

Environmental sustainability work plan (FY 2021- 2022)

I. Organisation of Awareness advisory / Vocational Certificate Programme / Capacity Building & Training

| S.No. | Month | | Resource person | Work plan |
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| 1. | April , 2021 | | - | - |
| 2. | May, 2021 (02) | i | Er. S.S.Gour & Dr. S.B.Das | Awareness Advisory: Civil construction / renovation work: Colleges, Research & Farms |
| | | ii | Dr.R.K.Bajpai | Awareness Advisory: Green technology theme- Plantation / Green taken up – Agroforestry |
| 3. | June , 2021 (16) | i | Dr. S.B.Das | Awareness Advisory: Pesticides recommend & banned by Central Insecticide Board & Registration Committee & Safe use of Pesticides |
| | | ii | Dr.S.K.Pandey | Awareness Advisory: Green technology theme- Plantation / Green taken up – Horticulture |
| | | iii | Dr. Gyanendra Tiwari | Awareness Advisory: Green technology theme- Plantation / Green taken up – Medicinal & Aromatic |
| | | iv | Dr.S.K.Pyasi | Capacity Building & Training: Rain water harvesting & its efficient use |
| | | v | Dr. Kirti Tantwai | Capacity Building & Training: Good Laboratory Practices for safety against laboratory hazards |
| | | vi | Dr. Kirti Tantwai | Capacity Building & Training: Biosafety, Waste disposal |
| | | vii | Dr.R.K.Bajpai | Capacity Building & Training: Green technology theme- Plantation / Green taken up – Agroforestry |
| | | viii | Dr.S.K.Pandey | Capacity Building & Training: Green technology theme- Plantation / Green taken up – Horticulture |
| | | ix | Dr. Gyanendra Tiwari | Capacity Building & Training: Green technology theme- Plantation / Green taken up – Medicinal & Aromatic |
| | | x | Dr.V.K.Yadav | Capacity Building & Training: Integrated Disease Management |
| | | xi | Outside JNKVV | Capacity Building & Training: FSSAI Registration |
| | | xii | Dr. S.B.Das | Capacity Building & Training: Registration of Pesticides |
| | | xiii | Dr.P.B.Sharma | Capacity Building & Training: Procedure for Organic Registration at State level |
| | | xiv | Er.Manish Patel | Capacity Building & Training: How to improve H- index of Institute – Creation & Updation of Google Scholar Profile & Strategies to Improve H-index |
| | | xv | Dr. S.B.Das | Capacity Building & Training: Impact of climate change on insect pests |
| | | xvi | Dr.R.K.Nema | Capacity Building & Training: Groundwater monitoring & management |
| 4. | July ,2021 (06) | i | Dr.A.K.Rai | Capacity Building & Training: Green & Efficient energy use |
| | | ii | Dr. Anita Babbar | Capacity Building & Training: Biodiversity conservation |
| | | iii | Dr.A.K.Rai | Capacity Building & Training: Energy auditing & management |
| | | iv | Dr.S.K.Sharma | Capacity Building & Training: Application of Remote Sensing & GIS In Digital Agriculture |
| | | v | Dr.S.S.Shukla | Capacity Building & Training: Food safety |
| | | vi | Dr.M.K.Awasthi | Awareness Programme: An application of Mobile in survey |
| 5. | August, 2021 (06) | i | Dr.A.K.Rai & Dr.R.N.Shrivastava | Vocational Certificate Program: Installation, maintenance & monitoring of solar power system (on grid & off grid) |
| | | ii | Dr.S.K.Sharma | Capacity Building & Training: Application of RS software |
| | | iii | Dr.M.K.Agarwal | Capacity Building & Training: NABL guidelines for accreditation of laboratories |
| | | iv | Dr.G.S.Tagore | Capacity Building & Training: Promotion of soil health |
| | | v | Dr.P.B.Sharma & | Capacity Building & Training: Integrated farming system |

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| | | | Dr.M.K.Awasthi | |
| | | vi | Dr.P.B.Sharma | Capacity Building & Training: Integrated Nutrient & Weed Management |
| 6. | September, 2021 (07) | I | Dr.Shiv Ramakrisna | Vocational Certificate Program: Assessment Methods For Soil Carbon And Greenhouse Gas Emissions In Agriculture |
| | | ii | Dr.S.B.Nahatkar | Capacity Building & Training: Seed Act |
| | | iii | Dr.Sushil Kumar | Capacity Building & Training: Parthenium – its impact and biocontrol |
| | | iv | Dr. S.B.Das | Capacity Building & Training: Apiculture for entrepreneurship development |
| | | v | Dr.G.S.Tagore | Capacity Building & Training: Precision farming |
| | | vi | Dr.R.N.Shrivastava | Capacity Building & Training: Digital farming with reference to precision water management |
| | | vii | Outside VV | Awareness Programme: NABL guidelines for accreditation of laboratories |
| | | 7. | October 2021 (06) | i |
| ii | Dr.S.K.Pandey | | | Awareness Advisory: Green technology theme- Plantation / Green taken up – Horticulture |
| iii | Dr.A.K. Bajpai & Dr.R.N.Shrivastava | | | Vocational Certificate Program: Enhancing water use efficiency through installation, maintenance & monitoring of sprinkler and drip irrigation system |
| iv | Dr.S.K.Pyasi | | | Capacity Building & Training: Rain water harvesting & its efficient use |
| v | Dr. Kirti Tantwai | | | Capacity Building & Training: Biosafety and Waste disposal |
| vi | Dr.S.S.Shukla | | | Awareness Programme: FSSAI Registration |
| 8. | November, 2021 (09) | i | Dr. S.B.Das | Awareness Advisory: Pesticides recommend & banned by Central Insecticide Board & Registration Committee & Safe use of Pesticides |
| | | ii | Dr. Gyanendra Tiwari | Awareness Advisory: Green technology theme- Plantation / Green taken up – Medicinal & Aromatic |
| | | iii | Dr.P.B.Sharma | Vocational Certificate Program: Agronomic Interventions for Enhancing Nutrient Use Efficiency and Nutritional Quality in major Field and Vegetable Crops |
| | | iv | Dr.R.K.Bajpai | Capacity Building & Training: Green technology theme- Plantation / Green taken up – Agroforestry |
| | | v | Dr.S.K.Pandey | Capacity Building & Training: Green technology theme- Plantation / Green taken up – Horticulture |
| | | vi | Dr. Gyanendra Tiwari | Capacity Building & Training: Green technology theme- Plantation / Green taken up – Medicinal & Aromatic |
| | | vii | Dr.V.K.Yadav | Capacity Building & Training: Integrated Disease Management |
| | | viii | Er.Manish Patel | Capacity Building & Training: How to improve H- index of Institute – Creation & Updation of Google Scholar Profile & Strategies to Improve H-index |
| | | ix | Dr.R.N.Shrivastava | Capacity Building & Training: Fundamentals of Pressurized Irrigation Methods |
| 9. | December, 2021 (07) | i | Dr.R.K.Bajpai | Awareness Advisory: Green technology theme- Plantation / Green taken up – Agroforestry |
| | | ii | Dr. Kirti Tantwai | Capacity Building & Training: Good Laboratory Practices for safety against laboratory hazards |
| | | iii | Dr.R.N.Shrivastava | Capacity Building & Training: Advances in micro irrigation system |
| | | iv | Dr.V.K.Gour | Capacity Building & Training: Bioenergy: Present Status and Future Prospects |
| | | v | Dr.Shekhawat | Capacity Building & Training: Environmental protection for improving animal health |
| | | vi | Dr.A.K.Rai | Capacity Building & Training: Impact of e- waste on environment |
| | | vii | Dr.R.N.Shrivastava | Capacity Building & Training: Sub surface drainage and reclamation of soil |
| 10. | January, 2022 | i | Dr.R.N.Shrivastava | Vocational Certificate Program: Saving energy through installation, operation and maintenance of irrigation |

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| | (06) | | | pumps |
| | | ii | Dr.A.K.Rai | Capacity Building & Training: Green & Efficient energy use |
| | | iii | Dr. Anita Babbar | Capacity Building & Training: Biodiversity conservation |
| | | iv | Dr.A.K.Rai | Capacity Building & Training: Energy auditing & management |
| | | v | Dr.S.K.Sharma | Capacity Building & Training: Application of Remote Sensing & GIS In Digital Agriculture |
| | | vi | Dr.S.S.Shukla | Capacity Building & Training: Food safety |
| 11. | February, 2022 (06) | i | Dr.N.G.Mitra , Dr.P.B.Sharma & Dr.S.B.Das | Vocational Certificate Program: Production of biofertilizers & biopesticides |
| | | ii | Dr.S.K.Sharma | Capacity Building & Training: Application of RS software |
| | | iii | Dr.G.S.Tagore | Capacity Building & Training: Promotion of soil health |
| | | iv | Dr.P.B.Sharma & Dr.M.K.Awasthi | Capacity Building & Training: Integrated farming system |
| | | v | Dr.P.B.Sharma | Capacity Building & Training: Integrated Nutrient & Weed Management |
| | | vi | Dr.S.B.Nahatkar | Capacity Building & Training: Seed Act |
| 12. | March, 2022 (06) | i | Outside JNKVV | Capacity Building & Training: FSSAI Registration |
| | | ii | Dr. S.B.Das | Capacity Building & Training: Registration of Pesticides |
| | | iii | Dr.P.B.Sharma | Capacity Building & Training: Procedure for Organic Registration at State level |
| | | iv | Dr.Sushil Kumar | Capacity Building & Training: Parthenium – its impact and biocontrol |
| | | v | Dr.M.K.Awasthi | Awareness Programme: An application of Mobile in survey |
| | | vi | Outside VV | Awareness Programme: NABL guidelines for accreditation of laboratories |

Dated: 19-05-2021

(S.B.Das)
Nodal Officer
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Approved

(R.K.Nema)
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