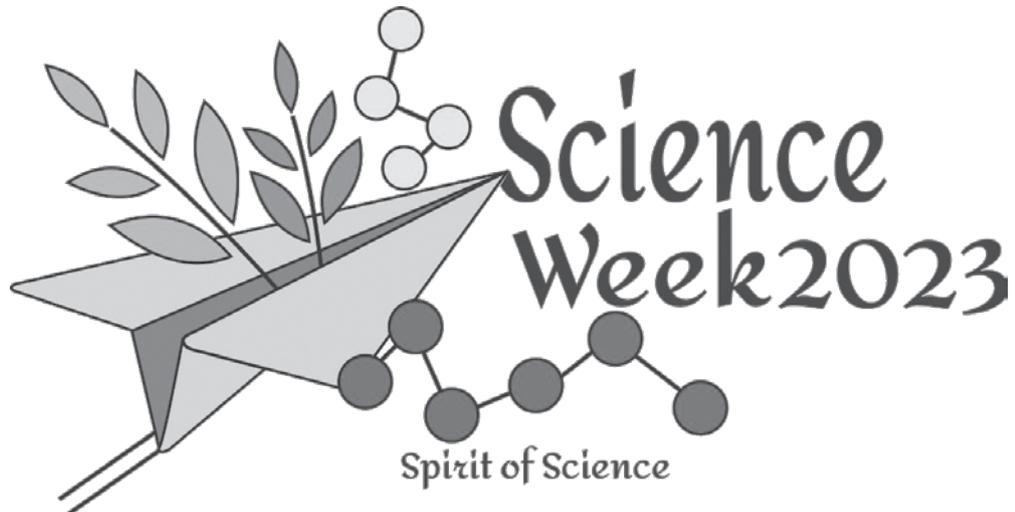




Post Graduate Science Week - 2023

21-24 August 2023



Programme Schedule

Directorate of Post Graduate Studies
University of Agricultural Sciences
Bangalore



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**Post Graduate Science Week – 2023
21-24 August 2023**

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

Inaugural Programme

21st August, 2023

Venue: North Block Auditorium, GKVK, Bengaluru

Time	Programme
09:30 AM	<i>Welcome</i> Dr. H. C. Prakasha <i>Dean (Post Graduate Studies), UASB</i>
	<i>Opening Remarks about Science Week</i> Dr. K. C. Narayanaswamy <i>Director of Education, UASB</i>
	<i>Release of Compendium and Inaugural Talk by Chief Guest</i> Prof. L. S. Shashidhara <i>Director, NCBS, Bengaluru</i>
	<i>Presidential Remarks</i> Dr. S. V. Suresha <i>Hon'ble Vice-Chancellor, UASB</i>
	<i>Vote of Thanks</i> Dr. N. B. Prakash <i>Dean (Agri.), CoA, GKVK</i>
	<i>Tea</i>



**Post Graduate Science Week – 2023
21-24 August, 2023**

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

Valedictory Programme

24th August, 2023

Venue: North Block Auditorium, GKVK, Bengaluru

Time	Programme
04.00 PM	<i>Welcome and Science Week – A Wrap-up</i> Dr. H. C. Prakasha <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. S. B. Dandin <i>Senior Advisor, World Agroforestry</i> <i>Former Vice-Chancellor, UHS, Bagalkot</i> <i>Former Consultant, Bioversity International, Rome</i>
	<i>Presidential Address</i> Dr. S. V. Suresha <i>Hon 'ble Vice-Chancellor, UASB</i>
	<i>Vote of Thanks</i> Dr. K. G. Banuprakash <i>Scientific Officer</i> <i>Directorate of Post Graduate Studies, UASB</i>



PG Science Week – 2023

21st to 24th August, 2023



	09.30 AM	11.30 AM onwards	
Monday 21st August 2023	Inaugural session <i>North Block Auditorium, GKVK, Bengaluru</i> Zoom Meeting ID (For Inaugural session only): 910 9917 8557 Passcode: 123456	Oral Presentations Crop Production - I <i>Department of Agronomy Seminar Hall</i> Crop Production - II <i>Department of Soil Science and Agricultural Chemistry Seminar Hall</i> Crop Protection <i>Department of Agril. Entomology Seminar Hall</i> Social Sciences <i>IABM (Department of Agril. Maco. and BM) Seminar Hall</i>	Poster presentation (Crop Improvement) Forenoon (11.30 AM to 01.30 PM) <i>Crop Physiology; Genetics and Plant Breeding; Seed Science and Technology</i> Afternoon (02.00 PM to 04.00 PM) <i>Plant Biotechnology; Plant Biochemistry; Bioinformatics</i> North Block Foyer and Lobby
	09.30 AM	10.30 AM onwards	
Tuesday 22nd August 2023	Invited Talk Prof. Murali Ramchandra Chief Executive Officer, Aurigene Oncology, A subsidiary of Dr. Reddy's Laboratory, Electronic City, Bangalore murali_r@aurigene.com Zoom Meeting ID (For invited talk only): 910 9917 8557 Passcode: 123456	Oral Presentations Crop Production - I <i>Department of Agronomy Seminar Hall</i> Crop Production - II <i>Department of Soil Science and Agricultural Chemistry Seminar Hall</i> Crop Improvement <i>Department of GPB Seminar Hall</i> Crop Protection <i>Department of Agril. Entomology Seminar Hall</i>	Poster presentation (Social Sciences & Others) Forenoon (10.30 AM to 01.00 PM) <i>Agricultural Economics; MBA (ABM) Agricultural Marketing and Co-operation</i> Afternoon (02.00 PM to 04.00 PM) <i>Agricultural Statistics; Agricultural Extension; Food Science and Nutrition; Processing and Food Engineering; Soil and Water Engineering</i> North Block Foyer and Lobby



PG Science Week – 2023
21st to 24th August 2023



	09.30 AM	10.30 AM onwards		
Wednesday 23rd August 2023	Invited Talk Mr. Jayakumar Chief Digital, Innovation and Experiences Officer and CEO of Investment Ventures Company : Bayada Health, USA Zoom Meeting ID (For invited talk only): 910 9917 8557 Passcode: 123456	Oral Presentations		Poster presentation (Crop Production)
		Crop Improvement <i>Department of GPB Seminar Hall</i>	Social Sciences <i>IABM (Department of Agril. Maco. and BM) Seminar Hall</i>	Forenoon (10.30 Noon to 01.00 PM) <i>Agronomy; Soil Science and Agricultural Chemistry; Agricultural Meteorology</i>
		Innovative New Technologies for START Ups in Agriculture & Allied Sectors Venue: Conference Hall, Directorate of Post Graduate Studies, North Block, GKVK Zoom Meeting ID (For Agri. Start ups only) 560 065 5050 Passcode: 22121		
Thursday 24th August 2023	8.30 AM	10.30 AM Onwards		04.00 PM
	Invited Talk Dr. Shiva Swamynathan Ph.D., FARVO Professor, Department of Ophthalmology Morsani, College of Medicine, University of South Florida, USA email id: ss65@usf.edu swamynathansk@upmc.edu Zoom Meeting ID (For invited talk only): 910 9917 8557 Passcode: 123456	Oral Presentations	Poster Presentation (Crop Protection)	Valedictory Programme
		Crop Improvement <i>Department of GPB Seminar Hall</i>	Forenoon (10.30 AM to 01.30 PM) <i>Agricultural Entomology; Plant Pathology; Sericulture; Apiculture</i>	Venue: North Block Auditorium, GKVK, Bengaluru Zoom Meeting ID (For Valedictory only): 910 9917 8557 Passcode: 123456
		Social Sciences <i>IABM (Department of Agril. Maco. and BM) Seminar Hall</i>	North Block Foyer and Lobby	



PG Science Week – 2023

21st to 24th August, 2023

Ph.D. Oral Presentations



Groups	Venue	Coordinator & Associate Coordinator	Subject	Daywise Number of Presentations				Total
				21 st Aug.	22 nd Aug.	23 rd Aug.	24 th Aug.	
Crop Production - I	Agronomy Seminar Hall	Dr. J. Saralakumari, Professor, Dept. of SS&AC, CoA, GKVK & Dr. K. Puspha, Assistant Professor, Dept. of Agronomy, CoA, GKVK	Agronomy	4	5	Posters FN		09
			Soil Science and Agricultural Chemistry	3	5			08
Total				7	10	-		17
Crop Production - II	SS&AC Seminar Hall	Dr. R. Vasantha Kumari, Professor, Dept. of Horticulture, CoA, GKVK & Dr. H. B. Raghu, Assistant Professor, Dept. of FES, CoA, GKVK	Agricultural Microbiology	2	2	Posters AN		04
			Forestry and Environmental Sciences	2	2			04
			Horticulture	2	2			04
Total				6	6	-		12
Groups	Venue	Coordinator & Associate Coordinator	Subject	Daywise Number of Presentations				Total
				21 st Aug.	22 nd Aug.	23 rd Aug.	24 th Aug.	
Crop Improvement	GPB Seminar Hall	Dr. Anitha Peter, Professor, Dept. of Plant Biotechnology, CoA, GKVK & Dr. H. B. Mahesh, Assistant Professor, Dept. of GPB, CoA, GKVK	Crop Physiology	Posters FN	2	1	1	04
			Genetics and Plant Breeding	Posters FN	5	5	1	11
			Plant Biotechnology	Posters AN	2	2	2	06
			Seed Science and Technology	Posters FN	1	2	1	04
Total				-	10	10	05	25



PG Science Week – 2023
21st to 24th August, 2023
Ph.D. Oral Presentations



Crop Protection	Agricultural Entomology Seminar Hall	Dr. M. Tippaiah, Professor, Dept. of Agricultural Entomology, CoA, GKVK & Dr. C. N. Lakshminarayana Reddy, Associate Professor, Dept. of PAT, CoA, GKVK	Agricultural Entomology	3	3		Posters FN	06
			Plant Pathology	4	4		Posters FN	08
			Sericulture	1	2		Posters FN	03
Total			8	9		-	17	
Social Sciences & Others	IABM Seminar Hall	Dr. G. M. Gaddi, Professor, Dept. of Agricultural Economics, CoA, GKVK & Dr. S. Shamshad Begum, Associate Professor, Dept. of FSN, CoA, GKVK	Agricultural Economics	3	Posters FN	4	1	08
			Agricultural Extension	3	Posters AN	3	2	08
			Agri-Business Management	1	Posters FN	1	2	04
			Food Science and Nutrition	1	Posters AN	3	1	05
Total			8	-	11	6	25	
Grand Total			29	35	21	11	96	



PG Science Week – 2023
21st to 24th August, 2023
Ph.D. Oral Presentations



Groups	Date	Venue	Subject	Number of Presentations
Crop Production - I	21 st & 22 nd August, 2023	Agronomy Seminar Hall	Agronomy	09
			Soil Science and Agricultural Chemistry	08
Coordinator: Dr. J. Saralakumari, Professor, Dept. of SS&AC, CoA, GKVK				
Associate Coordinator: Dr. K. Puspha, Assistant Professor, Dept. of Agronomy, CoA, GKVK				
Crop Production - II	21 st & 22 nd August, 2023	SS&AC Seminar Hall	Agricultural Microbiology	04
			Forestry and Environmental Science	04
			Horticulture	04
Coordinator: Dr. R. Vasantha Kumari, Professor, Dept. of Horticulture, CoA, GKVK				
Associate Coordinator: Dr. H. B. Raghu, Assistant Professor, Dept. of FES, CoA, GKVK				
Crop Improvement	22 nd , 23 rd & 24 th August, 2023	GPB Seminar Hall	Crop Physiology	04
			Genetics and Plant Breeding	11
			Plant Biotechnology	06
			Seed Science and Technology	04
Coordinator: Dr. Anitha Peter, Professor, Dept. of Plant Biotechnology, CoA, GKVK				
Associate Coordinator: Dr. H. B. Mahesh, Assistant Professor, Dept. of GPB, CoA, GKVK				
Crop Protection	21 st & 22 nd August, 2023	Agricultural Entomology Seminar Hall	Agricultural Entomology	06
			Plant Pathology	08
			Sericulture	03
Coordinator: Dr. M. Thippaiah, Professor, Dept. of Agricultural Entomology, CoA, GKVK				
Associate Coordinator: Dr. C. N. Lakshminarayana Reddy, Associate Professor, Dept. of PAT, CoA, GKVK				
Social Sciences & Others	21 st , 23 rd & 24 th August, 2023	IABM Seminar Hall	Agricultural Economics	08
			Agricultural Extension	08
			Agri-Business Management	04
			Food Science and Nutrition	05
Coordinator: Dr. G. M. Gaddi, Professor, Dept. of Agricultural Economics, CoA, GKVK				
Associate Coordinator: Dr. S. Shamshad Begum, Associate Professor, Dept. of FSN, CoA, GKVK				



PG Science Week 2023

21st to 24th August, 2023

Schedule of Oral Presentation for Ph.D. students

Day-I: Monday; 21st August, 2023

Venue: 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 0038 Name of the Student: Jyoti Jadipujari e-mail: jjadipujari@gmail.com Timings: 11.30 AM to 11.50 AM	Effect of Brown Manuring on Yield Sustainability of Aerobic Rice
2.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMB 0101 Name of the Student: Gagan, B. Shetty e-mail: gaganbshetty1997@gmail.com Timings: 11.50 AM to 12.10 PM	Studies on Potassium Dynamics in Central and Southern Dry Zones of Coconut Growing Areas of Hassan District of Karnataka
3.	Subject: Agronomy ID No.: PAMB 0039 Name of the Student: Mahantesh, B. Nagangoudar e-mail: manteshbn@gmail.com Timings: 12.10 PM to 12.30 PM	Studies on Mitigation of Greenhouse Gases Emission and Nitrogen Losses in Aerobic Rice
4.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMB 0102 Name of the Student: Hanumanta, D. Lamani e-mail: hanumantlamani86@gmail.com Timings: 12.30 PM to 12.50 PM	Mulberry Yield and Quality Enhancement by Recycled Mulberry Stalk Biochar Adjunct with Organic Amendments
5.	Subject: Agronomy ID No.: PAMB 0040 Name of the Student: Mohod Aishwarya Anilrao e-mail: mohodaishwarya@gmail.com Timings: 12.50 PM to 01.10 PM	Response of Nutricereals and their Varieties Under Different Sowing Windows in Late <i>kharif</i>
6.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMB 0103 Name of the Student: K. L. Jyothishree e-mail: jyothishreekl@gmail.com Timings: 01.10 PM to 01.30 PM	Effect of Application of Ca, Fe and Zn Fortified Humic Acid on Growth, Yield and Ca, Fe and Zn Content of Mangalore Cucumber (<i>Cucumis maderaspatensis</i> L.) in <i>Alfisols</i>
7.	Subject: Agronomy ID No.: PAMB 0041 Name of the Student: C. Parameshnaik e-mail: parameshnaikc550@gmail.com Timings: 02.00 PM to 02.20 PM	Influence of Sensor Based Drip Irrigation and Nano Fertilizers on Growth and Yield of Maize



PG Science Week 2023

21st to 24th August, 2023

Schedule of Oral Presentation for Ph.D. students

Day-I

Monday; 21st August, 2023

Venue: Soil Science and Agricultural Chemistry Seminar Hall



Crop Production - II – Agricultural Microbiology; Forestry and Environmental Sciences; Horticulture		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Microbiology ID No.: PAMB 0033 Name of the Student: K. R. Abhinandana e-mail: krabhinandana18@gmail.com Timings: 11.30 AM to 11.50 AM	Fungal Endophytes: A Treasure Trove of Tools for Mycoremediation and Accelerating Arsenic Tolerance in Rice (<i>Oryza sativa</i> L.)
2.	Subject: Forestry and Environmental Science ID No.: PAMB 0057 Name of the Student: B. S. Nisarga e-mail: nisargashekhar18495@gmail.com Timings: 11.50 AM to 12.10 PM	Impact of Organic and Conventional Farming Practices on Soil and Coffee Beans Quality in Kodagu District of Karnataka
3.	Subject: Horticulture ID No.: PAMB 0071 Name of the Student: Chandan Manjunath Gunaga e-mail: chandan04mg@gmail.com Timings: 12.10 PM to 12.30 PM	Crop Improvement Studies in Tomato Genotypes for Yield, Quality and Major Biotic Stress
4.	Subject: Agricultural Microbiology ID No.: PAMB 0034 Name of the Student: B. Ameer Pasha e-mail: ameerpasha6500@gmail.com Timings: 12.30 PM to 12.50 PM	Bacterial Diversity of Culturable Gut Microflora of Coconut Rugose Spiraling Whiteflies (<i>Aleurodius rugiperculatus</i> Martin.)
5.	Subject: Forestry and Environmental Science ID No.: PAMB 0058 Name of the Student: V. R. Shwetha e-mail: shwethachandurr@gmail.com Timings: 12.50 PM to 01.10 PM	Assessment of Potential Seed Sources From Karnataka for the Production of Quality Planting Stock in <i>Santalum album</i> L
6.	Subject: Horticulture ID No.: PAMB 0072 Name of the Student: V. G. Navya e-mail: navyavg18@gtmail.com Timings: 01.10 PM to 01.30 PM	Pruning Schedule and Growth Regulator Application for Off-Season Flower Production of <i>Jasminum sambac</i> (L.) Aiton Under Open and Polyhouse Condition



PG Science Week 2023

21st to 24th August, 2023

Schedule of Oral Presentation for Ph.D. students

Day-I: Monday; 21st August, 2023

Venue: Agricultural Entomology Seminar Hall



Crop Protection – Plant Pathology; Agricultural Entomology; Sericulture		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Entomology ID No.: PAMB 0014 Name of the Student: Anna Jose e-mail: annajose93@gmail.com Timings: 11.30 AM to 11.50 AM	Diversity of Phytoseiid Mites (Acari: Mesostigmata: Phytoseiidae) in the Eastern Dry Zone of Karnataka
2.	Subject: Plant Pathology ID No.: PAMB 0084 Name of the Student: M. Bharath e-mail: bharath3391@gmail.com Timings: 11.50 AM to 12.10 PM	Morphological and Molecular Characterization of Major Fungal Pathogens Infecting Tomato and Standardization of Extraction Protocols of Bioactive Compounds from Botanicals for their Management
3.	Subject: Agricultural Entomology ID No.: PAMB 0015 Name of the Student: B. N. Balaji e-mail: balajibn456@gmail.com Timings: 12.10 PM to 12.30 PM	Nutrients Associated with Resistance in Rice Against Yellow Stem Borer <i>Scirpophaga incertulas</i> (Walker)
4.	Subject: Plant Pathology ID No.: PAMB 0085 Name of the Student: Farooqkhan e-mail: farooqkhanf30085@gmail.com Timings: 12.30 PM to 12.50 PM	Investigating the Performance of Elite Finger Millet Genotypes Against Blast Disease Across Diverse Geographical Locations in India
5.	Subject: Sericulture ID No.: PAMB 0097 Name of the Student: M. Arun Kumar e-mail: makarunkumar01@gmail.com Timings: 12.50 PM to 01.10 PM	Enhancing Mulberry Growth and Leaf Productivity Through Sensor-Based Drip Irrigation and Nitrogen Management
6.	Subject: Plant Pathology ID No.: PAMB 0086 Name of the Student: B. S. Kavya e-mail: kavayavishu2210@gmail.com Timings: 1.10 PM to 1.30 PM	Isolation, Screening And Characterization of Efficient Endophytes Against Pigeonpea Sterility Mosaic Virus (PPSMV) in Pigeonpea
7.	Subject: Agricultural Entomology ID No.: PAMB 0016 Name of the Student: C. N. Bhargava e-mail: bhargava.koundinya@gmail.com Timings: 2.00 PM to 2.20 PM	CRISPR/Cas9 Mediated Editing of the White (wh) Locus Affects Body Size and Reproduction of the Oriental Fruit Fly, <i>Bactocera dorsalis</i> (Hendel) (Diptera: Tephritidae)
8.	Subject: Plant Pathology ID No.: PAMB 0087 Name of the Student: M. Muhammad Suhaib Ismayil e-mail: vivaravinimayam@gmail.com Timings: 02.20 PM to 02.40 PM	Unveiling the Fungal Menace: Isolation and Identification of Fungal Leaf Spot and Blight Pathogens Affecting Medicinal and Aromatic Crops in Bengaluru, India



PG Science Week 2023

21st to 24th August, 2023

Schedule of Oral Presentation for Ph.D. students

Day-I: Monday; 21st August, 2023

Venue: IABM (Institute of Agricultural Business Management) Seminar Hall



Social Sciences & Others – Agricultural Economics; Agricultural Extension;
Agribusiness Management; Food Science and Nutrition

Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Economics ID No.: PAMB 0005 Name of the Student: S. Jeevan e-mail: jvn1700@gmail.com Timings: 11.30 AM to 11.50 AM	Export Competitiveness of Pepper Trade from India
2.	Subject: Agricultural Extension ID No.: PAMB 0023 Name of the Student: Abhishek Jadhav e-mail: abhishekjadhav1760@gmail.com Timings: 11.50 AM to 12.10 PM	Scale Development to Measure Farmers Perception Towards Secondary Agriculture
3.	Subject: Agricultural Economics ID No.: PAMB 0006 Name of the Student: Joycy Rani Dasari e-mail: joycyranid@gmail.com Timings: 12.10 PM to 12.30 PM	Market Cointegration of Major Cocoon Markets in India – An Evidence from Karnataka
4.	Subject: Agricultural Extension ID No.: PAMB 0025 Name of the Student: N. R. Chaithra e-mail: chaithanr143@gmail.com Timings: 12.30 PM to 12.50 PM	Impact of Shree Kshetra Dharmastala Rural Development Project on the Farmers of Karnataka State
5.	Subject: Agribusiness Management ID No.: PAMB 0001 Name of Student: T. N. Apsara e-mail: apsara.pops123@gmail.com Timings: 12.50 PM to 01.10 PM	Consumer Preference for Goat Meat in North Transect of Bengaluru – A Conjoint Analysis Approach
6.	Subject: Food Science and Nutrition ID No.: PAMB 0051 Name of the Student: B. Neeharika e-mail: bneeharika05@gmail.com Timings: 01.10 PM to 01.30 PM	Evaluation of Nutritional Quality and Bioactive Properties of <i>Ocimum gratissimum</i> and <i>Ocimum basilicum</i> Seeds for Formulation of Designer Foods
7.	Subject: Agricultural Economics ID No.: PAMB 0007 Name of the Student: H. N. Kavitha e-mail: kavithahn201@gmail.com Timings: 02.00 PM to 02.20 PM	Understanding the Intra-Household Access to Productive Resources and Decision-Making to Foster Gender Equality
8.	Subject: Agricultural Extension ID No.: PAMB 0026 Name of the Student: Deinichwa Dkha e-mail: deinichwa@gmail.com Timings: 02.20 PM to 02.40 PM	Knowledge Level of Tribal Farmers on Processing of Non-Timber Forest Products in Meghalaya - An Analysis



PG Science Week 2023

21st to 24th August, 2023

Schedule of Oral Presentation for Ph.D. students

Day-II: Tuesday; 22nd August, 2023

Venue: Agronomy Seminar Hall

Crop Production - I – Agronomy; Soil Science and Agricultural Chemistry		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMB 0105 Name of the Student: D. S. Rohitha e-mail: rohithds14@gmail.com Timings: 10.30 AM to 10.50 AM	Impact of Different Levels of Nano Nitrogen, Sulphur and Zinc on Soil Physico-Chemical Properties and Productivity of Sunflower in Acidic Soil
2.	Subject: Agronomy ID No.: PAMB 0042 Name of the Student: M. A. Sneha e-mail: sneha.lucky1996@gmail.com Timings: 10.50 AM to 11.10 AM	Response of Finger Millet to Nano Fertilizers for Enhancing Productivity and Nutrient Use Efficiency
3.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMB 0106 Name of the Student: I. Shafnas e-mail: shafnacoorg@gmail.com Timings: 11.10 AM to 11.30 AM	Characterization, Classification and Organic Carbon Stocks of Land Degradation Vulnerable Soils of Tumkur District, Karnataka
4.	Subject: Agronomy ID No.: PAMB 0043 Name of the Student: K. Soumya e-mail: soumyak12796@gmail.com Timings: 11.30 AM to 11.50 AM	Performance of Aerobic Rice Under Different Methods of Sowing, Mulching and Precision Nitrogen Management
5.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMB 0107 Name of the Student: K. L. Shaziya e-mail: shaziyak147@gmail.com Timings: 11.50 AM to 12.10 PM	Influence of Different Levels of Seaweed Extract and Humic Acid Granules on Soil Properties, Nutrient Uptake and Productivity of Bengal Gram (<i>Cicer Arietinum</i> L.) in <i>Alfisols</i>
6.	Subject: Agronomy ID No.: PAMB 0044 Name of the Student: Swati Dash e-mail: swatidash95@gmail.com Timings: 12.10 PM to 12.30 PM	Studies on Sowing Window, Planting Geometry and Weed Management Practices on Growth and Yield of Pigeonpea [<i>Cajanus Cajan</i> (L.) Millsp]
7.	Subject: Soil Science and Agricultural Chemistry ID No.: PAMB 0108 Name of the Student: C. K. Sreshma e-mail: kunthima1234@gmail.com Timings: 12.30 PM to 12.50 PM	Variability of Nitrogen Fractions in Northern Transect of Bangalore: Unveiling the Impact of Diverse Land Use Systems



PG Science Week 2023

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Schedule of Oral Presentation for Ph.D. students

Day-II

Tuesday; 22nd August, 2023

Venue: Agronomy Seminar Hall

Crop Production - I – Agronomy; Soil Science and Agricultural Chemistry		
Sl. No.	Description	Title of Oral Presentation
8	Subject: Agronomy ID No.: PAMB 0045 Name of the Student: Vighnesh e-mail: vighneshdk@gmail.com Timings: 2.00 PM to 2.20 PM	Influence of Organic Sources on Growth and Yield of Fingermillet in Fingermillet-Groundnut Cropping Sequence
9	Subject: Soil Science and Agricultural Chemistry ID No.: PAMB 0110 Name of the Student: H. Vimalashree e-mail: vims7326@gmail.com Timings: 02.20 PM to 02.40 PM	Prediction of Soil Properties with Machine Learning Models Based on the Spectral Response of Soil Samples in Visible-Near Infrared (Vis-NIR) Region
10	Subject: Agronomy ID No.: PAMB 0046 Name of the Student: B. B. Vinutha e-mail: vinuthabbo@gmail.com Timings: 02.40 PM to 03.00 PM	Performance of Protectively Cultivated Vegetables with Different Irrigation Regimes Under Reduced Runoff Farming



PG Science Week 2023

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Schedule of Oral Presentation for Ph.D. students

Day-II

Tuesday; 22nd August, 2023

Venue: Soil Science and Agricultural Chemistry Seminar Hall



Crop Production - II – Agricultural Microbiology; Forestry and Environmental Science; Horticulture		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Microbiology ID No.: PAMB 0036 Name of the Student: S. Priyadarshini e-mail: priyaselvaraj0606@gmail.com Timings: 10.30 AM to 10.50 AM	Harnessing Endophytes from Finger Millet Landraces as Biocontrol Agent Against <i>Sclerotium Rolfsii</i>
2.	Subject: Forestry and Environmental Science ID No.: PALB 9066 Name of the Student: S. K. Dhanush e-mail: dhanushstares@gmail.com Timings: 10.50 AM to 11.10 AM	Assessment of Lake Water Quality and Suitability for Consumption, Irrigation and Industrial Purpose Using Multivariate Statistical Approach, Water Quality Indices (WQI) and Geographic Information System (GIS)
3.	Subject: Horticulture ID No.: PAMB 0073 Name of the Student: Pooja Rajendra Dhange e-mail: poojadhange7oct@gmail.com Timings: 11.10 AM to 11.30 AM	Development and Identification of New Mutants in <i>Stevia Rebaudiana</i> Bertoni
4.	Subject: Agricultural Microbiology ID No.: PAMB 0037 Name of the Student: M. S. Yashaswini e-mail: yashaswinims10@gmail.com Timings: 11.30 AM to 11.50 AM	Evaluation of Antimicrobial Potential of Lactic Acid (LA) Bacterial Isolates of Sweet Corn (<i>Zea Mays</i> L. Saccharata)
5.	Subject: Forestry and Environmental Science ID No.: PALB 9067 Name of the Student: A. Kokila e-mail: kokila95.anbalagar@gmail.com Timings: 11.50 AM to 12.10 PM	Litter Accumulation and its Decomposition in Different Agroforestry Systems Under Semi Arid Condition
6.	Subject: Horticulture ID No.: PAMB 0075 Name of the Student: Shruti Mallikarjun Kolar e-mail: srimk@gmail.com Timings: 12.10 PM to 12.30 PM	Exploitation of Heterosis for Growth, Flower Yield and Quality Traits in China Aster (<i>Callistephus Chinensis</i>)



PG Science Week 2023

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Schedule of Oral Presentation for Ph.D. students

Day-II

Tuesday; 22nd August, 2023

Venue: GPB Seminar Hall

Crop Improvement – Genetics and Plant Breeding; Crop Physiology; Plant Biotechnology; Seed Science and Technology		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Genetics and Plant Breeding ID No.: PAMB 0059 Name of the Student: Ambika e-mail: ambikanagaraj1076@gmail.com Timings: 10.30 AM to 10.50 AM	Genetic Analysis of Powdery Mildew Disease in Mungbean (<i>Vigna radiata</i>)
2.	Subject: Crop Physiology ID No.: PAMB 0047 Name of the Student: Akshata e-mail: akshatahiremath86@gmail.com Timings: 10.50 AM to 11.10 AM	Manipulation of Finger Millet Hologenome for Plant Growth Promotion and Activation of Traits for Drought Tolerance
3.	Subject: Genetics and Plant Breeding ID No.: PAMB 0060 Name of the Student: Kalpana Pundalik Mugali e-mail: kalpanaashu13@gmail.com Timings: 11.10 AM to 11.30 AM	Effectiveness of Genomic Selection Relative to Phenotype-Based Selection in Dolichos Bean (<i>Lablab purpureus</i> L. Sweet)
4.	Subject: Plant Biotechnology ID No.: PAMB 0077 Name of the Student: Ananya e-mail: ananya.sinha9416@gmail.com Timings: 11.30 AM to 11.50 AM	Cloning and Molecular Characterization of <i>CP</i> and <i>REP</i> Genes in Plant Expression Vectors and <i>Agrobacterium</i> Mediated Transformation of Ridge Gourd and Tobacco with <i>CP</i> Gene Construct
5.	Subject: Genetics and Plant Breeding ID No.: PAMB 0061 Name of the Student: M. E. Kavya e-mail: kavya.e.sagar@gmail.com Timings: 11.50 AM to 12.10 PM	Genome-Wide Association Mapping for Fruit and its Biochemical Attributes in Chilli (<i>Capsicum</i> Spp.)
6.	Subject: Seed Science and Technology ID No.: PAMB 0092 Name of the Student: K. Ezhilarasan e-mail: arasane30@gmail.com Timings: 12.10 PM to 12.30 PM	Studies on The Impact of Polymer Mediated Seed Coating with Nanoparticles on Seed Quality and Shelf Life in Maize (<i>Zea mays</i> L.)
7.	Subject: Genetics and Plant Breeding ID No.: PAMB 0063 Name of the Student: J. Meenakshi e-mail: meena05kshi@gmail.com Timings: 12.30 PM to 12.50 PM	DUS Characterization of Partial Male Sterile Lines and Assessment of their Heterotic Response in Finger Millet [<i>Eleusine coracana</i> (L.) Gaertn.]
8.	Subject: Crop Physiology ID No.: PAMB 0048 Name of the Student: Arya Sunil e-mail: aryasunil1994@gmail.com Timings: 02.00 PM to 02.20 PM	Understanding the Mechanism of Callusogenesis in Rice Anther Culture



PG Science Week 2023

21st to 24th August, 2023

Schedule of Oral Presentation for Ph.D. students

Day-II

Tuesday; 22nd August, 2023

Venue: GPB Seminar Hall

Crop Improvement – Genetics and Plant Breeding; Crop Physiology; Plant Biotechnology; Seed Science and Technology

Sl. No.	Description	Title of Oral Presentation
9	Subject: Genetics and Plant Breeding ID No.: PAMB 0064 Name of the Student: Navinkumar e-mail: mankarinavin@gmail.com Timings: 02.20 PM to 02.40 PM	Identification of Sources and Genetics of Bacterial Wilt Disease Resistance in Tomato (<i>Solanum lycopersicum</i> L.)
10	Subject: Plant Biotechnology ID No.: PAMB 0078 Name of the Student: U. M. Ankith e-mail: ankith.um2012@gmail.com Timings: 02.40 PM to 03.00 PM	Phage Display for Antibody Development Against Recombinant SAP11 Effector Protein of Phytoplasma



PG Science Week 2023

21st to 24th August, 2023



Schedule of Oral Presentation for Ph.D. students
Day-II
Tuesday; 22nd August, 2023

Venue: Agricultural Entomology Seminar Hall

Crop Protection – Plant Pathology; Agricultural Entomology; Sericulture		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Plant Pathology ID No.: PAMB 0088 Name of the Student: P. S. Pooja e-mail: poojasadashiv9@gmail.com Timings: 10.30 AM to 10.50 AM	Understanding the Mechanisms Involved in Cucumber Mosaic Virus (CMV) Pathogenesis in Multiple Hosts Belonging to Diverse Taxonomic Groups
2.	Subject: Agricultural Entomology ID No.: PAMB 0017 Name of the Student: Kopparthi Amrutha Valli Sindhura e-mail: sindhurakopparthi151@gmail.com Timings: 10.50 AM to 11.10 AM	Studies on Whitefly, <i>Bemisia tabaci</i> gennadius (Hemiptera: Aleyrodidae) and its Associated Viruses and Endosymbionts in Vegetable Ecosystems of Karnataka and Andhra Pradesh
3.	Subject: Plant Pathology ID No.: PAMB 0089 Name of the Student: Shadab, M. Khatib e-mail: shadab16k@gmail.com Timings: 11.10 AM to 11.30 AM	Utilization of Potential Endophytes for the Management of Plant Viral Diseases
4.	Subject: Sericulture ID No.: PAMB 0099 Name of the Student: Potala Harshita Mala e-mail: harshitaarnav@gmail.com Timings: 11.30 AM to 11.50 AM	Efficacy of Hydrogels Under Sensor Based Irrigation on Growth and Productivity of Tree Mulberry and its Impact on Silkworm Rearing
5.	Subject: Plant Pathology ID No.: PAMB 0091 Name of the Student: M. L. Supriya e-mail: supriyareddy550@gmail.com Timings: 11.50 AM to 12.10 PM	Screening of Mango Genotypes for Identification of Tolerance Source to Anthracnose in Leaves and Inflorescence
6.	Subject: Agricultural Entomology ID No.: PAMB 0020 Name of the Student: Renuka Hiremath e-mail: renukahiremath18@gmail.com Timings: 12.10 PM to 12.30 PM	An Overview of Occurrence, Diversity and Plant Association of Non-Phytoseiid Predatory Mites in GKVK Campus of UASB



PG Science Week 2023

21st to 24th August, 2023



Schedule of Oral Presentation for Ph.D. students

Day-II

Tuesday; 22nd August, 2023

Venue: Agril. Entomology Seminar Hall

Crop Protection – Plant Pathology; Agricultural Entomology; Sericulture		
Sl. No.	Description	Title of Oral Presentation
7.	Subject: Plant Pathology ID No.: PALB 6083 Name of the Student: Hanamant e-mail: hanamantagri@gmail.com Timings: 12.30 PM to 12.50 PM	Evaluation of Cowpea [<i>Vigna unguiculata</i> (L.) Walp] Genotypes for Resistance to Anthracnose [<i>Colletotrichum lindemuthianum</i> (Sacc. and Magnus) Bri. and Scri.]
8.	Subject: Sericulture ID No.: PAMB 0100 Name of the Student: C. Sushmitha e-mail: sushmithac113@gmail.com Timings: 02.00 PM to 02.20 PM	Genotype × Environmental Interaction for Growth and Yield Parameters of Mulberry Hybrids in Different Seasons
9.	Subject: Agricultural Entomology ID No.: PAMB 0021 Name of the Student: Suresh Ramakrishna Jambagi e-mail: jambagisuru@gmail. Com Timings: 02.20 PM to 02.40 PM	Introgression of Cry Toxin Susceptible Genes: A Sustainable Approach Towards <i>Bt</i> Resistance Management in Pink Bollworm, <i>Pectinophora gossypiella</i> (Saunders)



PG Science Week 2023

21st to 24th August, 2023

Schedule of Oral Presentation for Ph.D. students

Day-III

Wednesday; 23rd August, 2023

Venue: GPB Seminar Hall



Crop Improvement – Genetics and Plant Breeding; Crop Physiology; Plant Biotechnology; Seed Science and Technology

Sl. No.	Description	Title of Oral Presentation
1.	Subject: Genetics and Plant Breeding ID No.: PAMB 0065 Name of the Student: U. Sanketh Ashok e-mail: sannov96@gmail.com Timings: 10.30 AM to 10.50 AM	Identification of Maintainer Lines of Rice (<i>Oryza sativa</i> L.) for Introgression of Blast Resistance Genes <i>Pi9</i> and <i>Pi54</i> Through Marker-Assisted Backcross Breeding
2.	Subject: Plant Biotechnology ID No.: PAMB 0079 Name of the Student: A. M. Ashok Priyadarshan e-mail: ashoktrace1318@gmail.com Timings: 10.50 AM to 11.10 AM	Genetic and Molecular Characterization of Local Bird Eye Chilli Genotypes (<i>Capsicum Frutescens</i> L.) for Yield and Yield Contributing Traits
3.	Subject: Genetics and Plant Breeding ID No.: PAMB 0067 Name of the Student: N. Shilpa e-mail: shilpanmurthy100@gmail.com Timings: 11.10 PM to 11.30 PM	Identification of SSR Marker-Based Qtls Governing Late Leaf Spot Disease Resistance, Pod Yield and Related Traits in Groundnut (<i>Arachis hypogaea</i> L.)
4.	Subject: Seed Science and Technology ID No.: PAMB 0093 Name of the Student: Mallikarjun Sherakhane e-mail: mssherakhane@gmail.com Timings: 11.30 AM to 11.50 AM	Effect of Seed Priming on Seed Quality in Parental Lines of Hybrid Maize (<i>Zea mays</i> L.) MAH-15-84
5.	Subject: Genetics and Plant Breeding ID No.: PAMB 0068 Name of the Student: Siddu Basavaraj Chindi e-mail: siddubc16@gmail.com Timings: 11.50 AM to 12.10 PM	Identification of Inbred Lines Harbours Favourable Dominant Alleles Not Present in the Parents of Three Elite Maize (<i>Zea mays</i> L.) Single Cross Hybrids
6.	Subject: Crop Physiology ID No.: PAMB 0049 Name of the Student: A. Donia e-mail: doniarani1705@gmail.com Timings: 12.10 PM to 12.30 PM	Assessing the Significance of Root System in Determining Water Use Efficiency By Genome Wide Association Studies in Rice
7.	Subject: Genetics and Plant Breeding ID No.: PAMB 0069 Name of the Student: M. S. Sowmya e-mail: msseethasowmya03@gmail.com Timings: 12.30 PM to 12.50 PM	Evaluation of Multiparent Advanced Generation Inter Cross (MAGIC) Rils for the Reaction to Northern Corn Leaf Blight (NCLB), Sorghum Downy Mildew (SDM) and Fusarium Stalk Rot (FSR) in Maize (<i>Zea mays</i> L.)



PG Science Week 2023

21st to 24th August, 2023

Schedule of Oral Presentation for Ph.D. students

Day-III

Wednesday; 23rd August, 2023

Venue: GPB Seminar Hall

Crop Improvement – Genetics and Plant Breeding; Crop Physiology; Plant Biotechnology; Seed Science and Technology

Sl. No.	Description	Title of Oral Presentation
8.	Subject: Plant Biotechnology ID No.: PAMB 0080 Name of the Student: Muttugoud, J. Revataganv e-mail: muttu.jr@gmail.com Timings: 2.00 PM to 2.20 PM	Deciphering the Proteome of Rice Seed Storage Protein
9.	Subject: Genetics and Plant Breeding ID No.: PAMB 0070 Name of the Student: K. Suma e-mail: suma061996@gmail.com Timings: 02.20 PM to 02.40 PM	Identification of Medium Duration Pigeonpea Genotypes with Yield Stability and Disease Resistance to Fusarium Wilt and Pigeonpea Sterility Mosaic Disease
10.	Subject: Seed Science and Technology ID No.: PAMB 0094 Name of the Student: C. R. Pallavi e-mail: pallavi13697@gmail.com Timings: 02.40 PM to 03.00 PM	Studies on Seed Antioxidants and its Relevance to Storability of Soybean [<i>Glycine max</i> (L.) Merril.]



PG Science Week 2023

21st to 24th August, 2023

Schedule of Oral Presentation for Ph.D. students

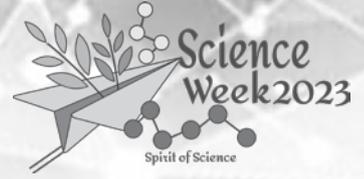
Day-III Wednesday; 23rd August, 2023

Venue: IABM (Agricultural Marketing, Cooperation and Business Management) Seminar Hall



Social Sciences – Agricultural Economics; Agricultural Extension;
Agribusiness Management; Food Science and Nutrition

Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Economics ID No.: PAMB 0009 Name of the Student: R. N. Nalinashree e-mail: nalinashreern33@gmail.com Timings: 10.30 AM to 10.50 AM	An Economic Perspective of Determinants of Crop and Enterprise Diversification in Chamarajanagara District of Karnataka
2.	Subject: Agricultural Extension ID No.: PAMB 0027 Name of the Student: B. M. Dharmaraj e-mail: bmdharmaraj@gmail.com Timings: 10.50 AM to 11.10 AM	Perception of Onion Growers Towards the National Horticulture Mission in the Central Dry Zone of Karnataka
3.	Subject: Food Science and Nutrition ID No.: PAMB 0052 Name of the Student: S. R. Ramyashree e-mail: ramyashree450@gmail.com Timings: 11.10 AM to 11.30 AM	Development and Standardization of Millet Batter
4.	Subject: Agricultural Economics ID No.: PAMB 0010 Name of the Student: H. M. Nandini e-mail: nandiniraj9971@gmail.com Timings: 11.30 AM to 11.50 AM	Determinants of Adoption of Climate Smart Agricultural Technologies among Farm Households in Southern Karnataka, India
5.	Subject: Agricultural Extension ID No.: PAMB 0028 Name of the Student: Guntukogula Pattabhi Sandeep e-mail: sunnyagbsc189@gmail.com Timings: 11.50 AM to 12.10 PM	Digital Agricultural Communication and Services in Southern Telangana Zone: A Critical Analysis
6.	Subject: Food Science and Nutrition ID No.: PAMB 0053 Name of the Student: H. S. Sahana e-mail: sahanahs27@gmail.com Timings: 12.10 PM to 12.30 PM	Evaluation of Nutritional Quality, <i>in-vitro</i> Anti-Diabetic and Anti-Gout Activity of Corn Silk (<i>Stigma maydis</i>)
7.	Subject: Agribusiness Management ID No.: PAMB 0002 Name of the Student: B. J. Aravinda e-mail: arvindbjreddy@gmail.com Timings: 12.30 PM to 12.50 PM	Consumer Preference for Poultry Eggs in Bengaluru Rural District of Karnataka – A Conjoint Analysis
8.	Subject: Agricultural Economics ID No.: PAMB 0011 Name of the Student: M. S. Ramu e-mail: ramumrsr@gmail.com Timings: 2.00 PM to 2.20 PM	Economic Fallout of Crop Raiding on Coffee Plantations in Central Western Ghats of Karnataka



PG Science Week 2023

21st to 24th August, 2023

Schedule of Oral Presentation for Ph.D. students

Day-III

Wednesday; 23rd August, 2023

Venue: IABM (Agricultural Marketing, Cooperation and Business Management)
Seminar Hall

Social Sciences – Agricultural Economics; Agricultural Extension;
Agribusiness Management; Food Science and Nutrition

Sl. No.	Description	Title of Oral Presentation
9.	Subject: Agricultural Extension ID No.: PAMB 0030 Name of the Student: Lakshmi Muralikrishna e-mail: laaxmk@gmail.com Timings: 2.20 PM to 2.40 PM	Scale to Analyze the Attitude of Coconut Growers Towards Coconut Based Farming Systems
10.	Subject: Food Science and Nutrition ID No.: PAMB 0054 Name of the Student: P. B. Sindhu e-mail: sindhupb241997@gmail.com Timings: 2.40 PM to 3.00 PM	Ramification of Functional Food Mix on Athletes
11.	Subject: Agricultural Economics ID No.: PAMB 0012 Name of the Student: N. Seemakowsar e-mail: seemakowsar21@gmail.com Timings: 3.00 PM to 3.20 PM	Analyzing the Economic Dynamics of Farming Systems in the Central Dry Zone of Karnataka



PG Science Week 2023

21st to 24th August, 2023

Schedule of Oral Presentation for Ph.D. students

Day-IV

Thursday; 24th August, 2023

Venue: GPB Seminar Hall

Crop Improvement – Genetics and Plant Breeding; Crop Physiology; Plant Biotechnology; Seed Science and Technology		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Plant Biotechnology ID No.: PAMB 0081 Name of the Student: M. S. Parvathy e-mail: parvathyms1995@gmail.com Timings: 10.30 AM to 10.50 AM	Selection of Highly Efficient Single Guide RNA (sgRNA) for CRISPR/Cas9-Based Genome Editing of the Melon Fly (<i>Bactrocera cucurbitae</i> (Coquillett))
2.	Subject: Crop Physiology ID No.: PAMB 0050 Name of the Student: Rachana, K. Pawar e-mail: rachanapawar4332@gmail.com Timings: 10.50 AM to 11.10 AM	Hologenome Enrichment with Fungal Endophytes from Extreme Habitats Modulates Physiological Traits in the Model System <i>Arabidopsis thaliana</i>
3.	Subject: Genetics and Plant Breeding ID No.: PALB 7067 Name of the Student: Akshata, G. Bhat e-mail: akshubhat.1005@gmail.com Timings: 11.10 AM to 11.30 AM	Breeding Potential: A Criterion to Determine the Optimum Number of Populations to Maximize the Probability of Recovering High Frequency of Transgressants in Cowpea (<i>Vigna unguiculata</i> (L.) Walp)
4.	Subject: Plant Biotechnology ID No.: PAMB 0082 Name of the Student: D. Sandeep e-mail: sandeep21894@gmail.com Timings: 11.30 AM to 11.50 AM	Unveiling the Power of Non-Aerated Compost Tea for Germination and Growth Enhancement in Sandalwood (<i>Santalum album</i> L.)
5.	Subject: Seed Science and Technology ID No.: PAMB 0095 Name of the Student: A. N. Seema e-mail: seemagowda1612@gmail.com Timings: 11.50 AM to 12.10 PM	Studies on the Influence of Soilless Growing Systems on Plant Growth, Yield and Quality of Paprika Chilli (<i>Capsicum annum</i> L.)



PG Science Week 2023
21st to 24th August, 2023



Schedule of Oral Presentation for Ph.D. students
Day-IV

Thursday; 24th August, 2023

Venue: IABM (Agricultural Marketing, Cooperation and Business Management)
Seminar Hall

Social Sciences – Agricultural Economics; Agricultural Extension; Agribusiness Management; Food Science and Nutrition		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Extension ID No.: PAMB 0031 Name of the Student: K. N. Manohar e-mail: manoharkn77@gmail.com Timings: 10.30 AM to 10.50 AM	Development of A Scale to Measure the Extent of Empowerment of Soliga Tribal Women in Chamarajanagara District of Karnataka
2.	Subject: Agribusiness Management ID No.: PAMB 0003 Name of the Student: P. K. Raghavendra e-mail: rakshithparlakoti@gmail.com Timings: 10.50 AM to 11.10 AM	Assessment of Market Structure and Marketing Efficacy of Piggery Enterprise in Bangalore Rural District of Karnataka
3.	Subject: Agricultural Economics ID No.: PAMB 0013 Name of the Student: Vaishnavi e-mail: vaishb6864@gmail.com Timings: 11.10 AM to 11.50 AM	Input-Output Price Parity on Crops Profitability and its Implications for Scientific Minimum Support Price (MSP)
4.	Subject: Food Science and Nutrition ID No.: PAMB 0055 Name of the Student: Soumya Hiregoudar e-mail: soumyashiregoudar@gmail.com Timings: 11.50 AM to 12.10 PM	Extraction and Characterization of Essential Oils from Spices (Cinnamon & Cardamom) and their Utilization as a Functional Ingredient in Composite Flour-Based Cake
5.	Subject: Agricultural Extension ID No.: PAMB 0032 Name of the Student: C. M. Rajesh e-mail: rajeshcm.580@gmail.com Timings: 12.10 PM to 12.30 PM	Attracting and Retaining of Youths in Agriculture (ARYA) Project: Empowering Youths, Securing Livelihood Security Through Agricultural Excellence
6.	Subject: Agribusiness Management ID No.: PAMB 0004 Name of the Student: K. M. Suman e-mail: sumankm246@gmail.com Timings: 12.30 PM to 12.50 PM	Organic Food Market in Bengaluru City: A Comprehensive Analysis of Stores and Market Competitiveness



**University of Agricultural Sciences, Bangalore
Directorate of Post Graduate Studies, GKVK, Bengaluru**



PG Science Week – 2023

21st to 24th August, 2023

Masters’ Degree Students Poster Presentation

Venue: North Block Foyer and Lobby

Date	Groups	Disciplines	Session on	Number of Posters
21st August, 2023 - Morning Session: 11.30 AM to 01.30 PM & Afternoon Session: 02.00 PM to 04.00 PM				
21 st August 2023	Crop Improvement	Crop Physiology	Forenoon	11
		Genetics and Plant Breeding	Forenoon	24
		Seed Science and Technology	Forenoon	17
		Plant Biotechnology	Afternoon	21
		Plant Biochemistry	Afternoon	02
		Bioinformatics	Afternoon	06
		Total		81
22nd August, 2023 - Morning Session: 10.30 AM to 01.00 PM & Afternoon Session: 02.00 PM to 04.00 PM				
22 nd August 2023	Social Sciences and others	Agricultural Economics	Forenoon	15
		MBA (ABM)	Forenoon	29
		Agricultural Marketing and Co-operation	Forenoon	11
		Agricultural Statistics	Afternoon	12
		Agricultural Extension	Afternoon	14
		Food Science and Nutrition	Afternoon	13
		Processing and Food Engineering	Afternoon	10
		Soil and Water Engineering	Afternoon	03
		Total		107
23rd August, 2023 - Morning Session: 10.30 AM to 01.00 PM & Afternoon Session: 02.00 PM to 04.00 PM				
23 rd August 2023	Crop Production	Agronomy	Forenoon	24
		Soil Science and Agricultural Chemistry	Forenoon	22
		Agricultural Meteorology	Forenoon	02
		Agricultural Microbiology	Afternoon	12
		Forestry and Environmental Science	Afternoon	07
		Horticulture	Afternoon	12
		Total		79
24th August, 2023 - Morning Session 10.30 AM to 01.30 PM				
24 th August 2023	Crop Protection	Agricultural Entomology	Forenoon	19
		Plant Pathology	Forenoon	20
		Sericulture	Forenoon	10
		Apiculture	Forenoon	04
		Total		53
Grand Total				320



University of Agricultural Sciences, Bangalore
Directorate of Post Graduate Studies, GKVK, Bengaluru
PG Science Week 2023
21st to 24th August, 2023



Schedule of Poster Presentation for Masters' students
Venue: North Block Foyer and Lobby
11:30 AM onwards
Day – I Monday: 21st August, 2023 (Morning Session)

Crop Improvement – Crop Physiology; Genetics and Plant Breeding; Seed Science and Technology				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Crop Physiology				
1.	1	PAMB 1224	A. B. Anu	Hologenome-mediated trait activation in pigeon pea
2.	2	PAMB 1225	R. Anusha	Mechanistic explanation for reduced grain yield while selecting for high protein content using contrasting genotypes of rice
3.	3	PAMB 1226	M. D. Gowtham Gowda	Assessing the relationship of fruit quality with leaf parameters in diverse coloured guava genotypes-Molecular and metabolite approaches
4.	4	PAMB 1227	Gurram Sai Suma	Studying the variation in stomatal characters among rice mutants and assess its influence on intrinsic water use efficiency
5.	5	PAMB 1229	B. T. Jeevitha	Understanding the regulation of key players of tuberization by Gibberellic acid (GA) in Potato
6.	6	PAMB 1230	Kamatham Neeharika	Analysis of nitrogen containing bioactive compounds at different levels of applied nitrogen in Mulberry
7.	7	PAMB 1231	R. Mounika	Validation of evaporimeter by measuring actual transpiration in real time with variation within and between species
8.	8	PAMB 1232	K. S. Nandini	Characterization of rice transgenics for combined drought and heat stress tolerance
9.	9	PAMB 1233	A. Poojitha	Identification And Characterisation Of Rice Contrasts For Grain Micronutrients Loading
10.	10	PAMB 1234	A. S. Sandeep	Validating the relevance of drought adaptive traits under water limited condition using traits pyramided doubled haploid (DH) rice lines
11.	11	PAMB 1235	R. Swetha	Influence of Leaf Mass Area on Water Use Efficiency among Rice Germplasm under Aerobic Condition
Genetics and Plant Breeding				
12.	12	PAMB 1257	Ameya Dinesh	Assessing genetic variability in green gram (<i>Vigna radiata</i> (L). wilczek) genotypes for seed yield and its contributing traits.
13.	13	PAMB 1258	K. S. Bindu Sree	Assessment of genetic variability in germplasm accessions of Groundnut [<i>Arachis hypogaea</i> (L.)]
14.	14	PAMB 1259	P. S. Deeksha	Identification of rust resistant germplasm accessions in Cowpea [<i>Vigna unguiculata</i> (L.) Walp]
15.	15	PAMB 1260	Jadeppa Sampagar	Identification of high yielding Niger (<i>Guizotia abyssinica</i> L.) genotypes across seasons
16.	16	PAMB 1262	M. Kemparaju	Identification of QTL controlling days to flowering based on selective genotyping and confirmation by entire mapping population genotyping in dolichos bean (<i>Lablab purpureus</i> L. Sweet)

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
17.	17	PAMB 1263	Malathesha Kattiholad	Identification of potential segregating population (s) derived from crosses involving S-343 as a common male parent in chilli (<i>Capsicum annuum</i> L.)
18.	18	PAMB 1264	D. Meenakshi Monika	Identification of source of resistance to powdery mildew in Black Gram [<i>Vigna mungo</i> (L.) Hepper]
19.	19	PAMB 1265	M. Monisha	Assessment of genetic variability in vegetable pigeonpea (<i>Cajanus cajan</i> (L.) Millsp.) genotypes
20.	20	PAMB 1266	Nikita Biradar	Genetic Variability Studies in Segregating Generations for Yield and Yield Attributing Traits in Green Gram (<i>Vigna radiate</i> (L). Wilczek).
21.	21	PAMB 1267	Pramod	Genetic studies on yield and yield related traits in germplasm accessions of Barnyard millet [<i>Echinochloa frumentacea</i> (L.)]
22.	22	PAMB 1268	N. M. Prathima	Identification of inbred lines with high test cross performance in Sweet corn (<i>Zea mays</i> var. <i>saccharata</i>)
23.	23	PAMB 1269	K. S. Priyanka	Stability analysis of Groundnut [<i>Arachis hypogaea</i> .L] Advanced Mutant Lines
24.	24	PAMB 1270	Sanganagouda, Y. Arahunasi	Predicting breeding potential of horse gram (<i>Macrotyloma uniflorum</i> (Lam.) Verdc.) crosses based on transgressive segregation and Usefulness Indices
25.	25	PAMB 1271	K. J. Shravya	Stability of test hybrids derived from exotic advanced breeding lines used as pollen parents in chilli (<i>Capsicum annuum</i> L.)
26.	26	PAMB 1272	Shreyas, S. Hegade	Assessment of Diversity in core set of Horsegram [<i>Macrotyloma uniflorum</i> (Lam.)Verdcourt] germplasm
27.	27	PAMB 1273	D. Sindhu	Comparison of predicted and realized response to empirical selection for grain yield in dolichos bean (<i>Lablab purpureus</i> L. Sweet)
28.	28	PAMB 1274	Sunilkumar Suresh Ganiger	Exploration of pollen parents for fertility restoration and sterility maintenance behaviour in sunflower (<i>Helianthus annuus</i> L.)
29.	29	PAMB 1275	Tallapelli Vikas	Genetic variability study for LLS disease resistance, pod yield and its associated traits in BC1F4 population of groundnut (<i>Arachis hypogaea</i> L.)
30.	30	PAMB 1276	K. V. Varshitha	Evaluation of Tomato germplasm for genetic variability and identification of resistant source for Tomato leaf curl disease
Genetics and Plant Breeding (College of Agriculture, Mandya)				
31.	31	PAMM 1020	A. Chandana	Molecular screening of potential restorers harbouring Rf ₃ and Rf ₄ genes in Rice (<i>Oryza sativa</i> L.)
32.	32	PAMM 1021	H. G. Devika	Validation of Turcicum leaf blight resistance through linked SSR markers in maize (<i>Zea mays</i> L.)
33.	33	PAMM 1022	Doddapaneni Manisha	High Resistant Starch Rice : As a novel dietary strategy for diabetes and obesity
34.	34	PAMM 1023	S. Jeevan	Marker assisted identification of potential restorers and development of hybrids using a subset of 3k Rice panel
35.	35	PAMM 1024	B. Shreya Patel	Haplotype based GWAS for weed competitive traits in 3K panel of rice (<i>Oryza sativa</i> L.)

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Seed Science and Technology				
36.	36	PAMB 1329	Anand	Influence of pre-harvest spraying of insecticides and botanicals on pulse beetle and storability of seeds in field bean (<i>Lablab purpureus</i> L.)
37.	37	PAMB 1330	Anushreeshivanagoud Nyamagoudar	Studies on bioactivity of ethnopharmacological weed extract on seed quality and storability of cowpea (<i>Vigna unguiculata</i> L.)
38.	38	PAMB 1331	S. Chandrashekharaiah	Studies on screen size and storability on seed quality of rice bean (<i>Vigna umbellata</i> L.)
39.	39	PAMB 1332	Gouramma Hongal	Influence of bio-stimulants on seed yield and quality of soybean [<i>Glycine max</i> (L.) Merrill]
40.	40	PAMB 1333	Hanamant Dodamani	Studies on seed dormancy and effect of antioxidants on growth, seed yield and quality in quinoa (<i>Chenopodium quinoa</i> Willd.)
41.	41	PAMB 1334	H. K. Kiran Kumar	Studies on standardization of seed testing protocol and dormancy breaking methods in quinoa (<i>Chenopodium quinoa</i> Willd.)
42.	42	PAMB 1335	Kiran Nayak	Morphological and biochemical characterization of bottle gourd [<i>Lagenaria siceraria</i> (Mol.) Standl.] genotypes
43.	43	PAMB 1336	Ravindra, V. Badiger	Morphological and molecular fidelity of TMV-2 type genotypes collected from different sources (<i>Arachis hypogaea</i> L.)
44.	44	PAMB 1337	Sagar Basavaraj Melavanki	Efficacy of biostimulants on seed yield and quality in okra (<i>Abelmoschus esculentus</i> (L.) Moench)
45.	45	PAMB 1338	Sharankumar, A. Kesaratagi	Effect of Interspersed Staminate Flower (ISF) pollen on hybrid seed production in castor (<i>Ricinus communis</i> L.)
46.	46	PAMB 1339	H. S. Shodhan Jain	Morphological and biochemical characterization of ridge gourd genotypes (<i>Luffa acutangula</i> L.)
47.	47	PAMB 1340	K. S. Sowmya	Infrared Thermography as a Non-Invasive Seed Vigor Evaluation Technique in Rice (<i>Oryza sativa</i> L.)
48.	48	PAMB 1341	Sunil Sidhram Yaragal	Influence of stages of harvesting and seed extraction methods on seed yield and quality of paprika chilli (<i>Capsicum annum</i> L.)
49.	49	PAMB 1342	Sura Venkata Rachana	Performance evaluation of traditional rice (<i>Oryza sativa</i> L.) genotypes under aerobic condition for growth, seed yield and quality traits
50.	50	PAMB 1343	D. V. Sushma	Effect of foliar application of plant growth regulators on seed yield and quality of paprika chilli (<i>Capsicum annum</i> L.)
51.	51	PAMB 1344	G. Vijay	Standardization of seed testing protocol and seed dormancy in grain amaranth (<i>Amaranthus hypochondriacus</i> L.)
52.	52	PAMB 1345	G. Yashavanth	Impact of plant based neutral silica on seed quality of greengram (<i>Vigna radiata</i> L.) during storage



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PG Science Week 2023
21st to 24th August, 2023

Schedule of Poster Presentation for Masters' students
Venue: North Block Foyer and Lobby
2.00 PM onwards
Day – I
Monday: 21st August, 2023 (Afternoon Session)

Crop Improvement – Plant Biotechnology; Plant Biochemistry; Bioinformatics				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Plant Biotechnology				
53.	1	PAMB 1291	B. J. Anil Sager	High-throughput <i>in vivo</i> screening of immune modulating phyto-nutraceuticals using <i>Drosophila melanogaster</i>
54.	2	PAMB 1292	D. Anusha	<i>In planta</i> transformation of mungbean (<i>Vigna radiata</i> L.) with <i>rep</i> gene of mungbean yellow mosaic virus (MYMV) for viral disease resistance
55.	3	PAMB 1293	Bathula Srivalli	Validation of drought induced synthesis of momilactone and its molecular mass fragment characterization in contrasting paddy (<i>Oryza sativa indica</i>) genotypes
56.	4	PAMB 1294	K. R. Gagandeep	Comparative studies on insecticidal and antimicrobial properties of <i>Clitoria ternatea</i> and <i>Macroptilium atropurpureum</i>
57.	5	PAMB 1295	K. R. Ganesh	Cloning of <i>lipase</i> gene from <i>Pseudomonas aeruginosa</i> and its expression in <i>E. coli</i> .
58.	6	PAMB 1296	Gatta Vishnu Vyas	Examining the possibility of two white grubs, <i>Holotrichia serrata</i> (F) and <i>Leucophalis lepidophora</i> Blanchard (Coleoptera: Scarabaeidae) gut bacteria for the degradation of lignocellulose
59.	7	PAMB 1297	Gond Pallavi Pradeep	Studies on morphological, molecular and phytochemical contents in cluster bean [<i>Cyamopsis tetragonoloba</i> (L.) Taub.] accessions
60.	8	PAMB 1298	K. R. Harish	Isolation and characterization of novel <i>lipase</i> gene of bacteria from oil contaminated soils
61.	9	PAMB 1299	H. S. Hemashree	Understanding the molecular basis for differences in finger number in finger millet (<i>Eleusine coracana</i>)
62.	10	PAMB 1300	K. Manikanta Reddy	A high-throughput <i>in vivo</i> screening for anticancerous phyto-nutraceuticals using <i>Drosophila melanogaster</i>
63.	11	PAMB 1301	Mansoor Showkat	<i>In vitro</i> production of medicinal mushrooms and quantification of <i>in vitro</i> produced cordyceps
64.	12	PAMB 1302	Mohammed Rabban	Testing the efficacy of plant leaf extracts from Jackfruit (<i>Artocarpus heterophyllus</i> Lam.), Guava (<i>Psidium guajava</i> Linn.) and Tulsi (<i>Ocimum sanctum</i> Linn.) on postharvest diseases in fruits
65.	13	PAMB 1303	C. Pradeep	CRISPR/Cas9 mediated genome editing of <i>vitellogenin</i> gene in legume pod borer, <i>Maruca vitrata</i> (Geyer)
66.	14	PAMB 1304	Priya Krishnan Puthiya Purayil	Screening of maize genotypes for downy mildew resistance, susceptibility and transformation of downy mildew resistance antifungal gene in maize and tobacco

.Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
67.	15	PAMB 1305	R. V. Rajesh	Efficient and stable transformation of orchid phalaenopsis species with reporter gene
68.	16	PAMB 1307	R. Sandeep	<i>In-planta</i> transformation in potato and its validation
69.	17	PAMB 1308	S. Sathish	Phytosynthesized silver nanoparticles in groundnut production: Effect of SW-AgNPs induced yield enhancement and biotic stress tolerance
70.	18	PAMB 1309	D. V. Sumarani	Isolation and molecular characterization of endophytic microorganisms and its impact on growth of Chia (<i>Salvia hispanica</i> L.)
71.	19	PAMB 1310	Supriya Hallur	<i>Agrobacterium</i> mediated transformation of tomato (<i>Solanum lycopersicum</i> L.) with <i>rep</i> gene of Tomato leaf curl virus for disease resistance
72.	20	PAMB 1311	K. R. Vinutha	Morphological and molecular screening of tomato (<i>Solanum lycopersicum</i> L.) accessions for fruit shape and yield
73.	21	PAMB 1313	Yathish, J. Gowda	Green synthesis of zinc and iron nanoparticles, its formulation with <i>Bacillus subtilis</i> metabolites and its effects on maize (<i>Zea mays</i>)
Plant Biochemistry				
74.	22	PAMB 1289	P. G. Hemashree	Compost tea derived-Microbial consortia induces biomass and yield enhancement under organic cultivation of Groundnut (<i>Arachis hypogea</i> L.)
75.	23	PAMB 1290	Priyadarsani Satapathy	Isolation and characterization of bioactive compounds in vegetable soybean (<i>Glycine max</i> L.)
Bioinformatics				
76.	24	PAMB 1218	Akash, M. Hosamani	Numeric encoding and Fourier transformation of CYP protein sequence features for deconvolution and machine learning
77.	25	PAMB 1219	T. Hariprasad	<i>In-silico</i> identification of gene marker for plant architectural genes in Browntop millet
78.	26	PAMB 1220	Nishad Sultana	Computational analysis of receptor binding domain (RBD) in spike glycoprotein of SARS-COV2 variants to evaluate their binding potential to the receptor angiotensin-converting enzyme2 (ACE2)
79.	27	PAMB 1221	Shivaraj Ganigi	Homology modelling of vegetability controlling proteins in vegetable soybean in comparison with grain soybean (<i>Glycine max</i> .L)
80.	28	PAMB 1222	Vidyadhar, G. Dhangonda	<i>In-silico</i> docking analysis of iturin, surfactin, fengycin of <i>Bacillus subtilis</i> against potential target sites of <i>Phytophthora infestans</i>
81.	29	PAMB 1223	V. Vishwas	Analysis of sandalwood metabolome to study host-parasite interaction and drought stress response



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Venue: North Block Foyer and Lobby

10:30 AM onwards

Day – II: Tuesday: 22nd August, 2023 (Morning Session)

Social Sciences & others – Agricultural Economics; MBA (Agri-Business Management); Agricultural Marketing and Co-operation				
Agricultural Economics				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
82.	1	PAMB 1111	S. Akshatha	Export potential and competitiveness of pineapple from India
83.	2	PAMB 1112	Alaida Tomy	Dynamics of cropping pattern in Idukki district of Kerala
84.	3	PAMB 1113	Arpita Krishna Naik	Status of banana production in Uttara Kannada District of Karnataka
85.	4	PAMB 1114	Ayesha Tabsum	Unraveling farm mechanization in Karnataka
86.	5	PAMB 1115	Bobili Roopa	Trends in oil seed production and constraints of cold-pressed edible oil production in Andhra Pradesh
87.	6	PAMB 1116	Chandana Basavaraja Moolimane	An Economic Analysis of Apical Root Cutting Seed Technology of Potato in Hassan District of Karnataka
88.	7	PAMB 1117	Deepika Bonigala	Comparative Cost and Return Analysis of GI-tagged Guntur Chilli vs Teja variety Chilli
89.	8	PAMB 1118	M. H. Nandini	Sources of production dynamics of Ginger in Shivamogga district of Karnataka
90.	9	PAMB 1119	S. N. Ramya	A Study of Cucumber Production in Hassan District, Karnataka
91.	10	PAMB 1120	Shilpa, A. Habib	Growth dynamics of soybean cultivation in major soybean growing districts of Karnataka –An economic analysis
92.	11	PAMB 1121	R. Shreedevi	Market Co-integration of Groundnut Markets in Central Dry Zone of Karnataka
93.	12	PAMB 1122	Shreeshail Rajashekhar Hanjagi	Estimation of economic losses in sugarcane crop due to root grub infestation in Vijayapura district of Karnataka
94.	13	PAMB 1123	Shreya, S. Hanji	Trends in sugarcane cultivation in Karnataka
95.	14	PAMB 1124	Yashavantagouda, S. Patil	Dynamics of onion production in Haveri district of Karnataka
96.	15	PAMB 1387	Prasanna, A. Bellad	Growth rate analysis of Betel Leaf cultivation in Haveri district of Karnataka
MBA (Agri Business Management)				
97.	16	MBAM 1001	Abhishek M Kallammanavar	A study of sericulture women entrepreneurs in Chikkaballapur district
98.	17	MBAM 1002	P. Abhishek Reddy	Consumer Buying Behavior Towards Bamboo-Based Furniture In Bangalore Urban District
99.	18	MBAM 1003	C. S. Ashwini	Costs and Returns of Chrysanthemum in Chikkaballapura District
100.	19	MBAM 1004	Ataullah	A Study on Export Performance of Dry Fruits in Afghanistan

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
101.	20	MBAM 1005	K. V. Chaithra	Market Structure for Hydroponic Firms in Bengaluru
102.	21	MBAM 1006	Chaitra, F. Tawari	Consumer Preference and Buying Behaviour of Green Chilli in Haveri District of Karnataka
103.	22	MBAM 1008	S. Dayana	Consumers Buying Pattern of Cold Pressed Edible Oils in Bengaluru City
104.	23	MBAM 1009	N. A. Guruswamy	Growth and Instability Analysis of Area, Production and Productivity of Turmeric in Bagalkot district of Karnataka
105.	24	MBAM 1010	T. N. Janardhana Kumar	Growth and Instability analysis of Capsicum in Chikkaballapura District of Karnataka
106.	25	MBAM 1012	M. Lakshmi Prasanna	Costs and Returns of Paddy Processing in Sindhanur Taluk of Raichur District, Karnataka
107.	26	MBAM 1013	K. Leela Prasanna	Consumer Buying Behaviour of Value Added Ragi Products in Hyderabad City of Telangana
108.	27	MBAM 1014	O. M. Madhuri	Growth and Instability Analysis in Area, Production and Productivity of Arecanut in Davanagere district of Karnataka
109.	28	MBAM 1015	Maruthi, B. Raj	Consumer Preference for cold pressed edible oils in Chitradurga district of Karnataka.
110.	29	MBAM 1016	C. Maruthi	Consumer Purchase towards Different Coffee Brands in Bengaluru City
111.	30	MBAM 1017	Megha Meti	Consumer Preference for Value Added coconut Food Products
112.	31	MBAM 1019	Pandit Reena Thanuja	Global Trends in Consumption and Trade of Plant Protection Chemicals
113.	32	MBAM 1020	Prasanna	Study on Factors influencing the purchase of Value Added Products of Millets in Bengaluru
114.	33	MBAM 1021	T. V. Saiadithya	Growth and Instability Analysis of Area, Production and Productivity of Mango in Ramanagara district of Karnataka
115.	34	MBAM 1022	Shailaja	Determinants of Consumer Preference for Value Added Rice Products in Bengaluru city
116.	35	MBAM 1023	B. S. Sharathkumar	Market Share Analysis of Pesticides in Grape Cultivation in Eastern Dry Zone of Karnataka
117.	36	MBAM 1024	S. Sharmila	Purchase Behaviour of Consumers of Honey in Bengaluru City
118.	37	MBAM 1025	P. B. Shivaraj	Growth Performance of Paddy in India
119.	38	MBAM 1026	G. P. Sindhu Prasad	An Economic Analysis of Production and Marketing of Cardamom in Hassan District of Karnataka
120.	39	MBAM 1027	M. S. Udayshreyas	The Evolving Patterns of Growth and Trends in Banana Cultivation in Chamarajanagar
121.	40	MBAM 1028	P. K. Uthara	A Study on Arrivals and Prices of Banana in Malappuram District of Kerala
122.	41	MBAM 1029	Vrinda, P. Sunil	An analysis of trend in area, production and price of rubber in Kerala
123.	42	MBAM 1030	K. R. Yashaswini	A Value Chain Mapping of Arabica Coffee in Hassan District of Karnataka
124.	43	MBAM 1031	V. Yashwanth Kumar	Study the Spatial and Temporal Pattern of Plant Protection Chemicals use in India
125.	44	MBAM 1032	M. Zanith Changappa	Buying Behaviour and Consumer Preference for Branded Ready to Use Spices

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Agricultural Marketing and Co-operation				
126.	45	PAMB 1155	M. N. Gireesh	Cost and Returns of Brinjal Cultivation in Chikkaballapura District of Karnataka
127.	46	PAMB 1156	K. Gururaj	Trend Analysis in Area, Production and Productivity of Pomegranate
128.	47	PAMB 1157	K. Harish Kumar	Identification and analysis of marketing channels for A2 cow milk in Ramanagara District
129.	48	PAMB 1158	Kartik, V. Nagangoudar	An Analysis of Cost and returns of Bengal gram production in Kalaburagi District of Karnataka
130.	49	PAMB 1159	B. U. Kavya	Brand Image Assessment of Nutri-cereal Product Firms in Bengaluru
131.	50	PAMB 1160	Lakshmi Halavagali	Trend Analysis in Area, Production and Productivity of Sunflower
132.	51	PAMB 1161	G. R. Priyanka	An Economic Analysis of Arecanut Cultivation in Chitradurga District
133.	52	PAMB 1162	M. Shubha	An Economic Analysis of Farm Enterprises in Kolar District
134.	53	PAMB 1163	Soumyajit Biswas	Marketing and Consumer Preference of Catla fish in Birbhum District
135.	54	PAMB 1164	Supriya Suresh Jadhav	Growth and Instability in Area and Production of Lime (<i>Citrus aurantifolia</i>)-A temporal analysis
136.	55	PAMB 1165	Varsha, K. Patil	Financial Performance of Milk Producers' Cooperative Societies in Bengaluru Rural District



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Venue: North Block Foyer and Lobby

02.00 PM onwards

Day – II: Tuesday: 22nd August, 2023 (Afternoon Session)

Social Sciences and others – Agricultural Statistics; Agricultural Extension; Food Science and Nutrition; Processing and Food Engineering; Soil and Water Engineering				
Agricultural Statistics				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
137.	1	PAMB 1181	Akshay Kalyani	Statistical Analysis on Land Use Pattern of Area, Production and Productivity of Rice in Karnataka
138.	2	PAMB 1182	M. R. Balaji	Trend Analysis of Bovine Milk Production in Karnataka
139.	3	PAMB 1183	Chaitanya Kashetty	Behaviour of Prices of Redgram in Selected Markets of India -A Statistical Analysis
140.	4	PAMB 1184	J. Chethana	Studies on Transmission Modelling of Subclinical Mastitis Disease
141.	5	PAMB 1185	Gadhavi Himanshu Arjunsinh	Statistical analysis of area and production of Tobacco in Gujarat
142.	6	PAMB 1186	Imran Saradar Sanadi	To develop and build time series models and its variants for Maize crop in Karnataka
143.	7	PAMB 1187	K. Lekhana	Behavior of Prices of Tomato in Selected Markets of India - A Statistical Analysis
144.	8	PAMB 1188	Madugu Yamini	Trend Analysis of Egg Production in Karnataka
145.	9	PAMB 1189	Megha	Anthrax disease trend analysis in Karnataka
146.	10	PAMB 1190	Pushkar Bora	Trends in Area and Production of Paddy Crop in Uttarakhand
147.	11	PAMB 1191	Vankudoth Kumar	Trends in Area and Production of Pigeon pea in Telangana State
148.	12	PAMB 1193	Yukti Galimatti	Study the Trend in Area and Production of Black pepper in Selected Districts of Karnataka
Agricultural Extension				
149.	13	PAMB 1141	Abhineeth, R. Harthikote	Economic performance of beekeepers in Hassan and Chikkamagaluru districts of Karnataka
150.	14	PAMB 1142	Amrutha Basavaraju	Adoption of Production Technologies by Minor Millets Growers in Central Dry Zone of Karnataka
151.	15	PAMB 1143	Gajanand Shantappa Bhairagond	Analysis on adoption of recommended production technologies by sugarcane growers in Vijayapura district
152.	16	PAMB 1144	A. Harish	Entrepreneurial behaviour of sericulturists in Chickballapur district
153.	17	PAMB 1145	H. M. Jagadish	An analysis of extent of technological gap among onion growers of Chitradurga district
154.	18	PAMB 1146	Latha, R. Hosangadi	Perception on climate resilient technologies by maize growers in Haveri district of Karnataka

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
155.	19	PAMB 1147	N Meghana	Performance of farmers practicing groundnut based cropping systems in Tumkur district
156.	20	PAMB 1148	K Mohith	Analysis of technological gap among coconut growers of Tumkur district of Karnataka
157.	21	PAMB 1149	Muhammed Arif	Perception of farmers towards natural farming in Chikkaballapura district of Karnataka
158.	22	PAMB 1150	P. Raghavendra	A study on Performance of Farmer Producer Organizations in Bagalkote district of Karnataka
159.	23	PAMB 1151	Sanganagouda Biradar	Perception of grape growers towards scientific production technologies in Vijayapura district of Karnataka
160.	24	PAMB 1152	R. Shalini	Farmer's Participation in FPO ecosystem in Eastern Dry Zone of Karnataka
161.	25	PAMB 1153	Sree Leela Yekula	Attitude of Extension personnel functioning in Raithu Bharosa Kendras (RBKs) of Palnadu district in Andhra Pradesh
162.	26	PAMB 1154	Veera Anusha	Assessment of members Attitude towards FPOs
Food Science and Nutrition				
163.	27	PAMB 1236	T. Akhilkumar	Nutritional evaluation of tomato (<i>Solanum lycopersicum</i>) powder incorporated masala biscuit
164.	28	PAMB 1237	Anupama	Development of tamarind seed kernal powder and little millet based biscuits
165.	29	PAMB 1238	M. Chaithra	Development of Ready to Cook (RTC) Bisibelebath Mix Using Poustik-9 Rice (<i>Oryza sativa</i> L.)
166.	30	PAMB 1239	H. Gagana	Indian Pennywort – As A Functional Ingredient In Ready-To-Cook Dosa Mix
167.	31	PAMB 1240	Jeevita Kusagur	Development and quality evaluation of lemon grass incorporated products
168.	32	PAMB 1241	Kusuma	Development of Quality Protein Maize Based Nutri Bar
169.	33	PAMB 1242	D. Pallavi	Extraction of Plant-Based Milk and its Quality Testing
170.	34	PAMB 1243	Pooja Bishnoi	Somatic measurements of rural and urban women of Haryana - A Comparative study
171.	35	PAMB 1244	P. N. Preethi	Nutritional evaluation of Grain Amaranth (<i>Amaranthus hypochondriacus</i> L.) based convenience mixes
172.	36	PAMB 1245	Priyanka Barman	Impact of Intervention on Nutritional Knowledge Among Adolescents in Assam
173.	37	PAMB 1246	M. Sahana	Formulation and evaluation of Millet based edible cutlery
174.	38	PAMB 1247	S. M. Sahana	Processed food consumption trend among preschoolers and its impact on nutritional status
175.	39	PAMB 1248	G. C. Yashaswini	Development of Low-Calorie Foods Using Stevia (<i>Stevia rebaudiana</i> L.)
Processing and Food Engineering				
176.	40	PAMB 1374	J. Abhishek	Determination of Engineering and Nutritional Properties of Buckwheat
177.	41	PAMB 1375	Chitra Mohanty	Development of process technology for production of instant Blossom coffee powder
178.	42	PAMB 1376	R. Kupendra Babu	Development of protein rich extruded product from buckwheat (<i>Fagopyrum esculentum</i>) and green gram (<i>Vigna radiata</i>)
179.	43	PAMB 1377	Mallela Prem Kumar	Process Technology For Development Of Sprouted Green Gram Flakes

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
180.	44	PAMB 1378	R. Nagendra Babu	Optimization of Process Protocol for Producing Extruded products from White Ragi (<i>Eleusine coracana</i>)
181.	45	PAMB 1379	G. Nikita	Development of Process Technology for Production and Accelerated Storage Conditions of Instant Watermelon Sweetening Powder
182.	46	PAMB 1380	Sachinkumar	Optimization Of Process Parameters For Pulse Based Protein Drink Powder
183.	47	PAMB 1381	Sampath Teggi	Development of Processing Techniques for The Production of Wood Apple (<i>feronia limonia</i>) Value Added Products
184.	48	PAMB 1382	Shweta Krishna Pattar	Design and Development of Mixing and Feeding Mechanism to the Hypobaric Processor for Millets Popping
185.	49	PAMB 1383	Sunkari Archana	Milling Characteristics of Raw and Parboiled Paddy of Selected Varieties
Soil and Water Engineering				
186.	50	PAMB 1384	Ashok	Development of crop management factor (C) for universal soil loss equation model in different crops under <i>Alfisols</i> of Eastern Dry Zone of Karnataka
187.	51	PAMB 1385	Kavita	Performance evaluation of laser spray irrigation for leafy vegetables
188.	52	PAMB 1386	Soumya, P. Jakati	Influence of Temporal Crop Canopy Changes on Runoff and Soil Moisture Content in <i>Alfisols</i> of Eastern Dry Zone of Karnataka



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Venue: North Block Foyer and Lobby

10:30 AM onwards

Day – III : Wednesday: 23rd August, 2023 (Morning Session)

Crop Production - Agronomy; Soil Science and Agricultural Chemistry; Agricultural Meteorology				
Agronomy				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
189.	1	PAMB 1195	Anilkumar	Studies on bio-efficacy of granular biofertilizer with different levels of N&P on productivity and quality of groundnut (<i>Arachis hypogaea</i> L.)
190.	2	PAMB 1196	H. V. Babybai	Response of sulphur oxidizing bacterial inoculum on growth, yield and quality of sunflower (<i>Helianthus annuus</i> L.)
191.	3	PAMB 1197	Basavaraj Pujari	Studies on bioefficacy and phytotoxicity of new generation herbicides in soybean (<i>Glycinemax</i> L. Merrill)
192.	4	PAMB 1198	K. Basavaraja	Drone mediated weed management in maize (<i>Zea mays</i> L.)
193.	5	PAMB 1199	S. Dayanandanaik	Influence of foliar nutrition on seed yield and quality of pigeonpea (<i>Cajanus cajan</i> (L.) Millsp.)
194.	6	PAMB 1200	G. Dhanush	Evaluation of pre and early post-emergent herbicides in sesamum (<i>Sesamum indicum</i> L.)
195.	7	PAMB 1201	J. M. Gurukarthik	Nutri-fortification of grain amaranth (<i>Amaranthus hypochondriacus</i> L.) through soil and foliar application of micronutrients
196.	8	PAMB 1202	Kalle Hima Bindu	Studies on Influence of nano and fortified water soluble fertilizers on growth and yield of Soyabean (<i>Glycine max</i> L.)
197.	9	PAMB 1203	Karuna Das Adhikary	Bio efficacy of pre and post emergent herbicides on chia crop (<i>Salvia hispanica</i> L.)
198.	10	PAMB 1204	Manish Kumar Sahoo	Influence of Calcium, Potassium and Growth Regulator on productivity of Groundnut(<i>Arachis hypogaea</i> linn.)
199.	11	PAMB 1205	Parthivi Nayak	Synthesis and characterization of nano zinc from green biomass and its influence on growth and yield of Maize (<i>Zea Mays</i> L.)
200.	12	PAMB 1206	Praveen Udupudi	Studies on nano urea fertilizer in finger millet (<i>Eleusine coracana</i> L. Gaertn.) production under rainfed condition
201.	13	PAMB 1207	Priya, V. Hiremath	Studies on nano fertilizer based nutrient management in cowpea (<i>Vigna unguiculata</i> L.)
202.	14	PAMB 1208	S. D. Shilpa	Response of cowpea (<i>Vigna unguiculata</i> L.) to integrated nutrient management
203.	15	PAMB 1209	Tarun, V. Naik	Influence of LCO-fortified biofertilizer and nano nitrogen on growth and yield of rice (<i>Oryza sativa</i> L.)
204.	16	PAMB 1210	Thallapudi Hara Venkata Meghana	Effect of herbicides on weed dynamics, crop growth and yield of grain sorghum (<i>Sorghum bicolor</i> L.)

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
205.	17	PAMB 1211	T. V. Veda	Effect of granular sulphur on growth and yield of soybean (<i>Glycine max</i> (L.) Merrill)
206.	18	PAMB 1212	B. V. Vikas Achari	Efficacy of pre and post emergent herbicides on weed flora, growth and yield of soybean (<i>Glycine max</i> L. Merrill)
207.	19	PAMB 1213	P. R. Yashwanth	Effect of integrated organic sources on growth and yield of maize (<i>Zea mays</i> L.)
Agronomy (College of Agriculture, Mandya)				
208.	20	PAMM 1014	M. R. Arun Kumar	Growth and yield of fodder maize as influenced by foliar application of nano-urea and urea
209.	21	PAMM 1015	M. Dheeraj	Yield maximization through micronutrients mixture and microbial consortium in fodder maize (<i>Zea mays</i> L.)
210.	22	PAMM 1016	G. N. Kalyan	Evaluation of weed management practices and establishment methods for higher yield in dry direct seeded rice (<i>Oryza sativa</i> L.)
211.	23	PAMM 1017	Sachin	CERES – Rice model calibration & validation for rice crop in Cauvery Command area of Karnataka
212.	24	PAMM 1019	Thonduru Raju	Fortification of Fodder Maize (<i>Zea mays</i> L.) with Zinc for Enhancing Green Forage Yield and Quality
Soil Science and Agricultural Chemistry				
213.	25	PAMB 1358	P. Bhairesh Kumar	Characterization of Nutrient Content in Soils and Leaves of selected Coffee Growing Areas of Hassan District
214.	26	PAMB 1359	S. A. Bhoomika	Time series analysis of desertification status mapping in Bellary district
215.	27	PAMB 1360	D. Bindu	Effect of Integrated Nutrient Management on soil properties and productivity of quinoa (<i>Chenopodium quinoa</i> Willd.)
216.	28	PAMB 1361	C. G. Kusuma	Prediction of Soil Properties using Visible-Near Infrared (Vis-NIR) Spectral Data
217.	29	PAMB 1362	M. S. Kusuma	Studies on Secondary Nutrient Fractions in Intense Tomato Growing Soils of Chintamani Taluk
218.	30	PAMB 1363	Leelaprasad Chilukuri	Effect of humic granules on soil fertility and productivity of soybean (<i>Glycine max</i> (L.) Merr.)
219.	31	PAMB 1364	V. C. Meghana	Distribution of major nutrients in the soils of Begglihosahalli sub watershed of Kolar district, Karnataka
220.	32	PAMB 1365	H. N. Nayana	De-chlorination and De-fluoridation of Irrigation Water and Its Influence on Soil Properties, Growth and Yield of French bean (<i>Phaseolus vulgaris</i> L.)
221.	33	PAMB 1366	Paleru Kumara Mallikarjuna	Effect of Lipo-Chito Oligosaccharide fortified water soluble fertilizers and biofertilizers on soil health and productivity of Tomato (<i>Solanum lycopersicum</i> L.)
222.	34	PAMB 1367	B. O. Rachana	Effect of long term fertilization and manuring on nutritional quality of finger millet
223.	35	PAMB 1368	C. Rakshita	Effect of different land use systems on physico-chemical properties of soils of Hassan district
224.	36	PAMB 1369	Sabna Khan	Soil physico-chemical and biological properties as influenced by herbicides in Soybean (<i>Glycine max</i> L. Merrill).
225.	37	PAMB 1370	B. S. Sandhya Rani	Effect of different sources and levels of sulphur on sulphur fractions and it's relation with soil chemical properties and maize yield in <i>Alfisol</i> .

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
226.	38	PAMB 1371	M. A. Sinchana	Evaluation of different approaches of fertilizer recommendation on use efficiency, yield and economics of finger millet
227.	39	PAMB 1372	Tamonash Roy	Studies on physico-chemical properties and carbon pools in different land use systems of Chintamani taluka of Karnataka
228.	40	PAMB 1373	Vishwanath, P. Matti	Long-term effect of integrated nutrient management on depth-wise distribution of available major nutrients and its relationship with biological properties
229.	41	PAMB 1388	S. Harshithareddy	Bio-efficacy of calcium thio-sulphate and potassium thio-sulphate on yield, quality and biotic resistance in capsicum (<i>Capsicum annuum</i>)

Soil Science and Agricultural Chemistry (College of Agriculture, Mandya)

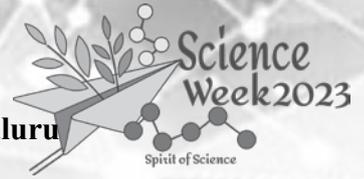
230.	42	PAMM 1030	B. Rajeshwari	Effect of zinc and boron on ionic homeostasis and alleviation of salt stress in rice
231.	43	PAMM 1031	B. T. Darshan	Effect of multi-micronutrients mixture foliar application on growth, yield and quality of sesame (<i>Sesamum indicum</i> . L)
232.	44	PAMM 1032	Khushwant Singh	Effect of long term fertilization on soil carbon fractions under rice-cowpea cropping system
233.	45	PAMM 1033	T. S. Sindhushree	Impact of boron application on yield, quality and nutrient content of Knol khol (<i>Brassica oleracea</i> var. <i>gongylodes</i> L.) in red soil
234.	46	PAMM 1034	Suresh	Effect of drip fertigation on nutrient availability, uptake and yield of baby corn (<i>Zea mays</i> L.)

Agricultural Meteorology

235.	47	PAMB 1166	V. Arpitha	Development and Validation of Stocheometric Model in Groundnut
236.	48	PAMB 1167	R. S. Pooja	Drought analysis for Eastern Dry Zone of Karnataka



University of Agricultural Sciences, Bangalore
Directorate of Post Graduate Studies, GKVK, Bengaluru



PG Science Week 2023

21st to 24th August, 2023

Schedule of Poster Presentation for Masters' students

Venue: North Block Foyer and Lobby

02.00 PM onwards

Day – III : Wednesday: 23rd August, 2023 (Afternoon Session)

Crop Production - Agricultural Microbiology; Forestry and Environmental Science; Horticulture				
Agricultural Microbiology				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
237.	1	PAMB 1168	K. S. Ankitha	Genome Analysis, Metabolite Profiling and Development of Efficient Formulation of Antagonistic <i>Bacillus subtilis</i> strain BSWG1
238.	2	PAMB 1169	T. Arpitha	Antimicrobial activity of Shankapushpi (<i>Clitorea ternatea</i>) Flower Extracts and Lactic acid Bacterial Isolates Against Food Spoilage Microorganisms
239.	3	PAMB 1170	C. Ayisha Shubin	Isolation and Screening of Phosphate Solubilizing Microorganisms from Greengram (<i>Vigna radiata</i> L.) Rhizosphere
240.	4	PAMB 1171	K. R. Jeevitha	Isolation And Screening Of Silicate Solubilizing Bacteria For Plant Growth Promoting Potential In Rice Under <i>In-vitro</i> Condition
241.	5	PAMB 1172	S. Lavanya	Effect of Microbial Inoculants and <i>Jeevamrutha</i> on Growth and Yield of Cowpea(<i>Vigna unguiculata</i> L.)
242.	6	PAMB 1173	H. S. Raju	Isolation and Screening of Rhizobia for Plant Growth Promotion in Cowpea (<i>Vigna unguiculata</i> L.)
243.	7	PAMB 1174	Sachin Kenchannavar	Effect of Lipo-Chitoooligosaccharide on Vesicular Arbuscular Mycorrhizal Association in Tomato (<i>Solanum lycopersicum</i> L.)
244.	8	PAMB 1175	Shaikasfiya	Isolation and Screening of <i>Bradyrhizobium japonicum</i> for Plant Growth Promoting Potential under <i>in-vitro</i> condition
245.	9	PAMB 1176	S. Shashank	Lactic acid (LA) Bacterial Isolates of Edible leaves' Phylloplanes for Antimicrobial and Probiotic Attributes
246.	10	PAMB 1177	Siddharoodh, Y. Paygond	Effect of Corn-Rind-Carrier based Biofertilizer on Biochemical Properties of Soil
247.	11	PAMB 1178	C. Soumya	Bio-efficacy And Molecular Characterization <i>Bacillus thuringiensis</i> Isolates Against Groundnut Bruchid (<i>Caryedon serratus</i>)
248.	12	PAMB 1179	N. R. Sowmya	Screening of Drought Tolerant Rhizobacteria for their Plant Growth Promotion and Water Stress Alleviation under <i>in vitro</i> Osmotic Conditions

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Forestry and Environmental Science				
249.	13	PAMB 1249	C. R. Abu Dawood	Study on effect of seed treatment and potting mixtures on seed germination on <i>Melia dubia</i> Cav
250.	14	PAMB 1250	L. S. Akshatha	Synergistic effect of paddy straw biochar along with organic amendments on growth and yield of Field bean
251.	15	PAMB 1251	V.M. Apoorva Angadi	Assessment of soil microflora under organic and conventional coffee farming systems
252.	16	PAMB 1253	Srilakshmi Prasad	Effect of low dosages of paddy straw biochar on growth and yield of Field bean
253.	17	PAMB 1254	K. H. Swarna	Effect of planting densities of trees on growth and carbon sequestration of Mahogany based agroforestry system
254.	18	PAMB 1255	S. Swetha	Evaluation of community composition of aquatic birds in the selected lakes of Bengaluru
255.	19	PAMB 1256	Thorat Aditya Kalidas	Influence of pyrolysis temperature on quality and quantity of biochar from Simarouba seed coats
Horticulture				
256.	20	PAMB 1277	Anika Javaid	Influence of seaweed extract on growth, yield and quality of onion (<i>Allium cepa</i> L.)
257.	21	PAMB 1278	Augusty Libang	Effect of different organic manures on growth, yield and quality of cluster bean (<i>Cyamopsis tetragonoloba</i> L.) var. MDU-1
258.	22	PAMB 1279	Balachandra	Evaluation of onion (<i>Allium cepa</i> L.) genotypes for growth, yield and thrips resistance
259.	23	PAMB 1280	Iranna Ramappa Maradi	Evaluation of Cluster bean (<i>Cyamopsis tetragonoloba</i> L.) genotypes for growth, yield and quality traits
260.	24	PAMB 1281	Jagadish Manur	Effect of seaweed extract on growth and yield of French bean (<i>Phaseolus vulgaris</i> L.)
261.	25	PAMB 1282	Kavya Suresh	Screening of brinjal (<i>Solanum melongena</i> L.) genotypes for drought tolerance under <i>in vitro</i> condition
262.	26	PAMB 1283	Mahadev	Effect of bio-stimulants on growth, yield and quality of tomato (<i>Solanum lycopersicum</i> L.)
263.	27	PAMB 1284	Pooja, S. Beleri	Impact of different organic manures on growth, yield and quality of Strawberry (<i>Fragaria</i> × <i>ananassa</i>) under polyhouse condition
264.	28	PAMB 1285	H. L. Soundarya	Influence of plant density and nutrition on growth, yield and quality of broccoli (<i>Brassica oleracea</i> var. <i>italica</i>) under open field condition
265.	29	PAMB 1286	Spoorti Rajole	Effect of spacing and nutrient level on growth and yield of Lisianthus (<i>Eustoma grandiflorum</i>)
266.	30	PAMB 1287	R. Tejaswini	Evaluation of bitter gourd (<i>Momordica charantia</i> L.) genotypes for yield and yield attributing traits
267.	31	PAMB 1288	H. D. Varsha	<i>In vitro</i> induction of multiple shoots from single node cuttings of <i>Jasminum azoricum</i> L.



University of Agricultural Sciences, Bangalore
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PG Science Week 2023

21st to 24th August, 2023

Schedule of Poster Presentation for Masters' students

Venue: North Block Foyer and Lobby

10:30 AM onwards

Day – IV

Thursday: 24th August, 2023 (Morning Session)

Crop Protection - Agricultural Entomology; Plant Pathology; Sericulture; Apiculture				
Agricultural Entomology				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
268.	1	PAMB 1125	B. Anilkumar	Response of selected guava varieties to fruit fly infestation <i>Bactrocera</i> spp. (Diptera: Tephritidae)
269.	2	PAMB 1126	K. C. Arpitha	Larval frass: Prompting the behavioral changes in <i>Spodoptera litura</i> (F.)(Lepidoptera: Noctuidae)
270.	3	PAMB 1127	S. Bhavana	Host range and larval biology of <i>Micromus timidus</i> Hagen (Neuroptera: Hemerobiidae)
271.	4	PAMB 1128	D. S. Chaitra	Abundance and Diversity of Flower Visitors in Jackfruit (<i>Artocarpus heterophyllus</i> Lam.)
272.	5	PAMB 1129	Chinmay, M. Oshimath	Molecular characterization and expression of RNAi machinery genes in pink mealybug, <i>Maconellicoccus hirsutus</i> Green (Pseudococcidae: Hemiptera)
273.	6	PAMB 1130	Godavari	Haemolymph microbial symbionts diversity at different life stages of Tobacco cutworm, <i>Spodoptera litura</i> (Fabricius) (Lepidoptera:Noctuidae)
274.	7	PAMB 1131	Kavya, M. Hiremath	Biological interactions of antibiotics and gut microbial diversity in tobacco cutworm, <i>Spodoptera litura</i> Fab. (Lepidoptera: Noctuidae)
275.	8	PAMB 1132	Manjula	Screening of selected genotypes of jackfruit (<i>Artocarpus heterophyllus</i> Lam.) for the resistance of jackfruit shoot and fruit borer, <i>Diaphania caesalis</i> (Walker) (Lepidoptera : Pyralidae)
276.	9	PAMB 1133	M. Mithilesh	Temperature dependent survival of the spider mite, <i>Tetranychus puschellii</i> Meyer (Acari : Tetranychidae) on selected host plants
277.	10	PAMB 1134	Narayan Chandra Paul	Faunistic studies on gall midges of Cecidomyiinae (cecidomyiidae: diptera) of karnataka
278.	11	PAMB 1135	Pampareddy	Diversity and distribution of Leafcutter bees and Mason bees (Hymenoptera : Megachilidae) in Karnataka
279.	12	PAMB 1136	B. N. Parveen Taj	Spatial distribution and inheritance of microbes in mealybug, <i>Planococcus citri</i> (Risso)(Hemiptera: Pseudococcidae)
280.	13	PAMB 1137	Samreen	Bio-efficacy of novel and conventional insecticides against invasive thrips, <i>Thrips parvispinus</i> (Karny) on chilli

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
281.	14	PAMB 1138	S. G. Soumya	A bioassay for evaluation of the susceptibility of <i>Tetranychus truncatus</i> Ehara (Acari: Tetranychidae) to selected pesticides
282.	15	PAMB 1139	Sudipa Das	Faunistic studies on robber flies of Asilinae (asilidae: diptera) of southern karnataka
Agricultural Entomology (College of Agriculture, Mandya)				
283.	16	PAMM 1009	K. S. Nikhil Reddy	Screening of maize hybrids against <i>Spodoptera frugiperda</i> and isolation of associated endophytes
284.	17	PAMM 1010	Pooja, A. Vaidya	Incidence of yellow stem borer (<i>Scirpophaga incertulas</i>) in relation to the meteorological parameters
285.	18	PAMM 1011	A. Soumya	Impact of plant age in popular rice cultivars on probing behavior and honeydew excretion by brown planthopper, <i>nilaparvata lugens</i> (stal.)
286.	19	PAMM 1013	Veena Chulaki	Standard Rice Gene Differentials Confering Presence Of Asian Rice Gall Midge, <i>Orseolia Oryzae</i> Biotype 1 In Cauvery Command Area
Plant Pathology				
287.	20	PAMB 1314	Adyasa Mishra	Integrated Management of Root-Knot Nematode (<i>Meloidogyne incognitia</i>) Infesting Potato
288.	21	PAMB 1315	Anil Annappa Gudimani	Development of protocols for the extraction of metabolites from potential endophytes and their <i>in vitro</i> assessment against major plant pathogens
289.	22	PAMB 1316	Annapurneshwari Sudhakar Shrigan	Molecular detection of Begomovirus infecting Polebean and weeds
290.	23	PAMB 1317	Arif	Identification of the Pigeonpea sterility mosaic virus strain (PPSMV) prevalent in eastern dry zone of Karnataka
291.	24	PAMB 1318	S P Jeevan	<i>In vitro</i> evaluation of fungicides against <i>Alternaria alternata</i> (Fr.) KEISSLER causing leaf blight of Chrysanthemum
292.	25	PAMB 1319	S. S. Kavya	Survey for tomato yellow leaf curl disease incidence in different districts of Karnataka and characterization of TYLCV infecting tomato
293.	26	PAMB 1320	K. P. Lavanya	Survey for Papaya ringspot disease incidence from different districts of Karnataka and characterization of PRSV infecting papaya
294.	27	PAMB 1321	J. Madhu	Diversity of <i>chilli leaf curl virus</i> (ChiLCV) and its associated satellites infecting chilli
295.	28	PAMB 1322	N. Pavithra	<i>In vitro</i> evaluation of fungicides against <i>Rhizopus</i> sp. causing rot of Jackfruit
296.	29	PAMB 1323	B. Prajwal	Status and characterization of root-knot nematode (<i>Meloidogyne</i> spp) associated with common bean (<i>Phaseolus vulgaris</i> .L)

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
297.	30	PAMB 1324	D. Ranjitha	Variability of <i>Rhizoctonia bataticola</i> (Taub.) Butler causing dry root rot in different pulse crops
298.	31	PAMB 1325	C. Shijin Ravi	Screening of advanced non-spiny breeding lines of castor against the <i>Fusarium</i> wilt
299.	32	PAMB 1326	Tanuja Shiragappagol	Characterisation and management of <i>Uromyces setariae-italicae</i> causing rust disease in Foxtail millet [<i>Setaria italica</i> (L.) Beav.]
300.	33	PAMB 1327	K. S. Uday durga prasad	Molecular characterisation of polero virus associated with bitter gourd
301.	34	PAMB 1328	A. M. Yashaswini	<i>In vitro</i> evaluation of fungicides against <i>Colletotrichum gloeosporioides</i> (Penzig) Penzig and Saccardo causing leaf spot of curry leaf
Plant Pathology (College of Agriculture, Mandya)				
302.	35	PAMM 1025	Bhavana	Yield loss appraisal in finger millet incited by blast fungus <i>Magnaporthe grisea</i> (Hebert) Barr.
303.	36	PAMM 1026	A. V. Reddy Kumar	Evaluation of biological integrated management modules against sheath blight disease in Rice
304.	37	PAMM 1027	Salman Khan	Botanicals in the management of <i>Bipolaris maydis</i> causing maydis leaf blight in maize
305.	38	PAMM 1028	G. S. Shwetha	Survey for the incidence of turmeric wilt Complex in Chamarajanagara district
306.	39	PAMM 1029	K. V. Yashwanth Gowda	Exploring the impact of eco friendly practices on plant nutrient levels and disease severity against <i>Bipolaris oryzae</i>
Sericulture				
307.	40	PAMB 1346	S. Ashrith	Impact of reeling effluent irrigation on the performance of mulberry and cocoon production
308.	41	PAMB 1347	Basanagouda Jekinakatti	Toxicity of selected insecticides used against mites and leaf roller through rearing and grainage performance of silkworm
309.	42	PAMB 1348	D. S. Chethankumar	Comparative performance of elite mulberry genotypes for reproductive and fruit characteristics
310.	43	PAMB 1349	M. Dhamini	Effect of mulberry biochar application at different soil depths on mulberry leaf and cocoon production"
311.	44	PAMB 1350	Dukare Pradip Gulabrao	Extraction of silkworm pupal oil and analysis of its physicochemical properties
312.	45	PAMB 1351	Durgam Thrilekha	Assessment of selected thermotolerant bivoltine silkworm hybrids for white muscardine disease resistance and their performance as double hybrids
313.	46	PAMB 1352	C. Harish Reddy	Studies on the performance of tree mulberry applied with secondary nutrients

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
314.	47	PAMB 1353	N. M. Kenchappa	Studies on biocidal activity of abamectin 1.9% EC and diafenthiuron 50% WP against mites and thrips in mulberry
315.	48	PAMB 1355	M. R. Pavithra	Studies on impact of nano-nitrogen sprayed mulberry leaves on incidence of <i>BmNPV</i> disease
316.	49	PAMB 1357	B. R. Yashaswini	Studies on the prevalence of pebrine disease in Magadi taluk of Mysore seed area

Apiculture

317.	50	PAMB 1214	K. R. Aishwarya	Mite fauna of <i>Apis cerana</i> Fab. with special reference to population dynamics of ecto-parasitic mite <i>Varroa jacobsoni</i> Oudemans
318.	51	PAMB 1215	Chetan Veeranagouda Marigoudar	Rapid detection assay for Thai Sacbrood Virus infecting Indian Honey bee (<i>Apis cerana</i> F.)
319.	52	PAMB 1216	Padmini, K. Gaddi	Palynological studies with regard to stingless bees, <i>Tetragonula iridipennis</i> Smith(Hymenoptera : Apidae)
320.	53	PAMB 1217	Shreya, R. Patil	Diversity, Abundance and Foraging pattern of insect pollinator fauna of Lucerne (<i>Medicago sativa</i> L.)

