mail: manishav598@gmail.com Timings: 11.30 AM to 11.45 AM	An Economic Enquiry into Factors Determining Adoption of Natural Farming and Consumer Preference.
4.	Subject: Agricultural Extension ID No.: PALB 8032 Name of the Student: K Pottappa e-mail: potta/kuri@rediffmail.com Timings: 11.45 AM to 12.00 PM	A Scale to Measure the Livelihood Security of Pomegranate growers under National Horticulture Mission (NHM) in Bangalore Rural District

Time allotted for each oral presentation: 12+3 Minutes



University of Agricultural Sciences, Bangalore
Directorate of Post Graduate Studies, GKVK, Bengaluru
PG Science Week - 2024
6 - 9 August 2024

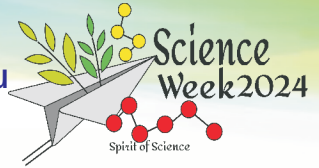


Masters' Degree Students Poster Presentation
Venue: North Block Foyer and Lobby

Date	Groups	Disciplines	Session on	Number of Posters
6th August 2024 - Morning Session: 11.30 AM to 01.30 PM & Afternoon Session: 2.00 PM to 4.00 PM				
6 th August 2024	Crop Production II & Crop Production I	Microbiology	Forenoon	12
		Forestry & Environmental Sciences	Forenoon	03
		Horticulture	Forenoon	08
		Agricultural Meteorology	Afternoon	01
		Agronomy	Afternoon	30
		Soil Science	Afternoon	22
		Farm Machinery & Power Engineering	Afternoon	03
		Soil & Water Conservation Engineering	Afternoon	04
Total				83
7th August, 2024 - Morning Session: 10.30 AM to 1.00 PM & Afternoon Session: 2.00 PM to 4.00 PM				
7 th August 2024	Social Sciences	Agricultural Economics	Forenoon	13
		Agricultural Extension Education	Forenoon	12
		Agricultural Statistics	Forenoon	11
		Agricultural Marketing & Co-operation	Afternoon	10
		Agri-Business Management	Afternoon	36
		Total		
8th August, 2024 - Morning Session: 10.30 AM to 1.00 PM & Afternoon Session: 2.00 PM to 4.00 PM				
8 th August 2024	Food Science & Technology and Crop Protection	Food Science & Nutrition	Forenoon	10
		Processing & Food Engineering	Forenoon	12
		Food Processing Technology	Forenoon	04
		Entomology	Afternoon	24
		Apiculture	Afternoon	03
		Plant Pathology	Afternoon	21
		Sericulture	Afternoon	11
Total				85
9th August, 2024 - Morning Session 10.30 AM to 01.30 PM				
9 th August 2024	Crop Improvement	Plant Physiology	Forenoon	01
		Genetics & Plant Breeding	Forenoon	25
		Seed Science & Technology	Forenoon	15
		Molecular Biology and Biotechnology	Forenoon	17
		Biochemistry	Forenoon	03
		Bioinformatics	Forenoon	02
Total				63
Grand Total				313



University of Agricultural Sciences, Bangalore
Directorate of Post Graduate Studies, GKVK, Bengaluru
PG Science Week – 2024
6 - 9 August 2024



Schedule of Poster Presentation for Mater's Students
Venue: North Block Foyer and Lobby
11.30 AM onwards
Day-I Tuesday: 6th August 2024 (Morning Session)

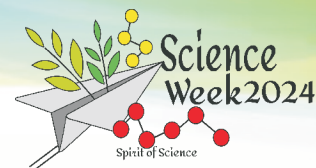
Crop Production II; Microbiology, Forestry & Environmental Sciences, Horticulture				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Microbiology				
1.	1	PAMB 2247	Ankita C Bagewadi	Isolation and Screening of <i>Gluconacetobacter Diazotrophicus</i> for Plant Growth Promotional Activities Under <i>In-vitro</i> Condition
2.	2	PAMB 2248	Asish Royal Talluri	Exploration of Biofilm-Forming Bacteria for Degradation of Herbicides (Atrazine and Pendimethalin)
3.	3	PAMB 2249	Jyoti Shettar	Isolation and Screening of Phosphate Solubilizing Bacteria from Soybean (<i>Glycine max</i> L.) Rhizosphere.
4.	4	PAMB 2250	M Keerthi Patel	Standardization of Protocol for Bioethanol Production from Lignocellulosic Biomass
5.	5	PAMB 2251	Megha M Bhovi	Isolation and Biocontrol Activity of Cowpea Endophytes on <i>Macrophomina Phaseolina</i> .
6.	6	PAMB 2252	A N Namratha	Isolation and Screening of Silicate Solubilizing Bacteria for Drought Stress Tolerance
7.	7	PAMB 2254	Nisarga S Gowda	Development of Lignocellulolytic Microbial Formulation and Evaluation of its Degrading Ability on Crop Residues
8.	8	PAMB 2255	G S Pallavi	Isolation, Characterization and Screening of Endophytes for Biocontrol and Plant Growth Promotional Activities
9.	9	PAMB 2256	B C Pavani	Fortification of Vitamin D ₂ Content in Oyster Mushroom (<i>Pleurotus eous</i>) using UV Radiation
10.	10	PAMB 2257	Shameenabegam M Kamatagi	Isolation and Screening of Potassium Solubilizing Bacteria for Plant Growth Promoting Potential under <i>In-Vitro</i> Condition
11.	11	PAMB 2258	Y V Shivakumar	Assessing the Impact of Corn Rind Carrier Based Biofertilizer on Growth and Yield of Capsicum (<i>Capsicum annum. L.</i>) under Field Condition
12.	12	PAMB 2259	K L Varshitha	Isolation, Screening and Characterization of Sulphur Oxidizing Bacteria for Plant Growth Promotion under <i>In-Vitro</i> Condition
Forestry & Environmental Sciences				
13.	13	PAMB 2212	Manikanta Vasappa Hegade	Prioritization of Carbon Stock Based Dominant Agroforestry Tree Species in Mandya District
14.	14	PAMB 2214	K V Sushma	Maximizing Tree Fodder Yield: A Study on Plant Quantitative Parameter as Influenced by Spacing and Fertilization in <i>Sesbania Grandiflora</i> L.
15.	15	PAMB 2216	Yash Praveen Khot	Distribution and Discovery Pattern of Key Endemic Genus, <i>Impatiens</i> , in Western Ghats

Continued

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Horticulture:				
16.	16	PAMB 2239	G C Bhumika	Effect of Rooting Hormones on Rooting of Scented Geranium (<i>Pelargonium graveolens</i> L. Herit)
17.	17	PAMB 2240	Ganesh	Effect of Bacterial Derived Bio-Stimulant on Growth and Yield of Potato (<i>Solanum tuberosum</i> L.)
18.	18	PAMB 2241	Karthik G Vasishta	Evaluation of S ponge Gourd [<i>Luffa cylindrica</i> (L.) Roem.] Genotypes for Growth and Yield Parameters
19.	19	PAMB 2242	S Kavya	Screening of Muskmelon (<i>Cucumis melo</i> L.) Genotypes for Drought Tolerance under <i>In-vitro</i> Condition
20.	20	PAMB 2243	Mahesh Nagaraj Chinnappanavara	Effect of Bio-stimulants on Growth and Yield Parameters of Ornamental sunflower (<i>Helianthus annus</i> L.) var. GKVK-1
21.	21	PAMB 2244	Manoj Pitambar Kashilkar	Efficacy of Bio-Stimulants on Growth and Yield of Okra [<i>Abelmoschus esculentus</i> (L.) Moench.]
22.	22	PAMB 2245	M Ramesh	Effect of Different Organic Manures and Panchagavya on Growth and Yield of Kalmegh (<i>Andrographis paniculata</i> Nees.)
23.	23	PAMB 2246	Shivu M Patil	<i>In vitro</i> Callus Induction in Grapefruit (<i>Citrus paradise</i> Macfad.)



University of Agricultural Science, Bangalore
Directorate of Post Graduate Studies, GKVK, Bengaluru
PG Science Week – 2024
6 - 9 August 2024



Schedule of Poster Presentation for Mater's Students
Venue: North Block Foyer and Lobby
2:00 PM onwards
Day-I Tuesday: 6th August 2024 (Afternoon Session)

Crop Production I ; Agricultural Meteorology, Agronomy, Soil Science, Farm Machinery & Power Engineering , Soil & Water Conservation Engineering				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Agricultural Meteorology				
24.	1	PAMB 2145	V G Jayanth Kumar	Development and Validation of Stoichiometric Model for Pigeonpea
Agronomy				
25.	2	PAMB 2158	H N Abhishek	Yield Maximization in Grain Amaranth (<i>Amaranthus hypochondricus</i> L.) through Biostimulants
26.	3	PAMB 2159	Aishwarya Veeranna Basapur	Studies on Integrated Nutrient Management in Horsegram (<i>Macrotyloma uniflorum</i> L.)
27.	4	PAMB 2160	M V Anjali	Nano- Potassium Synthesis and Characterization from Green Biomass and its Influence on Growth and Yield of Maize
28.	5	PAMB 2161	Ashwini Agarwalla	Allelopathic Effect of <i>Alternanthera Philoxeroides</i> as Pre-Emergent Bio herbicide in Black Gram (<i>Vigna mungo</i> L.)
29.	6	PAMB 2162	K Ayesha	Bioherbicidal Activity of Marigold Extract on Weed Flora in Maize (<i>Zea mays</i> L.)
30.	7	PAMB 2163	H Barath Gowda	Standardization of Agro-Techniques for Pre-Released Maize Hybrid
31.	8	PAMB 2164	Dhore Anjali Kailas	Study on Water Productivity of Small Millets under Deficit Irrigation and Poor Soils of Semi-Arid Tropics.
32.	9	PAMB 2165	L Hruthik Gowda	Studies on the Effect of Various Organic Nutrient Sources on Growth Yield and Nutrient Dynamics in Maize
33.	10	PAMB 2166	Kavitha	Enhancement of Growth and Yield of Aerobic Rice through Nano Fertilizers in Eastern Dry Zone of Karnataka
34.	11	PAMB 2168	M R Rakshitha Ram	Chemical Weed Management in Grain Amaranth (<i>Amaranthus hypochondricus</i> L.)
35.	12	PAMB 2169	J Ram Kumar	Effect of Bio-Stimulants on Growth and Yield of Finger Millet (<i>Eleusine coracana</i> L.)
36.	13	PAMB 2170	Santosh Araganji	Effect of Organic Nutrient Sources on Productivity of Finger Millet [<i>Eleusine coracana</i> (L.) Gaertn]
37.	14	PAMB 2171	G M Shanthanagowda	Study on Nano Fertilizer for Enhancement of Yield and Yield Attributes of Field Bean (<i>Dolichos lablab</i> L.)
38.	15	PAMB 2172	G R Siddesh	Studies on Lodging Management in Grain Amaranth (<i>Amaranthus hypochondriacus</i> L.)

Continued

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
39.	16	PAMB 2173	H P Thimmaiah	Influence of Nano Nitrogen Fertilizer on Growth and Yield of Pigeonpea (<i>Cajanus cajan</i> L. Millsp.)
40.	17	PAMB 2174	G A Vatsala	Effect of Laser Spray Irrigation Scheduling on Growth and Water Productivity of Palak
41.	18	PAMB 2175	D U Yamuna	Unmanned Aerial Vehicle Mediated Herbicide Application in Finger Millet (<i>Eleusine coracana</i> L.) under Rainfed <i>Alfisols</i>
42.	19	PAMB 2176	S N Yashaswini	Bioefficacy of Pre and Post Emergence Herbicides in Sunflower (<i>Helianthus annuus</i> L.)
43.	20	PAMB 1194	Akshayakumara	Chemical Weed Management in Finger Millet (<i>Eleusine coracana</i> L. Gaertn.)
44.	21	PAMM 2010	R Chaitra	Effect of Nano Zinc on Productivity and Profitability of Direct Seeded Finger Millet
45.	22	PAMM 2011	Doddi Hemanth	Effect of Different Levels of Nano Urea on Growth and Yield of Maize (<i>Zea mays</i> L.)
46.	23	PAMM 2012	Gurulingappa Nagappa Sajjan	Performance of Interspecific Bt – Cotton Hybrid to Nano Fertilizers
47.	24	PAMM 2013	K Harshitha	Influence of Natural Farming Practices on Productivity and Quality of Foxtail Millet (<i>Setaria italica</i> L.)
48.	25	PAMM 2014	R Nandini	Influence of Organic Manure on Growth and Yield of Browntop Millet (<i>Brachia riaramosa</i> L.)
49.	26	PAMM 2015	Sharanagouda	Studies on Time of Application of Zinc in Transplanted Rice (<i>Oryza sativa</i> L.)
50.	27	PAMM 2016	K R Sharangowda	Effect of Enriched Vermicompost on Growth and Yield of Maize (<i>Zea mays</i> L.)
51.	28	PAMC 2005	B C Chaya	Effect of Different Nutrient Sources on Growth and Yield of Finger Millet (<i>Eleusine coracana</i> L.) Varieties
52.	29	PAMC 2006	N M Praveen Kumar Gowda	Foliar Nutrition Studies on the Performance of Mulberry (<i>Morus alba</i> L.)
53.	30	PAMC 2007	K R Rakshitha	Effect of Integrated Nutrient Management on Performance of Tree Mulberry
54.	31	PAMC 2008	Sushmita G Bilur	Effect of Nutrient Management Practices on Growth and Yield of Baby Corn (<i>Zea mays</i> L.)
Soil Science				
55.	32	PAMB 2323	Ajay	Nutrient Optimization to Fenugreek to Improve the Yield and Quality
56.	33	PAMB 2324	Ajay Abhishek	Assessment of Spatial Variability of Heavy Metals using Geospatial Techniques in Muddakkanahalli Micro-Watershed of Tumkur District, Karnataka
57.	34	PAMB 2325	M S Akash	Characterization and Classification of Intensive Paddy Growing Soils of Cauvery Command Area in Mandya District, Karnataka
58.	35	PAMB 2327	A Fathima	Assessment of Heavy Metals in Soil and Finger Millet due to Long-Term Nutrient Management Practices

Continued

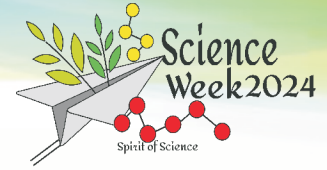
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
59.	36	PAMB 2328	Gangappa Bhadrashetti	Depth Wise Distribution of Sulphur and its Relationship with Soil Properties in Finger Millet Based Cropping System under LTFE
60.	37	PAMB 2329	K N Harshith	Effect of Bio Stimulants on Soil Properties, Yield and Quality of Tomato
61.	38	PAMB 2330	V T Harshitha	Kinetics of Potassium and Boron Adsorption and Desorption in Different Soils of Chintamani Taluk
62.	39	PAMB 2331	S Jafreen Javeria	Fractionation of Zinc and Boron in Soils of LTFE under Finger Millet-Maize Cropping Sequence
63.	40	PAMB 2332	H R Jeevan	Influence of N Based Customized Fertilizer on Soil Nutrient Status, Nutrient Uptake and Yield of Maize under Rainfed Condition.
64.	41	PAMB 2333	Jyotsna Priyambda	Effect of Different Levels of Coconut Shell Biochar on the Bioavailability of Heavy Metals in French Bean
65.	42	PAMB 2334	Pavan Kumar Muradi	Quantitative Assessment of Soil Quality Indices for Grape Gardens in Nandi Valley Karnataka
66.	43	PAMB 2335	T D Roopa	Assessment of Zinc and Boron Fractions in Soils of Selected Land use Systems in Hilly Zone of Karnataka
67.	44	PAMB 2336	Shivalingappa	Effect of Conventional and Nano Zinc Application on Zinc Fractions and their Relation with Soil Chemical Properties in Acidic Soils
68.	45	PAMB 2337	N Sneha	Heavy Metal Pollution in Soils of Selected Mining Areas of KGF , Karnataka
69.	46	PAMB 2338	A N Vinaykumar	Development of Pedo Transfer Functions to Predict Bulk Density and Soil Moisture Constants
70.	47	PAMB 2339	Vishnu Unnikrishnan	Performance of Sesamum in an <i>Alfisol</i> to the Varied Levels of Polysulphate
71.	48	PAMB 2340	N Yogesh	Characterization and Classification of Major Arecanut Growing Soils of Davanagere District, Karnataka
72.	49	PAMM 2032	P Aravinda Naik	Studies on Soil Nitrogen Fractions under Finger Millet Legume Cropping System
73.	50	PAMM 2033	G N Gagan	Effect of Nutrients Levels on Yield and Quality of Shallot (<i>Allium cepa</i> L. var. <i>aggregatum</i>)
74.	51	PAMM 2034	B T Manasa	Effect of Varied Levels of Potassium with Zinc and Boron on Yield and Quality of Chrysanthemum (<i>Chrysanthemum morifolium</i>)
75.	52	PAMM 2035	Shivakumar Mirji	Studies on Phosphorus Fractions in Alkaline Soil Amended with Organo-Mineral Granules
76.	53	PAMM 2036	S Varsha	Studies on Potassium Dynamics in Sodic Soils as Influenced by Rate and Sources of Potassic Fertilizers
Farm Machinery & Power Engineering				
77.	54	PAMB 2341	A Abishek	Development and Performance Evaluation of Maize Sheller
78.	55	PAMB 2342	N R Kavitha	Standardization of Drone Based Operations for Spraying of Agrochemicals for Finger Millet Crop

Continued

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
79.	56	PAMB 2343	V L Nihash	Development and Performance Evaluation of Battery Operated Sensor Based Sprayer for Row Crops
Soil & Water Conservation Engineering				
80.	57	PAMB 2357	H J Durgapooja	Impact of Tillage and Compartmental Bund Former on Soil Moisture Dynamics, Growth and Yield of Crops in Pre-Monsoon Season
81.	58	PAMB 2358	Neha K Ittigudi	Evaluation of Tractor Drawn Seed-Cum-Fertilizer Drills and Mulching for In-Situ Soil Moisture Conservation to Enhance the Productivity of Finger Millet (<i>Eleusine corocana L</i>)
82.	59	PAMB 2359	B N Pavithra	Identification of Suitable Site for Water Harvesting and Soil and Water Conservation Structures Using GIS and RS for Niragantipalli Micro Watershed of Chikkaballapura District
83.	60	PAMB 2361	M S Theertha	Comparative Study of Runoff and Soil Loss Estimation Through MUSLE Equation and T D Diver Sensors for a Micro-Catchment Under Dryland Condition



University of Agricultural Science, Bangalore
Directorate of Post Graduate Studies, GKVK, Bengaluru
PG Science Week - 2024
6 - 9 August 2024



Schedule of Poster Presentation for Mater's Students
Venue: North Block Foyer and Lobby
10.30 AM onwards
Day-II Wednesday: 7th August 2024 (Morning Session)

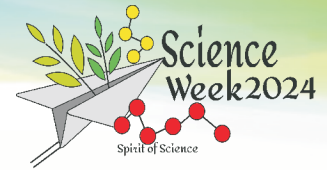
Social Sciences; Agricultural Economics, Agricultural Extension Education, Agricultural Statistics				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Agricultural Economics				
84.	1	PAMB 2106	R Aarthi	Drivers of Income and Employment Pattern of Cashew Growers in Cuddalore District of Tamil Nadu
85.	2	PAMB 2107	J T Gaganadeepa	Analysis of Farmgate Prices in Major Robusta Coffee Producing States of India
86.	3	PAMB 2108	K V Kavya	Value Chain Mapping and Pricing Efficiency of GI Tagged Wayanad Robusta Coffee in Kerala
87.	4	PAMB 2109	R Lavanya	Tomato Prices: A Time Driven Analysis in Kolar Market of Karnataka
88.	5	PAMB 2110	K S Manasa	An Analysis of Agri-Business Performance of Selected Farmers' Producer Organization in Shivamogga District
89.	6	PAMB 2111	BR Manohar	Economics of Growing Leafy Vegetables in Different Production Systems (Open Field and Hydroponics)
90.	7	PAMB 2112	D Nagesh	Economics of ARS , Chintamani Released Cashew Varietal Intervention Among Chikkaballapur Farmers
91.	8	PAMB 2113	Penaganti Indu Kumari	Economic Viability of Oil Palm Production in West Godavari District of Andhra Pradesh
92.	9	PAMB 2114	M Pramod	How Mechanization in Dehusking of Arecanut is Profitable?
93.	10	PAMB 2115	Pushpa Bamane	Profitability of Sorghum Cultivation in Karnataka
94.	11	PAMB 2116	K S Sahana	Growth and Instability Analysis in Arecanut Production in Karnataka
95.	12	PAMB 2117	C Sanjaygowda	Determinants of Choice of Marketing Channel for Ragi in Eastern Dry Zone of Karnataka
96.	13	PAMB 2118	Sushila	Trading Benefits of e -NAM vs Conventional Marketing in Kalaburagi District of Karnataka, An Economic Analysis
Agricultural Extension Education				
97.	14	PAMB 2119	M I Amar	A Status of Livelihood Security Among the Iruliga Tribes of Ramanagara District
98.	15	PAMB 2120	V Bharath	Impact of Extreme Weather Events on Socio-Economic Conditions of Farmers in Chikkaballapura District
99.	16	PAMB 2121	G S Bhoomika Raj	Trends Analysis of Area, Production and Productivity of Potato Crop in Hassan District of Karnataka

Continued

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
100.	17	PAMB 2122	S Bindu	Performance of Oilseed Growers and Their Constraints in Central Dry Zone of Karnataka
101.	18	PAMB 2123	K M Chethan Kumar	Attitude of Grape Growers Towards Integrated Pest Management Practices
102.	19	PAMB 2124	G Deepak Raj	Extent of Adoption of Water Management Practices Among Tomato Growers
103.	20	PAMB 2125	J R Gopika	Analysis of ICT Enabled Learning Approaches Among Agricultural Students in Karnataka
104.	21	PAMB 2126	Guntreddi Pradeepti	Gender Performance in Improved Dairy Management Practices in Kolar Taluk
105.	22	PAMB 2129	M S Puneethkumar	Cognitive Level of Exotic Vegetable Growers in Bengaluru Rural District
106.	23	PAMB 2130	S R Rakesh Naik	Extent of Adoption of Production Technologies among Mango Growers
107.	24	PAMB 2132	D Sameer	Extent of Utilization of Social Media Among Vegetable Growers
108.	25	PAMB 2133	Shivukumar Basayya Hiremath	Entrepreneurial Behavior of PMFME Scheme Beneficiaries and Non-Beneficiaries in Tumkur District
Agricultural Statistics				
109.	26	PAMB 2146	Bora Vinay Kumar	Study the Trend in Area and Production of Millets in India
110.	27	PAMB 2147	Nandhini Laxman Naik	Risk Analysis of Ragi in Eastern Dry Zone of Karnataka
111.	28	PAMB 2148	Pallavi	Statistical Models to Ascertain the Role of Weather Factors on the Incidence of Powdery Mildew in Mango
112.	29	PAMB 2149	Y Pavana	Analyzing Groundnut Production Trends in Selected Districts of Karnataka
113.	30	PAMB 2150	Rashmi Patil	Study the Trend Area and Production of Potato in Selected Districts of Karnataka
114.	31	PAMB 2151	G M Shashwathi	Study the Trend in Area and Production of Onion in Selected Districts of Karnataka
115.	32	PAMB 2152	Shivashankar Tanakanakal	To study the Time Series Models for Forecasting of Cyclical Data in Agriculture
116.	33	PAMB 2153	A M Shreya	Studies on Genetic Relatedness of Punjab Broiler Female Line in Different Generations
117.	34	PAMB 2154	Sukanya Ranebennur	Statistical Approach to Assess the Efficiency of Various Treatments on Seed Yield and Associated Traits in Pumpkin (<i>Cucurbita moschata</i>)
118.	35	PAMB 2155	G S Thanesh Patel	Behaviour of Prices of Arecanut in Major Markets of Karnataka A Statistical Analysis
119.	36	PAMB 2157	K Venugopal	Minimally Replicated Nested Designs With Unequal Block Size for Agricultural Experiments



University of Agricultural Science, Bangalore
Directorate of Post Graduate Studies, GKVK, Bengaluru
PG Science Week - 2024
6 - 9 August 2024



Schedule of Poster Presentation for Mater's Students
Venue: North Block Foyer and Lobby
2.00 PM onwards
Day-II Wednesday: 7th August 2024 (Afternoon Session)

Social Sciences; Agricultural Marketing & Co-operation, Agri-Business Management				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Agricultural Marketing & Co-operation				
120.	1	PAMB 2134	Akash Dundappa Argi	An Analysis of Price Spread and Marketing Efficiency of Maize in Belagavi District of Karnataka
121.	2	PAMB 2135	Dhananjay Hirepatta	Profitability Analysis of Rabi Sorghum Cultivation in Vijayapura District of Karnataka
123.	3	PAMB 2136	G Jayashree	Financial Viability of Silk Reeling Units in Ramanagara District of Karnataka
124.	4	PAMB 2137	Kumari Sunita Patil	Economic Benefits of Farmer - Members through Farmers Producers Companies in Bagalkot District of Karnataka
125.	5	PAMB 2138	JN Mokshashree	An Empirical Analysis of Factors Affecting Profitability of Sugarcane Production in Davangere District
126.	6	PAMB 2139	T M Mounika	An Analysis of Marketing Efficiency of Mango in Srinivasapura Taluk of Kolar District, Karnataka
127	7	PAMB 2140	Nagaraj S Dundiyavar	Influence of Entrepreneurial Behavior on the Business Performance of Agri-Input Dealers in Haveri district
128	8	PAMB 2141	Ramangouda	An Analysis of Consumer Preference for Betel Leaves in Davanagere District of Karnataka
130	8	PAMB 2142	Sneha S Wali	Bottomline Impact of the Organic Jaggery Value Chain on the Stakeholders in Bagalkot District
131.	10	PAMB 2143	K S Vaishnavi	Composition and Direction of Indian Seed Spices Exports
Agri-Business Management				
132.	11	MBAM 2001	S Akash	An Analysis on Adoption Level of Dairy Farming Technologies in Kolar District of Karnataka
133.	12	MBAM 2002	Ananya Hebbar	Influence of Social Media Reviews on Fast Food Consumer Behaviour.
134.	13	MBAM 2003	T C Arundati	Tractor Insurance Renewal: Understanding Switches, S tays and Lapses
135.	14	MBAM 2005	Ballid Krishna Shivappa	Value Chain Mapping of Dry Chilli in Raichur District of Karnataka
136.	15	MBAM 2006	Basavaraj	Trends in Use of Farm Machinery and Equipment's in the Raichur District of Karnataka
137.	16	MBAM 2007	Davalappa	Profiling of Millet Farmers Producer Organizations in North Karnataka

Continued

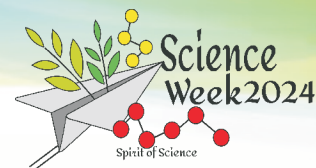
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
138.	17	MBAM 2008	G S Deepa	Consumer Preference for Indoor Plants in Bengaluru Urban District
139.	18	MBAM 2009	Gajula Baliya Navya	Value Chain Mapping of Groundnut in Anantapuram District, Andhra Pradesh
140.	19	MBAM 2010	N Gayathri	A Study on Impact of PMJDY on Account Holders in Chikkaballapur District
141.	20	MBAM 2011	Gunda Mounika	Socio-Economic Status of Goat Rearing Farmers in Sri Sathya Sai District of Andhra Pradesh
142.	21	MBAM 2013	N R Karthick Reddy	An Empirical Assessment of Export Competitiveness of Indian Mangoes
143.	22	MBAM 2014	Katavatu Pavan Kumar	Growth and Instability Analysis of Bengal gram in SPSR Nellore District of Andhra Pradesh
144.	23	MBAM 2015	Kokkiligadda Varun	Unraveling the Mango Value Chains: A Study in Eluru District of Andhra Pradesh
145.	24	MBAM 2016	S Kumar	An Analysis of Factors Influencing Consumer Preference for Wine in Bengaluru
146.	25	MBAM 2017	N Lavanya	An Economic Evaluation of Sweet Flag Production in Tumakuru District of Karnataka
147.	26	MBAM 2018	Mallikarjuna Nagappa Hosamani	Economics of Buffalo Farming in Belagavi district of Karnataka
148.	27	MBAM 2019	Manjunath Sajjan	Marketing Competitiveness of Horticulture Farmer Producer Organizations in Vijayapura District
149.	28	MBAM 2020	BL Manjunatha	Growth and Instability in Groundnut Cultivation in Karnataka
150.	29	MBAM 2021	Mylavarapu Ram Srikanth	From Pond to Plate: Tracing the Brackish Shrimp Value Chain Technologies in Konaseema Region of Andhra Pradesh
151.	30	MBAM 2022	P Nandini	Comparative Profitability Analysis of Silk Reeling Units in Chikkaballapur District of Karnataka
152.	31	MBAM 2023	Y Nehal	A study on Factors Influencing Digital Marketing Channels
153.	32	MBAM 2024	K Priyanka	Perceptual Mapping of Tea Brands by Consumers in Bengaluru City
152.	33	MBAM 2025	H R Puneeth	Growth Trends of Inland Fishery in Tumakuru District of Karnataka
153.	34	MBAM 2026	H R Rakesh	Supply Chain Mapping of Coloured Capsicum in Bengaluru Rural District of Karnataka
154.	35	MBAM 2027	Renukadevi Duraisamy	An Analysis on Pricing Strategies of Private Fruit and Vegetable Retail Outlets in Bengaluru City
155.	36	MBAM 2028	H K Sangeetha	An Analysis of Black Pepper Production in Karnataka
156.	37	MBAM 2029	Siddalinga B Police Patil	Consumer Behaviour towards Street Snack Food in Bengaluru

Continued

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
157.	38	MBAM 2030	Siddalingayyaswamy Hiremath	Perceived Economic Benefits of Members Fromthe Kaup Farmer Producer Company Limited (KFPCL) in Udupi District of Karnataka
158.	39	MBAM 2031	Siddamreddy Venkata Haritha Reddy	A Supply Chain Mapping of Sweet Lime in Anantapur District of Andhra Pradesh
159.	40	MBAM 2032	Somesh Basak	Domestic Medical Tourism in Bengaluru: A Perspective of West Bengal Farmers
160.	41	MBAM 2033	Sushmitha	Economic Performance of Cotton Ginning Mills in Raichur District of Karnataka
161.	42	MBAM 2034	S Vikas Poojary	Influence of Soil and Water Conservation Investment on Livelihood of Farmers in Harave Sub-Watershed, Chamarajanagar
162.	43	MBAM 2035	Vinayak M Hiranadagi	Export Potential and Competitiveness of Acid Lime from India
163.	44	MBAM 2036	Vishwanath U Renake	Land Utilization Dynamics in Chamarajanagar District
164.	45	MBAM 2037	Vithal	Consumer Preference for Coconut Neera in Karnataka
165.	46	MBAM 2038	Zia Iqbal	Profitability Analysis of Tobacco Production and its Value Added Products in Bihar



University of Agricultural Science, Bangalore
Directorate of Post Graduate Studies, GKVK, Bengaluru
PG Science Week - 2024



6 - 9 August 2024

Schedule of Poster Presentation for Mater's Students

Venue: North Block Foyer and Lobby

10.30 AM onwards

Day-III Thursday: 8th August 2024 (Morning Session)

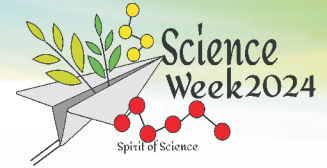
Food Science and Technology; Food Science & Nutrition, Processing & Food Engineering, Food Processing Technology				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Food Science and Nutrition				
166.	1	PAMB 2200	S Amrutha	Processing and Development of Value Added Product from Guava Leaves
167.	2	PAMB 2201	A B Ashakavya	Nutritional Evaluation of <i>Asparagus racemosus</i> (Shatavari) and its Value Added Product
168.	3	PAMB 2202	R G Monica	<i>In-Vitro</i> Glycemic Index Analysis of Chia-Based Premix
169.	4	PAMB 2203	T N Rachitha	Development and Nutritional Evaluation of Grain Amaranth (<i>Amaranthus Hypochondriacus L.</i>) Based Baked Products
170.	5	PAMB 2204	Shabreen Sabha	Enrichment of Cake Premixes Using Dehydrated Fruit Flours
171.	6	PAMB 2205	H Sindhu	Development of Chutney Powder from Dehydrated Hog-Plum (<i>Spondias mombin</i>)
172.	7	PAMB 2206	S Sushma	Quality Insight and <i>In-Vitro</i> Glycemic Index of Gluten Free Pigmented Rice Product
173.	8	PAMB 2207	K M Sushmitha	Development and Quality Analysis of Tamarind Seed Kernel (TKP) Based Products
174.	8	PAMB 2208	M Usha	Air Potato (<i>Dioscorea bulbifera</i>) an Exotic Vegetable-Evaluation of its Flour for Physio-Chemical, Nutritional Composition and Anti-nutritional Factors
175.	10	PAMB 2210	Varsha	Quantum and Drivers of Food Wastage in Social Gatherings of Bengaluru City
Processing & Food Engineering				
176.	11	PAMB 2344	C Amana	Vacuum Cold Plasma Treatment for Shelf -Life Extension of Indian Oil Sardine (<i>Sardinella longiceps</i>)
177.	12	PAMB 2345	A Bachireddy	Development of Instant Ash Gourd Juice Powder
178.	13	PAMB 2347	H T Kantharaj	Development of Process Technology for Production of Millet Based Kori Roti
179.	14	PAMB 2348	Lok Prakash Chandra	Development of Flaking Machine for Ready -to-Cook(RTC) Pulses
180.	15	PAMB 2349	G S Nagarjun	Design and Development of Portable Honey Extractor
181.	16	PAMB 2350	N Rashmitha	Development of Multi-Crop Processing Machine

Continued

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
182.	17	PAMB 2351	Revansidda	Development of Solar Power Operated Automatic Cleaning and Sieving Machine for Domestic Purpose
183.	18	PAMB 2352	S R Sheethal	Nutritional, Functional and Stability Studies of Instant Mulberry Leaf Tea Powder
184.	19	PAMB 2353	Shwetha Hiremath	Development Of Domestic Sub- Baric Storage Bin for Selected Food Grain Flours
185.	20	PAMB 2354	B M Spandana	Storage Studies on Pulp of Tamarind Genotypes
186.	21	PAMB 2355	A K Swathi	Process Optimization of Kodo Millet Rice Fermented Batter and its Quality Evaluation
187.	22	PAMB 2356	H J Thippeswamy	Studies on Hydrothermal Treatment for Enhancing Shelf life of White Ragi
Food Processing Technology				
188.	23	PAMH 2006	Amoghavarsh Srinivas Aladarathi	Millet Magic: Transforming Traditional Grains into Healthy Treats
189.	24	PAMH 2007	H S Kavya	Effect of pH level and Different Sources of Sugar on the Quality of Arecanut Wine
190.	25	PAMH 2008	Rakesh Rudragouda Patil	Evaluation of Physico - Chemical Characteristics of White Ragi for Development of Flavoured Beverage
191.	26	PAMH 2009	K U Sinchana	Quality Enhancement of Honey Coffee Through Controlled Fermentation



University of Agricultural Science, Bangalore
Directorate of Post Graduate Studies, GKVK, Bengaluru
PG Science Week - 2024



6 - 9 August 2024

Schedule of Poster Presentation for Mater's Students

Venue: North Block Foyer and Lobby

2.00 PM onwards

Day-III Thursday: 8th August 2024 (Afternoon Session)

Crop Protection; Entomology, Apiculture, Plant Pathology, Sericulture				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Entomology				
192.	1	PAMB 2185	S Amruth	Understanding the Population Dynamics of Insect Pests of Little Millet and Management of Shoot Fly
193.	2	PAMB 2186	Bhagalaxmi	Threads of Safety: Impact of Synthetics on Mulberry Silkworm <i>Bombyx mori</i> L. (Lepidoptera: Bombycidae)
194.	3	PAMB 2187	Bheemamma	Appraisal of the Potency of Tailored Insecticides for Tackling of Mango Leafhoppers
195.	4	PAMB 2189	Gadiyaram Sree Satya Sneha	The Tiny Threats: Unveiling the Hidden World of Spider Mites on Vegetable and Flower Crops.
196.	5	PAMB 2190	Krishana	Studies on Insect Pests of Brown top Millet : Insights on Shoot Fly
197.	6	PAMB 2192	Myduru Abhishek	Assessing Elite Potato Varieties Against Thrips, <i>Scirtothrips Dorsalis</i> (Hood) and its Management in ARC Potato
198.	7	PAMB 2193	K M Nived	<i>De novo</i> transcriptome Analysis and Identification of cytochrome P450 genes in <i>Phenacoccus manihoti</i> Matile-Ferrero (Hemiptera: Pseudococcidae)
199.	8	PAMB 2194	Padmashree Giraniwaddar	Prevalence and Population Dynamics of Striped Flea Beetle, <i>Phyllotreta striolata</i> (Illiger) (Coleoptera :Chrysomelidae) on Radish in Karnataka
200.	8	PAMB 2196	N Sindhoora	The Petal Peril: The Intriguing Diversity of Pests of Rose in the Eastern Dry Zone of Karnataka
201.	10	PAMB 2197	GV Vandana	Tiny Tyrants on Chilli: Exploring the Thrips (Thysanoptera: Terebrantia) Diversity in Eastern Dry Zone of Karnataka.
202.	11	PAMB 2198	Veerla Sharonroja	Green Guardians: Unleashing <i>Simarouba glauca</i> Endophytes as Bioinsecticides to Combat <i>Spodoptera frugiperda</i> (J.E. Smith) (Lepidoptera :Noctuidae)
203.	12	PAMB 2199	Vinayak Madarakhandi	Scheduled Sprays: An Effective Strategies for Management of Pod Borer Complex in Pigeonpea
204.	13	PAMB 2017	D M Divya	Effect of S ilicate Fertilizers on the Incidence of Yellow Stem Borer, <i>Scirpophag aincertulas</i> (Walker) in Rice
205.	14	PAMB 2018	Gaurav Vinod Rao Sadafale	Reaction of Chilli F ₁ Hybrids Against Black Thrips, <i>Thrips parvispinus</i> (Karny)
206.	15	PAMB 2019	P Ramya	Evaluation of Bio-Efficacy Potential of Entomopathogenic Fungi Against Rice Ear Head Bug, <i>Leptocoris oratorius</i> (Fab.)

Continued

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
207.	16	PAMM 2020	S Sandhya	Screening of Rice Genotypes for Resistance Against Brown Planthopper, <i>Nilaparvata lugens</i> (Stal.)
208.	17	PAMM 2021	Sukesh Mallik	Field-Efficacy of Novel Insecticide Molecules With Diverse Modes of Action Against Fall Armyworm, <i>Spodoptera frugiperda</i> (Smith) on Maize
209.	18	PAMH 2001	K G Jeetendra	Host Plant Resistance in Tomato Against Major Insect Pests
210.	19	PAMH 2002	R N Sahana	Effect of Abiotic Factors on Population Dynamics of Major Insect Pests and Their Natural Enemies in Brinjal
211.	20	PAMH 2003	Ravigouda S Kalianagoudra	Morphological and Biochemical Basis of Resistance in Chilli Against Thrips
212.	21	PAMH 2004	P Suchithra	Management of Fall Armyworm <i>Spodoptera frugiperda</i> (J.E. Smith) by Sequential Application of Insecticides in Maize
213.	22	PAMH 2005	G Vidya Shree	Effect of Meteorological Parameters on Incidence of Tomato Pinworm <i>Phthorimaea absoluta</i> Meyrick (Lepidoptera :Gelechiidae) on Tomato
214.	23	PAMC 2001	T S Chandrakanth	Taxonomic Studies on Bee Tribe Halictini Thomson, 1869 (Hymenoptera: Halictidae: Halictinae) of Karnataka
215.	24	PAMC 2002	A P Hema	Studies on Seasonal Incidence of Tea Mosquito Bug <i>Helopeltis</i> spp. on Guava (Hemiptera: Miridae)
Apiculture				
216.	25	PAMB 2177	B Gagan	Floral Visitors Fauna and Their Diversity in BuckWheat (<i>Fagopyrum esculentum</i> M.)
217.	26	PAMB 2178	S Lohith	Diversity and Abundance of Insect Floral Visitor of Drumstick (<i>Moringa oleifera</i> L.)
218.	27	PAMB 2179	S H Veeresh	Molecular Characterization of <i>Apis cerana</i> F. in Karnataka
Plant Pathology				
219	28	PAMB 2279	Arti	<i>In Vitro</i> Efficiency of Nano Particles, Biocontrol Agents and Seaweed Extract Against <i>Pyricularia Grisea</i> Inciting Blast Disease of Finger Millet
220.	29	PAMB 2280	Gireeshgouda D Patil	Survey and Molecular Characterization of Cucumber Green Mottle Mosaic Virus Infecting Cucumber.
221.	30	PAMB 2281	H P Gowtham	Cultural and Molecular Detection of Seed -Borne Pathogens Infecting Tomato and Chilli Crops.
222	31	PAMB 2283	P Indhu	Influence of Weather Parameters on Epidemics of early Blight of Tomato Caused by <i>Alternaria</i> spp.
223.	32	PAMB 2284	Narasapuram Vamsidhar Reddy	Mechanistic Understanding of Sulphur Induced Resistance Against <i>Ralstonia solanacearum</i> in Tomato
224.	33	PAMB 2285	Naveen Sarjekar	Impact of <i>Meloidogyne incognita</i> Inoculum Levels on Okra Growth and Evaluation of Novel Botanical Nematicides
225.	34	PAMB 2286	V G Navya	Survey and Molecular Characterization of Maize Dwarf Mosaic Virus Infecting Maize in Different Districts of Karnataka

Continued

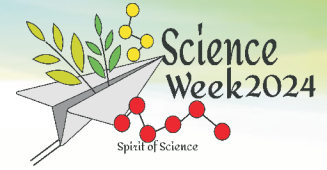
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
226	35	PAMB 2287	Ninaad Mahajan	Mycosynthesis and Characterization of Silica Nano Particles.
227.	36	PAMB 2288	R Noor Ayesha	Genome Wide Association Studies of Rice Traditional Varieties Against <i>Xanthomonas oryzae</i> pv. <i>oryzae</i>
228	37	PAMB 2289	M S Poojashree	Exploring the Novel Strategies to Mitigate <i>Pyricularia setariae</i> (Nishikado) Causing Blast on Foxtail Millet
229.	38	PAMB 2290	G Punith	Host Range and Cultural Studies of <i>Alternaria</i> Species Infecting Sunflower on Solanaceous Crops
230.	39	PAMB 2291	D Raghavendra	Survey and Molecular Characterization of chilli veinal Mottle Virus Associated with Mosaic and Mottling Disease of Tomato in Karnataka
231.	40	PAMB 2292	Shweta Kadam	Assessing the Efficacy of Organic Amendments Against Fusarium Wilt of Castor Under <i>In Vitro</i> Conditions
232.	41	PAMB 2293	B S Spoorthi	Molecular Characterization of Chilli Leaf Curl Virus and Assessment of the Efficacy of Biostimulants to Manage Chilli Leaf Curl Disease
233.	42	PAMB 2294	Sushmita	Epidemiology of Powdery Mildew of Sunflower Caused by <i>Golovinomyces cichoracearum</i> (DC) V.P.Heluta
234.	43	PAMB 2295	P K Thanuja	<i>In-Vitro</i> Evaluation of Fungicides Against <i>Peziotrichum corticolum</i> (Masse) Subramanian Causing Black Banded Disease of Mango
235.	44	PAMM 2027	Gaddala Ruchitha	Stable Resistant Sources Against Fusarium Stalk Rot of Maize Incited by <i>Fusarium Verticillioides</i>
236	45	PAMM 2028	K Niveditha	Impact Assessment of Different Sowing Dates on <i>Bipolaris Maydis</i> Incidence and Severity Causing Maydis Leaf Blight in Maize
237.	46	PAMM 2029	R Rachana	Survey for the Occurrence of Wilt Complex on Banana in Chamarajanagara District
238.	47	PAMM 2030	Sachin R Kondaguri	Unbosoming the Effect of Fungicides in Managing Chrysanthemum White Rust Disease Caused by <i>Puccinia horiana</i> P. Hennings
239.	48	PAMM 2031	T K Suchithra	Synergizing LC -MS Profiling and Phenotyping to Detect Maydis Leaf Blight Resilience in Maize
Sericulture				
240.	49	PAMB 2316	S Gagana Sindhu	Effect of Feeding Diafenthiuron 50% wp Sprayed Mulberry Leaves on Performance of a Few Parental Breeds of Silkworm, <i>bombyx mori.L.</i>
241.	50	PAMB 2317	Kaveri Aramani	Exploring Combining Ability for Seedling Traits in Interspecific Mulberry Crosses
242.	51	PAMB 2318	Nikita Kankanawadi	Field Performance of Foundation Crosses of Double Hybrids of High Temperature and Muscardine Disease Tolerant Bivoltine Silkworms
243.	52	PAMB 2319	V Shravanilakshmi	Assessing the Effect of Silkworm Litter Based Liquid Organic Manure on Growth and Yield of Mulberry

Continued

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
244.	53	PAMB 2320	G V Shwetha	Effect of Feeding Abamectin 1.9% EC Sprayed Mulberry Leaves on Grainage Performance of <i>Bombyx mori</i> L.
245.	54	PAMB 2321	A S Tejaswini	Performance of Elite Mulberry Genotypes in Different Seasons for Fruit Yield Parameters
246.	55	PAMB 2322	Veenita M Kuri	Development and Assessment of Mulberry Herbal Tea of Different Flavours
247.	56	PAMC 2009	Bhuvaneshwar Rajesh Naik	<i>In-Vitro</i> Evaluation of Silkworm Pupal Chitosan Against Bacterial Pathogens of Mulberry Silkworm, <i>Bombyx mori</i> L.
248.	57	PAMC 2010	M S Kruthika	<i>In-Vitro</i> Evaluation of Biocontrol Agents Against <i>Meloidogyne Incognita</i> Infesting Mulberry
249.	58	PAMC 2011	Pritish Chavan	Studies on Physico-Chemical Properties of Eri Silkworm Pupal Oil, <i>Samia Cynthia Ricini</i> , Donovan
250.	59	PAMC 2012	M P Rakshitha	Comparative Rearing Performance of Mulberry Silkworm <i>Bombyx mori</i> L. Under Automatically Controlled and Normal Rearing Conditions



University of Agricultural Science, Bangalore
Directorate of Post Graduate Studies, GKVK, Bengaluru
PG Science Week - 2024
6 - 9 August 2024



Schedule of Poster Presentation for Mater's Students
Venue: North Block Foyer and Lobby
10.30 AM onwards
Day-IV Friday: 9th August 2024 (Morning Session)

Crop Improvement; Plant Physiology, Genetics and Plant Breeding, Seed Science and Technology, Molecular Biology and Biotechnology, Biochemistry, Bioinformatics				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Plant Physiology				
251.	1	PAMB 2297	P S Rubashri	Triose Phosphate Utilization Efficiency Holds the Key that Determines the Trade-off Between Yield and Grain Protein Content in Rice
Genetics and Plant Breeding				
252.	2	PAMB 2217	P K Amaya	Identification of Potential Segregating Population(s) Derived from Reciprocal Crosses Involving IC 5890843 as a Common Bold and Green Seeded Parental Line in Cowpea (<i>Vigna unguiculata</i> L.)
253.	3	PAMB 2218	Arun G Zacharia	Identification of Early Blight Resistant Germplasm Accessions in Different <i>Solanum</i> Species of Tomato
254.	4	PAMB 2219	Arun J Ganiger	Induced Mutation Derived Chemo - Morphic Variability in Davana (<i>Artemisia pallens</i> Bess.)
255.	5	PAMB 2221	Divya	Organization of Genetic Variability Among Sweetcorn [<i>Zea mays</i> (L.) <i>saccharata</i>] Advanced Breeding Lines
256.	6	PAMB 2222	B M Hemanth Kumar	Development of Genomic Resources for Resistance to Neck and Finger Blast, and Grain Yield in Finger Millet (<i>Eleusine coracana</i> (L.) Gaertn.)
257.	7	PAMB 2223	Kuldeep Saikia	Relative Efficiency of SCA and HSGCA Methods of Classifying Maize (<i>Zea mays</i> L.) ABLs into Heterotic Groups
258.	8	PAMB 2224	R Likhith Gowda	Assessment of Genotype x Environment Interaction in Medium Duration Genotypes of Pigeonpea [<i>Cajanus cajan</i> (L.) Millspaugh]"
259.	9	PAMB 2226	D Monika	Test Cross Breeding Potential of Segregating Populations Derived from Two -, Three - and Four - Parents Crosses in Maize (<i>Zea mays</i> L.)
260.	10	PAMB 2227	Nethikoppula Akshay Rahul	Identification of Inbred Lines with Desirable Test Cross Potential and Heterosis of their Hybrids for Grain Yield and its Attributing Traits in Maize (<i>Zea mays</i> L.)
261.	11	PAMB 2228	K Prabhulinga	Assessment of Genetic Variability of Yield and its Component Traits of Advance Breeding Lines in Groundnut [<i>Arachis hypogaea</i> (L.)]
262.	12	PAMB 2229	Pratibha B Honnannavar	Identification of High Yielding Rust Resistant Germplasm Accessions in Cowpea (<i>Vigna unguiculata</i> (L) Walp) "

Continued

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
263.	13	PAMB 2230	B N Rachana	Identification of High Yielding Terminal Drought Tolerant Germplasm Accessions in BLACK Gram [<i>Vigna mungo</i> (L.) Hepper]
264.	14	PAMB 2231	B S Rakshitha	Assessment of Genetic Variability for Yield and it's Component Traits of Advanced Breeding Lines of Green Gram (<i>Vigna radiata</i> (L) Wilczek)
265.	15	PAMB 2232	Ravindra Singh	Genome Sequencing, Assembly and Annotation of <i>Eleusine indica</i> (L) Gaertn - A Genome Donor of Cultivated Finger Millet
266.	16	PAMB 2233	Renuka A Shahapur	Does Direction of Cross Influence Inheritance of Fruit Length and Productivity Traits in Chilli (<i>Capsicum sps.</i>)?
267.	17	PAMB 2234	Sahana S Khavaspur	Identification of Pigeonpea Mid Early Genotypes Stable Across Spatial Environment Represented by Two Agro - Climatic Zones of Karnataka
268.	18	PAMB 2235	Shreedhar Halemani	Combining Ability of New Inbreds for Grain Yield in Maize (<i>Zea mays</i> L.)
269.	19	PAMB 2236	Tejashwini Tulasigeri	Identification of Terminal Drought Tolerant High Yielding Advanced Breeding Lines in Soybean (<i>Glycine max</i> (L) Merrill)
270.	20	PAMB 2237	C Tejaswan	Identification of Male Sterility Maintenance and Fertility Restoration Responses of Backcross Inbred Lines Derived From Cultivated × Wild Sunflower (<i>Helianthus annuus</i> L.) Species
271.	21	PAMB 2238	G U Vismaya	Determination of Ld ₅₀ Value and Assessment of Mutagenic Effectiveness and Efficiency Using Ethyl Methane Sulphonate in <i>Vigna Subterranean</i> (L.) Verdec
272.	22	PAMM 2022	Kartik Shivanand Angadi	Characterization and Evaluation of Inbred Lines of Sorghum (<i>Sorghum bicolor</i> L. Mench) for Development of Hybrids.
273.	23	PAMM 2023	B M Meghana	Characterization and Evaluation of the Inbreds for Yield and Quality Traits in Popcorn (<i>Zea mays</i> L. var. <i>evarta</i>)
274.	24	PAMM 2024	Mohmed Juned Contractor	Combining Ability Analysis in Inbred Lines of Maize (<i>Zea mays</i> L.)
275.	25	PAMM 2025	C S Priyanka	Screening of Advanced Breeding Lines of Rice (<i>Oryza Sativa</i> L.) for Blast Tolerance.
276.	26	PAMM 2026	P Shama	Constitution of an Elite Breeding Panel for Multiple Traits in Rice (<i>Oryza sativa</i> L.)
Seed Science and Technology				
277.	27	PAMB 2298	Abha Shrivastava	Studies on Growth Performance and Evaluation of cowpea (<i>Vigna Unguiculata</i> (L.) Walp.) Genotypes for Seed Yield and Quality
278.	28	PAMB 2299	Abhishek Mallikarjun Halageri	Influence of Liquid Bio -Fertilizer on Crop Growth, Yield and Seed Quality of Soybean (<i>Glycine max</i> L)

Continued

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
279.	29	PAMB 2300	G R Anushree	Influence of Modified Atmospheric Storability on Longevity of Tomato Seeds (<i>Solanum lycopersiconm L.</i>)
280.	30	PAMB 2302	R C Chaithra	Augmenting Seed Yield and Quality of Soybean [<i>Glycine max (L.) Merrill</i>] Through Plant Growth Promoting <i>Rhizobacteria</i> (PGPR) Mediated Seed Coating
281.	31	PAMB 2303	K P Dhanushree	Double seeded Rice (<i>Oryza sativa L.</i>) : Detection and Role of Phytohormones in Increasing it
282.	32	PAMB 2304	G Kavyashree	Influence of Growth Promoters on Seed Yield and Quality in Sesamum (<i>Sesamum Indicum L.</i>)
283.	33	PAMB 2305	S R Nishchala	Studies on Seed Coat Behaviour and Seed Quality Attributes with Response to Foliar Application of Iron and Zinc in Soybean cv. Karune
284.	34	PAMB 2306	G Niveditha	Evaluation of Seed Quality Attributes and Storage Potential of Bio-Fortified Hybrids in Maize (<i>Zea mays L.</i>)
285.	35	PAMB 2308	B P Pushpa	Studies on Seed Dormancy and Identification of Biomarkers in Finger Millet [<i>Eleusine coracana (L.) Geartn.</i>]
286.	36	PAMB 2309	C H Rajeshwari	Evaluation of Seed Borne Endophytes for Management of Major Seed-Borne Diseases in Rice (<i>Oryza sativa L.</i>)
287.	37	PAMB 2310	Sachingouda B Patil	Effect of New Molecules as Seed Treatment Against Storage Insect Pests, Seed Quality and Storability in Cowpea (<i>Vigna Unguiculata L.</i>)
288.	38	PAMB 2311	Shashank V Haverimath	Standardization of Heat Stress Mitigation on Seed Yield and Quality in Soybean (<i>Glycine max (L.) Merr</i>)
289.	39	PAMB 2312	Shruti Jha	Study the Performance on Seed Yield and Quality Parameters in Horse Gram (<i>Macrotyloma Uniflorum</i>) Genotypes
290.	40	PAMB 2313	G B Shwetha	Effect of New Molecules as Seed Treatment on Seed Quality and Storability in Black Gram (<i>Vigna mungo L.</i>)
291.	41	PAMB 2314	Soham Gangadhar Jumanal	Evaluation of Seed-Borne Endophytes for Seed Quality Enhancement in Maize (<i>Zea Mays L.</i>) and Chickpea (<i>Cicer Arietinum L.</i>)
Molecular Biology and Biotechnology				
292.	42	PAMB 2260	Anand	Morphological and Molecular Screening of F2 Mapping Populations in Cucumber (<i>Cucumis sativus L.</i>) for Fruit Quality Traits
293.	43	PAMB 2262	Ashuthosh R Pandith	Effect of Exogenous Momilactone on Drought Responsive Metabolites in Paddy
294.	44	PAMB 2263	C V Babu	Bioprospecting Actinomycetes Species from Western Ghats for Herbicidal Activity
295.	45	PAMB 2264	Beeresh	Identifying the Genes Regulating Finger Number of Finger Millet Under Drought Stress (<i>Eleusine coracana</i>)
296.	46	PAMB 2265	Fathima Rassak	A Novel Chemical Mediated in Planta Method of Transformation of Chickpea (<i>Cicer arietinum L.</i>) with Chitinase Gene for Resistance to Fusarium Wilt
297.	47	PAMB 2266	A Hemanth Kumar	Genome-Wide Association Studies for Yield and Related Traits in Soybean (<i>Glycine max (L.) Merrill</i>)

Continued

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
298.	48	PAMB 2267	Madhumita Saha	Validation of Vegetability Related Molecular Markers in Soybean (<i>Glycine max. (L.) Merrill</i>)
299.	49	PAMB 2268	S N Meghana	<i>In-Silico</i> and <i>In-Vitro</i> Screening of Anti-Diabetic Pentacyclic Triterpenoid Compounds from Medicinal Plants
300.	50	PAMB 2269	D S Pradeepa	Identification of contrasting Ricebean accessions resistance to Mungbean Yellow Mosaic Virus (MYMV)
301.	51	PAMB 2271	Sachin Nagenahalli	Screening, Isolation and Cloning of Vip Gene from <i>Bacillus thuringiensis</i> Isolated from Soil Samples of Karnataka
302.	52	PAMB 2272	S Sahana	Screening of Tomato Cultivated (<i>Solanum lycopersicum L.</i>) and Wild (<i>S. pimpinellifolium L.</i>) Accessions for Shelf Life and Metabolite Profiling at Different Ripening Stages.
303.	53	PAMB 2273	Santosh M Kolar	Metabolomics and Biochemical Evaluation of the Effect of Phytosynthesized Silver Nanoparticles in Enhancing Yield in Groundnut: AgNP Induced Priming of Biotic and Abiotic stress Tolerance.
304.	54	PAMB 2274	S V Siddesh	Understanding the Role of GA Signalling Genes in Regulating Tuberization of Potato Under Non Optimum Temperature.
305.	55	PAMB 2275	S S Sreelekshmi	A Novel Chemical Mediated <i>in planta</i> Method of Transformation of Chilli (<i>Capsicum annum L.</i>) with Rep gene of Tomato Leaf Curl Virus for Disease Resistance
306.	56	PAMB 2276	K S Swathi	Isolation and Characterization of Novel <i>Lipase</i> Gene of Bacteria from Soils of Western Ghats of Karnataka and its Expression Studies in <i>Escherichia Coli</i>
307.	57	PAMB 2277	B V Uday Kumar	CRISPR/Cas9 Mediated <i>MaACO1</i> gRNA Transformation and Molecular Screening, in Banana Protoplast
308.	58	PAMB 2278	Uddalak Das	Identifying Therapeutic Phytochemicals for Acute Myeloid Leukemia Based on <i>In Silico</i> Screening, ADMET, Docking, and Molecular Dynamic Simulation Studies
Biochemistry				
309.	59	PAMB 2180	Kamble Pravin Audumbar	Studies on Morphological and Biochemical Markers in Vegetable Soybean (<i>Glycine max. L.</i>)
310.	60	PAMB 2181	R P Lohith	Compost Tea Derived Microbial Consortium for Enhancing Production of Organic Groundnut: Metabolomics and Biochemical Evaluation for Mode of Action.
311.	61	PAMB 2182	S V Praveen	Influence of Hydrothermal Treatment and Ionic Additives on Structural Changes in Bio-organic Substances Suitable for Enzymatic Degradation
Bioinformatics				
312.	62	PAMB 2183	PS Gajala	Molecular Docking Studies of Lipopeptides From <i>Bacillus Subtilis</i> Against Plant Fungus <i>Alternaria Alternata</i>
313.	63	PAMB 2184	N Manu	<i>In Silico</i> Prospecting of Potential Antimicrobial Peptides (AMPs) Against Targets of Plant Fungal Pathogen <i>Alternaria Alternata</i>

