

ಸ್ನಾತಕೋತ್ತರ ಪದವಿ-ಪ್ರಬಂಧ ಸಲ್ಲಿಕೆಗಳ ವಿವರ -2019-20
PG thesis submitted during 2019-20

Sl. No.	Name of the student	Name of the Major Advisor	Thesis Title
Agricultural Economics			
1	Anil Kumar G. N	Dr. B. S. Reddy	Economics of Sericulture Farming in North Eastern Karnataka
2	Sreelakshmi Das	Dr. Jagrati B Deshmanya	Impact of Safta on Performance of Major Indian Spices- An Econometric Analysis
3	Sushma S Amdani Math	Dr. B. S. Reddy	An Economic Assessment of Sujala-III Watershed Programme Implemented in North-Eastern Karnataka
4	Bakang Ray Rebagamang	Dr. G.M. Hiremath	Dynamics of Labour Market in India: During Pre and Post WTO regime
5	Bharatha Vinaykumar	Dr. Lokesh, G. B.	Performance of Unified Market Platform (Ump) for Major Agriculture Commodities: A Case Study of Raichur Market
6	Madhavi	Dr. Suresh S. Patil	An Economic Analysis of Post-Harvest Losses of Major Pulses in North-Eastern Karnataka
7	Shriram	Dr. Prabhuling Tevari	An Economic Analysis of <i>Rabi</i> Sorghum and Chickpea Seed Production and Delivery System in NEK Region
8	Vaishnavi	Dr. G. B. Lokesh	Economic Analysis of Groundwater Irrigation in Watershed Areas of H-K Region
9	Jasmine P.M.M	Dr. G.M. Hiremath	Effect of Vocational Skill Development Training on Retention of Rural Youth in Agriculture - An Economic Assessment
10	V. Abhishek	Dr. Jagrati B. Deshmanya	An Economic Analysis of Soil Health Cards on Production and Productivity of Major Crops : A Case Study in Raichur District
11	Meenakshi	Dr. D. G. Satihal	Economics of Production and Marketing of Mustard in North-Eastern Karnataka Region
12	Laxmikant Sidram Jamadar	Dr. Suresh S. Patil	Impact of Paramparagatkrisi Vikasojana (PKVY) in NEK Region - An Economic Analysis
13	Harshavardhan P.	Dr. Amrutha T. Joshi	Economics Performance of Participatory Seed Production Programme (PSPP) in North-Eastern Karnataka Region
14	Basavaraj P M	Dr. Prabhuling Tevari	Availability and Utilization of Major Coarse grains in Hyderabad-Karnataka Region - An Economics Analysis
Agricultural Entomology			

1	Mallikarjuna S.	Dr. Rachappa V.	Effect of Climatic Variables on Chickpea and its Herbivore <i>Helicoverpa Armigera</i> (Hubner) (Lepidoptera: Noctuidae)
2	Rajeshwari Hiremath	Dr. V. N. Ghante	Studies on Compatibility of <i>Beauveria Bassiana</i> (Bals.) with Selected Chemical Insecticides and their Combined Effect on Sucking Pests of Sunflower
3	Pooja Megharaja Rathod	Dr. A. G. Sreenivas	Impact of Climatic Change Variables on The Expression of Cry Toxins and its Impact on Pink Bollworm, <i>Pectinophora gossypiella</i> (Saunders) (Lepidoptera: Gelechiidae)
4	Kiran, S.	Dr. Prabhuraj, A.	Density and Diversity of Predaceous Coccinellidae in Various Cropping Ecosystems
5	Kiranamaya Pradhan	Dr. M. Bheemanna	Studies on Diapause Behavior of Pink Bollworm, <i>Pectinophora gossypiella</i> (Saunders) (Lepidoptera: Gelechiidae)
6	Arifur Rahaman Chowdhury	Dr. S.G.Hanchinal	Studies on Sterile Insect Technique for the Suppression of <i>Pectinophora gossypiella</i> (Saunders) (Lepidoptera: Gelechiidae) on Cotton.
7	Pasam Maheshwara Reddy	Dr. Shankara Murthy M.	Taxonomic Studies on Agriculturally Important Pyraloidea (Lepidoptera) Fauna with Special Reference to Sub-Family Spilomelinae
8	Sharanappa Chinnappa Hallikeri	Dr. Pramod Katti	Comparative Studies on Insect Pests of Capsicum (<i>Capsicum annum</i> L.) in Poly house and Open Field Condition
9	Vinoda	Dr. SujayHurali	Studies on Biology and Host Plant Interaction of Plant hoppers in Paddy Ecosystem
10	Arunkumar	Dr. J. Ashoka	Improvement of Protein Content in Mulberry Under Climate Change Conditions through Nitrogen Nutrition and its Effect on Mulberry Silkworm, <i>Bombyx mori</i> . L. (Lepidoptera: Bombycidae)
11	Ramya	Arunkumar Hosamani	Studies on Trichogrammatoidea Bactrae Nagaraja (Hymenoptera: Trichogrammatidae) on Cotton Bollworms in Particular Pink Bollworm, <i>Pectinophora gossypiella</i> (Saunders).

12	Basavanjali	Dr. Sushila Nadagouda	Studies on Biology and Management of Angoumois Grain Moth, <i>Sitotroga Cerealella</i> (Olivier) (Lepidoptera: Gelechiidae) on Paddy
13	Ratnamma	Dr. Harischandra Naik R	Estimation of Pesticide Residues and Dissipation of Selected Insecticide in Okra and Curry Leaf ecosystem
14	Sangmeshwar Vijaykumar	Harischandra Naik R.	Monitoring of Pesticides Residue, Dissipation Behavior and Decontamination of Selected Insecticides in Vegetables and Risk Assessment
15	Deevaraja	SushilaNadagouda	Biology of <i>Earias Vittella</i> (Fab.) (Lepidoptera: Nolidae) and Management of Insect Pests of Okra
16	Rohini K	Dr. Sunilkumar N.M	Bioecology and Avoidable Yield Loss Estimation of Soybean Defoliators with Special Reference to <i>Trichoplusia Ni</i> Hubner
17	Deepak Gowda, K.	Dr. D.K. Hadimani	Effect of Fly Ash Fortified Municipal Waste and Crop Residue Vermicompost on Growth and Yield of Mulberry and Subsequent Performance on Mulberry Silkworm, <i>Bombyxmori</i> L.
18	Suresh	Dr. Basavaraj S. Kalmath	Population Dynamics and Standardization of Rearing Techniques for <i>Bactrocera Dorsalis</i> (Hendel) (Diptera: Tephritidae) on Semisynthetic Diets
19	Hareesh Shiralli	Dr. Basavaraj S. Kalmath	Evaluation of Native Strains of <i>Bacillus thuringiensis</i> (Berliner) Isolates Against Different Insect Orders and Characterization of Responsible <i>Cry</i> Genes
20	Shivasharanraddy	Dr. Shankara Murthy M.	Taxonomic Studies on Economically Important Pyraloidea (<i>Lepidoptera</i>) with Special Reference ToPhycitinae

Agricultural Extension Education

1	Khasim	Dr. Basavaraj Hulagur	A Study on Identification and Extent of Use Indigenous Technical Knowledge (Itk) By Farmers in North-Eastern Karnataka
2	Bharat	Dr. Shivanand Kammar	Farmers Perception of Climate Change Agricultural Adaptation Strategies Critical Analysis
3	Jincy K Jose	Dr. Shivanand K. Kammar	Expansion of On-Farm Plantation of Forest Tree Species in Raichur and Koppal Districts: A Case Study
4	Shivaram N. L.	Dr. Basavaraj Hulagur	Impact of National Food Security Mission's Demonstrations on Paddy and Chickpea

			Farmers of Raichur District
5	Chandan, M. N.	Dr. Shashidhara K.K	Role Perception of Farmers towards Extension Activities of APMC Markets in Raichur District of Karnataka
6	Prabhavati	Dr. Shashidhar K. K.	A Study on Entrepreneurial Behaviour of trained Agricultural Graduates under Agri-clinics and Agri-Business centre Scheme in North Karnataka
7	Sachin T B	Dr. S. K. Meti	Analysis of Livelihood Diversification Patterns of Lambani Farmers in North Eastern Dry zone of Karnataka
8	P. Narmada Reddy	Dr. Sidram B. Y.	Women Empowerment through Dairy Enterprise in North Eastern Karnataka – A Critical Analysis
9	Shivalinga	Dr. Basavaraj Hulagur	Role Perception and Role Performance of Input Dealers under Daesi Programme in North-Eastern Karnataka
10	RakeshVarma	Dr. Basavaraj Hulagur	A Study on Entrepreneurial Behaviour of Onion Seed Growers in North Eastern Karnataka
Agricultural Microbiology			
1	Sowmiya.K	Dr. MahadevaSwamy	Isolation, Screening and Evaluation of Efficient Gluconacetobacter Diazotrophicus From Sugar Rich Crop
2	Malappa T Guggari	Dr. Nagaraj. M. Naik	Effect of Arsenic Resistant Bacteria on Growth and Yield of Paddy (<i>Oryza Sativa L.</i>) Under Field Condition
3	Srikanth, G. S.	Dr. Mahadevaswamy	Effect of <i>Azotobacter</i> Along with Pgpms on Growth and Biomass of Tomato (<i>Solanum lycopersicum L.</i>)
4	Shivaleela	Dr. Nagaraj, M. Naik.	Evaluation of <i>Prosopis juliflora</i> Plant Extracts Against Selected Food Borne and Plant Pathogens
5	Eramma	Dr. Mahadevaswamy	Effect of Phosphate and Zinc Solubilizing Bacteria on Growth and Yield of Paddy
6	Sushma	Dr. Nagaraj M. Naik	Isolation, Screening of Lead Resistant Bacteria and Evaluation of its Effect on Growth and Yield of Leafy Vegetables Under Pot Culture
7	Rajashekhar. B	Dr. R.C. Gundappagol	Effect of Chickpea Magic on Nodulation and Grain Yield of Chickpea (<i>Cicer arietinum L.</i>)
8	Shushma	Dr. Gundappagol, R. C.	Effect of <i>Azospirillum</i> As A Plant Growth Promoting Rhizobacteria (PGPR) on Growth and Productivity of Safflower

			Under Rainfed Conditions
9	N. Gagana	Dr. Mahadeva Swamy	Influence of <i>Azospirillum Brasilense</i> , Phosphate solubilising Bacteria and Arbuscular Mycorrhizal Fungi, on Growth and Yield of Chilli (<i>Capsicum anum</i> L.)
10	Mamtha V	Dr. Gundappagol, R. C.	Effect Of Rhizobium Along With Pulse Magic on Nodulation, Growth and Grain Yield of Cowpea (<i>Vigna unguiculata</i> L.)
Agronomy			
1	Swathi, H. V.	Dr. A. S. Halepyati	Response of Cotton (<i>Gossypium hirsutum</i> L.) Genotypes to Different Plant Densities and Nutrient Levels Under Irrigation
2	Krupashree, R.	Dr. Satyanarayana Rao	Agronomic Fortification of Foxtail Millet (<i>Setaria Italica</i> L.) through Zinc and Iron Enriched Organic Manures and Foliar Nutrition Under Organic Production System
3	Rajashree	Dr. B. M. Dodamani	Studies on Pigeonpea (<i>Cajanus cajan</i> L.) Based Fodder Intercropping System Under Rainfed Conditions
4	Linganagouda	Dr. Ananda N	Bio-Efficacy of sequential Application of Herbicides in Direct Seeded Rice (<i>Oryza sativa</i> L.)
5	Nishith Das	Dr. B. K. Desai	Nutrient Management in Groundnut (<i>Arachis hypogaea</i> L.) + Baby Corn (<i>Zea mays</i> L.) 3:1 Intercropping System
6	Suma. P.	Dr. Ajayakumar, M. Y.	Management of Excessive Vegetative Growth of <i>Bt</i> Cotton (<i>Gossypium hirsutum</i> L.) through Agronomic Management Practices and Use of Growth Regulators Under Irrigated Condition
7	Sudhir Patil	Dr. B. G. Koppalkar	Studies in Nutrient Management in Pigeonpea [<i>Cajanus cajan</i> (L.) Millsp.] and Proso Millet (<i>Panicum miliaceum</i>) Intercropping System
8	Vinayaka Shivappa Shidenur	Dr. Krishnamurthy, D.	Productivity and Profitability of <i>Kharij</i> Sorghum As Influenced By Different Weed Management Practices
9	Shivalingappa Bhavikatti	Dr. B. M. Chittapur	Performance of Maize (<i>Zea mays</i> L.) Genotypes Under Different Dates of Sowing During Summer in TungaBhadra Project Irrigation Command
10	Tejaswini Majhi	Dr. A. S. Halepyati	Bio-Efficacy of Post Emergence Herbicide in Transplanted Rice (<i>Oryza sativa</i> L.)

11	Shanta C. Matti	Dr. Ramesha Y. M.	Response of Direct Seeded Rice (<i>Oryza sativa</i> L.) to Dates of Sowing and Varieties
12	Megharani	Dr. Pandit, S. Rathod	Performance of Pigeonpea [<i>Cajanuscajan</i> (L.)Millsp] Based Cropping System Under Drip Irrigation
13	Abhishek, N.	Dr. Basavanneppa, M. A.	Response of Sweet Corn (<i>Zea mays</i> L. <i>Saccharata</i>) to Plant Densities and Nitrogen Levels Under Irrigated Condition
14	Honnayya	Dr. B. M. Chittapur	Performance of Pigeonpea (<i>Cajanuscajan</i> L. Millsp.) in Association with Bund Planted Neem (<i>Azadirachtaindica</i> A. Juss.) in Agroforestry System Under Rainfed Conditions
15	Sreena K S	Dr. G.S. Yadahalli	Weed Management in <i>Bt</i> Cotton (<i>Gossypiumhirsutum</i> L.) Under TBP Command Area
16	Tinku Raj Singh	Dr. Satyanarayana Rao	Studies on Nutrient Management Options in organic Cotton (<i>Gossypiumhirsutum</i> L.) Production Under Irrigated Condition
17	P Rajesh	Dr. Umesh M. R.	Evaluation of Potential Crops and Water Saving Techniques in Rice fallows of Vertisols
18	K. S. Tapashwini	Dr. Ananda. N	Bio-Efficacy of Herbicides in Pigeonpea [<i>CajanusCajan</i> (L.) Millsp.]+Greengram [<i>Vignaradiata</i>] Intercropping System
19	Megharani	Dr. Pandit, S. Rathod	Performance of Pigeonpea [<i>Cajanuscajan</i> (L.)Millsp] Based Cropping System Under Drip Irrigation
Crop Physiology			
1	Chavali Siri	Dr. R.P.Patil	Physiological Studies on Yield Maximization in Chilli (<i>Capsicum annum</i> L.)
2	Ninganagouda Patil	Dr. R.P.Patil	Physiological Studies on Influence of Plant Growth Regulators and Boron on Growth and Yield of Sunflower (<i>Helianthus annuus</i> L.)
3	Nalishma Raghu	Dr. J.R. Patil	Physiological Approaches for Drought Mitigation in Chickpea (<i>Cicerarietinum</i> L.)
4	Sangeetha T R	Dr. Suma T C	Physiological and Molecular Screening of Pigeonpea (<i>Cajanuscajan</i> L.) Seedlings for Drought Tolerance

5	Anil Jadhav	Dr. A. Amaraegouda	Studies on The Influence of Foliar Nutrition of ZnSO ₄ and Ga ₃ on Cob Development of Maize (<i>Zea mays</i> L.)
6	Ashwini S.	Dr. J. R. Patil	Screening of Elite Greengram Lines for Drought Tolerance Under <i>Rabi</i> Condition
7	Siddanagouda	Dr. M. M. Dhanoji	Physiological Approaches to Improve Productivity of <i>Rabi</i> Sorghum (<i>Sorghum bicolor</i> L. Moench) Through Foliar Nutrition
8	Sagar	Dr. M. M. Dhanoji	Physiological Approaches to Improve Productivity of Safflower (<i>Carthamus tinctorius</i> L.) through Foliar Nutrition

Genetics and Plant Breeding

1	Geetha Devi G.	Dr. J.M. Nidagundi	Genetic Variability Studies in F ₃ Families and Evaluation of Coloured Cotton (<i>Gossypium hirsutum</i> L.) Genotypes
2	Mahmadshafi	Dr. Muniswamy, S.	Genetic Variation for Flower Product Abscission and Disease Reaction Studies Advanced Lines of Pigeonpea [<i>Cajanus cajan</i> L. Millsp.]
3	Pavani Nalla	Dr. P.H. Kuchanur	Stability Analysis of Abiotic Stress Tolerant Maize (<i>Zea mays</i> L.) Hybrids
4	Kavyashree N M	Dr. J R Diwan	Genetic Investigations on Yield and Quality Traits of Rice (<i>Oryza sativa</i> L.)
5	Vanitha	Dr. J R Diwan	Characterization of rice (<i>Oryza sativa</i> L.) Genotypes for fertility Restoration and Heterosis
6	Channamma. N. S	Dr. J. M. Nidagundi	Mutation Studies in Cotton (<i>Gossypium hirsutum</i> L.)
7	V. Supraja	Dr. H. C. Sowmya	Characterization of Maize (<i>Zea mays</i> L.) Inbred Lines for Morphological and Yield Related Traits
8	Nistha Mohapatra	Dr. Hasan Khan	Genetic Variability Studies in F ₃ Generation Groundnut (<i>Arachis hypogaea</i> L.)
9	Satish Kumar	Muniswamy, S	Assessment of Genetic Diversity, Morphological Characterization Among Indigenous Collections of Pigeonpea [<i>Cajanus cajan</i> (L.) Millsp.]
10	Shivashantaveera	Dr. Hasan Khan	Studies on Response of Groundnut (<i>Arachis hypogaea</i> L.) Mini-Core Genotypes for Terminal Drought Tolerance
11	Sagar Illiger	Vikas. V. Kulkarni	Comparative Analysis of Backcross and Selfed Progenies in Sunflower (<i>Helianthus Annuus</i> L.)

12	Paigambar Patel	Vikas V. Kulkarni	Assessment of Genetic Diversity in Cms and Inbred Lines of Sunflower [<i>Helianthus annuus</i> L.]
13	Bhimalingeshwara	Dr. Mahantashivayogayya K.	Genetic Assessment of Biofortified Rice (<i>Oryza sativa</i> L.) Genotypes for Grain Yield
14	Prashanth C	Dr. Mahantashivayogayya K	Stability Analysis of BPT-5204 Based Rice Mutants for Grain Yield Under Saline Soil
15	Durugesh A.	Dr. YogeeshL.N	Identification of Genotypes for Tolerance to Drought Stress in Finger Millet (<i>Eleusinecoracana</i> L)

Horticulture

1	Manoj B. N.	Dr. A. R. Kurubar	Effect of Crop Combination and Nutrient Management on Field Bean (<i>Dolichos lablab</i> L.) Based Intercropping System in Vertisols
2	PriyankaMirji	Dr. A.R. Kurubar	Studies on Effect of Method and Time of Organic Manure Applications, Micronutrients with Microbial Inoculants on Growth and Yield of Guava (<i>Psidiumguajava</i> L.) cv. Allahabad Safeda
3	Sushma Prasad T M	Dr. M. G. Patil	Standardization of Fertigation Schedule and Foliar Sprays of Micronutrients in Onion (<i>Allium cepa</i> L.)
4	Udayakumar	Dr. G. Ramesh	Effect of Fertigation and Foliar Application of Nutrients on Growth and Yield of French Bean (<i>Phaseolus vulgaris</i> L.)
5	Shwetha G.K	Dr. Shekharagouda Patil	Propagation Studies in Turmeric (<i>Curcuma longa</i> L.)
6	Vishwanath A. S.	Dr. Pampanna Y.	Studies on Heterosis and Combining Ability for Yield and Yield Attributes in Tomato (<i>Solanumlycopersicum</i> L.)
7	Netravathi	Dr. Shekharagouda Patil	Evaluation of Ginger (<i>ZingiberOfficinale</i> Ros Varieties Under Shade Net
8	PrashantSirigire	Dr. Ashok Hugar	Studies on Integrated Weed Management in China Aster (<i>CallistephusChinensis</i> Nees.)
9	Gollapalli Komali Joseph	Dr. Jaiprakash Narayan R. P.	Studies on Evaluation and Divergence Analysis in Onion(<i>Allium cepa</i> L.)

Molecular Biology and Agricultural Biotechnology

1	Pooja M N	Dr. Ayyanagouda Patil	Studies on Characterization of <i>Banana Bunchy Top Virus</i> (BBTV) in Karnataka
2	Suma	Dr. Ayyanagouda Patil	Characterization of Gemini Virus Injecting in Karnataka.

3	Farzana	Dr. Kisan	Screening of Paddy Genotypes Against Brown Plant Hopper (<i>Nilaparvatalugens</i>) and Molecular Characterization of Brown Plant Hopper in Paddy Ecosystem
Plant Pathology			
1	Madan Dhadoti	Y. S. Amaresh	Epidemiology and Management of Chickpea Rust Caused By <i>Uromyces Ciceris-Arietini</i> (Grognot) Jacz. and Boy
2	Paateel Vidyashree	Dr. S B Mallesh	Management of Sunflower Leaf Blight Caused by <i>Alternaria helianthi</i> (HANSF.) Tubaki and Nishihara
3	Sharanabasav Huded	Dr. Pramesh, D	Status of False Smut Disease and Characterization of Pathogen Isolates From Southern India
4	H S Ganesh	Dr. Govindappa M R	Studies on epidemiology and Management of Yellow Mosaic Disease on Horsegram (<i>Macrotyloma uniflorum</i> L.)
5	Supriya	Dr. Yenjerappa S T	Biocontrol Potentiality of <i>Bacillus Subtilis</i> Against Bacterial Wilt of Brinjal Caused By <i>Ralstonia Solanacearum</i> (Smith) Yabuchi et al
6	Rajashree G	Dr. M. B. Patil	Epidemiology And Management Of Green Gram Anthracnose Caused By <i>Colletotrichum Truncatum</i> (Schw.) Andrus and Moore
7	Anju U. L.	Dr. S. R. Doddagoudar	Screening and Seed Priming Studies for Seedling Salinity Tolerance in Pearl Millet (<i>Pennisetum Glaucum</i> L.) Minicore Collection
8	Mahadevi	Dr. Sreedevi S. Chavan	Studies on Collar Rot of Groundnut Caused by <i>Aspergillus Niger</i> VanTeighem and its Management
9	Chaithra J	Sunil Kulkarni	Studies on Rhizome Rot of Ginger With Special Reference to Major Fungal Pathogens
10	Gokarla Vamsikrishna	Dr. Jayalakshmi S. K	Investigations on Dry Root Rot/ Stem Canke Pigeonpea in North Eastern Karnataka
11	Akshay Kumar M	Govindappa M R	Investigations on Variability and Management of Anthracnose of Sorghum Caused By <i>Colletotrichum Graminicola</i> (Ces.)
Seed Science and Technology			

1	Rajashekar Kasam	Dr. Basave Gowda	Influence of Seed Treatment, Seed Rate and Planting Geometry on Plant Growth, Seed Yield and Quality of Chickpea Cv. Gbm 2
2	Manuswamy M. R.	Dr. N. M. Shakuntala	Studies on Seed Quality Enhancement in Chilli (<i>Capsicum annuum</i> L.)
3	Kavya, K. P.	Dr. N. M. Shakuntala	Studies on Seed Quality Enhancement and Dormancy Breaking in Cucumber (<i>Cucumissativus</i> L.) Seeds
4	Tejaswini, U	Dr. Prashant, S. M.	Investigation on Maximization of Seed Yield and Seed Quality through Integrated Approach in Proso millet (<i>Panicummiliaceum</i> L.).
5	Konanki Sai Tejaswini	Dr. Vijay Kumar Kurnalliker	Studies on Efficacy of Nano particles Enhancing Seed Yield Potentiality and Quali Groundnut (<i>Arachishypogaea</i> L.)
6	S. Pavitra	Dr. S. R. Doddagoudar	Screening and Seed Priming Studies for Salinity Tolerance At Early Seedling Stage in Rice (<i>Oryza sativa</i> L.)
7	Deepak T. N.	Dr. Basave Gowda	Effect of Intercropping on Seed Yield and Quality in Chickpea (<i>Cicerarietinum</i> L.)
8	Vinodkumara	Dr. Basave Gowda	Studies on Effect of Seed Treatment With Fungicides and Packaging Material on Soybean During Storage (<i>Glycine max</i> L.)
9	Gangadharayya S.H.	Dr. Prashant, S. M.	Influence of Seed Priming with Chemicals, Micronutrients and Bio-Inoculants on Seed Yield and Quality in Foxtail Millet (<i>SetariaItalical</i> .)

Soil Science and Agricultural Chemistry

1	Rakesh Kumar Behera	Dr. Veeresh H.	Management of Leaf Reddening in <i>Bt</i> Cotton through Foliar Nutrition
2	Raviraja	Dr. S.R.Balanagoudar	Studies on Integrated Nutrient Management on foxtail millet (<i>Setariaitalica</i> L.) in black soil
3	Binsiya, K.	Dr. M. V. Ravi	Optimization of Iron for Sorghum Crop (<i>Sorghum bicolor</i> L.) in Black Soil
4	Swagath K R	Dr. H. Veeresh	Distribution pf Phosphorus Fractions in a Vertisol Treated With PSB
5	Vinayaka Neelagunda	Dr.K.Basavaraj	Studies on Constraints and Potentials of Soils for Existing Land Use in Rajhnal Village of Kalaburagi District
6	Geetha Beluvigi	S. R. Balanagoudar	Integrated Plant Nutrient Supply System in Dry-Direct Seeded Rice
7	Kirana Kumara	Dr. K. NarayanaRao	Response of Safflower (<i>Carthamustinctorius</i> L.) to Foliar Application of Micronutrient Mixture

8	Sharanabasappa Shettar	Dr. Ashok Kumar Gaddi	Response of Chickpea (<i>Cicerarietinum</i> L.) to Foliar Application of Micronutrient Mixture
9	Praveen Chanagunda	M. A. Bellakki	Studies on Integrated Nutrient Management in Sorghum (<i>Sorghum bicolor</i> L.)
10	Shreelatha	S. N. Bhat	Extraction, Fractionation and Purification of Humic Acid and its Effect on Growth, Uptake of Nutrients and Yield of Chickpea (<i>Cicerarietinum</i> L.) in Vertisol
11	Manjunath Darimani	Dr. Vishwanath J.	Assessment of Spatial and Temporal Changes in Salinity and Alkalinity of Natural Streams/ Nala Water Over The Cropping Season in TBP Command Area
12	Mariyapla Devaraja	Dr. K. Basavaraja	Effect of Phosphorus Enriched Organic Manures on P-Uptake and Yield of Onion in Vertisol
Farm Machinery and Power Engineering			
1	Bhavya	Dr. Sushilendra	Investigation on Operational Parameters of Straw Combine for Paddy
2	Darekar Jyoti Anant	Dr. M. Veerangouda	Development and Evaluation of Small Tractor Operated Rotoslasher
3	Vidya Kulkarni	Dr. Vijayakumar Palled	Investigation on Performance of Ci Engine Using Biodiesel Blends with Nano Additives
4	Pavankumar S	Dr. Vijayakumar Palled	Development and Performance Evaluation of Remote Controlled Power Weeder
5	Kavya T	Dr. K. V. Prakash	Development and Performance Evaluation of Portable Knapsack Boom Power Sprayer for Selected Field Crop
6	Jyoti, K.	Dr.Devanand Maski	Development and Evaluation of Foot Operated baler for Paddy Straw
7	Laxmikanth	Dr. Sushilendra	Development and evaluation of Tractor Operated Planter cum Herbicide Applicator
Processing and Food Engineering			
1	Suma Shree N.	Dr. Sharanagouda Hiregoudar	Standardization of Pasteurization Process for Storage of Egg Liquid
2	Varikuti Likhitha	Dr. Sharanagouda Hiregoudar	Process Optimization and Efficacy of <i>Mimosa pudica</i> L. Leaf Extract
3	Shourathunnisa Begum	Dr. Ramappa, K. T.	Effect of Packaging Materials and Storage Conditions on Shelf-Life of Selected Leafy Vegetables

4	Jayashree K. N.	Dr. Ramappa K. T.	Biosynthesis of Silver Nanoparticles From Lime Seeds (<i>Citrus aurentifolia</i> L.) For Shelf-Life Enhancement of Papaya (<i>Carica Papaya</i> L.) and Sapota (<i>Achrassapota</i> L.) Fruits
5	Praveen Reddy	Dr. Sharanagouda Hiregoudar	Development and Performance Evaluation of Flower Knotting Machine for Jasmine Flowers
6	Shivaji Rathod	Dr. Ramappa K. T.	Development and Performance Evaluation of Rice Puffing Machine
Soil and Water Engineering			
1	Steven L. Peter	Dr. M. S. Ayyanagowdar	Evaluation of Drip Irrigation on Amaranthus (<i>Amaranthushybridus</i> L) Yield and Water Use Efficiency Under Shade-Net
2	Mopuri Sandeepika G. V.	Dr. Srinivasa Reddy	Evaluation of Geo-Morphological Characteristics for Chimmanchod Sub Watershed, Kalaburagi District, Karnataka
3	Tipperudramma N	Dr. B. Maheshwara Babu	Soil Loss Estimation through Mathematical Model Using Remote Sensing and Gis in Neemahosalli Sub Watershed of Kalaburgi District, Karnataka
4	Wanano Kaisara	Dr. U. Satishkumar	Assessment of Land and Water Resources Availability and their Sustainable Usage in Chhatra-Ii Micro Watershed Under Semi-Arid Conditions in Northern Karnataka
5	Siddharam	Dr. Janardhan B. Kamble	Impact of Climate Change on Crop Water Requirement of Pigeonpea
6	Rubeena Tarranum	Dr. Prasad S. Kulkarni	Design and Development of Solar Powered Aquaponics for improving Water Productivity
7	Naganagouda. R,	Dr. M. Nemichandrappa	Design, Development and Evaluation of Aeroponic System for Enhancement of Water Productivity
8	Kavitha	Dr. B. S. Polisgowdar	Studies on Impact of Municipal Sewage Effluent on Quality of Surface Water Bodies and Groundwater Reservoirs at Raichur