

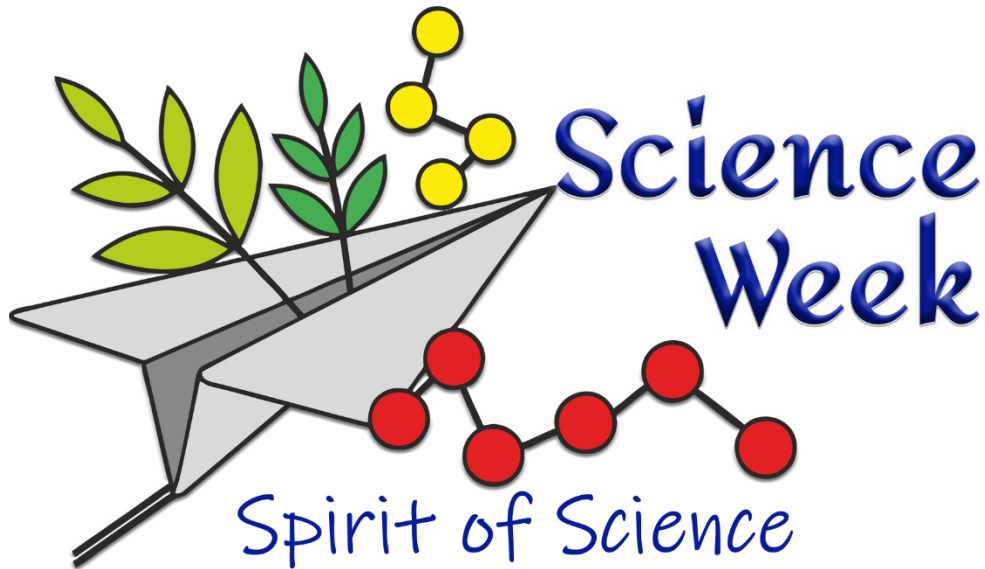


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Post Graduate Science Week - 2025

11 - 14 August 2025



PROGRAMME SCHEDULE

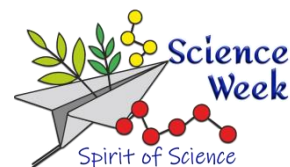
**Directorate of Post Graduate Studies
University of Agricultural Sciences
Bangalore**



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Post Graduate Science Week – 2025 11 - 14 August 2025

Directorate of Post Graduate Studies
UAS, Bangalore



Inaugural Programme

11th August, 2025

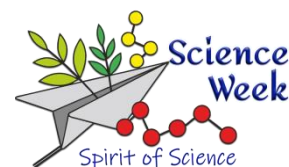
**Venue: Dr. Babu Rajendra Prasad International Convention Centre
GKVK, Bengaluru**

Time	Programme
9:30 AM	Welcome & Opening Remarks about Science Week Dr. K. C. Narayanaswamy Registrar & Dean (Post Graduate Studies), UASB
	Release of Compendium of Posters and Inaugural Talk by Chief Guest Dr. R. C. Agrawal Former Deputy Director General (Agriculture Education) and National Director, NAHEP, ICAR, New Delhi
	Key note address Dr. V. V. Belavadi Former Professor & Head Former ICAR-Emeritus-Scientist, Department of Agricultural Entomology CoA, GKVK, Bengaluru
	Presidential Remarks Dr. S. V. Suresha Hon'ble Vice-Chancellor, UASB
	Vote of Thanks Dr. N. B. Prakash Dean (Agri.), CoA, GKVK
	Tea



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Post Graduate Science Week – 2025 11 - 14 August 2025



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

Valedictory Programme

14th August, 2025

***Venue: Dr. Babu Rajendra Prasad International Convention Centre
GKVK, Bengaluru***

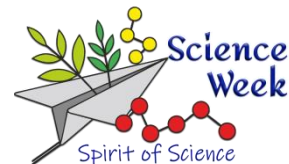
Time	Programme
03.30 PM	Welcome & Science Week – A Wrap-up Dr. K. C. Narayanaswamy Registrar & Dean (Post Graduate Studies), UASB
	Feedback – Faculty, Students and Invited Experts
	Distribution of Certificates
	Address by the Chief Guest Dr. Gopalan Jagadeesh Senior Professor of Aerodynamics Founder Chairman, Center of Excellence in Hypersonics Department of Aerospace Engineering Indian Institute of Science, Bengaluru
	Presidential Address Dr. S. V. Suresha Hon'ble Vice-Chancellor, UASB
	Vote of Thanks Dr. K. S. Nirmala Professor and Scientific Officer Directorate of Post Graduate Studies, UASB



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Post Graduate Science Week – 2025

11 - 14 August 2025



Venue: Dr. Babu Rajendra Prasad International Convention Centre

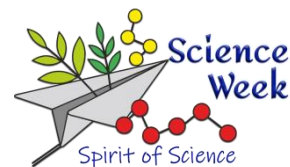
	09.30 AM		11.30 AM onwards
Monday 11th Aug. 2025	Inaugural session Zoom Meeting ID: 3765459767 Passcode: 22121	Oral Presentations 1.45 PM onwards Crop Protection <i>Meeting Room – 05</i> <i>(First floor - North)</i> Crop Improvement <i>Meeting Room – 04</i> <i>(First floor - South)</i>	Poster presentation Forenoon (11.30 AM to 1.30 PM) Crop Production-I <i>Soil Science</i> Crop Production-II <i>Microbiology</i> Afternoon (2.00 PM to 4.00 PM) Crop Production-I <i>Agricultural Meteorology;</i> <i>Agronomy;</i> <i>Farm Machinery and Power</i> <i>Engineering;</i> <i>Soil and Water Conservation</i> <i>Engineering</i> <i>Ground floor, foyer / lobby</i>
	10.00 AM Keynote address Dr. V. V. Belavadi <i>Former Professor & Head</i> <i>Former ICAR-Emeritus-Scientist</i> <i>Department of Agril. Entomology</i> <i>CoA, GKVK, Bengaluru</i> Zoom Meeting ID: 3765459767 Passcode: 22121		
	09.30 AM	11.00 AM onwards	
Tuesday 12th Aug. 2025	Invited Talk Dr. Samarendu Mohanty <i>UGC Professor of Practice and</i> <i>Founding Director,</i> <i>Centre for Sustainable Agriculture</i> <i>and Development Studies (C-SAS),</i> <i>Hyderabad, Telangana, Professor</i> <i>Jayashankar Telangana State</i> <i>Agricultural University, India</i> Zoom Meeting ID: 3765459767 Passcode: 22121	Oral Presentations Crop Improvement <i>Meeting Room – 04</i> <i>(First floor - South)</i> Crop Protection <i>Meeting Room – 05</i> <i>(First floor - North)</i> Crop Production-I <i>Meeting Room – 01</i> <i>(Ground floor - South)</i> Crop Production-II <i>Meeting Room – 02</i> <i>(Ground floor – North)</i>	Poster presentation Social Sciences Forenoon (11.00 AM to 1.00 PM) <i>Agricultural Economics;</i> <i>Agricultural Extension Education</i> Afternoon (2.00 PM to 4.00 PM) MBA (ABM) <i>Ground floor, foyer / lobby</i>



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Post Graduate Science Week – 2025

11 - 14 August 2025



Doctoral Oral Presentations

Venue: Dr. Babu Rajendra Prasad International Convention Centre

Group	Venue	Coordinator & Associate Coordinator	Subject	Daywise Number of Presentations				Total
				11 th Aug	12 th Aug	13 th Aug	14 th Aug	
Crop Production - I	Meeting Room – 01 (Ground floor - South)	Dr. H.M. Jayadeva Professor Dept. of Agronomy CoA, GKVK & Dr. Anilkumar T Dandekar Professor Dept. of Soil & Water Engineering CoAE, GKVK	Agronomy	Posters	4	7	-	11
		Soil Science	4		8	-	12	
Total				-	8	15	-	23
Crop Production - II	Meeting Room – 02 (Ground floor - North)	Dr. Kavita Kandpal Professor Dept. of Horticulture CoA, GKVK & Dr. R. N. Lakshmiopathi Asst. Professor Dept. of Agri. Microbiology CoA, GKVK	Microbiology	Posters	3	3	-	6
			Forestry & Environmental Sciences		1	1	-	2
			Horticulture		4	4	-	8
Total				-	8	8	-	16
Crop Protection	Meeting Room – 05 (First floor - North)	Dr. K. Murali Mohan, Dept. of Agril. Entomology, CoA, GKVK & Dr. C. P. Manjula Assoc. Professor, Dept. of Plant Pathology, CoA, GKVK	Entomology	2	5	Posters	-	7
			Plant Pathology	4	5		-	9
Total				6	10	-	-	16
Crop Improvement	Meeting Room – 04 (First floor - South)	Dr. B. Mohan Raju Professor, Dept. of Crop Physiology, CoA, GKVK & Dr. R. Poornima Asst. Professor, Dept. of Plant Biotechnology, CoA, GKVK	Genetics & Plant Breeding	4	5	--	Posters	9
			Molecular Biology and Biotechnology	2	3	-		5
			Seed Science and Technology	1	3	-		4
			Plant Physiology	1	1	-		2
Total				8	12	-	-	20



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Post Graduate Science Week – 2025 11-14th August 2025



Doctoral Oral Presentations

Venue: Dr. Babu Rajendra Prasad International Convention Centre

Group	Venue	Coordinator & Associate Coordinator	Subject	Daywise Number of Presentations				Total
				11 th Aug	12 th Aug	13 th Aug	14 th Aug	
Social Sciences	Meeting Room – 04 (First floor - South)	Dr. M. Gaddigangappa Professor, Dept. of Agri. Economics, CoA, GKVK & Dr. M. Vimala Asst. Professor, Dept. of Agri. Statistics, CoA, GKVK	Agricultural Economics	-	Posters	3	1	4
			Agricultural Extension	-		8	2	10
			Agri-Business Management	-		3	1	4
Total				-	-	14	4	18
Food Science and Technology	Meeting Room – 01 (Ground floor - South)	Dr. H. S. Mamatha Professor, Dept. of Food Science & Nutrition, CoA, GKVK & Dr. Babu RM Ray Asst. Professor, Dept. of PFE, CoAE, GKVK	Food Science and Nutrition	-	-	Posters	3	3
Total				-	-	-	3	3
Grand Total				14	38	37	7	96



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Post Graduate Science Week – 2025 11 – 14 August 2025



Doctoral Oral Presentation

Venue: Dr. Babu Rajendra Prasad International Convention Centre

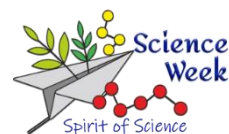
Groups	Date	Venue	Subject	Number of Presentation
Crop Production– I	12 st & 13 th Aug, 2025	Meeting Room – 01 (Ground floor - South)	Agronomy	11
			Soil Science	12
Coordinator: Dr. H. M. Jayadeva, Professor, Dept. of Agronomy, CoA, GKVK				
Associate Coordinator: Dr. Anilkumar T. Dandekar, Professor, Dept. of SWE, CoAE, GKVK				
Crop Production– II	12 st & 13 th Aug, 2025	Meeting Room – 02 (Ground floor - North)	Microbiology	06
			Forestry & Environmental Science	02
			Horticulture	08
Coordinator: Dr. Kavita Kandpal, Professor, Dept. of Horticulture, CoA, GKVK				
Associate Coordinator: Dr. R. N. Lakshmipathi, Asst. Prof, Dept. of Agril. Microbiology, CoA, GKVK				
Crop Protection	11 th & 12 th Aug, 2025	Meeting Room – 05 (First floor - North)	Entomology	07
			Plant Pathology	09
Coordinator: Dr. K. Murali Mohan, Dept. of Agril. Entomology, CoA, GKVK				
Associate Coordinator: Dr. C. P. Manjula, Assoc. Professor, Dept. of Plant Pathology, CoA, GKVK				
Crop Improvement	11 th & 12 th Aug, 2025	Meeting Room – 04 (First floor - South)	Genetics and Plant Breeding	09
			Molecular Biology & Biotechnology	05
			Seed Science & Technology	04
			Plant Physiology	02
Coordinator: Dr. B. Mohan Raju, Professor, Dept. of Crop Physiology, CoA, GKVK				
Associate Coordinator: Dr. R. Poornima, Asst. Professor, Dept. of Plant Biotechnology, CoA, GKVK				
Social Sciences	13 th & 14 th Aug, 2025	Meeting Room – 04 (First floor - South)	Agricultural Economics	04
			Agricultural Extension Education	10
			Agribusiness Management	04
Coordinator: Dr. M. Gaddigangappa, Professor, Dept. of Agril. Economics, CoA, GKVK				
Associate Coordinator: Dr. M. Vimala, Asst. Professor, Dept. of Agril. Statistics, CoA, GKVK				
Food Science and Technology	14 th Aug, 2025	Meeting Room – 01 (Ground floor - South)	Food Science and Nutrition	03
Coordinator: Dr. H. S. Mamatha, Professor, Dept. of Food Science & Nutrition, CoA, GKVK				
Associate Coordinator: Dr. Babu RM Ray, Asst. Professor, Dept. of PFE, CoAE, GKVK				



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Post Graduate Science Week – 2025

11 – 14 August 2025



Schedule of Oral Presentation for Doctoral students

Day-1

Monday, 11th August, 2025

Venue: Meeting Room – 05 (First floor - North)

Dr. Babu Rajendra Prasad International Convention Centre

Crop Protection: Entomology, Plant Pathology, Sericulture		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Plant Pathology ID No.: PAMB 2080 Name of the Student: Akash A Bevanur e-mail: akashbevanur80100@gmail.com Timings: 1.45-2.00 PM	An Integrated Study on Molecular Diversity, Whole Genome Sequencing and Comparative Genomics of <i>Exserohilum</i> spp. Causing <i>Turcicum</i> Leaf Blight of Maize
2.	Subject: Entomology ID No.: PAMB 2030 Name of the Student: Akshay Kumar e-mail: akshaykumar1498@gmail.com Timings: 2.00-2.15 PM	<i>Px-Tektin-4</i> , a Novel Target for CRISPR/Cas9 Mediated Male Sterility in the Diamondback Moth, <i>Plutella xylostella</i> (L.) (Lepidoptera: Plutellidae)
3.	Subject: Plant Pathology ID No.: PAMB 2081 Name of the Student: K S Ashwini e-mail: ashwinigowda8998@gmail.com Timings: 2.15-2.30 PM	Deciphering the Virus Population Structure in Pulse Crops Across Karnataka Through Next Generation Sequencing
4.	Subject: : Plant Pathology ID No.: PAMM 2004 Name of the Student: K B Bharathi e-mail: bharathikbb3@gmail.com Timings: 2.30-2.45 PM	Assessment of Morpho-Cultural and Population Variability in <i>Sarocladium oryzae</i> Isolates Causes Sheath Rot in Rice
5.	Subject: Entomology ID No.: PAMB 2031 Name of the Student: Amogha e-mail: amoghamonappagowda09@gmail.com Timings: 2.45-3.00 PM	Effect of Sublethal Dose of Insecticides on the Gut Microbiota of <i>Spodoptera frugiperda</i> (J.E. Smith) (Lepidoptera: Noctuidae)
6.	Subject: Plant Pathology ID No.: PAMB 2082 Name of the Student: R Chandana e-mail: chandanaramesh07@gmail.com Timings: 3.00-3.15 PM	Pathogenic Profiling of Fusarium and Nematode Complex in Guava and Bioprospecting Suppressive Soils for Antagonistic Microorganisms

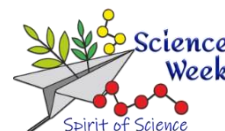
Time allotted for each oral presentation: 12+3 Minutes



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Post Graduate Science Week – 2025

11 - 14 August 2025



Schedule of Oral Presentation for Doctoral students

Day-I

Monday, 11th August, 2025

Venue: Meeting Room – 04 (First floor - South)

Dr. Babu Rajendra Prasad International Convention Centre

Crop Improvement: Genetics and Plant Breeding, Molecular Biology & Biotechnology, Seed Science & Technology, Plant Physiology		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Genetics and Plant Breeding ID No : PAMB 2050 Name of the Student: M Manjunatha e-mail: manjamanuja9482@gmail.com Timings: 1.45-2.00 PM	Assessing the Stability of Genotypes in Diverse Panel of Foxtail Millet (<i>Setaria italica</i> (L.) P. Beauv.) for Grain Yield using AMMI and GGE Analysis
2.	Subject: Molecular Biology and Biotechnology ID No.: PAMB 2076 Name of the Student: S Conchita e-mail: conchitasomu@gmail.com Timings: 2.00–2.15 PM	Understanding Root-mediated Host Recognition in Parasitic Sandalwood (<i>Santalum album</i> L.) using Biochemical and Untargeted Metabolomic Approaches
3.	Subject: Genetics and Plant Breeding ID No : PAMB 2051 Name of the Student: N S Manoj e-mail: manojns1997@gmail.com Timings: 2.15–2.30 PM	Evaluation of Germplasm Lines for Response to Downy Mildew Disease in Cucumber (<i>Cucumis sativus</i> L.)
4.	Subject: Seed Science and Technology ID No.: PAMB 2089 Name of the Student: Gayatri Khandappa Ravaloji e-mail: ravalojigayatri@gmail.com Timings: 2.30-2.45 PM	Physiological and Morphological Trait Analysis of Rice (<i>Oryza sativa</i> L.) Genotypes for Early Seedling Establishment in Direct Seeded Rice
5.	Subject: Plant Physiology ID No.: PAMB 2087 Name of the Student: G Aishwarya e-mail: aishuaaish98@gmail.com Timings: 2.45-3.00 PM	Cellular and Physiological Insights into <i>Fusarium equiseti</i> (SF-5)-Induced Drought Tolerance in Tomato
6.	Subject: Genetics and Plant Breeding ID No.: PAMB 2052 Name of the Student: Megha S Sogalad e-mail: megashreeshail@gmail.com Timings: 3.00-3.15 PM	Dissection of the MLO Gene Family in Sunflower Reveals Five Core Putative Susceptibility Genes for Powdery Mildew Resistance by CRISPR-Cas9 Mediated Gene Editing
7.	Subject: Molecular Biology and Biotechnology ID No.: PAMB 2077 Name of the Student: K N Poornima e-mail: poornimakn04@gmail.com Timings : 3.15-3.30 PM	Determination of Most Drought Responsive Trait and Best Indices to Identify Seedling-stage Drought Stress Tolerant Cucumber (<i>Cucumis sativus</i> L.) Genotypes
8.	Subject: Genetics and Plant Breeding ID No.: PAMB 2054 Name of the Student: V Prashantha e-mail: prashuboregowda@gmail.com Timings: 3.30-3.45 PM	Genetic Dissection of Resistance to Chilli Leaf Curl Virus and Anthracnose Diseases in Chilli

Time allotted for each oral presentation: 12+3 Minutes



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Post Graduate Science Week – 2025

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Schedule of Oral Presentation for Doctoral students

Day-2

Tuesday, 12th August, 2025

Venue: Meeting Room – 01 (Ground floor - South)

Dr. Babu Rajendra Prasad International Convention Centre

Crop Production-I: Agronomy, Soil Science		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agronomy ID No: PAMB 2021 Name of the Student: Devaraj e-mail: devarajkawas97@gmail.com Timings: 1.30-1.45 PM	Assessment of Productivity and Profitability in Integrated Farming System
2.	Subject: Soil Science ID No.: PAMB 2098 Name of the Student: N N Annappa e-mail: annappann61@gmail.com Timings: 1.45-2.00 PM	Development and Evaluation of Targeted Yield Equation for Maize through Conventional and Nano Fertilizers in <i>Alfisols</i> of Karnataka
3.	Subject: Agronomy ID No: PAMB 2022 Name of the Student: K Hari Priya e-mail: harry.kunduru@gmail.com Timings: 2.00-2.15 PM	Influence of Varieties and Dates of Sowing on Growth and Yield of Finger Millet
4.	Subject: : Soil Science ID No.: PAMM 2007 Name of the Student: Hanamantappa Meti e-mail: hmeti784@gmail.com Timings: 2.00-2.15 PM	Assessing the Spatial Variability of Soil Quality Index in Naganahalli Sub-watershed of Southern Dry Zone of Karnataka
5.	Subject: : Agronomy ID No.: PAMB 2023 Name of the Student: A N Karthik e-mail: karthikandanur17@gmail.com Timings: 2.15-2.30 PM	Efficacy of Nano Fertilizers on Growth and Productivity of Maize (<i>Zea mays</i> L.)
6.	Subject: : Soil Science ID No.: PAMB 2099 Name of the Student: S Gowtham e-mail: gowthamspbb@gmail.com Timings: 2.30-3.00 PM	Calcium Nutrition and Its Role in Mitigating the Bacterial Wilt (<i>Ralstonia Solanacearum</i>) and Formulation of Calcium Based Nutrient Product for Tomato
7.	Subject: Agronomy ID No.: PAMM 2001 Name of the Student: Aishwarya Golshetti e-mail: bharatiashu1976@gmail.com Timings: 3.00-3.15 PM	A Multivariate-MDS Exploration of Depth-wise Soil Quality and its Correlation with NDVI
8.	Subject: Soil Science ID No.: PAMB 2100 Name of the Student: Jakanoor B Aivalli e-mail: jakanoor.11@gmail.com Timings: 3.15-3.30 PM	Effect of Blended Nutrient Mixtures on Growth, Yield and Nutrient Uptake of Finger Millet (<i>Eleusine coracana</i> (L.) Gaertn.) in Dryland Conditions

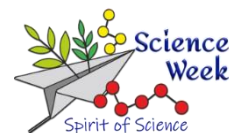
Time allotted for each oral presentation: 12+3 Minutes



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Post Graduate Science Week – 2025

11 - 14 August 2025



Schedule of Oral Presentation for Doctoral students

Day-2

Tuesday, 12th August, 2025

Venue: Meeting Room – 02 (Ground floor - North)

Dr. Babu Rajendra Prasad International Convention Centre

Crop Production II: Microbiology, Forestry & Environmental Science, Horticulture		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Horticulture ID No.: PAMB 2060 Name of the Student: Akshata e-mail: akshatamuttak@gmail.com Timings: 1.30-1.45 PM	Synergistic Effects of Nutrient and Spacing Levels on the Growth, Yield and Quality of Broccoli (<i>Brassica oleraceae</i> var. Italica) Hybrids Under Open Field and Polyhouse Conditions
2.	Subject: Microbiology ID No.: PAMB 2069 Name of the Student: Botuku Shravani e-mail: botukushravani@gmail.com Timings: 1.45-2.00 PM	Assessment of Agriculturally Important Soil Microbiota in Beggli Micro-Watershed and Spatial Mapping Using Geographical Information System (GIS) Technology
3.	Subject: : Horticulture ID No.: PAMB 2061 Name of the Student: S Ashika e-mail: ashikashivanand43@gmail.com Timings : 2.00-2.15 PM	Screening of Natural Selection Clones of Elakki Bale and Nanjanagudu Rasabale Banana Cultivars for Resistance to <i>Fusarium oxysporum</i> f. sp. cubense
4.	Subject: Microbiology ID No.: PAMB 2070 Name of the Student: P A Gowda e-mail: lolagowda007@gmail.com Timings: 2.15-2.30 PM	Influence of Mulberry Shoot and Pigeon pea Husk on Growth, Yield and Nutritional Composition of Oyster Mushrooms (<i>Pleurotus Florida</i> and <i>Hypsizygus Ulmarius</i>)
5.	Subject: Horticulture ID No.: PAMB 2062 Name of the Student: S Basana Gouda e-mail: basanagoudas1999@gmail.com Timings: 2.30-2.45 PM	Standardizing <i>in vitro</i> Culture Media for Efficient Seed Germination and Development in Endangered Orchids <i>Eulophia</i> and <i>Amanensis</i> Rchb.f. and <i>Eulophia nuda</i> Lindl.
6.	Subject: Forestry and Environmental Science ID No.: PAMB 2044 Name of the Student: Pratiksha Patil e-mail: pratikshaap3@gmail.com Timings: 2.45-3.00 PM	Influence of <i>Melia dubia</i> on Growth and Biomass of Medicinal and Aromatic Crops under Agroforestry System
7.	Subject: : Microbiology ID No.: PAMB 2071 Name of the Student: V Hadil Mon e-mail: monhadil@gmail.com Timings: 3.00-3.15 PM	Disrupting Quorum Sensing Signal in Milk Spoilage Bacteria with Quorum Quenching Lactic Acid Bacteria (LAB)
8.	Subject: Horticulture ID No.: PAMB 2063 Name of the Student: A J Chaitra e-mail: chaitrajayram6@gmail.com Timings: 3.15-3.30 PM	Response of Brinjal (<i>Solanum melongena</i> L.) to Bio-stimulants

Time allotted for each oral presentation: 12+3 Minutes



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Post Graduate Science Week – 2025

11 - 14 August 2025



Schedule of Oral Presentation for Doctoral students

Day-2

Tuesday, 12th August 2025

Venue: Meeting Room – 05 (First floor - North)

Dr. Babu Rajendra Prasad International Convention Centre

Crop Protection: Entomology, Plant Pathology, Sericulture		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Entomology ID No.: PAMB 2032 Name of the Student: V S Chinnu e-mail: chinnuvikramannair@gmail.com Timings: 10.30-10.45 AM	Insights into the RNAi Machinery Genes in the Green Lacewing, <i>Chrysoperla zastrowi sillemi</i> (Esben-Petersen) (Neuroptera: Chrysopidae)
2.	Subject: : Plant Pathology ID No.: PAMB 2083 Name of the Student: D Chethan e-mail: chethangowda18sep@gmail.com Timings: 10.45-11.00 AM	Comparative Analysis of Endophytic Diversity in Tomato Leaf Curl Virus (ToLCV) Resistant and Susceptible Tomato Genotypes
3.	Subject: Entomology ID No.: PAMB 2033 Name of the Student: M Karthik Reddy e-mail: reddy90366.mu@gmail.com Timing: 11.00-11.15 AM	An Integrative Taxonomic Study of Pleurosticti Scarab Beetles (Coleoptera: Scarabaeidae) of Karnataka, India
4.	Subject: Plant Pathology ID No.: PAMB 2084 Name of the Student: R Karan e-mail: karanrajumari7@gmail.com Timings: 11.15-11.30 AM	Genetic Diversity, Virulent Gene Profiling and RPA-CRISPR Cas12a Based Detection of <i>Magnaporthe oryzae</i> Infecting Rice
5.	Subject: : Entomology ID No.: PAMB 2036 Name of the Student: R Ranjini e-mail: gettoranju98@gmail.com Timings: 11.30-11.45 AM	Differential Response of Rice Cultivars to Brown Planthopper (<i>Nilaparvata lugens</i>) Infestation Across Critical Growth Stages
6.	Subject: Plant Pathology ID No.: PAMB 2085 Name of the Student: R Kruthika e-mail: kruthika1498@gmail.com Timings: 11.45-12.00 Noon	Dual-Arm Diagnostics: Molecular and Serological Tools for Detection of Cucumber Green Mottle Mosaic Virus (GMMV)
7.	Subject: Entomology ID No.: PAMB 2037 Name of the Student: H T Shambhavi e-mail: shambhavithyagraj@gmail.com Timings: 12.00-12.15 PM	Resistance Profiling of Fall Armyworm, <i>Spodoptera frugiperda</i> (J. E. Smith) to Selected Insecticides in Karnataka
8.	Subject: : Plant Pathology ID No.: PAMM 2005 Name of the Student: N Lavanya e-mail: lavanyan001998@gmail.com Timings: 12.15-12.30 PM	Molecular and Morphological Insights into <i>Colletotrichum</i> spp. Infecting Chilli

Time allotted for each oral presentation: 12+3 Minutes



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Post Graduate Science Week – 2025

11 – 14 August 2025



Schedule of Oral Presentation for Doctoral students

Day-2

Tuesday, 12th August, 2025

Venue: Meeting Room – 05 (First floor - North)

Dr. Babu Rajendra Prasad International Convention Centre

Crop Protection: Entomology, Plant Pathology, Sericulture		
Sl. No.	Description	Title of Oral Presentation
9.	Subject: Entomology ID No.: PAMB 2038 Name of the Student: Shivaprasad Maranabasari e-mail: shivaento1998@gmail.com Timings: 1.30-1.45 PM	Collection, Isolation and Morpho-Molecular Characterization of Entomopathogenic Fungi from Naturally Infected Insect Hosts
10.	Subject: : Plant Pathology ID No.: PAMB 0090 Name of the Student: S Shreedeevasena e-mail: shreedeevasena@gmail.com Timings: 1.45-2.00 PM	Characterization of Virulence and Host Response in Tomato against Bacterial Leaf Spot Caused by <i>Xanthomonas</i> Species Complex

Time allotted for each oral presentation: 12+3 Minutes



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Post Graduate Science Week – 2025

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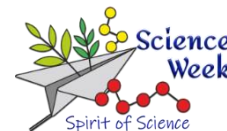
Schedule of Oral Presentation for Doctoral students

Day-2

Tuesday, 12th August, 2025

Venue: Meeting Room – 04 (First floor - South)

Dr. Babu Rajendra Prasad International Convention Centre



Crop Improvement: Genetics and Plant Breeding, Molecular Biology & Biotechnology, Seed Science & Technology, Plant Physiology		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Genetics and Plant Breeding ID No : PAMB 2055 Name of the Student: Priyanka e-mail: priyanka-karakoti0198@gmail.com Timings : 10.30-10.45 AM	Phenotypic Characterization for MYMV Resistance in Green Gram [<i>Vigna radiate</i> (L.) Wilckez]
2.	Subject: Molecular Biology and Biotechnology ID No.: PAMB 2078 Name of the Student: T C Suman e-mail: agrisuman97@gmail.com Timings: 10.45-11.00 AM	Identification and Evaluation of Candidate Reference Genes for Accurate Gene Expression Analysis in the Peach Fruit Fly (<i>Bactrocera zonata</i>)
3.	Subject: Seed Science and Technology ID No.: PAMB 2090 Name of the Student: Kanaparthi Bhavya e-mail: bhavyakanaparthi1@gmail.com Timings: 11.00-11.15 AM	Genome Wide Association Mapping of Seed Germination in Rice (<i>Oryza sativa</i> L.) Under Submergence and Controlled Conditions
4.	Subject: Genetics and Plant Breeding ID No.: PAMB 2056 Name of the Student: Satish Hosakoti e-mail: shosakoti372@gmail.com Timings: 11.15-11.30 AM	Combining Ability-Based Heterotic Grouping of Maize (<i>Zea mays</i> L.) Inbred Lines
5.	Subject: Molecular Biology and Biotechnology ID No.: PAMB 2079 Name of the Student: S Vimanth e-mail: vimanths@gmail.com Timings: 11.30-11.45 AM	Bioengineering of Yeast (<i>Saccharomyces cerevisiae</i>) Genome for High Squalene Output and its Production by Utilizing Sugarcane Bagasse
6.	Subject: Seed Science and Technology ID No.: PAMB 2091 Name of the Student: B Megha e-mail: meghabasavaraj72@gmail.com Timings: 11.45-12.00 Noon	Evaluation of Sweet Flag (<i>Acorus calamus</i> L.) Rhizome for its Chemical Properties and their Effect on Seed Quality in Field Bean (<i>Lablab purpureus</i> L.)
7.	Subject: Plant Physiology ID No.: PAMB 2088 Name of the Student: B R Brahmesh Reddy e-mail: brahmesh2011@gmail.com Timings: 12.00-12.15 AM	Acquired Tolerance: A Key Trait to Maintain Photosynthesis Under Water Limited Conditions
8.	Subject: : Genetics and Plant Breeding ID No : PAMB 2057 Name of the Student: K M Shirisha e-mail: shirisham9261@gmail.com Timings: 12.15-12.30 AM	Breeding Potential of Segregating Populations Based on Predicted Genetic Gain and Frequency of Transgressive Segregation in Cowpea (<i>Vigna unguiculata</i> (L.) Walp)

Time allotted for each oral presentation: 12+3 Minutes



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Post Graduate Science Week – 2025 11 - 14 August 2025



Schedule of Oral Presentation for Doctoral students

Day-2

Tuesday, 12th August, 2025

Venue: Meeting Room – 04 (First floor - South)

Dr. Babu Rajendra Prasad International Convention Centre

Crop Improvement: Genetics and Plant Breeding, Molecular Biology and Biotechnology, Seed Science & Technology, Plant Physiology		
Sl. No.	Description	Title of Oral Presentation
9.	Subject: Genetics and Plant Breeding ID No: PAMB 2058 Name of the Student: G S Sinchana Kashyap e-mail: sinchanakashyaps@gmail.com Timings: 1.30-1.45 PM	Assessment of the Response of Rice (<i>Oryza sativa</i> L.) Recombinant Inbred Lines to Leaf and Neck Blast Disease
10.	Subject: Molecular Biology and Biotechnology ID No.: PAMB 1080 Name of the Student: Athulya S Nair e-mail: athuammu123@gmail.com Timings: 1.45-2.00 PM	Pollen Bioassay and Genome-Wide Association Mapping to Uncover Genomic Regions Associated with Drought Tolerance in Soybean (<i>Glycine max</i> L.)
11.	Subject: Seed Science and Technology ID No.: PAMB 2092 Name of the Student: D Pooja e-mail: poojapapu47@gmail.com Timings: 2.00-2.15 PM	Elucidation on Seed Vigour Testing Protocols in Sorghum (<i>Sorghum bicolor</i> L. Moench.)
12.	Subject: Genetics and Plant Breeding ID No.: PAMB 2059 Name of the Student: S R Spoorthi e-mail: spoorthisr648@gmail.com Timings: 2.15-2.30 PM	Identification and Introgression of Major Effect QTLs for Grain Zinc Content in Rice (<i>Oryza sativa</i> L.)

Time allotted for each oral presentation: 12+3 Minutes



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Post Graduate Science Week – 2025

11 - 14 August 2025



Schedule of Oral Presentation for Doctoral students

Day-3

Wednesday, 13th August, 2025

Venue: Meeting Room – 01(Ground floor - South)

Dr. Babu Rajendra Prasad International Convention Centre

Crop Production-I: Agronomy, Soil Science		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Soil Science ID No.: PAMB 2101 Name of the Student: Monali Raut e-mail: monali123raut@gmail.com Timings: 10.30.-10.45 AM	A Multivariate Approach to Identify Fertilizer-Induced Heavy-Metal Contamination in Chintamani, Karnataka
2.	Subject: : Agronomy ID No.: PAMB 2024 Name of the Student: D J Kotresh e-mail: kotreshdj21@gmail.com Timings: 10.45-11.00 AM	Targeted Contaminant Profiling of Recycled Water and Cadmium Stress-induced Hormesis in Leafy Vegetable Crops
3.	Subject: Soil Science ID No.: PAMB 2008 Name of the Student: D Kavya e-mail: kavya110098@gmail.com Timings: 11.00-11.15 AM	Biochar-Based Delivery of Extracted Potassium from Banana Pseudo Stem and its Influence on Soil Potassium Dynamics and Maize (<i>Zea mays</i> L.) Yield
4.	Subject: Agronomy ID No.: PAMB 2026 Name of the Student: Mohammad Ilyas Khatibi e-mail: ilyaskhatibi@gmail.com Timings: 11.15-11.30 AM	Standardization of Agrotechniques for System of Ragi Intensification
5.	Subject: Soil Science ID No.: PAMB 2102 Name of the Student: K Palani Renuka e-mail: krenukahoney12345@gmail.com Timings: 11.30-11.45 AM	Prediction of Surface and Subsurface Soil Properties using Vis-NIR Spectroscopy
6.	Subject: Agronomy ID No.: PAMB 2002 Name of the Student: K C Dileep e-mail: dileepreddy2324@gmail.com Timings: 11.45-12.00 Noon	Sustainable Enhancement of Year-Round Fodder Yield and Quality Through Cropping Systems and Nitrogen Management
7.	Subject: Soil Science ID No.: PAMB 2103 Name of the Student: P J Rachitha e-mail: shravyapj23@gmail.com Timings: 12.00-12.15 PM	Micronutrient Enriched Carbon Nanofibers Granulated with Secondary Nutrients: A Novel Approach to Improve Zn Translocation and Its Performance in Tomato (<i>Lycopersicon esculentum</i> L.)
8.	Subject: Agronomy ID No.: PAMB 2027 Name of the Student: Paluchani Meghana Reddy e-mail: meghana414@gmail.com Timings: 12.15-12.30 PM	Assessment of Sowing Dates and Genotypic Variation on Agro-Meteorological Indices and Yield Simulation Using DSSAT Model in Groundnut

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2025

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Schedule of Oral Presentation for Doctoral students

Day-3

Wednesday, 13th August, 2025

Venue: Meeting Room – 01 (Ground floor - South)

Dr. Babu Rajendra Prasad International Convention Centre

Crop Production-I: Agronomy, Soil Science		
Sl. No.	Description	Title of Oral Presentation
9.	Subject: Soil Science ID No.: PAMB 2104 Name of the Student: Rangani Mamatha e-mail: ranganimamatha@gmail.com Timings: 1.30-1.45 PM	Assessment of Physical and Chemical Properties of Soil Profiles under Different Land Use Systems in Post Gold Mining Areas of Kolar District, Karnataka
10.	Subject: Agronomy ID No.: PAMB 2028 Name of the Student: K Tilak e-mail: gowtilak@gmail.com Timings: 1.45-2.00 PM	Comparative Efficacy of Borewell and Secondary Treated Wastewater Irrigation in Conjunction with Compost and Biochar as Amendments for Enhancing Tomato Growth and Yield
11.	Subject: Soil Science ID No.: PAMB 2105 Name of the Student: Shalini e-mail: shalinisomanakatti@gmail.com Timings: 2.00-2.15 PM	Multivariate Soil Quality Profiling to Enhance Sustainability under Irrigated Agroecosystems of Cauvery Command Area, Karnataka
12.	Subject: Agronomy ID No.: PAMB 2003 Name of the Student: K S Girish e-mail: girishgowdaks3113@gmail.com Timings: 2.15-2.30 PM	Spatial Assessment and Reclassification of Soil Fertility for Site-Specific Nutrient Management in Bankanahalli Micro-watershed, Karnataka
13.	Subject: Soil Science ID No.: PAMB 2009 Name of the Student: D C Preethu e-mail: preethuchengappa@gmail.com Timings: 2.30-2.45 PM	Impact of Soil Moisture and Organic Amendments on Bioavailability and Persistence of Fipronil in Paddy Soil
14.	Subject: Agronomy ID No.: PAMB 2029 Name of the Student: N Usha e-mail: nusha8166@gmail.com Timings: 2.45-3.00 PM	Standardization of Agro Techniques for Chia (<i>Salvia hispanica</i> L.) Under Eastern Dry Zone of Karnataka
15.	Subject: Soil Science ID No.: PALB 8109 Name of the Student: Avinash Raju Kabber e-mail: rkavinash47@gmail.com Timings: 3.00-3.15 PM	Status of Phosphorus Forms under Different Land Use Systems in Northern Transect of Bengaluru

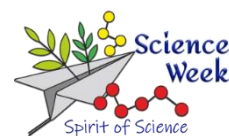
Time allotted for each oral presentation: 12+3 Minutes



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Post Graduate Science Week – 2025

11 - 14 August 2025



Schedule of Oral Presentation for Doctoral students

Day-3

Wednesday, 13th August, 2025

Venue: Meeting Room – 02 (Ground floor - North)

Dr. Babu Rajendra Prasad International Convention Centre

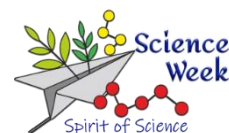
Crop Production II: Microbiology, Forestry & Environmental Science, Horticulture		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Horticulture ID No.: PAMB 2065 Name of the Student: D R Karthik e-mail: karthikrajgopal0401@gmail.com Timings: 10.30-10.45 AM	Evaluation of Early Generation of Crosses for Different Growth and Yield Parameters in China Aster (<i>Callistephus chinensis</i> (L.) Nees.)
2.	Subject: Microbiology ID No.: PAMB 2072 Name of the Student: S M Lavanya e-mail: lavmanju99@gmail.com Timings: 10.45-11.00 AM	Genomic Insights into <i>Bacillus Thuringiensis</i> NBAIR BtAe from the Western Ghats: A Dual-Function Strain Combining White Grub Biocontrol and Plant Growth Promotion
3.	Subject: : Horticulture ID No.: PAMB 2066 Name of the Student: Mashhoodullah Samadi e-mail: mashhoodullahsamadi@gmail.com Timings: 11.00-11.15 AM	Multiple Shoot Induction and Callus Regeneration Studies in <i>Annona muricata</i> L.
4.	Subject: Microbiology ID No.: PAMB 2073 Name of the Student: S Ruqiya e-mail: ruqiyask786@gmail.com Timings: 11.15-11.30 AM	Molecular Characterization and Biocontrol Potential of <i>Lysinibacillus Sphaericus</i> against <i>Rhizoctonia Solani</i> and <i>Sclerotium Rolfsii</i>
5.	Subject: : Forestry and Environmental Science ID No.: PAMB 2045 Name of the Student: A R Ravi e-mail: raviar1997@gmail.com Timings: 11.30-11.45 AM	Growth Performance of <i>Casuarina</i> Clones Under Different Planting Densities
6.	Subject: Horticulture ID No.: PAMB 2067 Name of the Student: B Rekha e-mail: rekhadavangere@yahoo.co.in Timings: 11.45-12.00 Noon	Effect of Age and Spacing on Growth and Yield of Potato (<i>Solanum tuberosum</i> L.) var. Kufri Himalini Apical Rooted Cuttings
7.	Subject: Microbiology ID No.: PAMB 2074 Name of the Student: C Shruthi e-mail: shruthimonappa@gmail.com Timings: 12.00-12.15 PM	Screening of Endophytes for the Management of Leaf Blight of Browntop Millet (<i>Brachiaria ramosa</i> (L.))
8.	Subject: Horticulture ID No.: PAMB 2068 Name of the Student: Tejashwini e-mail: patiltejashwini54@gmail.com Timings: 12.15-12.30 PM	Genetic Variability Studies in Ridge Gourd (<i>Luffa acutangula</i> (L.) Roxb.) for Yield and Yield Attributing Traits

Time allotted for each oral presentation: 12+3 Minutes



Post Graduate Science Week – 2025

11 - 14 August 2025



Schedule of Oral Presentation for Doctoral students

Day-3

Wednesday, 13th August, 2025

Venue: Meeting Room – 04 (First floor - South)

Dr. Babu Rajendra Prasad International Convention Centre

Social Sciences: Agricultural Economics, Agricultural Extension Education, Agribusiness Management		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Extension Education ID No.: PAMB 2012 Name of the Student: T Ashwini e-mail: ashwinitalb2023@gmail.com Timings: 10.30-10.45 AM	Performance Analysis of Secondary Agricultural Enterprises Operated by Farm Women in Eastern Dry Zone of Karnataka
2.	Subject: Agricultural Economics ID No.: PAMB 2006 Name of the Student: Channaviragouda e-mail: channaviragoudapatil@gmail.com Timings: 10.45-11.00 AM	Influence of Minimum Support Prices on Crop Diversification in Karnataka: An Evidence from Fractional Regression model
3.	Subject: : Agricultural Extension Education ID No: PAMB 2013 Name of the Student: L Chandana e-mail: chandanacharade@gmail.com Timings: 11.00-11.15 AM	Perception of Agricultural Input Dealers on Diploma in Agricultural Extension Services for Input Dealers (DAESI) program
4.	Subject: Agribusiness Management ID No.: PAMB 2001 Name of the Student: Kiran Kotyal e-mail: kirankotyal000@gmail.com Timings: 11.15-11.30 AM	Value Chain Mapping and Price Spread of Seaweed Cultivation in India
5.	Subject: Agricultural Extension Education ID No: PAMB 2014 Name of the Student: Felix Nikith Kumar e-mail: felixfrom97@gmail.com Timings: 11.30-11.45 AM	Awareness, Participation and Socio-Economic Impact of Tribal Development Programmes on Jenu Kurubas: A Study
6.	Subject: : Agricultural Economics ID No.: PAMB 2007 Name of the Student: S Likhitha e-mail: slikhitha09@gmail.com Timings: 11.45-12.00 Noon	Effect of Industrialisation on Income Sources and Food Consumption of Farm Households in Vemgal Industrial Area of Karnataka
7.	Subject: : Agricultural Extension Education ID No.: PAMB 2015 Name of the Student: G N Gunashree e-mail: gngunashree@gmail.com Timings: 12.00-12.15 PM	Adoption level of Climate-Resilient Technologies under National Innovations on Climate Resilient Agriculture (NICRA) among Farmers in Chikkaballapura District

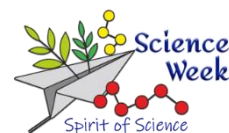
Time allotted for each oral presentation: 12+3 Minutes



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Post Graduate Science Week – 2025

11 - 14 August 2025



Schedule of Oral Presentation for Doctoral students

Day-3

Wednesday, 13th August, 2025

Venue: Meeting Room – 04 (First floor - South)

Dr. Babu Rajendra Prasad International Convention Centre

Social Sciences: Agricultural Economics, Agricultural Extension Education, Agribusiness Management		
Sl. No.	Description	Title of Oral Presentation
8.	Subject: Agricultural Extension Education ID No.: PAMB 2016 Name of the Student: Madhumitha Rama Tulasi Gonugunta e-mail: madhu23081998@gmail.com Timings: 1.30-1.45 PM	Comparison of knowledge levels of Agricultural students towards Digital Learning Applications
9.	Subject: Agribusiness Management ID No.: PAMB 2002 Name of the Student: K L Manish e-mail: manishreddy5828@gmail.com Timings: 1.45-2.00 PM	Carbon Footprint Assessment of GKVK Campus: An Institutional - Level GHG Inventory Using IPCC Guidelines and GHG Protocol
10.	Subject: Agricultural Extension Education ID No.: PAMB 2017 Name of the Student: B Prashanth e-mail: prashanthkumar2490@gmail.com Timings: 2.00-2.15 PM	Impact of Pradhan Mantri Matsya Sampada Yojana (PMMSY) on beneficiaries in Kalyana Karnataka
11.	Subject: Agricultural Economics ID No.: PAMB 2008 Name of the Student: S Ravikumar e-mail: ravikumarskannadiga@gmail.com Timings: 2.15-2.30 PM	Assessing and Forecasting Urban Expansion: A Comparative Markov Study of Two Tier-II Cities of Karnataka
12.	Subject: Agricultural Extension Education ID No.: PAMB 2018 Name of the Student: Sampraja Bandi e-mail: bandisampraja@gmail.com Timings: 2.30-2.45 PM	Ecosystem Analysis of Start-ups in Agriculture and Allied Sectors in Karnataka
13.	Subject: Agribusiness Management ID No.: PAMB 2003 Name of the Student: V M Midhun e-mail: midhunvm41@gmail.com Timings: 2.45-3.00 PM	An Evaluation of Farmer Satisfaction with the Base Price Scheme in Malappuram District, Kerala
14.	Subject: Agricultural Extension Education ID No.: PAMB 2020 Name of the Student: H T Vineeth e-mail: vineeth.htgkvk@gmail.com Timings: 3.00-3.15 PM	Growth and Development of Farmer Producer Organizations in Karnataka: A Decadal Analysis (2012–2024)

Time allotted for each oral presentation: 12+3 Minutes



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Post Graduate Science Week – 2025

11 - 14 August 2025



Schedule of Oral Presentation for Doctoral students

Day-4

Thursday, 14th August, 2025

Venue: Meeting Room – 04 (First floor - South)

Dr. Babu Rajendra Prasad International Convention Centre

Social Sciences: Agricultural Economics, Agricultural Extension Education, Agribusiness Management		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: : Agricultural Extension Education ID No.: PAMB 1027 Name of the Student: M Mohanraj e-mail: mohanrajpn2997@gmail.com Timings: 10.30-10.45 AM	Disseminative Behaviour and Extension Productivity of Grassroots Level Extension Personnel in Villupuram District of Tamil Nadu
2.	Subject: Agricultural Economics ID No.: PAMB 2010 Name of the Student: L Suman e-mail: sunilannanavi@gmail.com Timings: 10.45-11.00 AM	Quantifying Market Risk: A Multi-Model Value-at-Risk Analysis of Tomato Prices and Arrivals in Karnataka, India
3.	Subject: Agribusiness Management ID No.: PAMB 2004 Name of the Student: Shaik Shabana e-mail: shabana.ab3082@gmail.com Timings: 11.00-11.15 AM	Impact of RKVY RAFTAAR Scheme on Technology Adoption among Agricultural Startups in Andhra Pradesh and Telangana
4.	Subject: Agricultural Extension Education ID No.: PAMB 1032 Name of the Student: A Thirumal e-mail: athirumal97@gmail.com Timings: 11.15-11.30 AM	A Comparative Analysis of Livelihood Security under Selected Dryland Farming Systems in Vellore District of Tamil Nadu

Time allotted for each oral presentation: 12+3 Minutes



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Post Graduate Science Week – 2025

11 - 14 August 2025



Schedule of Oral Presentation for Doctoral students

Day-4

Thursday, 14th August, 2025

Venue: Meeting Room – 01 (Ground floor - South)

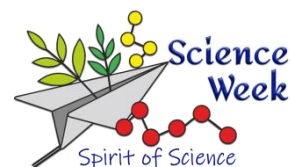
Dr. Babu Rajendra Prasad International Convention Centre

Food Science and Technology: Food Science and Nutrition		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Food Science and Nutrition ID No.: PAMB 2040 Name of the Student: B R Ganavi e-mail: ganavibrndy@gmail.com Timings : 10.30-10.45 AM	Physicochemical and Functional Characterization of Unripe Banana Flour
2.	Subject: Food Science and Nutrition ID No.: PAMB 2041 Name of the Student: S L Swetha e-mail: shwethas10810@gmail.com Timings: 10.45-11.00 AM	Development of Millet Based Designer Instant Mixes
3.	Subject: : Food Science and Nutrition ID No.: PAMB 2042 Name of the Student: Sujay Singh e-mail: sujaysinghmv@gmail.com Timings: 11.00-11.15 AM	Characterization of Pigmented Rice Genotypes for Nutritional Composition, Anti-Diabetic Activity and Value Addition

Time allotted for each oral presentation: 12+3 Minutes



University of Agricultural Sciences, Bangalore
Directorate of Post Graduate Studies
Post Graduate Science Week – 2025
11 - 14 August 2025



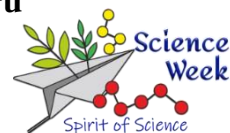
Schedule of poster presentation for Masters' students
Venue: Ground floor-foyer, Dr. Babu Rajendra Prasad International Convention Centre

Date	Groups	Disciplines	Session on	Number of Posters
11 th Aug. 2025 - Morning Session: 11.30 AM to 01.30 PM & Afternoon Session: 2.00 PM to 4.00 PM				
11 th Aug. 2025	Crop Production I & Crop Production II	Microbiology	Forenoon	07
		Soil Science	Forenoon	20
		Agricultural Meteorology	Afternoon	05
		Agronomy	Afternoon	28
		Farm Machinery & Power Engineering	Afternoon	03
		Soil & Water Conservation Engineering	Afternoon	07
		Total		
12 th Aug. 2025 - Morning Session: 11.00 AM to 1.00 PM & Afternoon Session: 2.00 PM to 4.00 PM				
12 th Aug. 2025	Social Sciences	Agricultural Economics	Forenoon	10
		Agricultural Extension Education	Forenoon	14
		MBA (ABM)	Afternoon	31
		Total		
13 th Aug. 2025 - Morning Session: 11.00 AM to 1.00 PM & Afternoon Session: 2.00 PM to 4.00 PM				
13 th Aug. 2025	Food Science & Technology and Crop Protection	Food Science & Nutrition	Forenoon	10
		Processing & Food Engineering	Forenoon	11
		Food Processing Technology	Forenoon	06
		Entomology	Afternoon	30
		Apiculture	Afternoon	01
		Plant Pathology	Afternoon	17
		Sericulture	Afternoon	13
		Total		
14 th Aug. 2025 - Morning Session 10.30 AM to 01.30 PM				
14 th Aug. 2025	Crop Improvement	Plant Physiology	Forenoon	03
		Genetics & Plant Breeding	Forenoon	23
		Seed Science & Technology	Forenoon	13
		Molecular Biology and Biotechnology	Forenoon	16
		Biochemistry	Forenoon	02
		Total		
Grand Total				270



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University of Agricultural Sciences, Bangalore
Directorate of Post Graduate Studies, GKVK, Bengaluru
PG Science Week – 2025
11 - 14 August 2025



Schedule of poster presentation for Masters' students
Venue: Dr. Babu Rajendra Prasad International Convention Centre
Day-1 Monday, 11 August, 2025 (Morning Session)
11:30 AM onwards

Crop Production I: Agricultural Meteorology, Agronomy, Soil Science, Farm Machinery and Power Engineering, Soil and Water Conservation Engineering				
Sl. No.	Poster No.	ID No.	Student Name	Title of the poster
Soil Science				
1.	1.	PAMB 3242	Ammaisha Bagawan	Effect of Micronutrient Enriched Seaweed Extract on Soil Properties and Nutrient Uptake in French bean (<i>Phaseolus vulgaris</i> L.)
2.	2.	PAMB 3243	H Charan	Response of Niger to Varied Levels of Sulphur and Boron in an <i>Alfisol</i>
3.	3.	PAMB 3244	G Chethan Kumar	Effect of Different Silicon Sources on Yield, Available Silicon, Uptake and Greenhouse Gas Emission under Aerobic Rice
4.	4.	PAMB 3245	J Dhruva	Secondary Nutrient Release in <i>Alfisols</i> Under Controlled Conditions on Application of Polysulphate, FYM and Fertilizers
5.	5.	PAMB 3246	N Harshitha	Assessment of Land Suitability of Major Crops of Hanumantapura Micro-watershed of Chikkaballapura District using Remote Sensing and GIS
6.	6.	PAMB 3247	M Hiba Khalid	Prediction of Heavy Metals in Tank Sediments and Soils using Vis-NIR Spectroscopy
7.	7.	PAMB 3248	R Jayashree	Evaluation of Digital Soil Mapping Approach for Estimation of Soil Organic Carbon in Gollalapalli Sub watershed, Chikkaballapura District
8.	8.	PAMB 3249	G T Nidhi	Effect of Super Nano Urea and Sulphur on Nitrogen Fractions in <i>Alfisols</i> and Productivity of Cowpea (<i>Vigna unguiculata</i> L.)
9.	9.	PAMB 3250	Palathoti Goutham Sagar	Assessment of Quality Parameters of Irrigation Water from Different Sources and its Impact on Vegetable Crops Grown in Eastern Dry Zone of Karnataka
10.	10.	PAMB 3251	R Preetham	Groundnut Response to Polyhalite as Potassium Source on Yield and its use Efficiency in <i>Alfisols</i>
11.	11.	PAMB 3252	Rohith B	Effect of Potash Derived from Molasses on Soil Chemical Properties and Yield of Finger Millet under Dryland Condition
12.	12.	PAMB 3253	Sambare Shantanu Rajendra	Effect of <i>Amrutpani</i> an Organic Biostimulant on Soil Biological Properties
13.	13.	PAMB 3254	K P Smitha	Standardization of Secondary and Micronutrients Mixtures for Soil and Foliar Application in Mulberry under <i>Alfisols</i> of Karnataka
14.	14.	PAMB 3255	K Srikantha	Assessment of Quality of Mushroom Substrate Waste Compost

Sl. No.	Poster No.	ID No.	Student Name	Title of the poster
15.	15.	PAMB 3256	Vishal	Optimization of Phosphorus and Potassium for Improving Growth and Yield of Dill
16.	16.	PAMM 3030	G S N V L Alekya	Formulation and Assessment of Press mud-bagasse Ash Composites to Improve Maize Yield and Nutrient use Efficiency
17.	17.	PAMM 3031	G P Gayathri	Studies on Bio-incinerated Potash on Performance of Rice in Salt Affected Soils
18.	18.	PAMB 3032	B R Indudhar	Evaluation of Nano DAP and MAP Foliar Spray on Phosphorous Uptake, Growth and Yield of Rice
19.	19.	PAMM 3033	N Roshini	Effect of Potassium Supplementation through Wastewater from Desiccated Coconut Powder Production Unit on Growth, Yield and Uptake by Maize
20.	20.	PAMM 3034	Ruchitha M	Assessment of Soil Sulphur Fractions and its Influence on Yield and Quality of Knol-khol (<i>Brassica oleracea</i> var. <i>gongylodes</i>)

Crop Production II: Microbiology				
Sl. No.	Poster No.	ID No.	Student Name	Title of the poster
Microbiology				
21.	21.	PAMB 3180	H S Amruth	Unravelling of Microbial Potentiality on Degradation of Rice Husk and Pressmud <i>via</i> Co-composting
22.	22.	PAMB 3181	M Hymavathi	Exploration of Rhizobacteria for Rhizosphere Competency and Plant Growth Promoting Traits
23.	23.	PAMB 3182	K R Impana	Bioconversion of Spent Mushroom Substrate and Arecanut Husk into Organic Manure
24.	24.	PAMB 3183	Karuna S Horapeti	Screening of Bacterial Isolates from <i>Jeevamrutha</i> and Earthworm Gut for Plant Growth Promotional Traits
25.	25.	PAMB 3184	Parasuram Sai Naga Sireesha	Plant Growth Promoting potential of Biofilm Forming Bacteria and VAM Fungi Under Moisture Stress Conditions
26.	26.	PAMB 3186	H B Sagar	Isolation and Characterization of Nitrogen Fixing and Phosphate Solubilizing Bacteria Under Diverse Farming Systems
27.	27.	PAMB 3187	Vijayamahantesh Nagalika	Exploring Microbial Antagonists from Organic Farming Systems for the Management of Sheath Blight (<i>Rhizoctonia solani</i>) in Paddy



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Schedule of poster presentation for Masters' students
Venue: Dr. Babu Rajendra Prasad International Convention Centre
Day-1 Monday, 11 August, 2025 (Afternoon Session)
2:00 PM onwards

Crop Production I: Agricultural Meteorology, Agronomy, Soil Science, Farm Machinery and Power Engineering & Soil and Water Conservation Engineering				
Sl. No.	Poster No.	ID No.	Student Name	Title of the poster
Agricultural Meteorology				
28.	1.	PAMB 3110	K Jahana	Studies on District Wise Rainfall Analysis and Forecasting For Karnataka Using Statistical Models
29.	2.	PAMB 3111	C Jashwanth	Yield Prediction Under Projected Climatic Scenarios in Pigeonpea
30.	3.	PAMB 3112	G M Kirankumar	Impact of Weather Variables on Insect Pest Dynamics in Sunflower
31.	4.	PAMB 3113	Mahesh	Impact of Weather Variables on Insect Pest Dynamics in Pigeonpea (<i>Cajanus cajan</i> L.)
32.	5.	PAMB 3114	G A Swaroop	Impact of Micro-Climate Parameters on Yield of Different Age Group Mango Trees
Agronomy				
33.	6.	PAMB 3115	Bhavani Biradar	Effect of Different Foliar Nutrition on Growth and Yield of Maize (<i>Zea mays</i> L.)
34.	7.	PAMB 3116	Chandrakala	Evaluation of New Molecule of Imazethapyr as Post Emergent Herbicide in Soybean (<i>Glycine max</i> L.)
35.	8.	PAMB 3117	T Chethan Kumar	Assessment of Liquid Bio-Fertilizers on Performance of Soybean [<i>Glycine max</i> (L.)]
36.	9.	PAMB 3118	M R Chidanand Gowda	Effect of Nano Urea and Nano Sulphur on Grain Amaranth (<i>Amaranthus hypochondriacus</i> L.)
37.	10.	PAMB 3119	Pooja	Effect of Biostimulants on Growth, Yield and Water Use Efficiency of Finger Millet [<i>Eleusine coracana</i> (L.)]
38.	11.	PAMB 3120	J Prajwal	Influence of Light Intensity and Photoperiod on Physio-Morphological Response of Finger Millet and French Bean
39.	12.	PAMB 3121	B Prajwala	Genetic and Morphological Characterization of Itch Grass [<i>Rottboellia cochinchinensis</i> (Lour.)] Populations in Southern Karnataka
40.	13.	PAMB 3122	C Rajesh	Influence of Agronomic Interventions on Fodder Yield and Quality of Barnyard Millet [<i>Echinochloa frumentacea</i> L.]
41.	14.	PAMB 3123	Rashmi S Patil	Enhancing Pigeonpea Yield Through the Strategic Application of Pre and Post Emergence Herbicides for Effective Weed Management
42.	15.	PAMB 3124	Ritu Dwivedi	Synthesis and Characterization of Nano Molybdenum from Green Biomass and its Influence on Growth and Yield of Greengram
43.	16.	PAMB 3125	V Sahana Patil	Weed Management in Direct Seeded Rice for Better Yield and Returns

Sl. No.	Poster No.	ID No.	Student Name	Title of the poster
44.	17.	PAMB 3126	Siddayya S Hiremath	Response of Super Nano Urea and Sulphur on Growth and Productivity of Greengram (<i>Vigna radiata</i> L.)
45.	18.	PAMB 3127	H R Suhas Raj	Influence of Crop Booster on Growth and Yield of Groundnut (<i>Arachis hypogaea</i> L.)
46.	19.	PAMB 3128	Sumangala Shambhanna Attigeri	Impact of Super Nano Urea and Sulphur on Growth and Yield of Blackgram (<i>Vigna mungo</i> L.)
47.	20.	PAMB 3130	Sunil Kumara	Herbicide Bio-Efficacy on Weeds in Drill Sown Finger Millet [<i>Eleusine coracana</i> (L.) Gaertn]
48.	21.	PAMB 3131	Surabhi	Rooted in Resilience: Biochar-nitrogen Synergy for Climate Smart Fodder Maize Seed Production
49.	22.	PAMB 3132	Sushma	Response of Nano Urea and Nano DAP on Growth and Yield of Sesame (<i>Sesamum indicum</i> L.)
50.	23.	PAMB 3133	M V Yashwanth Gowda	Influence of Sowing Window and Planting Geometry on Growth and Yield of Pigeonpea (<i>Cajanus cajan</i> (L. Millsp)
51.	24.	PAMM 3014	G Brunda	Comparative Evaluation of Herbicides for Wmanagement in Wransplanted Finger Millet (<i>Eleusine coracana</i> L.)
52.	25.	PAMM 3015	G N Lakshmikanth Reedy	Precision Nitrogen Management Through Nano Urea in Maize (<i>Zea Mays</i> L.) Using Modern Tools
53.	26.	PAMM 3016	V Rakshitha	Calibration and Validation of CERES - Maize Model for Hybrid Maize Under Varied Irrigation and Nitrogen Levels
54.	27.	PAMM 3017	A Sneha	Studies on Post Emergence Weed Management in Wet Direct Seeded Rice (<i>Oryza sativa</i> L.)
55.	28.	PAMM 3018	M Sneha	Effect of Mulching on Weed Management in Direct Seeded Finger Millet (<i>Eleusine coracana</i> L.)
56.	29.	PAMM 3019	Uzari Akbar	Studies on Planting Geometry and Nitrogen Management for Yield and Quality of Green Forage Grown for Baby Corn (<i>Zea mays</i> L.)
57.	30.	PAMC 3001	Bhagavan R Kalebag	Impact of Nano Urea and Nano DAP on Growth and Yield of Finger Millet (<i>Eleusine coracana</i> L.)
58.	31.	PAMC 3002	Gurijala Rama	Brown Manuring as a Weed Management Strategy in Maize (<i>Zea mays</i> L.) in the Eastern Dry Zone of Karnataka
59.	32.	PAMC 3004	K S Sinchana	Influence of Nano Urea and Nano DAP on Growth and Yield of Aerobic Rice
60.	33.	PAMC 3005	Vishal	Effect of Integrated Nutrient Management Practices on Growth and Yield of Maize
Farm Machinery and Power Engineering				
61.	34.	PAMB 3257	G H Revanth	Improvisation and Performance Evaluation of a Tractor-Drawn Seed-cum-Fertilizer Drill for Finger Millet
62.	35.	PAMB 3258	K C Thanuja	Development and Performance Evaluation of Motor Operated Portable Finger Millet Thresher for Small and Marginal Farmers
63.	36.	PAMB 3259	B Vinutha	Development of Power Operated Earhead Harvester for Finger Millet

Sl. No.	Poster No.	ID No.	Student Name	Title of the poster
Soil and Water Conservation Engineering				
64.	37.	PAMB 3271	B H Anushapatil	Estimation of Crop Evapotranspiration using Crop Coefficient in a Halayapura-1 Micro-watershed under Semi-Arid Area
65.	38.	PAMB 3272	Belanekar Nikhil Narayan	Prediction of Groundwater Level using various Artificial Intelligence, Machine Learning, and Deep Learning Techniques for Selected Micro Watershed of Karnataka
66.	39.	PAMB 3273	A V Darshan	Effect of Soil Moisture Conservation Practices on Soil Moisture Dynamics, Growth and Yield of Finger Millet in Dryland Condition
67.	40.	PAMB 3274	T Harshavardhan	Quantification of Runoff as Influenced by Growth Stages of Vegetation Cover at GKVK Micro-watershed and its Comparison With SCS Curve Number Method
68.	41.	PAMB 3275	N S Lakshmi	Quantification of Baseflow Contribution to River Cauvery in Upper Cauvery Basin
69.	42.	PAMB 3277	Prathibha	Estimation of Water Balance for Sonnenahalli Micro Watershed of Kolar District
70.	43.	PAMB 3278	T G Shreya	Simulation of Runoff and Sediment Yield using Hydrological Model for Micro-catchment Area of the Farm Pond



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Venue: Dr. Babu Rajendra Prasad International Convention Centre
Day-2 Tuesday, 12 August, 2025 (Morning Session)
11:00 AM onwards

Social Sciences: Agricultural Economics, Agricultural Extension Education & Agri-Business Management				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Agricultural Economics				
71.	1.	PAMB 3083	M Ajjayya	Determinants of Adoption of Balanced Ration Programme in Kolar District of Karnataka
72.	2.	PAMB 3085	B Bhavith Jain	Economic Feasibility of Dragon Fruit Cultivation in Eastern Dry Zone of Karnataka
73.	3.	PAMB 3086	R Krishna Priya	Estimation of Total Factor Productivity and Its Determinants in Paddy Cultivation: A Study from Kerala
74.	4.	PAMB 3087	K Maheshwari	Dairy Markets & Momentum: A Structural Analysis of Export-Import Trends of RCEP Nations
75.	5.	PAMB 3088	Mallamma Kalasannavar	Trade Performance of Indian Mangoes
76.	6.	PAMB 3089	Nitish N Kumar	Trade Performance of Plantation Crops in India during Post- Liberalization Period
77.	7.	PAMB 3091	V Pooja	Brewing Happiness: What Drives the Well-being of Coffee Farmers of Karnataka?
78.	8.	PAMB 3092	Sanjana Gadigeppa Kodihalli	Price Behaviour of Byadgi Chilli Vs Guntur Chilli
79.	9.	PAMB 3093	M Smitha	Secondary Agriculture and Income Composition: A Socio-Economic Study Using Welch's t-Test
80.	10.	PAMB 3094	T Srinivetha	Determinants of Migratory Decision and Occupational Shifts among the Farmers in Tamil Nadu
Agricultural Extension Education				
81.	11.	PAMB 3095	Aishwarya Sanjay Kamagond	Cognitive Level and Attitude of Vegetable Growers on Green Technologies in Southern Karnataka
82.	12.	PAMB 3096	M D Anupama	Impact of Custom Hiring Service Centre on Farmers in Tumakuru District of Karnataka
83.	13.	PAMB 3097	V Aruna Boudh	Agricultural Information in Kannada Newspapers: A Content Analysis
84.	14.	PAMB 3098	K S Aswin	Effectiveness of Training Courses offered by Institute of Baking Technology & Value Addition, UAS Bangalore.
85.	15.	PAMB 3099	K Bharath	Profile of Multivoltine Silkworm Rearers in Southern Karnataka
86.	16.	PAMB 3100	Danamma Akki	Producers Preference Towards Marketing Organizations for Selling of Fruits and Vegetables
87.	17.	PAMB 3101	Danesh	Constraints and Suggestions of the Farmers in Adoption of Climate Resilient Practices
88.	18.	PAMB 3102	Gangashree Ganganalli	Performance of Grape Growers in Chikkaballapura

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
89.	19.	PAMB 3103	J S Josna	Livelihood Security Levels of Grapes and Sericulture Growers in Eastern Dry Zone of Karnataka
90.	20.	PAMB 3104	R Kiruthiga	Empowerment of Dairy Farm Women of Ksheera Sanjeevini Programme in Southern Karnataka
91.	21.	PAMB 3106	Omar Bilal Khan	Performance of GI Tagged and Non-GI Tagged pigeon pea Growers in Kalaburagi and Vijayapura Districts in Karnataka
92.	22.	PAMB 3107	B S Sindhu	Impact of Certificate Course on Integrated Nutrient Management on Knowledge Level of Trainees
93.	23.	PAMB 3108	V Vaishnavi	Cognitive And Adoption Level of Gladiolus Growers
94.	24.	PAMB 3109	Veena Sheelavantar	Attitude and Constraints of KVK Trained Women SHG Members in Bengaluru Rural District



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Day-2 Tuesday, 12 August, 2025 (Afternoon Session)
2:00 PM onwards

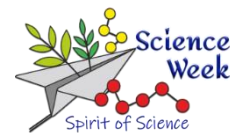
Social Sciences: Agricultural Economics, Agricultural Extension Education & Agri-Business Management				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Agri-Business Management				
95.	1.	MBAM 3001	Amgoth Vamshi	Impact of Digital Marketing Platforms on Forward Linkages of Fruits and Vegetable Farmers in Kolar District of Karnataka
96.	2.	MBAM 3002	Ankita Rana	Consumer Preference for Kangra Black Tea in Himachal Pradesh
97.	3.	MBAM 3003	P Bhavana	Accuracy and Reliability of Packaged Food Traceability Systems in Bengaluru Urban District
98.	4.	MBAM 3004	J P Bhoomika	Consumer Preference for Processed Fruit Products in Bengaluru Urban District
99.	5.	MBAM 3005	M S Darshan Gowda	Challenges of Market Functionaries in Malur Vegetable Trade
100.	6.	MBAM 3006	G R Darshan Kumar	Trends in Area, Production and Productivity of Inland Fisheries in Mandya District
101.	7.	MBAM 3007	S Ganave	Assessing Agricultural Water Use Efficiency in Kolar District of Karnataka
102.	8.	MBAM 3008	A C Ganesha	Analysis of Consumer Behavior Towards the Purchase of Exotic Fruits in Bengaluru
103.	9.	MBAM 3009	K M Gowthami	Analysis of Area of Operations of Agri-startups in Bengaluru
104.	10.	MBAM 3010	C G Harsha	An Analysis of Coconut Marketing Channels in Hassan District of Karnataka
105.	11.	MBAM 3011	Harshit	Analysis of Key Determinants Shaping Consumer Preference for Milk and Milk Products
106.	12.	MBAM 3012	C M Jayanth	Consumer Preference for Quick Service Restaurants (QSR) in Bengaluru city, Karnataka
107.	13.	MBAM 3013	Kunchala Preethi	Analysis of Consumer Purchasing Behaviour Towards Millet-Based Value-Added Products in Bengaluru city
108.	14.	MBAM 3016	M Megha	Consumer Preference for Roses in Bengaluru City
109.	15.	MBAM 3017	V Megha	Assessment of Cold Storage Capacity and Utilization in Bengaluru Urban District
110.	16.	MBAM 3018	Mukesh Mahato	Mapping Forward and Backward Linkages in the Mushroom Supply Chain: A Study in Bengaluru

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
111.	17.	MBAM 3019	P Murali	Production Growth and Market Price Behaviour of Chrysanthemum in Bengaluru Rural District
112.	18.	MBAM 3020	Nagraj	Prices of Soybean in Major Markets of Karnataka-An Economic Analysis
113.	19.	MBAM 3021	C B Nidhi	Profitability of Turmeric Cultivation in Chamarajnagar District
114.	20.	MBAM 3022	Pavankumar	Profitability of Pomegranate Production in Chikkaballapur District of Karnataka
115.	21.	MBAM 3023	G E Puneeth	Marketing Challenges Faced by Arecanut Farmers in Chikkamagaluru District
116.	22.	MBAM 3024	Rohan Mahantesh Basanagoudar	An Analysis of Production Efficiency and Profitability of DHAMUL, Dharwad
117.	23.	MBAM 3025	D S Sagar	Brand Equity Assessment of Plant Protection Substances in Production of Selected Vegetables in Kolar District
118.	24.	MBAM 3026	M Shashibhushan	Brand Share Assessment of Plant Protection Substances in Production of Selected Vegetables in Bengaluru Rural District
119.	25.	MBAM 3027	C M Sinchana	Retail Trade of Milk and Milk Products in Hassan City - A Profile Analysis
120.	26.	MBAM 3028	Sona George	An Analysis of Black Pepper Production in Wayanad District of Kerala
121.	27.	MBAM 3029	H L Subhash	A Business Study on the use of ICT and Digital Tools in Agriculture
122.	28.	MBAM 3030	R Thejas	Business Analysis of Agro-Ecotourism in Kabini Backwater Area
123.	29.	MBAM 3031	Virendra Meghwal	Profiling of Agri-Business Incubation Centers in Bengaluru
124.	30.	MBAM 3032	Vishnu Kumar	An Analysis of Vegetables Seed Business Firms in Chikkaballapur District
125.	31.	MBAM 3033	Vivek R Naik	Agri-Business Dynamics of Marigold Contract Farming in Hassan District of Karnataka



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Venue: Dr. Babu Rajendra Prasad International Convention Centre
Day-3 Wednesday, 13 August, 2025 (Morning Session)
11:00 AM onwards

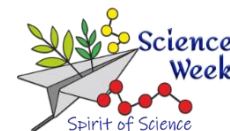
Food Science and Technology: Food Science and Nutrition, Processing and Food Engineering & Food Processing Technology				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Food Science and Nutrition				
126.	1.	PAMB 3153	T H Bhoomika	Development of Instant Millet Based Beverage Mix for Diversified Uses
127.	2.	PAMB 3154	Harsha R Jamanal	Formulation and Evaluation of Nachos Prepared from Buckwheat (<i>Fagopyrum esculentum</i>)
128.	3.	PAMB 3155	Karismita Talukdar	Development and Quality Evaluation of Fermented Batter from Grain Amaranth (<i>Amaranth spp.</i>)
129.	4.	PAMB 3156	Prarthana Sindhe	Processing of Sweet Lime (<i>Citrus limetta</i>) Peel for Herbal Tea Formulation
130.	5.	PAMB 3157	Redlam Sri Vidya Lakshmi	Biofortified Finger Millet Based Soup-Premix Enriched with B-Carotene using Lettuce Greens
131.	6.	PAMB 3158	Sakshi Sunil Raibagi	Development and Evaluation of Rambutan (<i>Nephelium lappaceum</i>) Fruit Based Value Added Food Products
132.	7.	PAMB 3159	Suma	Processing and Development of Value Added Food Products from Water Apple (<i>Syzygium Aqueum</i>)
133.	8.	PAMB 3160	K S Uthkarsh	Nutritional Status and Occupational Health Hazards of Women involved in Sericulture Production
134.	9.	PAMB 3161	K N Vedashree	Assessment of Socio-economic Profile and Body Composition among Bus Conductors in Bengaluru
135.	10.	PAMB 2209	Varna Vijayendra Joshi	Processing of Canistel Fruit (<i>Pouteria Campechiana</i>) and Preparation of Value Added Product
Processing and Food Engineering				
136.	11.	PAMB 3260	Aksa Babu	Process Technology and CFD Simulation of Sapota Sweetening Powder
137.	12.	PAMB 3261	Ashwini T Nelawasi	Development of a Hybrid Solar Dryer for Cereal Based Papad Drying
138.	13.	PAMB 3262	Lakshmi B Bhovi	Development of Process Technology for Production of Red Lentil RTC Product
139.	14.	PAMB 3263	Mallaka Akhila	Optimization of Process Parameters for the Production of Spray Dried Jamun Juice Powder

140.	15.	PAMB 3264	G M Naveenkumar	Design & Development of Humidification System for Perishables
141.	16.	PAMB 3265	R P Rashmi	Augmented Reality (AR) Based Mango Cultivar Identification for Processing
142.	17.	PAMB 3266	N Sanjana	Process Optimization of Ready to Reconstitute (RTR) Extruded Kodo Millet Beverage Mix Powder
143.	18.	PAMB 3267	K B Sindhu	Development of Edible Cutlery from Mango Seed Kernel Flour
144.	19.	PAMB 3268	B C Spandana	Development of Process Technology for the Production of Brown Egg Shell Powder
145.	20.	PAMB 3269	Swati	Development of Low Cost Table Top Castor Pods Decorticator
146.	21.	PAMB 3270	K Varsha	Development of Tamarind Pulp Powder using Spray Dryer
Food Processing Technology				
147.	22.	PAMH 3005	Bandavva Teli	Development and Evaluation of Soy whey based Kokum Beverage
148.	23.	PAMH 3006	Basangouda G Patil	Physical and Sensory Evaluation of Millet Muffins Incorporated with Defatted Coconut Flour
149.	24.	PAMH 3007	R Harshith	Standardization for Development and Organoleptic Acceptability of White Finger Millet (KMR-340)
150.	25.	PAMH 3008	G S Nisarga	Nectar of the Fields: A Biofortified Symphony of Grain, Nut and Bean.
151.	26.	PAMH 3009	Nischitha Gowda	Development and Evaluation of White Finger Millet based Probiotic Yogurt
152.	27.	PAMH 3010	L Vennela	Low Phytate and Low Polyphenol Finger Millet Based Malt Fortification



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2:00 PM onwards

Crop Protection: Entomology, Apiculture Plant Pathology & Sericulture				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Entomology				
153.	1.	PAMB 3137	Abhijna Nayak	New Insecticide Molecules for an Effective Management of Thrips in Grapes, CV. Bangalore Blue
154.	2.	PAMB 3138	Akash B Roogi	Establishing Base Line Susceptibility Values for Selected Acaricides on Major Species of Spider Mites
155.	3.	PAMB 3139	Anjaly Raj	Microbial Diversity and their Putative Functional Role of Bee Pollen Provisioning from <i>Apis cerana</i> Fab. (Apidae: Hymenoptera)
156.	4.	PAMB 3140	Basavaraja	Effectiveness of Insecticides and Bioagents Against Pulse Beetle, <i>Callosobruchus Chinensis</i> (L.) (Coleoptera: Chrysomelidae), on Greengram Seeds During Storage
157.	5.	PAMB 3141	M S Charan	Sublethal Effects of Novel Insecticides on Biological Parameters of South American Tomato Pinworm, <i>Pthorimaea absoluta</i> (Meyrick) (Lepidoptera: Gelechiidae)
158.	6.	PAMB 3142	B Disha	Evaluation of Local Landraces of Rice Against Sheath Mite, <i>Steneotarsonemus Spinki</i> Smiley (Acari: Tarsonemidae) and Its Effect on Plant Morphological Traits
159.	7.	PAMB 3143	Koushika S Gundankar	Exploring Thrips Diversity and Mite Presence: Insights from Mulberry Fields in the Eastern Dry Zone of Karnataka
160.	8.	PAMB 3144	Mannem Kavya	Mortality Response of Fall Armyworm to Insecticide-Nutrient Mixtures
161.	9.	PAMB 3145	G Mohanprasad	Faunistic Studies on Soldier Flies (Diptera: Stratiomyidae) of Southern Karnataka
162.	10.	PAMB 3146	P Naveena	Taxonomic Composition of True Flies (Insecta: Diptera) in College of Agriculture, GKVK, Bengaluru
163.	11.	PAMB 3147	C B Nishu	Pesticide Usage Pattern Among Cabbage Growing Farmers
164.	12.	PAMB 3148	Saklain Musthaq	Hyperspectral Assessment of Brown Plant Hopper <i>Nilaparvata Lugens</i> (Delphacidae: Hemiptera) Damage in Paddy at Varying Infestation Levels and Time Intervals

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
165.	13.	PAMB 3149	S Sathwick	Complexity and Variability of Gut Microbes of Tomato Leaf Miner, <i>Phthorimaea Absoluta</i> (Meyrick) (Gelechiidae: Lepidoptera)”
166.	14.	PAMB 3150	Sharanya S Kumar	Isolation and Characterization of Cellulose Degrading Microflora from <i>Spodoptera Litura</i> (Fabricius) (Lepidoptera: Noctuidae)
167.	15.	PAMB 3151	S R Shireesha	Eco-friendly Management of Jackfruit Shoot and Fruit Borer <i>Diaphania Caesalis</i> (Pyralidae: Lepidoptera)
168.	16.	PAMB 3152	V Yogananda	Biology of Tetranychus Turkestani Ugarov and Nikolskii (Acari: Tetranychidae) on Selected Host Plants and at Different Temperatures
169.	17.	PAMM 3009	Gokavaram Niharika	Biochemical Basis of Resistance in Sugarcane Against Top Shoot Borer <i>Scirpophaga Excerptalis</i> (Walker)
170.	18.	PAMM 3011	L S Nitish Kumar	Comparative Biology of <i>Bombyx Mori</i> L. on Mulberry Varieties and the Role of Endophytes in Growth Enhancement
171.	19.	PAMM 3012	K M Rajesh	Survey for the Incidence and Assessment of Thrips Species Diversity in Major Chilli Growing Districts of Karnataka
172.	20.	PAMM 3013	N Tejaswini	Population Dynamics of Pink Bollworm <i>Pectinophora Gossypiella</i> (Saunders) in Popular Growing Hybrids of Cotton.”
173.	21.	PAMH 3001	Tejaswini G Nanjesh	Study on Crop Loss Assessment Due to Yellow Mite, <i>Polyphagotarsonemus Latus</i> (Banks) (Acarina: Tarsonemidae) on Potato.
174.	22.	PAMH 3002	Tejaswini Janawad	Studies on <i>Beauveria</i> Spp. and its Utilization for Management of Fall Armyworm, <i>Spodoptera Frugiperda</i> (J.E.Smith) In Maize
175.	23.	PAMH 3003	S S Varun	Host Plant Resistance in Bird’s Eye Chilli Landraces (<i>Capsicum Frutescens</i> L.) Against Thrips (<i>Scirtothrips Dorsalis</i> Hood.)
176.	24.	PAMH 3004	M B Yashaswini	Comparative Studies on the Incidence of Coconut Whitefly Complex on Tall, Dwarf and Hybrid Cultivars
177.	25.	PAMC 3006	Arunakumar Muli	Species Diversity and Distribution of Non- <i>Apis</i> Bees in Different Agro-climatic Zones of Karnataka
178.	26.	PAMC 3007	R Nithin	Studies on Relative Abundance and Species Complex of Fruit Fly in Horticultural Crops
179.	27.	PAMC 3008	S R Punith Kumar	Studies on Seasonal Incidence and Host Range of Black Flower Thrips, <i>Thrips Parvispinus</i> (Karny) in Chilli
180.	28.	PAMC 3009	N S Sanjeetha	Studies on Bio-efficacy of Insecticides Against Striped Flea Beetle <i>Phyllotreta Striolata</i> (Illiger) (Coleoptera: Chrysomelidae) on Radish
181.	29.	PAMC 3010	Shweta Gireesh Kodabal	Studies on Species Diversity and Seasonal Incidence of Termites in Different Cropping System
182.	30.	PAMC 3011	J K Srikantha	Systematic Studies on Alkali Bees (Hymenoptera: Halictidae:Nomiinae) of Karnataka

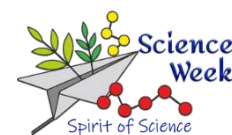
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Apiculture				
183.	31.	PAMB 3134	Lakkappa	Effect of Some Pre- and Post-Emergent Herbicides on Indian Honey bee, <i>Apis cerana indica</i> F. (Hymenoptera : Apidae)
Plant Pathology				
184.	32.	PAMB 3203	Akshay Shaju	Survey and Molecular Characterization of Tomato Mosaic Virus Associated with Tomato in Eastern Dry Zone of Karnataka
185.	33.	PAMB 3204	Ankit	Morpho-Molecular Diversity of <i>Colletotrichum</i> Inciting Grape Anthracnose
186.	34.	PAMB 3205	H D Chaithanya	Morphological and Cultural Characterization of Fungal Pathogens Causing Head Rot in Sunflower
187.	35.	PAMB 3206	S Chanchala	<i>In Vitro</i> Evaluation of <i>Brassica</i> Species for Bio-Management of <i>Fusarium Udum</i> and <i>Rhizoctonia Bataticola</i> in Pigeonpea
188.	36.	PAMB 3207	M Gagana	Fungicide Efficacy against <i>Sclerotium</i> spp. Infecting Oilseed Crops: A Molecular and <i>in Vitro</i> Investigation
189.	37.	PAMB 3208	Kankhar Arti Sanjay	Comprehensive Analysis of Mating Types and Reproductive Behavior in <i>Pyricularia</i> Infecting Rice and Millets in India
190.	38.	PAMB 3210	Ramesh	Comparative Study of <i>Meloidogyne Incognita</i> and <i>Meloidogyne enterolobii</i> Causing Root-Knot Disease in Tomato
191.	39.	PAMB 3211	S K Sandeep	Mapping Hotspots and Morphology of <i>Colletotrichum Gloeosporioides</i> Associated with Anthracnose of Pomegranate in Karnataka
192.	40.	PAMB 3212	Shreya	Molecular Grouping of Anastomosis Groups of <i>Rhizoctonia solani</i> from Different Host Plants
193.	41.	PAMB 3213	Shweta Chikkamath	Assessment of Fungicidal Activity against <i>Alternaria Polianthi</i> causing Leaf Blight Disease in Tuberose
194.	42.	PAMB 3214	N Srilakshmi	Efficacy of Different Species of <i>Trichoderma</i> against Stem Rot (<i>Sclerotium Rolfsii</i> .) of Tomato
195.	43.	PAMB 3216	B V Vaishnavi	Bio-Efficacy of Fungicides against <i>Sclerotium Rolfsii</i> causing Stem End Rot in Tomato under <i>In Vitro</i> Condition
196.	44.	PAMM 3025	R Abhishek	Integrated Assessment of Chemical and Biological Treatments against Udbatta Disease in <i>Oryza Sativa</i> L
197.	45.	PAMM 3026	S G Chandana	Exploring Biological Management and Host Defense Mechanisms Against Maize Downy Mildew
198.	46.	PAMM 3027	A R Kiran	Survey for Occurrence of Wilt Complex in Ginger
199.	47.	PAMM 3028	B T Mahendra	Evaluation of Resilient Maize Inbred Lines for Resistance against Northern Corn Leaf Blight
200.	48.	PAMM 3029	Sangmesh	Harnessing the Potential of Host-plant Resistance against Rust (<i>Uromyces</i> spp.) Pathogen in Small Millets

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Sericulture				
201.	49.	PAMB 3233	Afzal Hadnur	Effect of Trap Crops and Chemical Sprays on Incidence of Thrips and Mites in Tree Mulberry
202.	50.	PAMB 3234	M N Chethan	Efficacy of Broiler Poultry Compost on Growth and Yield of Mulberry
203.	51.	PAMB 3235	K Nisarga	Assessment of Insecticide Toxicity on Gut Microbes of Silkworm, <i>Bombyx mori</i> L
204.	52.	PAMB 3236	K Pramod	Assessment of Different Weed Management Methods in Mulberry
205.	53.	PAMB 3237	K Ranganatha	Influence of Hydrogel and Graded Levels of Fertigation on Mulberry
206.	54.	PAMB 3238	T R Rudresh	Evaluation of Silkworm Performance by Applying Composted Layers Poultry Manure
207.	55.	PAMB 3239	P N Sumanraj	Utilization of Shredded Mulberry Shoots through Briquetting
208.	56.	PAMB 3240	M S Varun	Screening of Mulberry Germplasm for Thrips Infestation
209.	57.	PAMB 3241	B K Venkatesha	Thermal Imaging in Silkworm, <i>Bombyx mori</i> L. to Identify Biotic Stress Specific Patterns
210.	58.	PAMC 3012	C M Mahesh	Survey for the Severity of Mulberry Powdery Mildew in Major Sericultural Districts in Eastern Dry Zone of Karnataka
211.	59.	PAMC 3013	Manjunatha Basavaraj Helavar	A Study on Socio-psychological and Economic Characteristics of Silk Reelers
212.	60.	PAMC 3014	K Naveen Kumar	Response of Mulberry to Application of Secondary and Micronutrient Blends on Mulberry Leaf Yield and Productivity
213.	61.	PAMC 3015	Salman Almelkar	Bio Efficacy of Fungicides and Bio-agents for the Management of Root Rot Causing Pathogens in Mulberry <i>Moras alba</i> L



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University of Agricultural Sciences, Bangalore
Directorate of Post Graduate Studies, GKVK, Bengaluru
PG Science Week – 2025
11 - 14 August 2025



Schedule of poster presentation for Masters' students
Venue: Dr. Babu Rajendra Prasad International Convention Centre
Day-4 Thursday, 14 August, 2025 (Morning Session)
11:00 AM onwards

Crop Improvement: Plant Physiology, Genetics and Plant Breeding, Seed Science and Technology, Molecular Biology and Biotechnology & Biochemistry				
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Plant Physiology				
214.	1.	PAMB 3217	M Devarintiga	Habitat Adapted Endophytic Fungi for Combined Drought and Heat Stress Tolerance in Rice
215.	2.	PAMB 3218	Mounika Kancharana	Does Panicle Exertion Rate Influence Seed Weight in Rice?
216.	3.	PAMB 3219	T Rishitha	Evaluation of Physiological, Yield Related Traits and Genetic Diversity in <i>Vigna radiata</i>
Genetics and Plant Breeding				
217.	4.	PAMB 3162	S S Akshaykumar	Identification of Productive <i>Rabi</i> Sorghum [<i>Sorghum bicolor</i> (L.) Moench] Hybrids
218.	5.	PAMB 3163	Bharathesh	Nutritional Dissection of ICRISAT Groundnut (<i>Arachis</i> spp.) Mini Core Germplasm: A Biochemical Approach to Identify High-value Genotypes
219.	6.	PAMB 3164	Chevula Shashank Yadav	Test Cross Breeding Potential of Early Segregating Lines Derived from Three Bi-parental Crosses in Castor (<i>Ricinus communis</i> L.)
220.	7.	PAMB 3165	M Deepika	Identification of SSR Markers Linked to Genomic Regions Controlling Seed Size in Soybean [<i>Glycine max</i> (L.) Merrill]
221.	8.	PAMB 3166	A Jayanth Kumar	Identification of Drought Tolerant Genotypes in Core Germplasm Accessions of Finger Millet (<i>Eleusine coracana</i> (L.) Gaertn.)
222.	9.	PAMB 3167	Kajal H Karneshi	Assessment of G×E Interaction and Stability of Advanced Breeding Lines of Cowpea [<i>Vigna unguiculata</i> L.Walp] for Seed Yield and Zinc Content
223.	10.	PAMB 3168	Keerthi P Biradar	Identification of Citronella Half-sib Progenies (<i>Cymbopogon winterianus</i> Jowitt) with High Oil Content and Geraniol and Citronellal Ratio
224.	11.	PAMB 3169	Mallamma	Assessment of Diversity For Forage Yield and its Contributing Traits in Cowpea Germplasm [<i>Vigna unguiculata</i> (L.) Walp.]

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
225.	12.	PAMB 3170	B C Mythri	Detection of Genotype by Location Interaction and Identification of Germplasm/Breeding Lines Adaptable Across Locations for Andrographolide Content and Herb Yield in Kalmegh (<i>Andrographis paniculata</i> Nees)
226.	13.	PAMB 3171	P Pranathi	Comparative Breeding Potential of F ₃ and BC ₁ F ₃ Derived from Inter-species Crosses [<i>Glycine max</i> × <i>Glycine soja</i>] in Soybean
227.	14.	PAMB 3172	N Ramya	Gamma Irradiation-induced Genetic Variability for Herb Yield and Bio-chemical Constituents of Davana (<i>Artemisia pallens</i> Bess.)
228.	15.	PAMB 3173	Rani R Marad	Test Cross Hybrid Breeding Potential of Non-spiny Monoecious Castor (<i>Ricinus communis</i> L.) Advanced Breeding Lines Over their Founder Lines
229.	16.	PAMB 3174	Sagar	Identification of High Yielding, Stable, Medium-duration Pigeonpea [<i>Cajanus cajan</i> (L.) Millspaugh] Genotypes Employing AMMI and GGE Biplot Analysis”
230.	17.	PAMB 3175	M Saikumar	Characterization and Evaluation for Forage Traits of Doubled Haploids in Maize (<i>Zea mays</i> . L)
231.	18.	PAMB 3176	Siddam Divya	Assessment of Genotype × Environment Interaction for Pod Yield In ABLs of Groundnut [<i>Arachis hypogaea</i> (L.)] using AMMI and GGE Biplot Models”
232.	19.	PAMB 3177	Subhashchandra L Shabannavar	Characterization of Backcross Derived Interspecific Inbred Lines for Quantitative Traits in Sunflower (<i>Helianthus annuus</i> L.)
233.	20.	PAMB 3178	A C Tanuja	Identification of Genomic Regions Associated with Seed Longevity Traits in Soybean [<i>Glycine max</i> (L.) Merrill]
234.	21.	PAMB 3179	B P Uthaiah	Identification of Source of Seedling Stage Drought Tolerant Maize Inbred Lines (<i>Zea mays</i>)
235.	22.	PAMM 3020	Aayushi Mittal	Decoding Dual Resistance of Rice Blast Pathogen (<i>Magnaporthe oryzae</i> (Hebert)) in Rice Monogenic Lines via Race Differential Profiling
236.	23.	PAMM 3021	R Anil Kumar	Genome Wide Association Studies for Weed Competitive Traits in 3K Panel of Rice (<i>Oryza sativa</i> L.)
237.	24.	PAMM 3022	K Priya Patil	Genetic Variability and Association Analysis for Yield and its Component Traits in Finger Millet Germplasm Accessions
238.	25.	PAMM 3023	Sandeep Naik	Phenotypic screening and Development of Sorghum Downy Mildew Resistance Hybrids in Maize (<i>Zea mays</i> L.)
239.	26.	PAMM 3024	R Vinutha	Genetic Variability Studies in Doubled Haploid Lines of Maize (<i>Zea mays</i> L.)

Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
Seed Science and Technology				
240.	27.	PAMB 3220	Ajeyakumara	Studies on Effect of Super Nano Urea and Sulphur on Crop Seed Yield Response and Quality in Pigeon pea [<i>Cajanus cajan</i> (L.)]
241.	28.	PAMB 3221	B K Bharath	Optimization of Seed Rate for Enhancing Seed Yield and Quality in Small Seeded Chickpea (<i>Cicer arietinum</i> L.)
242.	29.	PAMB 3222	Bheemasingh	Studies on Effect of Super Nano Urea and Sulphur on Seed Yield and Quality in Greengram (<i>Vigna radiata</i> L.)
243.	30.	PAMB 3223	A J Bhoomika	Influence of Modified Atmospheric Packaging on Storability of Bell Pepper (<i>Capsicum annum</i> L.) seeds
244.	31.	PAMB 3224	R Chithrashree	Studies on Seed Dormancy Behaviour in Small Millets
245.	32.	PAMB 3225	Y G Hemanth Kumar	Characterization of Tomato (<i>Lycopersicon esculentum</i> L.) Germplasms for Seed Yield and Quality
246.	33.	PAMB 3226	Hidayath R Hirebudihal	Influence of Eco-Friendly Organic Seed Treatment Practices on Seed Yield and Quality in Pigeonpea (<i>Cajanus cajan</i> L.)
247.	34.	PAMB 3227	C Pulikeshi Shekar	Modulation of Physiological and Biochemical Traits Through Biopriming Seed Invigoration in Cowpea (<i>Vigna unguiculata</i> (L.) Walp.)
248.	35.	PAMB 3228	M Sachin	Study on Effect of Super Nano Urea and Sulphur on Seed Yield and Quality in Cowpea (<i>Vigna unguiculata</i> L.)
249.	36.	PAMB 3229	Soumya Vanikyal	Influence of Microbial Consortium and Nutrient Management on Seed Yield and Quality in Cowpea (<i>Vigna unguiculata</i> L.)
250.	37.	PAMB 3230	A T Soundarya	Characterization of Inter-specific Backcross Inbred Lines for Seed Dormancy in Rice (<i>Oryza sativa</i> L.).
251.	38.	PAMB 3231	Sudarshan	Elucidation on Seed Vigour Testing Protocols in Finger millet [<i>Eleusine coracana</i> (L.) Gaertn.]
252.	39.	PAMB 3232	A Vedha	Studies on Role of Seed Coat Anatomy and Chemical Composition on Seed Viability of Neem (<i>Azadirachta indica</i> A. Juss)
Molecular Biology and Biotechnology				
253.	40.	PAMB 3188	S K Akash	Effect of Hydrolase Multi-enzyme System on Degradation of Lignocellulosic Biomass
254.	41.	PAMB 3189	H Anil Kumar	Molecular Characterization and in Vitro Bioassay of Lipopeptides from <i>Bacillus Subtilis</i> against <i>Fusarium Oxysporum</i>
255.	42.	PAMB 3190	Appasahebgooud Biradar	Genetic Variability Studies on Grain Shattering in Browntop Millet (<i>Brachiaria ramosa</i> (L.) Stapf.)
256.	43.	PAMB 3191	R Archana	Rice Segregant Evaluation for Yield Traits and SNP Variation in Architecture Genes

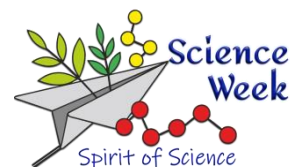
Sl. No.	Poster No.	ID No.	Student Name	Title of the Poster
257.	44.	PAMB 3192	Bhagyashri Sugurayya Hiremath	CRISPR/Cas9 Mediated Editing of <i>MaAcoI</i> Gene in Banana for Delayed Ripening
258.	45.	PAMB 3193	R K Chiranth	CRISPR-cas13a Based Diagnosis of Papaya Ringspot Virus (PRSV)
259.	46.	PAMB 3194	S Devamrutha	Untargeted Metabolomics of Root Exudates of Parasitic Sandalwood (<i>Santalum album</i> L.) and its Primary Host through GC-MS in Hydroponics System
260.	47.	PAMB 3195	H B Kirankumar	Phytosynthesis of Nano Copper, Nano Sulphur and their Effect on Vegetable Soybean
261.	48.	PAMB 3196	Laxmi Hireholi	Bioprospecting of Selected Medicinal Plants for Anti-diabetic Property and Validation
262.	49.	PAMB 3197	A Parikshith Gowda	Cloning and Transformation of Tobacco with Virus Derived Gene of Tomato Leaf Curl Virus
263.	50.	PAMB 3198	Praneeta Ravindra Hegde	<i>In Planta</i> Transformation of Papaya (<i>Carica Papaya</i> L.) With <i>Hc-pro</i> Gene using Plant Binary Vector
264.	51.	PAMB 3199	Punit Patil	Expression of <i>Lipase</i> Gene of <i>Staphylococcus Warneri</i> In <i>E.Coli</i> (BL21) and its Biochemical Characterisation
265.	52.	PAMB 3200	V E Sudhakar	Isolation and Molecular Characterization of Heat Tolerant Bacteria from Soil Exposed to High Temperature
266.	53.	PAMB 3201	P P Theertha	Bioprospecting of Anti-diabetic Compounds from Jackfruit (<i>Artocarpus heterophyllus</i> Lam.) and <i>in-vitro</i> Validation through Enzyme Assays
267.	54.	PAMB 3202	B Vinuth Kumar Reddy	Stability of Exogenous Hydrolase Enzymes in Different Types of Soil
268.	55.	PAMH 3011	Shaik Muskan Fathima	Standardising Regeneration and Developing CRISPR Vector for Haploid Production in Cucumber (<i>Cucumis Sativus</i> L.)
Biochemistry				
269.	56.	PAMB 3135	A V Kushal	Evaluation of Phenotypic Traits and Trypsin Inhibitor Content in Selected Vegetable Soybean (<i>Glycine max</i> L) Genotypes
270.	57.	PAMB 3136	V Vaishnav	Biochemical, Metabolomic and Phenotypic Changes Induced by Compost Tea Derived Microbial Consortium on Groundnut (<i>Arachis hypogea</i> L.) Under Integrated Cultivation








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