



UASB Science Week – 2021: PG Students' Symposium 27th – 30th September

Main Session

Scan the following QR code / Hyperlink to join the Main and Breakout sessions

Scan for Registration

Scan for Zoom Meeting

Scan for YouTube



Zoom Meeting ID: 874 5172 5715
Passcode: 123456

Sl. No.	Date	Details
1.	27 th September (10 AM onwards)	Inauguration Welcome & about UASB Science week - 2021: Dr. N. Srinivasa Dean (PGS), UASB Opening Remarks: Dr. K. C. Narayanaswamy Director of Education, UASB Inaugural Address: Dr. Subray Hegde Director Biotechnology Risk Analysis Programs, Biotechnology Regulatory Services, APHIS / USDA, Riverdale, USA Presidential Remarks Dr. S. Rajendra Prasad Vice-Chancellor, UASB Vote of Thanks: Dr. N. B. Prakash Dean (Agri.), CoA, GKVK Moderator: Dr. Nataraja Karaba Professor of Crop Physiology
2.	28 th September (10 AM onwards)	Plenary Session Speaker: Dr. Shiva, S. Makki Adjunct Professor, The Ohio State University Senior Economist, World Bank (Retd.), USA Theme: Science for Society Moderator: Dr. P. S. Srikantamurthy Professor of Agricultural Economics

3.	28th September (11.30 am onwards)	STARTUP Evaluation Dr. K. M. Harinikumar Coordinator (Agri. - Incubation Centre)-UASB & Professor of Plant Biotechnology
4.	29th September (10.00 AM onwards)	Plenary Session Speaker: Dr. Kalidas Shetty Professor of Plant Sciences & Founding Director of Global Institute of Food Security and International Agriculture (GIFSIA) North Dakota State University, USA Theme: Excitement in Science Moderator: Dr. A. Mohan Rao Professor of Genetics & Plant Breeding
5.	29th September (11.30 am onwards)	STARTUP Evaluation Dr. K. M. Harinikumar Coordinator (Agri - Incubation Centre) - UASB & Professor of Plant Biotechnology
6.	30th September (10.00 AM onwards)	Plenary Session Speaker: Dr. Sharmila Rudrappa Director, South Asia Institute University of Texas, US Theme: Opportunities in Scientific Agriculture Moderator: Dr. S. Shyamamma Professor of Plant Biotechnology
7.	30th September (2.00 PM onwards)	Valedictory Feedback Faculty / Externals / Students Wrap-up & Best presentations of UASB Science Week-2021 Dr. N. Srinivasa Dean(PGS), UASB Presidential Remarks: Dr. S. Rajendra Prasad Vice-Chancellor, UASB Vote of Thanks: Dr. K. G. Banuprakash Associate Professor & Technical Officer Directorate of Post Graduate Studies Moderator: Dr. P.S. Benherlal Assistant Professor of Plant Biotechnology



UASB Science Week – 2021: PG Students' Symposium

27th– 30th September

Schedule of Online Oral Presentation of Ph.D. students

Day-I

Monday: 27th September, 2021

11.30 AM onwards

Crop Improvement Crop Physiology; Genetics & Plant Breeding; Plant Biotechnology; Seed Science & Technology		
 Zoom Meeting ID: 874 5172 5715 Passcode: 123456		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Genetics & Plant Breeding ID No.: PALB 8071 Name of Student: Balaraju Susmitha e-mail: sushmitabalaraju31@gmail.com Major Advisor: Dr. A. Mohan Rao	Identification of Source(s) of Resistance to Chilli Leaf Curl Virus Disease in Chilli (<i>Capsicum annuum</i> L.)
2.	Subject: Plant Biotechnology ID No.: PALB 8086 Name of the Student: Antre Suresh Haribhau e-mail: suresh.antre@gmail.com Major Advisor: Dr. R. L. Ravikumar	Selection of stable drought tolerant genotypes in finger millet (<i>Eleusine coracana</i> (L.) Gaertn) using combination of drought tolerance indices
3.	Subject: Seed Science & Technology ID No.: PALB 8103 Name of the Student: M. J. Ramya E-mail: ramya.mj123@gmail.com Major Advisor: Dr. P. J. Devaraju	Combining ability for fruit traits using Line x Tester analysis in Muskmelon (<i>Cucumis melo</i> L.)
4.	Subject: Crop Physiology ID No.: PALB 8055 Name of the Student: Mulla Shaik Ayesha Begum e-mail: shaikmullaayesha@gmail.com Major Advisor: Dr. R. Uma Shaankar	Transgenerational persistence of <i>Fusarium</i> species induced salt stress tolerance in salt sensitive paddy
5.	Subject: Genetics & Plant Breeding ID No.: PALB 8072 Name of the Student: B. R. Chandana e-mail: chandanargowda6@gmail.com Major Advisor: Dr. S. Ramesh	Assessment of breeding potential of horse gram [<i>Macrotyloma uniflorum</i> (Lam.) Verdc.] Crosses based on usefulness criterion
6.	Subject: Plant Biotechnology ID No.: PALB 8087 Name of the Student: C. K. Harshitha e-mail: ckharshitha@gmail.com Major Advisor: Dr. S. Shyamamma	Morphological characterization of local cucumber (<i>Cucumis sativus</i> L.) Genotypes for fruit quality traits
7.	Subject: Seed Science & Technology ID No.: PALB 8104 Name of the Student: R. Renuka e-mail: renurushil@gmail.com Major Advisor: Dr. S. N. Vasudevan	Morphological characterization of new parental lines (AXB) of Rice for their production potential (<i>Oryza sativa</i> L.)
Coordinator: Dr. S. Ramesh Professor of Genetics & Plant Breeding		Associate Coordinator: Dr. B. Mohan Raju Professor of Crop Physiology



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Schedule of Online Oral Presentation of Ph.D. students

Day-I

Monday: 27th September, 2021

11.30 AM onwards

Crop Production

**Agronomy; Soil Science & Agricultural Chemistry; Agricultural Microbiology;
Forestry & Environmental Science; Horticulture**



Zoom Meeting ID: 874 5172 5715 Passcode: 123456

1.	Subject: Agricultural Microbiology ID No.: PALB 8035 Name of Student: C. Bindushree e-mail: shreebindu12.bs@gmail.com Major Advisor: Dr. M. K. Shivaprakash	Exploring bio-efficacy and growth promotion potential of actinobacteria from compost
2.	Subject: Agronomy ID No.: PALB 8043 Name of the Student: K. K. Ajmal e-mail: ajmalkk1994@gmail.com Major Advisor: Dr. P. S. Fathima	Influence of Different Doses and Split Application of Nitrogen and Potassium on Growth Parameters and Yield of Semi Dry Rice to Enhance Productivity Under Southern Dry Zone of Karnataka
3.	Subject: Forestry & Environmental Science ID No.: PALB 8065 Name of the Student: J. T. Deepika e-mail: deepadeepika244@gmail.com Major Advisor: Dr. C. Nagarajaiah	Evaluation of plankton assemblage of shanthisagara lake using simpson and shannon-weiner index
4.	Subject: Soil Science & Agricultural Chemistry ID No.: PALB 8110 Name of the Student: N. Bhavya e-mail: bhavyanagraj.6@gmail.com Major Advisor: Dr. P. K. Basavaraj	Influence of different approaches of nutrient recommendations on growth and yield of aerobic rice
5.	Subject: Horticulture ID No.: PALB 8081 Name of the Student: P. Anitha e-mail: anithapathlavath@gmail.com Major Advisor: Dr. G. Gopinath	Growth Parameters of Garden Pea Varieties grown Under Open Field Condition
6.	Subject: Agricultural Microbiology ID No.: PALB 8036 Name of Student: Biplab Dash e-mail: dash190biplab@gmail.com Major Advisor: Dr. K. Tamil Vandan	Screening, Characterising and Selection of efficient <i>Bradyrhizobial</i> (1-aminocyclopropane-1-carboxylate deaminase) Producing Isolates for Nodulation in Soybean under Drought Stress Condition
7.	Subject: Agronomy ID No.: PALB 8044 Name of the Student: Kommireddy Poojitha e-mail: pujithareddy.71@gmail.com Major Advisor: Dr. K. N. Kalyana Murthy	Effect of Different Weed Management Practices on Weed Growth, Yield and Economics of Direct Seeded Rice in Eastern Dry Zone of Karnataka
Coordinator: Dr. A. Satish Professor of Soil Science and Agricultural Chemistry		Associate coordinator: Dr. B. S. Lalitha Associate Professor of Agronomy



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Schedule of Online Oral Presentation of Ph.D. students

Day-I

Monday: 27th September, 2021

11.30 AM onwards

Crop Protection Plant Pathology ; Agricultural Entomology ; Sericulture		
 Zoom Meeting ID: 874 5172 5715 Passcode: 123456		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Plant Pathology ID No.: PALB 8093 Name of Student: B. N. Ashwini e-mail: bnashwini00@gmail.com Major Advisor: Dr. N. Nagaraju	Identification of Tm genes for tomato mosaic virus (tomv) resistance in tomato germplasm
2.	Subject: Agricultural Entomology ID No.: PALB 8011 Name of the Student: K. M. Arun Kumar e-mail: arunkumarmagri@gmail.com Major Advisor: Dr. N. Srinivasa	Spatial and Temporal Distribution of Yellow Mite, <i>Polyphagotarsonemus latus</i> (Banks) (Acari: Tarsonemidae) on Mulberry
3.	Subject: Sericulture ID No.: PALB 8107 Name of the Student: K. V. Anitharani e-mail: anitharani.kv710@gmail.com Major Advisor: Dr. R. N. Bhaskar	Estimation of antimicrobial biomolecules from selected medicinal plants against flacherie disease of silkworm, <i>Bombyx mori</i> L.
4.	Subject: Plant Pathology ID No.: PALB 8094 Name of the Student: B. S. Chandrashekar e-mail: chandruchiru.93@gmail.com Major Advisor: Dr. M. K. Prasanna Kumar	Characterization of <i>Acenitobactor radioresistance</i> : A new bacterial soft rot associated pathogen of tomato in India
5.	Subject: Agricultural Entomology ID No.: PALB 8012 Name of the Student: B. R. Chethan e-mail: chethanbr6451@gmail.com Major Advisor: Dr. T. Venkatesan	Relative toxicity of insecticides against legume pod borer, <i>Maruca vitrata</i> f. (Lepidoptera: Crambidae)
6.	Subject: Sericulture ID No.: PALB 8108 Name of Student: K. P. Sahana E-mail: sahanasahana99@gmail.com Major Advisor: Dr. Manjunath Gowda	Variable Response of Identified thermo tolerant Bivoltine Silkworm Breeds for <i>Beauveria bassiana</i> (Bals-Criv.) Vuill. Infection Provides A Source for Thermal and Fungal Dual Stress Resistance
7.	Subject: Plant Pathology ID No.: PALB 8095 Name of the Student: Gunda, V. N. S. Madhu Kiran e-mail: madhuabhi154@gmail.com Major Advisor: Dr. N. Nagaraju	Molecular diagnosis and transmission studies of <i>Chilli leaf curl virus</i> by Asia-I cryptic species of whitefly (<i>Bemisia tabaci</i> Genn.)
Coordinator: Dr. M. K. Prasanna Kumar Associate Professor of Plant Pathology		Associate Coordinator: Dr. N. Sumithramma Associate Professor of Agricultural Entomology



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Schedule of Online Oral Presentation of Ph.D. students

Day-I

Monday: 27th September, 2021

11.30 AM onwards

Social Sciences and others Agricultural Economics ; Agricultural Extension ; Food Science & Nutrition		
 Zoom Meeting ID: 874 5172 5715 Passcode: 123456		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Economics ID No.: PALB 8001 Name of Student: M. Ashwini e-mail: maswiniganesh1995@gmail.com Major Advisor: Dr. H. Lokesh	Dynamics of area under food grains in Kolar and Chikkaballapur districts of Karnataka-An Economic Analysis
2.	Subject: Agricultural Extension ID No.: PALB 8024 Name of the Student: N. Anitharaj e-mail: cutesuganth@gmail.com Major Advisor: Dr. K. Shivaramu	Development of an Index to Assess Resource Management by Farmers
3.	Subject: Food Science & Nutrition ID No.: PALB 8060 Name of the Student: Deepak e-mail: deepaks.uasb@gmail.com Major Advisor: Dr. K. V. Jamuna	Assessment of nutritional status and morbidity profile of dal mill workers in Kalaburagi district
4.	Subject: Agricultural Economics ID No.: PALB 8002 Name of the Student: M. Geetha e-mail: geetha.uppar.18@gmail.com Major Advisor: Dr. K. B. Umesh	Exploring farmers' willingness to pay for the protection of ecosystem in Karnataka
5.	Subject: Agricultural Extension ID No.: PALB 8025 Name of the Student: Balusu Gopichand e-mail: gopichandbalu54@gmail.com Major Advisor: Dr. V. L. Madhu Prasad	Problems of Farm Scientists in Research and their suggestions to subdud in University of Agricultural Sciences Bangalore
6.	Subject: Agricultural Economics ID No.: PALB 8003 Name of Student: R. S. Geetha e-mail: geetharsshivu@gmail.com Major Advisor: Dr. P. S. Srikantha Murthy	Assessment of Women Empowerment through Women Dairy Cooperatives in Eastern Dry Zone of Karnataka
Coordinator: Dr. Usha Ravindra Professor of Food Science & Nutrition		Associate Coordinator: Dr. S. Ganesamoorthi Associate Professor of Agricultural Extension



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Schedule of Online Oral Presentation of Ph.D. students

Day-II

Tuesday: 28th September, 2021, 11.30 AM onwards

Crop Improvement

Genetics & Plant Breeding; Crop Physiology; Plant Biotechnology; Seed Science & Technology



Zoom Meeting ID: 874 5172 5715 Passcode: 123456

Sl. No.	Description	Title of Oral Presentation
1.	Subject: Plant Biotechnology ID No.: PALB 8088 Name of the Student: M. J. Jayashree e-mail: jayashreemj93@gmail.com Major Advisor: Dr. Vageeshbabu S. Hanur	Tilling in papaya cv. Arka Prabath: Mutational studies Germination and Plant development
2.	Subject: Seed Science & Technology ID No.: PALB 8105 Name of the Student: B. Roopashree e-mail: roopagowda152@gmail.com Major Advisor: Dr. S. Rajendra Prasad	Drought tolerant endophytic fungi for enhancing early seedling growth under stressful conditions in selected crops
3.	Subject: Genetics & Plant Breeding ID No.: PALB 8074 Name of the Student: Ganesh Prasad e-mail: nellikattegp1994@gmail.com Major Advisor: Dr. A. Mohan Rao	Suitability of Widely Cultivated <i>Capsicum</i> species for Consumer Preferred Traits
4.	Subject: Crop Physiology ID No.: PALB 8056 Name of the Student: N. Pallavi e-mail: npallavi3186@gmail.com Major Advisor: Dr. N. Nataraja Karaba	Fungal endophytes enhance salinity stress tolerance in tomato (<i>Solanum lycopersicum</i> L.) Seedlings
5.	Subject: Plant Biotechnology ID No.: PALB 8089 Name of the Student: R. Lakshmeesha e-mail: lakshmeeshar123@gmail.com Major Advisor: Dr K. M. Harinikumar	Phenotypic evaluation of genetic variability and selection of yield contributing traits in recombinant inbred lines of rice (<i>Oryza sativa</i> L.) Under submerged condition
6.	Subject: Seed Science & Technology ID No.: PALB 8106 Name of the Student: Vishwaraj e-mail: vishwarajagri@gmail.com Major Advisor: Dr. Parashivamurthy	Influence of organic bio priming and foliar spray on growth and seed yield attributes in foxtail millet (<i>Setaria italica</i> L.)
7.	Subject: Genetics & Plant Breeding ID No.: PALB 8077 Name of the Student: S. B. Mariyappan e-mail: markmari.1082@gmail.com Major Advisor: Dr. R. Nandini	Genetic Variability for Yield and Yield Related Traits in Mung bean Genotypes and its Response to Mung bean Yellow Mosaic Virus (MYMV) Resistance Under Natural Conditions
Coordinator: Dr. S. Ramesh Professor of Genetics & Plant Breeding		Associate Coordinator: Dr. B. Mohan Raju Professor of Crop Physiology



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Schedule of Online Oral Presentation of Ph.D. students

Day-II

Tuesday: 28th September, 2021, 11.30 AM onwards

Crop Improvement

Genetics & Plant Breeding; Crop Physiology; Plant Biotechnology; Seed Science & Technology



Zoom Meeting ID: 874 5172 5715 Passcode: 123456

Sl. No.	Description	Title of Oral Presentation
8.	Subject: Plant Biotechnology ID No.: PALB 8090 Name of the Student: U. M. Ramesh e-mail: ramuum14@gmai.com Major Advisor: Dr K. M. Harinikumar	Phenotypic and Genotypic Evaluation of Traditional Rice Varieties of Karnataka for Resistance to Bacterial Leaf Blight Disease
9.	Subject: Seed Science & Technology ID No.: PALB 6091 Name of the Student: G. Adhithya e-mail: adhithyaguntha652@gmail.com Major Advisor: Dr. R. Siddaraju	Evaluation of hard seedness in seeds of popular varieties and methods to overcome the hard seedness in green gram
Coordinator: Dr. S. Ramesh Professor of Genetics & Plant Breeding		Associate Coordinator: Dr. B. Mohan Raju Professor of Crop Physiology



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Schedule of Online Oral Presentation of Ph.D. students

Day-II

Tuesday: 28th September, 2021, 11.30 AM onwards

Crop Production

**Agronomy; Soil Science & Agricultural Chemistry; Agricultural Microbiology;
Forestry & Environmental Science; Horticulture**



Zoom Meeting ID: 874 5172 5715 Passcode: 123456

Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agronomy ID No.: PALB 8045 Name of the Student: Krishna Desai e-mail: krishnadesai2295@gmail.com Major Advisor: Dr. Mudalagiriappa	Next generation technology for nutrient and water management in maize (<i>Zea mays</i> L.)
2.	Subject: Agricultural Microbiology ID No.: PALB 8037 Name of Student: N. Lohithkumar e-mail: lohithknaik3@gmail.com Major Advisor: Dr. L. Krishna Naik	Isolation and Characterization of Saline Tolerant Rhizobacteria from Saline Tracts of Karnataka
3.	Subject: Forestry & Environmental Science ID No.: PALB 8066 Name of the Student: Fasiha e-mail: fasiha.balehonnur@gmail.com Major Advisor: Dr. A. S. Devakumar	Characterization of corncob biochar produced through the gasification process
4.	Subject: Soil Science & Agricultural Chemistry ID No.: PALB 8111 Name of the Student: Chetana Banasode e-mail: dbbanasode45@gmail.com Major Advisor: Dr. S. Channakeshava	Direct and Residual Effect of Zinc and Boron on Growth, Yield and Chemical Properties of Soils under Paddy - Cowpea Cropping System
5.	Subject: Horticulture ID No.: PALB 8082 Name of the Student: Ayesha Siddiqua e-mail: aishsidd90@gmail.com Major Advisor: Dr. G. K. Mukunda	Effect of Organic Manures and Bio- Fertilizers on Plant Growth and Yield of Dragon Fruit (<i>Hylocereus undatus</i> (Haworth) Britton & Rose.) And (<i>Hylocereus polyrhizus</i> (F.A.C. Weber) under Bangalore condition
6.	Subject: Agronomy ID No.: PALB 8046 Name of the Student: C. Naveen Kumar e-mail: kumarcnaveen1@gmail.com Major Advisor: Dr. H. M. Jayadeva	Influence of Nano zinc oxide and Nano ferric oxide on Growth and Yield and of Rice under Aerobic condition (<i>Oryza sativa</i> L.)
7.	Subject: Agricultural Microbiology ID No.: PALB 8038 Name of Student: Rashmi Shahi e-mail: rashurash03@gmail.com Major Advisor: Dr. Suvarna, V. Chavannanavar	Antimicrobial activities of rhizome extracts of mango ginger (<i>Curcuma amada</i>) against food spoilage bacterial isolates of fruits, vegetables and oilseed
Coordinator: Dr. A. Satish Professor of Soil Science and Agricultural Chemistry		Associate coordinator: Dr. B. S. Lalitha Associate Professor of Agronomy




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Schedule of Online Oral Presentation of Ph.D. students

Day-II

Tuesday: 28th September, 2021, 11.30 AM onwards

Crop Production Agronomy; Soil Science & Agricultural Chemistry; Agricultural Microbiology; Forestry & Environmental Science; Horticulture		
 Zoom Meeting ID: 874 5172 5715 Passcode: 123456		
Sl. No.	Description	Title of Oral Presentation
8.	Subject: Forestry & Environmental Science ID No.: PALB 8067 Name of the Student: R. V. Lohith e-mail: lohithrv11@gmail.com Major Advisor: Dr. M. Mahadevamurthy	Studies on methane and nitrous oxide emission from zero budget natural farming, organic and conventional farming in direct seeded aerobic rice
9.	Subject: Soil Science & Agricultural Chemistry ID No.: PALB 8112 Name of the Student: K. Govinda e-mail: kgovind958@gmail.com Major Advisor: Dr. R. Krishnamurthy	Impact of Different Land - Use Systems on Selected Soil Physicochemical Properties in Biligirirangana Hills, Chamarajanagara District
10.	Subject: Agronomy ID No.: PALB 8047 Name of the Student: N. Pruthviraj e-mail: pruthvikannahatti@gmail.com Major Advisor: Dr. K. N. Geetha	Impact of different methods of NANO fertilizers application on soil chemical properties and fertility status in sunflower growing soils
Coordinator: Dr. A. Satish Professor of Soil Science and Agricultural Chemistry		Associate coordinator: Dr. B. S. Lalitha Associate Professor of Agronomy



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Schedule of Online Oral Presentation of Ph.D. students

Day-II

Tuesday: 28th September, 2021, 11.30 AM onwards

Crop Protection

Plant Pathology ; Agricultural Entomology ; Sericulture



Zoom Meeting ID: 874 5172 5715 Passcode: 123456

Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Entomology ID No.: PALB 8013 Name of the Student: S. D. Divija e-mail: sd03ento@gmail.com Major Advisor: Dr. P. D. Kamala Jayanthi	Studies on floral traits and pollinator foraging behaviour in onion (<i>Allium cepa</i> L.)
2.	Subject: Plant Pathology ID No.: PALB 8096 Name of Student: A. Jayashree e-mail: anandjayashree541@gmail.com Major Advisor: Dr. A. Nagaraja	Unravelling Relationship of Weather Factors with Rice Blast Disease Severity and Development of Prediction equations
3.	Subject: Agricultural Entomology ID No.: PALB 8014 Name of the Student: Honnakerappa, S. Ballari e-mail: honnusb@gmail.com Major Advisor: Dr. M. Thippaiah	Seasonal Incidence and Monitoring of <i>Helicoverpa armigera</i> (Hübner) Using Pheromone and Light Traps in Pigeonpea Ecosystem
4.	Subject: Agricultural Entomology ID No.: PALB 8015 Name of the Student: T. D. Nidheesh e-mail: nidheeshtdas@gmail.com Major Advisor: Dr. K. S. Jagadish	Ovipositional Preference of Gravid Female Moths of <i>Spodoptera frugiperda</i> (J. E. Smith) Among Selected Host Plants Through Choice and No-Choice Assays
5.	Subject: Agricultural Entomology ID No.: PALB 8016 Name of the Student: B. Prajna Devaiah e-mail: prajnaponnamma43@gmail.com Major Advisor: Dr. D. Jemla Naik	Diversity of the gut bacterial communities associated with melon fruit flies, <i>Zeugodacus cucurbitae</i> (Coquillett) (Diptera: Tephritidae)
6.	Subject: Plant Pathology ID No.: PALB 8097 Name of the Student: B. M. Kiran e-mail: b.m.kiran1994@gmail.com Major Advisor: Dr. H. K. Ramappa	Validation of different chemical fungicides for management of downy mildew of grapes caused by <i>Plasmopara viticola</i>
7.	Subject: Agricultural Entomology ID No.: PALB 8017 Name of the Student: Sanganna e-mail: sajjan9@reddiffmail.com Major Advisor: Dr. M. Thippaiah	Effect of Different Modes of Pollination in Sunflower (<i>Helianthus annuus</i> L.) Hybrid Seed Production
Coordinator: Dr. M. K. Prasanna Kumar Associate Professor of Plant Pathology		Associate Coordinator: Dr. N. Sumithramma Associate Professor of Agricultural Entomology




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Schedule of Online Oral Presentation of Ph.D. students

Day-II

Tuesday: 28th September, 2021, 11.30 AM onwards

Social Sciences and Others Agricultural Economics ; Agricultural Extension ; Food Science & Nutrition		
 Zoom Meeting ID: 874 5172 5715 Passcode: 123456		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Extension ID No.: PALB 8026 Name of the Student: M. E. Darshan e-mail: darshandanu68@gmail.com Major Advisor: Dr. V. Govinda Gowda	Impact of Frontline Demonstration of Red gram Production Technology on Partner farmers of Tumakuru District in Karnataka
2.	Subject: Agricultural Economics ID No.: PALB 8004 Name of Student: N. Murali e-mail: muralinayak48@gmail.com Major Advisor: Dr. Murtuza Khan	Determinants of production performance of cotton in different zones of India
3.	Subject: Food Science & Nutrition ID No.: PALB 8061 Name of the Student: Laikhuram Sarda Devi e-mail: sarda.22documents@gmail.com Major Advisor: Dr. K. G. Vijayalaxmi	Effect of dehydration temperature on nutritional quality and antioxidant activity of roselle's (<i>Hibiscus sabdariffa</i> L.) Calyces
4.	Subject: Agricultural Extension ID No.: PALB 8027 Name of the Student: C. Kavyashree e-mail: kavyashree089@gmail.com Major Advisor: Dr. B. Krishnamurthy	An Analysis on Attitude of farmers towards conservation of Groundwater in Agriculture
5.	Subject: Agricultural Economics ID No.: PALB 8005 Name of the Student: K. N. Pavithra e-mail: pavithraharsha6@gmail.com Major Advisor: Dr. G. M. Gaddi	Drivers of Crop Diversification: An Empirical Evidence from eternally Drought Prone Area of Karnataka
6.	Subject: Agricultural Extension ID No.: PALB 8028 Name of the Student: D. V. Kusumalatha e-mail: kusumalathadv@gmail.com Major Advisor: Dr. N. S. Shivalinge Gowda	Comparative Evaluation of Farmer Progressiveness of Paddy and Groundnut Farmers in Chittoor District of Andhra Pradesh
7.	Subject: Agricultural Economics ID No.: PALB 8006 Name of Student: Pooja e-mail: poojabkori77@gmail.com Major Advisor: Dr. K. B. Umesh	Why do farm households migrate? Evidence from rural-urban interface of Bengaluru
8.	Subject: Agricultural Extension ID No.: PALB 8030 Name of the Student: Meghajit Sharma Shijagurumayum e-mail: meghajit59@gmail.com Major Advisor: Dr. M. T. Lakshminarayan	Perception of Aromatic Black Rice Growers towards mission Organic Value Chain Development Scheme
Coordinator: Dr. Usha Ravindra Professor of Food Science & Nutrition		Associate Coordinator: Dr. S. Ganesamoorthi Associate Professor of Agricultural Extension



UASB Science Week – 2021: PG Students' Symposium

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Schedule of Online Oral Presentation of Ph.D. students

Day-III

Wednesday: 29th September, 2021, 11.30 AM onwards

Crop Improvement

Genetics & Plant Breeding; Crop Physiology; Plant Biotechnology; Seed Science & Technology



Zoom Meeting ID: 874 5172 5715 Passcode: 123456

Sl. No.	Description	Title of Oral Presentation
1.	Subject: Crop Physiology ID No.: PALB 8058 Name of the Student: Tinu Thomas e-mail: tinnthomas21@gmail.com Major Advisor: Dr. N. Nataraja Karaba	Characterization of bud break process in mulberry (<i>Morus alba</i>)
2.	Subject: Genetics & Plant Breeding ID No.: PALB 8079 Name of the Student: G. M. Sandesh e-mail: sandeshprithvi@gmail.com Major Advisor: Dr. M. P. Rajanna	Assessing salinity tolerance of rice genotypes for germination and early seedling growth
3.	Subject: Plant Biotechnology ID No.: PALB 8091 Name of the Student: S. C. Ranganatha e-mail: ranga.agr@rediffmail.com Major Advisor: Dr K.M. Harinikumar	Screening of Finger millet (<i>Eleusine coracana</i> (L.) Gaertn.) Germplasm for leaf and neck blast disease resistance under natural infection condition
4.	Subject: Seed Science & Technology ID No.: PALB 6092 Name of the Student: Kavita Reddy e-mail: kavitasr4417@gmail.com Major Advisor: Dr. H. S. Yogesha	Optimisation of sieve size for grading seeds of pole type French bean cv. Arka Sukomal
5.	Subject: Crop Physiology ID No.: PALB 6046 Name of the Student: Chaitanya Ghalagi e-mail: chaitanyaghalagi@gmail.com Major Advisor: Dr. B. Mohan Raju	Optimization of <i>in vitro</i> androgenic protocol for development of haploids and doubled haploids in an indica rice hybrid, krh-4
6.	Subject: Genetics & Plant Breeding ID No.: PALB 8080 Name of the Student: M. S. Umar Farooq e-mail: msumar0107@gmail.com Major Advisor: Dr. M. S. Uma	Genetic analysis of yield, its attributing traits and oil content in multi-headed sunflower (<i>Helianthus annuus</i> L.) Restorer lines
7.	Subject: Plant Biotechnology ID No.: PALB 8092 Name of the Student: Upasana Mohapatra e-mail: upasanaprangya92@gmail.com Major Advisor: Dr. Veena, S. Anil	Primary host interaction of root parasite Sandalwood (<i>Santalum album</i> L.): Morphological and biochemical responses during interaction with legume host <i>Cajanus</i> and non legume host <i>Alternanthera</i>
8.	Subject: Seed Science & Technology ID No.: PALB 7101 Name of the Student: T. V. Naflath e-mail: nafsaidali@gmail.com Major Advisor: Dr. S. Rajendra Prasad	Usefulness of Improved Crossing Methods for Hybridization to Develop Mapping Population for Seed Longevity in Soybean (<i>Glycine max</i> (L.) Merrill)
Coordinator: Dr. S. Ramesh Professor of Genetics & Plant Breeding		Associate Coordinator: Dr. B. Mohan Raju Professor of Crop Physiology



UASB Science Week – 2021: PG Students' Symposium

27th– 30th September

Schedule of Online Oral Presentation of Ph.D. students

Day-III

Wednesday: 29th September, 2021, 11.30 AM onwards

Crop Production

**Agronomy ; Soil Science & Agricultural Chemistry ; Agricultural Microbiology
Forestry & Environment Science ; Horticulture**



Zoom Meeting ID: 874 5172 5715 Passcode: 123456

Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agronomy ID No.: PALB 8048 Name of the Student: R. M. Salmankhan e-mail: salman280495@gmail.com Major Advisor: Dr. B. S. Lalitha	Effect of Different Date of Sowing, Spacing and Nutrient levels on Growth and Yield of Buckwheat (<i>Fagopyrum esculentum</i> L.)
2.	Subject: Soil Science & Agricultural Chemistry ID No.: PALB 8113 Name of the Student: B. R. Harsha e-mail: harshaaditya123@gmail.com Major Advisor: Dr. K. S. Anil Kumar	Characterization, classification and fertility of <i>Bangalore Blue</i> grapes-growing soils of Karnataka
3.	Subject: Agricultural Microbiology ID No.: PALB 8039 Name of Student: Tasmiya Imtiyaz e-mail: imtiyaz6760@gmail.com Major Advisor: Dr. N. Eranna	Characterization of Bacterial Endophyte Imparting Drought Tolerance in Rice (<i>Oryza sativa</i> L.)
4.	Subject: Horticulture ID No.: PALB 8083 Name of the Student: T. G. Harishkumar e-mail: harishhorti55@gmail.com Major Advisor: Dr. Mahabaleshwar Hedge	Performance of Dolichos Bean (<i>Lablab purpureus</i> L.) Genotypes for Growth, Yield and quality parameters under Open Field Condition
5.	Subject: Forestry & Environmental Science ID No.: PALB 8068 Name of the Student: Syallow Dorothy Masiga e-mail: dsyallow@gmail.com Major Advisor: Dr. K. T. Prasanna	Characterizing livelihood opportunities from collaborative forest management. A comparative case of Uttara kannada and MAU forest, Kenya
6.	Subject: Agronomy ID No.: PALB 8049 Name of the Student: Samardi Ganapathi e-mail: poddn13@gmail.com Major Advisor: Dr. G. N. Dhanapal	Studies on Effect of Different Tillage and Weed Management Approaches on Weed and Growth parameters and its influence on yield in Maize crop
7.	Subject: Agricultural Microbiology ID No.: PALB 8040 Name of Student: S. Tulja e-mail: tuljasanam@gmail.com Major Advisor: Dr. N. Umashankar	Influence of marigold flower leachate and plant growth promoting microorganisms on growth and yield of potato (<i>Solanum tuberosum</i> L.)
Coordinator: Dr. A. Satish Professor of Soil Science and Agricultural Chemistry		Associate coordinator: Dr. B. S. Lalitha Associate Professor of Agronomy

UASB Science Week – 2021: PG Students' Symposium




27th – 30th September

Schedule of Online Oral Presentation of Ph.D. students

Day-III

Wednesday: 29th September, 2021, 11.30 AM onwards

<p style="text-align: center;"><u>Crop Production</u></p> <p style="text-align: center;">Agronomy ; Soil Science & Agricultural Chemistry ; Agricultural Microbiology Forestry & Environment Science ; Horticulture</p>		
 Zoom Meeting ID: 874 5172 5715 Passcode: 123456		
Sl. No.	Description	Title of Oral Presentation
8.	Subject: Soil Science & Agricultural Chemistry ID No.: PALB 8114 Name of the Student: T. Pallavi e-mail: pallavit334@gmail.com Major Advisor: Dr. N. B. Prakash	Evaluation of LD slag based fertilizer formulations on growth and yield of paddy
9.	Subject: Horticulture ID No.: PALB 8085 Name of the Student: M. Venugopala Reddy e-mail: venugr143@gmail.com Major Advisor: Dr. P. Venkatesha Murthy	Identification of downy mildew (<i>Pseudoperonospora cubensis</i> Berk. & Curt.) Resistance sources in cucumber (<i>Cucumis sativus</i> L.)
10.	Subject: Agronomy ID No.: PALB 8050 Name of the Student: Santosh Nagappa Ningoji e-mail: s.ningoji@gmail.com Major Advisor: Dr. M. N. Thimmegowda	Comparative performance of dryland cropping system under reduced runoff farming in alfisols of Karnataka
Coordinator: Dr. A. Satish Professor of Soil Science and Agricultural Chemistry		Associate coordinator: Dr. B. S. Lalitha Associate Professor of Agronomy




UASB Science Week – 2021: PG Students' Symposium

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Schedule of Online Oral Presentation of Ph.D. students

Day-III

Wednesday: 29th August, 2021, 11.30 AM onwards

Crop Protection		
Plant Pathology ; Agricultural Entomology ; Sericulture		
 Zoom Meeting ID: 874 5172 5715 Passcode: 123456		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Plant Pathology ID No.: PALB 8098 Name of Student: V. Rathna e-mail: rathanav509@gmail.com Major Advisor: Dr. M. K. Prasanna Kumar	Virulence diversity in <i>Xanthomonas axonopodis</i> pv. <i>punicae</i> isolates on pomegranate variety cv. Bhagwa
2.	Subject: Agricultural Entomology ID No.: PALB 8018 Name of the Student: Shivukumara e-mail: shivaisin99@gmail.com Major Advisor: Dr. L. Vijayakumar	Antixenosis Components of Resistance in Rice Against Brown Planthopper (BPH) <i>Nilaparvata lugens</i> (Stal.)
3.	Subject: Plant Pathology ID No.: PALB 8099 Name of Student: Saddamhusen Alase e-mail: saddamalase@gmail.com Major Advisor: Dr. A. Nagaraja	Influence of weather parameters on false smut disease development in rice
4.	Subject: Plant Pathology ID No.: PALB 8100 Name of Student: Shridhar Shivakumar Hiremath e-mail: shridharhi80@gmail.com Major Advisor: Dr. C. N. Lakshminarayana Reddy	<i>In-silico</i> investigation of <i>Cucumber mosaic virus</i> (CMV) resistance genes in CMV hosts generated from Chilli-CMV transcriptome data
5.	Subject: Agricultural Entomology ID No.: PALB 8019 Name of the Student: G. T. Shruthi e-mail: shrutigt6262@gmail.com Major Advisor: Dr. A. N. Shylesha	Laboratory evaluation of some insecticide toxicity on the larval ectoparasitoid, <i>Habrobracon hebetor</i> (Say) (Braconidae: Hymenoptera) of maize fall armyworm, <i>Spodoptera frugiperda</i> (J. E. Smith) (Lepidoptera: Noctuidae)
6.	Subject: Plant Pathology ID No.: PALB 7090 Name of the Student: P. Aishwarya e-mail: competentaishwarya@gmail.com Major Advisor: Dr. H. K. Ramappa	Studies on seed transmission of Urdbean Leaf Crinkle Virus (ULCV) in blackgram
7.	Subject: Agricultural Entomology ID No.: PALB 8020 Name of the Student: S.Sujatha, e-mail: sujathas6092@gmail.com Major Advisor: Dr. K. M. Srinivas Reddy	Identification of cryptic species of <i>Bemisia tabaci</i> associated with tomato in Eastern Dry Zone of Karnataka
Coordinator: Dr. M. K. Prasanna Kumar Associate Professor of Plant Pathology		Associate Coordinator: Dr. N. Sumithramma Associate Professor of Agricultural Entomology



UASB Science Week – 2021: PG Students’ Symposium

27th– 30th September

Schedule of Online Oral Presentation of Ph.D. students

Day-III

Wednesday: 29th September, 2021, 11.30 AM onwards

[Social Sciences and Others](#)

Agricultural Economics ; Agricultural Extension ; Food Science & Nutrition



Zoom Meeting ID: 874 5172 5715 Passcode: 123456

Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Economics ID No.: PALB 8008 Name of Student: H. S. Sadhana e-mail: sadhanahs14@gmail.com Major Advisor: Dr. M. N. Venkataramanna	A probit analysis of determinants of drip irrigation adoption in southern Karnataka
2.	Subject: Agricultural Extension ID No.: PALB 8031 Name of the Student: Mutteppa Chigadolli e-mail: mhchigadolli782@yahoo.co Major Advisor: Dr. Y. N. Shivalingaiah	Awareness of Crisis Management among the Sugarcane Growers of Northern Karnataka
3.	Subject: Food Science & Nutrition ID No.: PALB 8062 Name of the Student: Pooja Kolar e-mail: poojamkolar75@gmail.com Major Advisor: Dr. K. V. Jamuna	Standardization of krishnatulsi (<i>Ocimum tenuiflorum</i>) enriched jiggery and quality analysis
4.	Subject: Agricultural Economics ID No.: PALB 8009 Name of Student: Sagar e-mail: ghodkesagar05@gmail.com Major Advisor: Dr. G. M. Gaddi	Economic Implications of UASB Released Sugarcane Variety (VCF-0517) In Southern Dry Zone of Karnataka
5.	Subject: Agricultural Extension ID No.: PALB 8033 Name of the Student: Sagar, S. Pujar e-mail: sagarpujar6475@gmail.com Major Advisor: Dr. S. V. Suresha	Migration pattern and livelihood status of migrants in coffee plantations of Sakleshapura
6.	Subject: Food Science & Nutrition ID No.: PALB 8064 Name of the Student: Vinuta, R. Yadagouda e-mail: vinu.y06@gmail.com Major Advisor: Dr. Usha Ravindra	Formulation and evaluation of foxtail millet compoiste mix for probiotication
7.	Subject: Agricultural Economics ID No.: PALB 8010 Name of Student: Thejashree, H. N. e-mail: thejuadpal@gmail.com Major Advisor: Dr. K. B. Umesh	Can diversification be a strategy towards commercialisation of agriculture? Evidence from rural urban interface of Bengaluru
Coordinator: Dr. Usha Ravindra Professor of Food Science & Nutrition		Associate Coordinator: Dr. S. Ganesamoorthi Associate Professor of Agricultural Extension




UASB Science Week – 2021: PG Students' Symposium

27th– 30th August

Schedule of Online Oral Presentation of Ph.D. students

Day-IV

Thursday: 30th September, 2021, 11.30 AM onwards

Crop Production Agronomy; Soil Science & Agricultural Chemistry; Agricultural Microbiology Forestry & Environment Science; Horticulture		
		
Zoom Meeting ID: 874 5172 5715 Passcode: 123456		
1.	Subject: Soil Science & Agricultural Chemistry ID No.: PALB 8116 Name of the Student: B. N. Niranjana e-mail: niranjana1994gkvk@gmail.com Major Advisor: Dr. S. S. Prakash	Effect of integrated nitrogen management on growth and yield of maize and soil properties (<i>Zea mays</i> L.).
2.	Subject: Agronomy ID No.: PALB 7047 Name of the Student: K. Prajwal Kumar e-mail: prajwalkumargk@gmail.com Major Advisor: Dr. C. Ramachandra	Studies on influence of organic sources on growth and yield of maize in maize-cowpea cropping sequence
3.	Subject: Forestry & Environmental Science ID No.: PALB 8069 Name of the Student: S. N. Uday Kumar Email: udaysugatur@gmail.com Major Advisor: Dr. A. S. Devakumar	Status of physico-chemical parameters of surface water bodies along rural and peri-urban zones of Bangalore
4.	Subject: Agricultural Microbiology ID No.: PALB 8041 Name of the Student: N. R. Vijayalakshmi e-mail: vijayalakshminr77@gmail.com Major Advisor: Dr. B. Narayanaswamy	Microbial Analysis of Effluents Like Desiccated Coconut Water and Dairy Whey and Their Effect On Seed Germination of Soybean
5.	Subject: Soil Science & Agricultural Chemistry ID No.: PALB 8117 Name of the Student: J. Veena e-mail: veenadjvarsha4475@gmail.com Major Advisor: Dr. A. Sathish	Characterization of organic manures and incineration ash for physical and chemical properties to evaluate their efficacy on growth and yield of Maize (<i>Zea mays</i> L.)
6.	Subject: Agronomy ID No.: PALB 7049 Name of the Student: Rekha M. Gonal e-mail: Rekhagonal07@gmail.com Major Advisor: Dr. H. M. Jayadeva	Response of maize (<i>Zea mays</i> L.) To precision water and nitrogen management
Coordinator: Dr. A. Satish Professor of Soil Science and Agricultural Chemistry		Associate coordinator: Dr. B. S. Lalitha Associate Professor of Agronomy



UASB Science Week – 2021: PG Students' Symposium

27th – 30th September

Schedule of Online Oral Presentation of Ph.D. students

Day-III

Wednesday: 29th August, 2021, 11.30 AM onwards

Crop Protection Plant Pathology ;Agricultural Entomology ; Sericulture		
 Zoom Meeting ID: 874 5172 5715 Passcode: 123456		
Sl. No.	Description	Title of Oral Presentation
1.	Subject: Agricultural Entomology ID No.: PALB 8021 Name of the Student: K. Sunil e-mail: sunilkumarswamy.m@gmail.com Major Advisor: Dr. M. Mohan	Host Preference and Biology of <i>Tuta absoluta</i> (Meyrick) (Lepidoptera: Gelechiidae) on Different Solanaceous Species
2.	Subject: Agricultural Entomology ID No.: PALB 8022 Name of the Student: T. R. Sunitha e-mail: sunirnaik@gmail.com Major Advisor: Dr. C. Chinnamade Gowda	Biointensive Management of Chilli thrips <i>Scirtothrips dorsalis</i> (Hood)
3.	Subject: Plant Pathology ID No.: PALB 7095 Name of Student: Maruti e-mail:msbaganal143@gmail.com Major Advisor: Dr. S. Sriram	Isolation and <i>in vitro</i> screening of endophytes against wilt pathogen in pomegranate and guava
4.	Subject: Agricultural Entomology ID No.: PALB 7010 Name of the Student: Aravinda e-mail: aravindabhubbali@gmail.com Major Advisor: Dr. A. N. Shylesha	Population dynamics of sucking pests on okra <i>Abelmoschus esculentus</i> (L.) And their natural enemies in relation to weather parameters
5.	Subject: Agricultural Entomology ID No.: PALB 5015 Name of the Student: Revanasidda e-mail: rshlb1114@gmail.com Major Advisor: Dr. K. Murali Mohan	Diversity, abundance and infestation of bruchids on stored pulses in Karnataka
Coordinator: Dr. M. K. Prasanna Kumar Associate Professor of Plant Pathology		Associate Coordinator: Dr. N. Sumithramma Associate Professor of Agricultural Entomology



UASB Science Week – 2021: PG Students’ Symposium

27th– 30th September, 2021

ABSTRACT

Online Oral Presentation of Ph.D. students’

Sl. No.	Department	Day 1	Day 2	Day 3	Day 4	Total
Crop Improvement						
1.	Crop Physiology	01	01	02	-	04
2.	Genetics & Plant Breeding	02	02	02	-	06
3.	Plant Biotechnology	02	03	02	-	07
4.	Seed Science & Technology	02	03	02	-	07
	Total	07	09	08	-	24
Crop Production						
5.	Agricultural Microbiology	02	02	02	01	07
6.	Agronomy	02	03	03	02	10
7.	Forestry & Environment Science	01	02	01	01	05
8.	Soil Science & Agricultural Chemistry	01	02	02	02	07
9.	Horticulture	01	01	02	-	04
	Total	07	10	10	06	33
Crop Protection						
10.	Agricultural Entomology	02	05	03	04	14
11.	Plant Pathology	03	02	04	01	10
12.	Sericulture	02	-	-	-	02
	Total	07	07	07	05	26
Social Science and Others						
13.	Agricultural Economics	03	03	03	-	09
14.	Agricultural Extension	02	04	02	-	08
15.	Food Science & Nutrition	01	01	02	-	04
	Total	06	08	07	-	21
	Grand Total	27	34	32	11	104