

3.4.3. Number of Ph.D. Awarded per recognized guide during the last five years

| S.N. | Name of the Ph.D. Scholar | Name of Department | Thesis Title | Name of Guide | Year of Registration | Year of Awarded Degree |
|------|---------------------------|----------------------------|--|---|----------------------|------------------------|
| 1 | Mr. Jai Prakash | Agronomy | Effect of herbicide combination on complex weed flora and yield of | Dr. Raghuvir Singh | PG/A-0812/13 | January, 2018 |
| 2 | Mr. Rohit Bhati | Entomology | Studies on field efficacy of the novel insecticides and bio-pesticides against fruit borer, <i>H. Armigera</i> (Hubner) in tomato | Dr. Rajendra Singh | PG/A-3017/14 | January, 2018 |
| 3 | Mr. Navneet Kuamr | Genetics & Plant Breeding | Pyramiding of Blast Resistant Genes into <i>Indica Rice</i> (<i>Oryza sativa</i> L.) Cultivar Basmati- 370 Using Marker-assisted Selection | Dr. Pooran Chnad | PG/A-0097/13 | Jan., 2018 |
| 4 | Mr. Omkar Singh | Soil Science | Evaluation of Different Nutrient Management Options for Wheat Under Rice-Wheat Cropping System for Sustained Crop Productivity and Soil Fertility | Dr. U.P. Shahi | PG/A-0961/14 | Feb., 2018 |
| 5 | Mr. Saurabh Singh Yadav | Agricultural Biotechnology | Study of Stage Specific Expression for Moisture Deficit Stress Responsive Genes in Rice (<i>Oryza sativa</i> L.) | Dr. M.K. Yadav | PG/A-2364/12 | Feb., 2018 |
| 6 | Mr. Ankur Kumar | Horticulture | Studies on vegetative, flowering , fruiting and bio-chemical parameters of different cultivars of Mango (<i>Mangifera Indica</i> L.) under western Uttar Pradesh conditions | Dr. Sunil Malik | PG/A-0480/13 | April , 2018 |
| 7 | Mr. Manoj Kumar | Agricultural Extension | A Study of Constraints in Adoption of Improved Mango Cultivation Practices Among the Orchardist of Western Uttar Pradesh | Dr. R. N. Yadav | PG/A-2667/13 | April, 2018 |
| 8 | Mr. Ashish Dwivedi | Agronomy | Effect of Nutrient Management Strategies on Performance of Irrigated Timely Sown Wheat (<i>Triticum aestivum</i> L.) and Soil Health | Dr. N.S. Rana <i>Rajesh</i> Registrar | PG/A-0842/14 | April, 2018 |

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|----|----------------------------|---|---|--|---------------|--------------|
| 9 | Mr. Roop Kumar | Agricultural Extension | Study on Present Status of Okra Cultivation in Western Uttar Pradesh | Dr. R. N. Yadav | PG/A-2095/ 14 | April, 2018 |
| 10 | Mr. Amit Kumar Mishra | Agricultural Extension | A Study on Impact of Swarna Jayanti Gram Swarozgar Yojana on Rural People in Western Uttar Pradesh | Dr. D. K. Singh | PG/A-3010/ 14 | April, 2018 |
| 11 | Mr. Deepak Kumar | Agricultural Extension | Knowledge Gap and Constraints Analysis of Sugarcane Production Technology in Western Uttar Pradesh | Dr. D. K. Singh | PG/A-1041/11 | April, 2018 |
| 12 | Mr. Harendra Singh Chauhan | Animal Husbandry | Comparative Studies of Semen Quality of Murrah Buffalo and Frieswal Cattle | Dr. Rajkumar | PG/A-1495/12 | May, 2018 |
| 13 | Miss. Shilpi Yadav | Agricultural Biotechnology | Identification and Molecular Characterization of Drought Tolerance Genes in Rice (<i>Oryza sativa</i> L.) | Dr. M.K. Yadav | PG/A-3007/ 14 | June, 2018 |
| 14 | Mr. Prafull Kumar | Agricultural Biotechnology | Molecular and Biochemical Analysis of Water Deficit Tolerance Genes in Selected Wheat (<i>Triticum aestivum</i> L.) Genotypes | Dr. M.K. Yadav | PG/A-0857/ 14 | June, 2018 |
| 15 | Ms. Aastha | Agricultural Biotechnology | Characterization and functional genomic analysis of LEA (Late Embryogenesis Abundant) gene in reference to drought stress in wheat by using essr primers | Dr. Vaishali | PG/A-2658/ 13 | July, 2018 |
| 16 | Mr. Satish Cha | Plant Pathology | Studies on Wilt Associated Disease Causing Fungal Pathogens of Chickpea and their Management | Dr. Kamal Khilari | PG/A-2685/13 | July, 2018 |
| 17 | Mr. Saurabh Tyagi | Agronomy | Evaluation of Farm Level Water Footprints, Crop-water Productivity and Nitrogen Use Efficiency in Irrigated Rice Under Different Tillage, Water and Nitrogen Management | Dr. R.K. Naresh | PG/A-3433/ 15 | July, 2018 |
| 18 | Mr. Prince | Agricultural Process & Food Engineering | Formulation and Development of Energy Bar and its Qualitative Assessment | Dr. B. R. Singh | PG/A-1005/ 15 | August, 2018 |
| 19 | Mr. Visvash Vaibhav | Entomology | Germplasm Screening and Evaluation of Bio rational Insecticides Against Major POD Borers in Pigeon pea | Dr. Gaje Singh <i>P.T.Y.S.</i> Registrar | PG/A-2581/ 15 | August, 2018 |

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|----|--------------------|---|--|--------------------|---------------|-----------------|
| 20 | Mr. Kshitij Parmar | Agricultural Extension | A Study on Land Use Pattern In Western Uttar Pradesh | Dr. D. K. Singh | PG/A-3429/ 15 | August, 2018 |
| 21 | Mr. Jagdeep Kumar | Animal Husbandry | Study on Dairy Husbandry Practcies in Saharanpur District of Western Uttar Pradesh | Dr. Rajbir Singh | PG/A-1857/ 13 | August, 2018 |
| 22 | Mr. Pinkoo Singh | Agricultural Process & Food Engineering | To Study the drying kinetics of Cauliflower and evaluation of Functional Properties | Dr. B.R. Singh | PG/A-1886/ 13 | September, 2018 |
| 23 | Mr. Arvind Malik | Genetics & Plant Breeding | Detection of Gene Action for Morphophysiological Traits with Reference to Heat Tolerance in Wheat (<i>Triticum aestivum</i> L.) | Dr. Pooran Chand | PG/A-3020/ 14 | September, 2018 |
| 24 | Mr. Ramraj Sen | Genetics & Plant Breeding | Genetic Analysis for Quantitative Traits in Forage Sorghum (<i>Sorghum bicolor</i> L. Moench) | Dr. S.K. Singh | PG/A-3435/ 15 | September, 2018 |
| 25 | Mr. Kapil Kumar | Agricultural Process & Food Engineering | Development and Assessment of Functional Properties of Turnip Powder and Incorporating as an Ingredient in Multi-flour Noodles | Dr. Suresh Chandra | PG/A-1003/ 14 | September, 2018 |
| 26 | UMESH KUMAR | Entomology | Studies on Seasonal Incidence and Evaluation of Bio-rational Insecticides Against Maize Stem Borers. | Dr. D.V. Singh | PG/A-2113/14 | September, 2018 |
| 27 | ROHIT KUMAR SAINI | Genetics & Plant Breeding | Genetic Analysis, Heterosis and Character Association Studies in Bread Wheat (<i>Triticum aestivum</i> L.) | Dr. S.A. Kerkhi | PG/A-2569/15 | September, 2018 |
| 28 | SACHIN KUMAR | Horticulture | Effect of Chemical, wounding and rooting media treatments on rooting and growth of stem cutting in Pomegranate (<i>Punica granatum</i> L.) under different growing conditions | Dr. Satya Prakash | PG/A-2739/15 | September, 2018 |
| 29 | ASHISH KUMAR | Horticulture | Heterosis and combning ability analysis in relation to selection of parental lines in Brinjal (<i>solanum melongena</i> L.) | Dr. Bijendra Singh | PG/A-3438/15 | September, 2018 |

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|----|------------------|--|---|--------------------------------|--------------|----------------|
| 30 | ANKITA TRIVEDI | Agricultural Biotechnology | Evaluation and characterization of drought tolerant clones of banana (<i>Musa sps.</i>) under in vitro and in vivo conditions | Dr. R. S. Sengar | PG/A-3005/14 | October, 2018 |
| 31 | VANDANA SHARMA | Agricultural Biotechnology | Isolation . Characterization and Homology analysis of Drought Responsive Gene of Wheat (<i>Triticum aestivum L.</i>) | Dr. Vaishali | PG/A-3008/14 | October, 2018 |
| 32 | SWATI CHATURVEDI | Agricultural Extension And Communication | A study on career preferences of girl students in state agricultural universities of Uttar Pradesh | Dr. Dan Singh | PG/A-3427/15 | October, 2018 |
| 33 | MANOJ KUMAR | Agricultural Extension And Communication | A study on constraints in adoption of improved mango cultivation practices among the orchardist of western Uttar Pradesh | Dr. R. N. Yadav | PG/A-3428/15 | October, 2018 |
| 34 | RANJANA SINGH | Agricultural Biotechnology | Screening and molecular characterization of sugarcane (<i>saccharum officinarum L.</i>) for salinity tolerance | Dr. R. S. Sengar | PG/A-3004/14 | November, 2018 |
| 35 | DARVIN PAL | Agronomy | Effect of sowing methods and weed management practices on weed and productivity of Urdbean (<i>Vigna mungo L. Hepper</i>) | Dr. Raghuvir Singh | PG/A-1480/13 | Dec, 2018 |
| 36 | HITESH SINGH | Animal Husbandry | Effect of feeding probiotic on growth and production performance in broiler chicks | Dr. D. S. Sahu | PG/A-2073/14 | December, 2018 |
| 37 | MOHD VASEEM | Entomology | Studies on Seasonal Incidence and effective management of <i>Helicoverpa armigera</i> (Hubner) on Chickpea | Dr. S. K. Sachan | PG/A-0887/13 | December, 2018 |
| 38 | VISHVENDRA | Entomology | Screening of maize cultivars and evaluation of insecticides against maize stemborer, <i>CHilo partellus</i> (Swinhoe) | Dr. D.V. Singh | PG/A-2573/15 | December, 2018 |
| 39 | MOHIT | Plant Pathology | Studies on Management of Web Blight (<i>Rhizoctonia Solani Kuhn</i>) of Mungbean | Dr. Prashant Mishra | PG/A-2653/15 | December, 2018 |
| 40 | OMPAL | Genetics & Plant Breeding | Diallel Analysis for Yield and Some Quality Components in Indian Mustard (<i>Brassica juncea, (L.) Czern & Coss</i>) | Dr. S.A. Kerkhi <i>phyt</i> | PG/A-2672/13 | January , 2019 |

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|----|------------------------|----------------------------|--|---------------------|--------------|-------------|
| 41 | SHASHANK MISHRA | Plant Pathology | Studies on Management of Sclerotinia Stem Rot (<i>iSclerotinia sclerotiorum Lib. de Bary</i>) of Lentil | Dr. Prashant Mishra | PG/A-2079/14 | April, 2019 |
| 42 | ROHIT MALIK | Entomology | Sessonal Incidence and Efficacy of Bio-Rational Insecticides Against Major Insect Pests of Potato Crop | Dr. D. V. Singh | PG/A-2648/15 | April, 2019 |
| 43 | Ms. MAMTA | Agronomy | Response of Indian Mustard (<i>Brassica juncea L.</i>) Cultivars to Integrated Nutrient Management | Dr. R. B. Yadav | PG/A-2130/12 | May, 2019 |
| 44 | SANTOSH KUMAR | Agronomy | Effect of Weed and Nutrient Management on Performance of Barley (<i>Hordeum vulgare L.</i>) and Associated Weeds | Dr. Vivek | PG/A-3431/15 | May, 2019 |
| 45 | SUNIL KUMAR | Agronomy | Effect of Pusa Hydrogel and Vermicompost on Crop and Water Productivity of Wheat (<i>Triticum aestivum L.</i>) | Dr. Adesh Singh | PG/A-3015/14 | June, 2019 |
| 46 | MEGHA SINGH | Agricultural Biotechnology | Genetic Characterization and Phytochemical responses of Indian Wheat Cultivars with Functional Analysis of flavonoid biosynthesis genes under drought conditions | Dr. Vaishali | PG/A-3009/14 | June, 2019 |
| 47 | DIG VIJAY KINNAR DUBEY | Agronomy | Growth and Yield Behaviour of Urdbean (<i>Vigna mungo L.</i>) as Influenced by Sowing Methods and Nutrient Management Practices in North- Western Plains Zone | Dr. N.S. Rana | PG/A-3432/15 | June, 2019 |
| 48 | ARUN KUMAI | Horticulture | Study on Character Association and Genetic Divergence (D2) in Okra (<i>Abelmoschus esculentus L.</i>) Moench | Dr. Bijendra Singh | PG/A-1873/13 | June, 2019 |
| 49 | TARUN KUMAR GIRI | Horticulture | Assessment of Genetic Diversity in Marigold (<i>Tagetes erecta L.</i>) Germplasm based on Morpho- agronomic traits | Dr. Mukesh Kumar | PG/A-2080/14 | June, 2019 |

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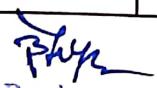
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|----|-----------------|----------------------------|---|-----------------------------------|--------------|--------------|
| 50 | ATIN KUMAR | Soil Science | Qualitative study of soil and water of ganga canal command area on west side (right side) from Purkaji to Muradnagar | Dr. Satendra Kumar | PG/A-3442/15 | June, 2019 |
| 51 | PARVEEN FATIMA | Agricultural Biotechnology | Studies on morpho- physiological and molecular expression analysis of certain transcription factors induced by water stress in rice (<i>Oryza sativa L.</i>) | Dr. Puspendra Kumar | PG/A-2659/13 | July, 2019 |
| 52 | SHILPY SINGH | Agricultural Biotechnology | Isolation and Characterization of mike-group mads-box genes petunia (<i>Petunia axillaris</i>) | Dr.Pushpendra Kumar | PG/A-2668/13 | July, 2019 |
| 53 | MOHIT CHAUDHARY | Agricultural Biotechnology | Developemnt of Carbon Nanomaterial based immunosensor for rapid detection of Plant Virus (<i>Groundnut bud necrosis virus</i>) | Dr.Pushpendra Kumar | PG/A-2671/13 | August, 2019 |
| 54 | ROHIT KUMAR | Agronomy | Effect of Level and Splitting of Nitrogen on Productivity, Quality and Nitrogen Use Efficiency of Late Sown Wheat (<i>Triticum aestivum L.</i>) Under Integrated Nitrogen Management Approach | Dr. R. B. Yadav | PG/A-2977/16 | August, 2019 |
| 55 | RAJESHWER DAYAL | Animal Husbandry | Studies on Lactation Disorders and Culling Pattern in Haryana Cattle | Dr. Rajbir Singh | PG/A-3016/14 | August, 2019 |
| 56 | ARVIND SINGH | Entomology | Sjtudies on biology and evaluation of botanicals and plant extracts oil against rust red flour beetle, <i>Tribolium castaneum</i> (Herbst) in stored Basmati rice | Dr. Gaje Singh | PG/A-3708/16 | August, 2019 |
| 57 | VIVAK UJJWAL | Horticulture | Effect of different levels of GA3 and NAA on growth, yield and quality of Tomato (<i>Solanum lycopersicum</i> Mill) | Dr. Karanvir Singh | PG/A-2990/16 | August, 2019 |
| 58 | RAJ KUMAR | Animal Husbandry | Study on Growth Performance and Biochemical Parameter of Broilers, Fed Diet Supplemented With Mushroom & Probiotics | Dr. Nazim Ali <i>Signature</i> | PG/A-3718/16 | August, 2019 |

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| 59 | AMLENDRA KUMAR VERMA | Agricultural Extension And Communication | A Study on Knowledge and Adoption of Vegetable Growers on Safe Plant Protection Measures in Western Uttar Pradesh | Dr. Dan Singh | PG/A-2688/13 | September, 2019 |
| 60 | ANKIT SINGH YADAV | Agricultural Extension And Communication | Study on Technological Gap and Economic Performance of sugarcane Growers in Western Uttar Pradesh | Dr. D. K. Singh | PG/A-1384/16 | September, 2019 |
| 61 | PRAKRITI TOMAR | Genetics & Plant Breeding | Detection of Gene Action for Quantitative and Quality Traits in Spring Wheat (<i>Triticum aestivum</i> L.) | Dr. Pooran Chand | PG/A-1518/16 | NOVEMBER, 2019 |
| 62 | MOHIT SIROHI | Genetics & Plant Breeding | Selection Parameters and Gene Action for Metric Traits in Forage Sorghum (<i>Sorghum bicolor</i> L. Moench) | Dr. S. K. Singh | PG/A-1532/16 | NOVEMBER, 2019 |
| 63 | BRIJESH KUMAR MAURYA | Genetics & Plant Breeding | Studies on Genetic Architecture for yield and its contributing traits in Rice (<i>Oryza sativa</i> L.) | Dr. Pooran Chand | PG/A-3709/16 | NOVEMBER, 2019 |
| 64 | RAJENDRA KUMAR | Genetics & Plant Breeding | Studies on Genetic Architecture and Heterosis for Yield Components in Forage sorghum (<i>Sorghum bicolor</i> L. Moench) | Dr. Pooran Chand | PG/A-3710/16 | NOVEMBER, 2019 |
| 65 | JAGATPAL | Agricultural Extension And Communication | Study on adoption of Improved Cultivation Practices of Tomato Among Vegetable Growers of Western Uttar Pradesh | Dr. R. N. Yadav | PG/A-3719/16 | NOVEMBER, 2019 |
| 66 | RAJAT DESHWAL | Entomology | Evaluation of Integrated Pest Management (IPM) Modules Against Yellow Stem Borer, <i>Scirphophaga incertulas</i> (Walker) and Leaf Folder, <i>Cnaphalocrocis medinalis</i> (Guenee) in Basmati rice in Western Plain Zone of Uttar Pradesh | Dr. S. K. Sachan | PG/A-3707/16 | NOVEMBER, 2019 |
| 67 | JASKARAN SINGH | Plant Pathology | Studies on role of <i>Trichoderma</i> in the management of rice root knot nematode (<i>Meloidogyne graminicola</i>) | Dr. Kamal Khilari <i>Signature</i> | PG/A-3027/14 | DECEMBER, 2019 |

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|----|-----------------------|---|---|-------------------------------------|--------------|----------------|
| 68 | ASHISH KUMAR PANDEY | Agricultural Biotechnology | Molecular characterization and differential analysis of salt responsive genes in Lentil (<i>Lens culinaris</i> M.) under salt stress | Dr. R. S. Sengar | PG/A-3422/15 | DECEMBER, 2019 |
| 69 | JAY PRAKASH KANNAUJIA | Plant Pathology | Studies on spawn quality and major fungal disease management of Oyster mushroom | Dr. Gopal Singh | PG/A-2686/13 | DECEMBER, 2019 |
| 70 | ASHWANI KUMAR | Agricultural Biotechnology | Development of an efficient method to enhance regeneration capacity using different culture conditions and explants in bread wheat (<i>Triticum aestivum</i> L.) | Dr. M.K. Yadav | PG/A-2050/15 | JANUARY, 2020 |
| 71 | DEVENDRA KUMAR | Agricultural Biotechnology | A study on in-vitro shoot multiplication and analysis of gene expression profiles under drought stress in sugarcane (<i>Saccharum officinarum</i> L.) | Dr. R. S. Sengar | PG/A-3703/16 | FEBRUARY, 2020 |
| 72 | MANOJ KUMAR | Horticulture | Effect of Cytokinin on callus induction, shoot multiplication and auxin on root initiation in Gerbera (<i>Gerbera jamesonii</i> Bolus) | Dr. Yogesh Prasad | PG/A-3439/15 | FEBRUARY, 2020 |
| 73 | PARUL DEVI | Agricultural Biotechnology | In-vitro factors affecting agrobacterium tumefaciens mediated genetic transformation and regeneration in Gladiolus (<i>Gladiolus hybrida</i>) | Dr. Pushpendra Kumar | PG/A-3003/14 | JUNE, 2020 |
| 74 | TARUN KUMAR | Agricultural Process & Food Engineering | Development and Standardization of Processing Technology for Value Added Products from Mushroom and their Quality Assessment | Prof. Samsher | PG/A-0998/15 | JUNE, 2020 |
| 75 | MONIKA | Agricultural Biotechnology | Molecular Characterization of Brown Plant hopper resistant genes in Rice (<i>Oryza sativa</i> L.) | Dr. Pushpendra Kumar | PG/A-3423/15 | JUNE, 2020 |
| 76 | RAM LAKHAN MAURYA | Horticulture | Effect of Growth Regulators in In Vitro micropropagation and morpho-molecular characterization in carnation (<i>Dianthus caryophyllus</i> L.) | Dr. Mukesh Kumar | PG/A-3714/16 | JULY, 2020 |
| 77 | JITENDRA KUMAR | Genetics & Plant Breeding | Genetic Analysis of Yield and Its Related Traits in Rice (<i>Oryza sativa</i> L.) | Dr. Pooran Chand <i>P. Chand</i> | PG/A-3711/16 | JULY, 2020 |

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|----|---------------------|---|---|--------------------|--------------|-----------------|
| 78 | SANDEEP KUMAR | Plant Pathology | Studies on effect of different non-chemical additives and botanicals on production of oyster mushroom | Dr. Gopal Singh | PG/A-3715/16 | AUGUST, 2020 |
| 79 | ALKA DEV | Genetics & Plant Breeding | Studies on Gene action and Character Association Among Quantitative Traits in Forage Sorghum (<i>Sorghum bicolor</i> L. Moench) | Dr. S. K. Singh | PG/A-3712/16 | AUGUST, 2020 |
| 80 | MANDVI SRIVASTAVA | Genetics & Plant Breeding | Studies on Combining Ability, Selection, Parameters and Heterosis in Forage Sorghum (<i>Sorghum bicolor</i> L. Moench) | Dr. S. K. Singh | PG/A-3713/16 | AUGUST, 2020 |
| 81 | YOGANDAR SAIN | Entomology | The field efficacy of different novel insecticides and bio-pesticides against pod borer, <i>Helicoverpa armigera</i> (Hub.) and spotted pod borer, <i>Maruca testulalis</i> (Geyer) on black gram | Dr. Rajendra Singh | PG/A-1860/13 | SEPTEMBER, 2020 |
| 82 | PRASHANT DEO SINGH | Soil Science & Agricultural Chemistry | Assessment of Physico- Chemical properties under Different Levels of Compaction for Soil Health Rating of Different Textured Soil | Dr. Ashok Kumar | PG/A-3989/17 | SEPTEMBER, 2020 |
| 83 | ABHISHEK YADAV | Entomology | Screening of genotypes and evaluation of bio-rational and botanical insecticides against major pod borers in black gram | Dr. Gaje Singh | PG/A-3982/17 | OCTOBER, 2020 |
| 84 | ARCHI GUPTA | Horticulture | Study of Heterosis and screening of table pea for powdery mildew resistance using molecular marker | Dr. Bijendra Singh | PG/A-3400/17 | OCTOBER, 2020 |
| 85 | ANKUR MAHENDRA ARYA | Agricultural Process & Food Engineering | Assessment of Engineering Properties of Jackfruit Seeds and Functional Properties of its Flour | Dr. B. R. Singh | PG/A-2075/17 | OCTOBER, 2020 |
| 86 | VIPUL CHAUDHARY | Agricultural Process & Food Engineering | Studies on Drying Behaviour of Bael (<i>Aegle marmelos</i>) and development of Value Added Products | Dr. Vivak Kumar | PG/A-3416/17 | OCTOBER, 2020 |


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| 87 | ANAND SINGH | Soil Science & Agricultural Chemistry | Effect of New Formulation of Micronutrients on Soil Fertility, Nutrient Grain Density and Yield of Wheat in Sandy Loam Soil of Western Uttar Pradesh | Dr. U. P. Shahi | PG/A-3988/17 | OCTOBER, 2020 |
| 88 | VAISHALI | Agricultural Process & Food Engineering | Standardization of Processing Parameters for Development of Potato Products and Assessment of Quality | Prof. Samsher | PG/A-3991/17 | OCTOBER, 2020 |
| 89 | NISHA MALIK | Agricultural Biotechnology | In-VITRO Propagation, Phytochemical Antioxidant Screening and DNA Fingerprinting of Papaya (<i>Carica papaya</i> L.) | Dr. R. S. Sengar | PG/A-3704/16 | NOVEMBER, 2020 |
| 90 | MAYANK CHAUDHARY | Genetics & Plant Breeding | Combining ability and heterosis analysis in relation to yield and yield components in forage sorghum (<i>Sorghum bicolor</i> L. Moench) | Dr. S. K. Singh | PG/A-3393/17 | NOVEMBER, 2020 |
| 91 | DAGGUMATTI VAMSI CHANDRASEK HAR REDDY | Entomology | Studies on host plant resistance of maize against spotted stem borer, <i>Chilo partellus</i> (Swinhoe) | Dr. D. V. Singh | PG/A-3992/17 | NOVEMBER, 2020 |
| 92 | LALI JAT | Agronomy | Nutrient Management in Wheat for Improving Fertilizer use efficiency, productivity and soil health in Indo-Gangetic Plains of U.P. | Dr. N. S. Rana | PG/A-3976/17 | DECEMBER, 2020 |
| 93 | AJAY YADAV | Agronomy | Studies on the effect of different gelling agents for microppropagation of banana (<i>Musa paradisiaca</i> L.) variety udhayam | Dr. Yogesh Prasad | PG/A-3983/17 | DECEMBER, 2020 |
| 94 | AKASH PANDEY | Plant Pathology | Studies on Compatibility of <i>Trichoderma harzianum</i> and <i>Pseudomonas fluorescens</i> in wheat crop under water deficit condition | Dr. Ramji Singh | PG/A-3985/17 | DECEMBER, 2020 |
| 95 | VISHAKHA BURMAN | Agricultural Biotechnology | E- screening and expression analysis of curcuminoid biosynthesis gene in turmeric with Phytochemical characterization and their activity analysis | Dr. Vaishali <i>[Signature]</i> | PG/A-3425/15 | JANUARY, 2021 |

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|-----|------------------------|---|--|---|--------------|----------------|
| 96 | MAHENDRA PRATAP GAUTAM | Entomology | Development of IPM module for sustainable management of diamondback moth (<i>Plutella xylostella</i> L.) and insecticides residues analysis in cabbage (<i>Brassica oleracea</i> L.) | Dr. Hem Singh | PG/A-3979/17 | JANUARY, 2021 |
| 97 | GAJENDRA SINGH | Entomology | Biology and evaluation of bio- pesticides and novel insecticides against brinjal shoot and fruit borer, <i>Leucinodes orbonalis</i> (GUENEE) | Dr. D. V. Singh | PG/A-3980/17 | JANUARY, 2021 |
| 98 | AMIT KUMAR | Genetics & Plant Breeding | Studies on heterosis, genetic analysis and character association in chickpea (<i>Cicer arietinum</i> L.) | Dr. Mukesh Kumar | PG/A-3396/17 | JANUARY, 2021 |
| 99 | KHYATI LEHARI | Agricultural Biotechnology | Analysis and characterization of heat stress gene/s in Wheat (<i>Triticum Aestivum</i> L.) Genotypes | Dr. Mukesh Kumar | PG/A-1508/14 | JANUARY, 2021 |
| 100 | ROHIT KUMAR | Genetics & Plant Breeding | Gene expression of salt tolerance in rice (<i>Oryza sativa</i> L.) using gene specific markers | Dr. Pooran Chand | PG/A-3394/17 | February, 2021 |
| 101 | MADHURI GUPTA | Agricultural Biotechnology | Identification and Expression analysis of genes involved in endodormancy break and sprouting in potato (<i>Solanum tuberosum</i> L.) | Dr. Pushpendra Kumar | PG/A-1235/16 | February, 2021 |
| 102 | MOHIT CHAUDHARY | Horticulture | Effect of organic fertilizers complemented with chemical fertilizers on vegetative, nutritional and productive parameters | Dr. Sunil Malik | PG/A-1565/17 | February, 2021 |
| 103 | KAVINDRA SINGH | Agricultural Process & Food Engineering | Development, Standardization and Preservation of jiggery and its product from sugarcane juice by using herbal clarifying agent | Dr. Suresh Chandra | PG/A-1462/17 | FEBRUARY, 2021 |
| 104 | MOHAMMAD RIZWAN | Entomology | Ecological Studies and Integrated Pest Management (IPM) of major insect-pests of basmati rice | Dr. S. K. Sachan | PG/A-3981/17 | February, 2021 |
| 105 | ABHISHEK KUMAR | Plant Pathology | Studies on induced biochemical changes and management of root knot nematode (<i>Meloidogyne graminicola</i>) in rice crop | Dr. Kamal Khilari  Registrar | PG/A-2995/17 | February, 2021 |





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| 106 | GAURAV KUMAR YADAV | Plant Pathology | Development of integrated disease management modules for major fungal disease of basmati rice and fungicide residue analysis | Dr. Ramesh Singh | PG/A-3986/17 | February, 2021 |
| 107 | ANKUSH KUMAR | Entomology | Isolation and Pathogenicity of nuclear polyhydrosis virus against <i>Helicoverpa Armigera</i> (HUBNER) in Chickpea Crop | Dr. Rajendra Singh | PG/A-3434/15 | February, 2021 |
| 108 | VIVEK RANA | Agricultural Biotechnology | Identification and characterization of certain MADS Box / SPL genes and their expression during organogenesis in Petunia (<i>Petunia axillaris</i>) | Dr. Pushpendra Kumar | PG/A-2966/16 | February, 2021 |
| 109 | Monika | Agricultural Biotechnology | Molecular Characterization of Brown Planthopper resistant gene in rice (<i>Oryza sativa</i> L.) | Dr. Pushpendra Kumar | PG/A-3423/15 | July, 2021 |
| 110 | Mr. Shiwanand Pandey | Horticulture | Effect of different concentrations of Auxin, as well as Cytokinin on Callus Induction, Shoot Formation and Root Development in Pepino (<i>Solanum Muricatum</i> Ait.) cv. Valentia under In-vitro condition | Dr. Satya Prakash | PG/A-4247/18 | September, 2021 |
| 111 | Mr. Rajat Singh | Horticulture | Studies on heterosis, combining ability and molecular screening of bottle gourd (<i>Lagenaria siceraria</i> L.) for biotic resistance | Dr. Bijendra Singh | PG/A-4250/18 | September, 2021 |
| 112 | Mr. Bhanu Pratap | Genetics & Plant Breeding | Combining Ability and Heterosis Studies in Rice (<i>Oryza Sativa</i> L.) using Line X Tester Mating Design | Dr. Pooran Chand | PG/A-2332/18 | September, 2021 |
| 113 | Mr. Satpal Singh | Plant Pathology | Studies on efficacy of different additives on Spawn of medicinal mushrooms, shiitake (<i>Lentinula</i> spp.) and caterpillar fungus (<i>Cordyceps</i> spp.) | Dr. Gopal Singh | PG/A-2560/18 | October, 2021 |
| 114 | Mr. Manuj Awasthi | Horticulture | Assessment of different IBA concentrations, rooting media and time for enhancing survivability and profitability of air layered guava (<i>Psidium guajava</i> L.) cv. shweta | Dr. Sunil Malik <i>S.M.</i> Registrar | PG/A-4249/18 | October, 2021 |



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|-----|-----------------------|--|--|-------------------------|--------------|----------------|
| 115 | Jayendra Kumar | Agricultural Biotechnology | Functional Analysis and Characterization of Chitinase Gene/s from <i>Trichoderma</i> Isolates | Dr. Mukesh Kumar | PG/A-3974/17 | November, 2021 |
| 116 | Ms. Reeva Singh | Agricultural Biotechnology | Molecular cloning and functional analysis of drought responsive gene in tomato | Dr. Vaishali | PG/A-587/17 | November, 2021 |
| 117 | Mr. Pinkesh Ahlawat | Entomology | Studies on heat tolerance of egg parasitoid, <i>Trichogramma chilonis</i> (Ishil) and their potential against insects pests under laboratory conditions | Dr. Rajendra Singh | PG/A-0947/17 | November, 2021 |
| 118 | Ankit Kumar | Plant Pathology | Studies on management of collar rot (<i>Sclerotium rolfsii</i>) of chickpea (<i>Cicer arietinum</i>) | Dr. Prashant Mishra | PG/A-2152/18 | December, 2021 |
| 119 | Mr. Pankaj Batham | Entomology | Field efficacy of granular insecticides against early shoot borer, <i>Chilo Infuscatellus</i> (Snellen) and top borer, <i>Scirpophaga Excerpalis</i> (Walker) in Sugarcane | Dr. Gaje Singh | PG/A-4246/18 | December, 2021 |
| 120 | Mr. Ajay Kumar Mishra | Plant Pathology | Survey and molecular characterization of major bacterial pathogens of potato (<i>Solanum tuberosum</i> L.) for export promotion | D. Ramesh Singh | PG/A-2994/18 | December, 2021 |
| 121 | Mr. Ratnesh Kuamr | Agricultural Engineering (Process & Food Engineering) | studies on standardization of processing parameters for fibre rich cookies | Prof. Samsher | PG/A-3694/18 | December, 2021 |
| 122 | Mr. Vinod Kumar | Entomology | Studies on population fluctuation of mango fruit fly, <i>Bactrocera dorsalis</i> (Hendel) and their management in western plain zone of U.P. | Dr. Rajendra Singh | PG/A-3666/18 | December, 2021 |
| 123 | Sanjeev Singh | Agronomy | Study on Bio-fortification of Basmati Rice(<i>Oryza sativa</i> L.) varieties through efficient zinc management | Dr. Adesh Singh | PG/A-3978/17 | December, 2021 |
| 124 | Deepak Kumar | Agronomy | Performance of Basmati rice (<i>Oryza sativa</i> L.) under various moisture regimes and moisture conservation techniques | Dr. Adesh Singh R/44 | PG/A-1404/16 | December, 2021 |



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|-----|----------------------------|---|--|---------------------|---------------|------------------------------|
| 125 | Ms. Shipra Yadav | Agronomy | Effect of Crop Establishment Methods and Weed Management Options on Weed Dynamics and Performance of Basmati Rice (<i>Oryza sativa L.</i>) | Dr. R. B. Yadav | PG/A-4253/18 | December, 2021 |
| 126 | Mr. Dheerendra Kumar | Agricultural Extension & Communication | A Study on technological gap and constraints analysis in cabbage cultivation of western Uttar Pradesh | Dr. Dan Singh | PG/A- 3720/16 | 2021 |
| 127 | Mr. Sunil | Agricultural Enggineering (Process & Food Engineering) | Development and quality evaluation of value added cookies with partial replacement of wheat flour by pumpkin flour and their seed flour during storage | Dr. Neelesh Chauhan | PG/A-3692/18 | January, 2022 |
| 128 | Dipak Nivrutti Damse | Agricultural Biotechnology | Computational Characterization , Functional Analysis and Molecular cloning of Chitinase Gene from Tomato | Dr. Vaishali | PG/A-4346/18 | January, 2022 |
| 129 | Mandapelli Sharath Chandra | Agronomy | Effect of different establishment methods and nutrient sources on crop productivity water footprint and soil health of rice in Inceptisols under Rice- Wheat cropping system | Dr. R. K. Naresh | PG/A-4348/18 | January, 2022 |
| 130 | Rahul Indar Navsare | Soil Science | Application effect of micronutrients in conjunction with FYM on availability of nutrients in Soil and Growth Performance of late sown wheat | Dr. S. P. Singh | PG/A-4349/18 | January, 2022 |
| 131 | Shivangi | Agronomy | Effect of nutrient and weed management on weed dynamics, performance of wheat (<i>Triticum aestivum L.</i>) and monetary returns | Dr. Vivek | PG/A-4196/18 | January, 2022 |
| 132 | Ankur Prakash Verma | Entomology | Studies on bio efficacy of some chemical insecticides and Biopesticides against rice yellow stem borer, <i>Scirpophaga incertulus</i> (Walker) and rice leaf folder <i>Cnaphalocrocis medinalis</i> (Guenee) in Basmati rice | Dr. Hem Singh | PG/A-4245/18 | January, 2022 <i>P.S.</i> |



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|-----|--------------------------|---------------------------------|--|--------------------|--------------|--|
| 133 | Pradeep Rajput | Agronomy | Response of Basmati Rice (<i>Oryza sativa</i> L.) to iron and boron bio fortification under varying seedling density | Dr. Adesh Singh | PG/A-4254/18 | January,2022 |
| 134 | Rahul Kumar | Agronomy | Effect of Planting techniques and nitrogen scheduling on scented wet rice, water productivity and soil health in inceptisol | Dr. Mukesh Kumar | PG/A-3651/18 | January, 2022 |
| 135 | H. Shanamukha Vishwanath | Plant Pathology | Studies on Epidemiology and management of brown spot disease caused by <i>Bipolaris oryzae</i> (Breda de haan) shoemaker in basmati rice | Dr. Ramji Singh | PG/A-4343/18 | January, 2022 |
| 136 | Vipin Kumar | Soil Science | Soil Characterization of Meerut district under different cropping system | Dr. Satendra Kumar | PG/A-2217/18 | February,2022 |
| 137 | Ujjwal Sirohi | Agricultural Biotechnology | Studies on in vitro mutagenesis, molecular analysis and selection in plant tissue culture for improvement in carnation (<i>Dianthus caryophyllus</i> L.) | Dr. M. K. Yadav | PG/A-3365/17 | April, 2022 |
| 138 | Mr. Sauhard Dubey | Agronomy | Chemical weed control and precision nitrogen management in late sown wheat (<i>Triticum aestivum</i> L.) under Western Plains Zone (WPZ) of Uttar Pradesh | Dr. Mukesh Kumar | PG/A-4905/19 | April, 2022 |
| 139 | Ms. Mehjabi Hashmi | Plant Pathology | Biological Control of root knot nematode of rice using native isolates of <i>Trichoderma</i> | Dr. Kamal Khilari | PG/A-3717/16 | May, 2022 |
| 140 | Anuj Kumar | Agri. Extension & Communication | A study on awareness and opinion regarding soil health card scheme among the farmers | Dr. D. K. Singh | PG/A-2019/18 | May,2022 |
| 141 | Samsrjeet Singh | Agri. Extension & Communication | Study on present status of commercial floriculture in Uttar Pradesh | Dr. R. N. Yadav | PG/A-4242/18 | May,2022 |
| 142 | Dimple Kaparawan | Agronomy | Assessment of heavy metal content in hindon river water and an integrated approach for soil and crop management | Dr. N. S. Rana | PG/A-3653/18 | June, 2022 |
| 143 | Shakti Om Pathak | Soil Science | Nutrient availability, growth and yield of rice as influenced basal application timings of organic sources of nitrogen in INM approaches | Dr. B. P. Dhyani | PG/A-4252/18 | June, 2022 <i>B.P.D.</i> SVP Uni of Agri & Tech. Meerut-250110 (U.P.) |

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| 144 | Mr. Pawan Kumar | Entomology | Studies of biology and managemenmt of POD borer <i>Helicoverpa armigera</i> (Hubner) through organic approaches in chickpea | Dr. D. N. Mishra | PG/A-4912/19 | June, 2022 |
| 145 | Mr. Nirdesh Kumar Chaudhary | Genetics & Plant Breeding | Deciphering the genetics of yield and its contributing traits in bread wheat (<i>Triticum aestivum</i> L.) | Dr. L. K. Gangwar | PG/A-3940/19 | June, 2022 |
| 146 | Mohd. Shah Alam | Agronomy | Soil Water dynamics and water productivity of wheat under rice-wheat cropping system in water regimes and establishment methods | Dr. R. K. Naresh | PG/A-2593/19 | July, 2022 |
| 147 | Mr. Pramod Kumar | Soil Science | Nutrient availability in soil their uptake growth and yield of mustard (<i>Brassica juncea</i> L.) under INM approaches in light textured soil | Dr. Satendra Kumar | PG/A-4926/19 | July, 2022 |
| 148 | Ms. Madhu Devi | Soil Science & Agil. Chem. | Effect of zinc enriched organic sources on zinc availability in soil growth yield and quality of wheat | Dr. S. P. Singh | PG/A-4928/19 | July, 2022 |
| 149 | Mr. Kapil Kumar | APFE | Development of Ready to Eat (RTE) pre-cooked corn grits and their quality evaluation | Dr. Jaivir Singh | PG/A-4931/19 | July, 2022 |
| 150 | Ms. Ruchi Verma | APFE | Studies on Gamma Irradiated Cassava Flour and Starch with Development of Value- Added Products from Cassava Flour and their Quality Assessment | Dr. Neelesh Chauhan | PG/A-1913/19 | July, 2022 |
| 151 | Mr. Gaurav Shukla | Agronomy | Effect of Moisture Conservation Practices and Efficient Zinc Management on Growth and Productivity of Kharif Maize (<i>Zea mays</i> L.) | Dr. Adesh Singh | PG/A-4902/19 | July, 2022 |
| 152 | Mr. Dharmendra Kumar Singh | Agronomy | Effect of weed management on weed dynamics and performance of wheat (<i>Triticum aestivum</i> L.) under late sown condition | Dr. Vivek | PG/A-4909/19 | July, 2022  Registrar |



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|-----|--------------------------|---------------------------|---|--------------------|--------------|---|
| 153 | Mr. Aditya Patel | Entomology | Evaluation on IPM Modules and Screening of Okra varieties against shoot and fruit borer (<i>Earias vittella</i> Fab.) in Okra | Dr. Hem Singh | PG/A-4910/19 | July, 2022 |
| 154 | Mr. Shiva Mohan | Genetics & Plant Breeding | Genetic architecture and character association studies in bread wheat (<i>Triticum aestivum</i> L.) | Dr. L. K. Gangwar | PG/A-1316/19 | July, 2022 |
| 155 | Mr. Manjeet Singh | Genetics & Plant Breeding | Genetic Studies for Fodder Yield and Yield Components in Sorghum (<i>Sorghum Bicolor</i> L. Moench) | Dr. S.K. Singh | PG/A-4915/19 | July, 2022 |
| 156 | Mr. Kartik Tomar | Animal Husbandry | Production Performance and genetic evaluation of breeding efficiency in hariana cattle | Dr. Rajkumar | PG/A-3969/19 | July, 2022 |
| 157 | Mr. Deepak Singh | Animal Husbandry | Effect of silymarin and nano-zinc oxide on growth, antioxidants and hematobiochemical status of murrah buffalo calves | Dr. D. S. Sahu | PG/A-2449/19 | July, 2022 |
| 158 | Mr. Karunesh Kumar Dubey | Animal Husbandry | Effect of silymarin and nano-zinc on growth, antioxidants and immune status of sahiwal calves | Dr. S. P. Yadav | PG/A-4908/19 | July, 2022 |
| 159 | Ms. Pushpanjali Kushwaha | Genetics & Plant Breeding | Studies on gene action and combining ability for yield and its component traits in rice (<i>Oryza sativa</i> L.) by using diallel mating design | Dr. Pooran chand | PG/A-4914/19 | July, 2022 |
| 160 | Mr. Amit Kumar | Horticulture | Studies on combining ability and heterosis for yield and its component in Okra (<i>Abelmoschus esculentus</i> (L.) Moench) | Dr. Satya Prakash | PG/A-4919/19 | July, 2022 |
| 161 | Mr. Muzeev Ahmad | Horticulture | Genetic Analysis for yield and its component traits in bottle gourd (<i>Lagenaria siceraria</i> (Mol.) Standl.) | Dr. Bijendra Singh | PG/A-3947/17 | July, 2022 |
| 162 | Mr. Anuj Pal | Horticulture | Development of an efficient micropropagation system of Dragon fruit (<i>Hylocereus undatus</i>) and assessment of genetic fidelity of In-vitro derived plants using molecular markers | Dr. Arvind Kumar | PG/A-1749/19 | August, 2022 <i>B.A.Y</i> Registrar S.V.P. Uni. of Agri. & Tech. Meerut-250110 (U.P.) |

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|-----|-----------------------------|--|--|--------------------|--------------|----------------------------|
| 163 | Ms. Priyanka Yadav | Plant Pathology | Studies on the Effect of Different Nutrient Management System on Dynamics of Disease in Major Rabi Crops Under Basmati Rice Based Cropping System | Dr. Kamal Khilari | PG/A-4923/19 | August,2022 |
| 164 | Mr. Sushant Kumar | Entomology | Studies on host plant resistance of Mungbean against Maruca vitrata (Fabricius) and management of insect-pests complex with eco-friendly approaches | Dr. D.V. Singh | PG/A-3935/19 | August,2022 |
| 165 | Mr. Pramod Kumar Maddhesiya | Animal Husbandry | Study of Poultry Farming Practices in Rohilkhand Region of Western Uttar Pradesh | Dr. Nazim Ali | PG/A-3659/19 | August, 2022 |
| 166 | Mr. Sateesh Pratap Singh | Horticulture | Studies on Heterosis and Combining Ability for Growth, Yield and Quality Traits in Cucumber (<i>Cucumis sativa L.</i>) | Dr. Sunil Malik | PG/A-4918/19 | August,2022 |
| 167 | Mr. Amit Kumar | Plant Pathology | Morpho-pathological and genomic variability assessment of <i>Fusarium oxysporum f. sp. Ciceris</i> inciting wilt of chickpea (<i>Cicer arietinum L.</i>) | Dr. Ramesh Singh | PG/A-2996/19 | August,2022 |
| 168 | Ms. Jakkannagari Chaithanya | Agronomy | Effect of Herbicides on weed dynamics, yield and monetary returns of Wheat (<i>Triticum aestivum L.</i>) under different nutrient option | Dr. Vivek | PG/A-4907/19 | August,2022 |
| 169 | Mr. Subedar Singh | Soil Science and Agricultural Chemistry | Effect of Leveland Timing of Potassium Application on Growth and Yield of Rabi Onion Residual soil fertility in light textured soil | Dr. U.P. Shahi | PG/A-4927/19 | August,2022 |
| 170 | Mr. Ravi Shanker | Entomology | Studies on Mass production of entomopathogenic fungi <i>Metarhizium anisopliae</i> (Metschnikoff) using different media potential against Chickpea Pod Borer, <i>Helicoverpa armigera</i> (Hubner) | Dr. Rajendra Singh | PG/A-4911/19 | August,2022 |
| 171 | Mr. Girijesh Yadav | Agricultural Extension and Communication | A Study on crop residues management practices using by the farmers of Uttar Pradesh | Dr. D. K. Singh | PG/A-4900/19 | August,2022 <i>P.S.</i> |



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|-----|-------------------------------|---|---|---------------------|--|-----------------|
| 172 | Mr. Kaushelendra Pratap Singh | Horticulture | Studies on induction of flower through growth regulators and genetic diversity analysis by Molecular markers in Brinjal (<i>Solanum melongena L.</i>) | Dr. Bijendra Singh | PG/A-3674/19 | August,2022 |
| 173 | Mr. Arjun Singh | Plant Pathology | Studies on Management of Sclerotinia stem rot of pea incited by <i>Sclerotinia sclerotiorum</i> Lib. De Bary | Dr. Prashant Mishra | PG/A-3965/19 | August,2022 |
| 174 | Ms. Deepika Chandra | AgriL. Engg. (Process & Food Technology) | Development of Cereal Based Value Added Products Using Drumstick (<i>Moringa Oleifera</i>) & Flaxseed and their Quality Assessment | Dr. B. R. Singh | PG/A-4930/19 | August,2022 |
| 175 | Ms. Jyoti Singh | Agricultural Biotechnology | Study the effect of nanoparticles for growth in-vitro regeneration and molecular characterization under drought stress conditions in Banana plants (<i>Musa spp.</i>) | Dr. R. S. Sengar | PG/A-4896/19 | August,2022 |
| 176 | Mr. Ashish Nath | Agronomy | Effect of Sine Tuning in Nutrients and Rice Residue Managements on Performance of Wheat (<i>Triticum aestivum L.</i>) in Rice-Wheat Cropping System | Dr. R. B. Yadav | PG/A-4906/19 | August,2022 |
| 177 | Mr. Jay Nath Patel | Agronomy | Effect of Micronutrients application modes on wheat productivity and residual soil fertility | Dr. Mukesh Kumar | PG/A-4904/19 | August,2022 |
| 178 | Mr. Rahul Kumar | Genetics & Plant Breeding | Detection of gene action and heterosis for yield and its contributing traits in Indian mustard (<i>Brassica juncea</i> L. Czern & Coss) | Dr. Mukesh Kumar | PG/A-4916/19 | August, 2022 |
| 179 | Mr. Omkar Singh | Soil Science and Agricultural Chemistry | Effect of Zinc Oxide Nano Particles on Zinc Use efficiency, growth and yield of basmati rice | Dr. U.P. Shahi | PG/A-4251/18 | September,2022 |
| 180 | Ms. Veeralaa Priyanka | Genetics & Plant Breeding | Identification ad characterization of candidate genes underlying genomic regions governing drought tolerance in rice (<i>Oryza sativa L.</i>) | Dr. Pooran Chand | PG/A-4917/19 <i>P.C.</i> <i>P.C.</i> | September, 2022 |

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|-----|---------------------------|----------------------------------|--|---------------------|--------------|-------------------------|
| 181 | Mr. Anupam Kumar | Plant Pathology | Studies on Management of root knot nematode (<i>Meloidogyne graminicola</i>) in the nursery of basmati rice | Dr. Kamal Khilari | PG/A-3686/18 | October, 2022 |
| 182 | Mr. Pradeep Kumar | Agricultural Biotechnology | Expression analysis of Transcription Factors and Related Genes Induced by Water Stress in Contrasting Genotypes of Rice (<i>Oryza Sativa L.</i>) | Dr. Puspendra Kumar | PG/A-4344/18 | November,2022 |
| 183 | Mr. Sachin Arya | Entomology | Screening of Rapeseed Mustard varieties and field evaluation of insect growth regulators and novel insecticides against Mustard Aphid. <i>Lipaphis erysimi</i> (Kalt.) | Dr. Gaje Singh | PG/A-4913/19 | November,2022 |
| 184 | Ms. Swati Sharma | Agricultural Biotechnology | Development of high regeneration frequency mutagenic lines using various explants and screening for yield and drought tolerant trait in wheat (<i>Triticum aestivum L.</i>) | Dr. M. K. Yadav | PG/A-1655/17 | November,2022 |
| 185 | Ms. Bandi Arpitha Shanker | Agricultural Biotechnology | In-silico characterization and expression analysis of curcuminoid biosynthesis gene(s) along with phytochemical evaluation under salt stress in turmeric (<i>Curcuma longa L.</i>) | Dr. Vaishali | PG/A-4897/19 | November,2022 |
| 186 | Mr. Abhishek Singh | Agricultural Biotechnology | Physio- Molecular Characterization and Functional Genomics Analysis of Rice (<i>Oryza sativa L.</i>) genotype under salt stress | Dr. R. S. Sengar | PG/A-4243/18 | December,2022 |
| 187 | Mr. Charankumar G.R. | Soil Science & Agril. Chemistry | Soil Carbon Pools and Cationic Micronutrient Fractions Under Prominent Cropping Systems of Western Uttar Pradesh | Dr. B. P. Dhyani | PG/A-4932/19 | December,2022 |
| 188 | Ms. Akansha Singh | Agril. Extension & Communication | A Study on entrepreneurial behaviour of vegetable growers in varanasi district of Uttar Pradesh | Dr. Dan Singh | PG/A-4899/19 | 2022 <i>3/1/2022</i> |

