

Session Details
SIAET - Madhya Pradesh (KVK-Raisen)
KVK, Naktra, Raisen,Raisen
From :09-01-2019 to 09-01-2020
Inauguration Date :09-01-2019

| Sl. No. | Week. No. | Date | Morning Session Details | Afternoon Session Details | Mrng Attendance | Aftn Attendance |
|---------|-----------|------------|--|---|-----------------|-----------------|
| 1 | 1 | 05-06-2019 | Topic : Agro-Ecological Situations and Production Sysstems (i) Overview of Agriculture Production Systems, Agro Ecological Situation and Agro-Eco System Approach Name : Mr. Ranjeet Singh Raghav Desig : Scientist (Soil Science) | Topic : Weather Information For Crop Production (i) Weather Parameters and its Impact on Agricultural Production (ii) Relevance of Agro-Metrological Information for the crop production Name : Mr. Ranjeet Singh Raghav Desig : Scientist (Soil Science) | 36 | 36 |
| 2 | 2 | 12-06-2019 | Topic : Soil-Profile, Types, Characteristics Properties (Physical, Chemical and Biological) Name : Mr. Ranjeet Singh Raghav Desig : Scientist (Soil Science) | Topic : Importance of soil testing method os soil sampling, interpretation and farm advisory based on soil test results Name : Mr. Ranjeet Singh Raghav Desig : Scientist (Soil Science) | 30 | 30 |
| 3 | 3 | 19-06-2019 | Topic : Problematic soils and their Management Name : Mr. Ranjeet Singh Raghav Desig : Scientist (Soil Science) | Topic : Micro-Micro Nutrient Deficiencies and their symptoms Name : Mr. Ranjeet Singh Raghav Desig : Scientist (Soil Science) | 36 | 36 |
| 4 | 4 | 26-06-2019 | Topic : Integrated Nutrient Management Name : Dr. P.K. Jaga Desig : Scientist (Agriculture Extension) | Topic : Liquid Fertilizers & Plant Growth regulators Name : Dr. P.K. Jaga Desig : Scientist (Agriculture Extension) | 33 | 33 |
| 5 | 6 | 10-07-2019 | Topic : Production technology of Rice. Name : Mr. Sunil Kethwas Desig : Farm Manager | Topic : Production technology of Cereals- Wheat, Maize. Name : Mr. Sunil Kethwas Desig : Farm Manager | 34 | 34 |
| 6 | 6 | 17-07-2019 | Topic : Production technology of Kharif pulses Name : Mr. Sunil Kethwas Desig : Farm Manager | Topic : Production technology of Rabi pulses. Name : Mr. Sunil Kethwas Desig : Farm Manager | 31 | 31 |

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| 7 | 7 | 24-07-2019 | Topic : Natural Resource Management and Crop Planning for Dryland Agriculture (i) Crop Planning in Rainfed Areas (ii) Importance of water Management in Crop Production (iii) Natural Resource Management for Dryland Agriculture Name : Dr. P.K. Mishra Desig : Scientist | Topic : Integrated watershed Management Name : Dr. P.K. Mishra Desig : Scientist | 31 | 31 |
| 8 | 8 | 31-07-2019 | Topic : Production technology of Oilseeds- Soybean, Sesamum Name : Mr. Sunil Kethwas Desig : Farm Manager | Topic : Production technology of Oilseeds- Linseed Name : Mr. Sunil Kethwas Desig : Farm Manager | 28 | 28 |
| 9 | 9 | 07-08-2019 | Topic : Production technology of commercial Crops Chillies & tomato Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | Topic : Scope of Horticulture crop. Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | 36 | 36 |
| 10 | 10 | 14-08-2019 | Topic : Importance of weed Management in Crops Name : Mr. Sunil Kethwas Desig : Farm Manager | Topic : Types of Weeds. Name : Mr. Sunil Kethwas Desig : Farm Manager | 32 | 32 |
| 11 | 11 | 28-08-2019 | Topic : Production Technology of Horticultural Crops- Mango, Guava Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | Topic : Production technology of Horticultural Crops- Custardapple, Amla Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | 32 | 32 |
| 12 | 12 | 04-09-2019 | Topic : Hands-on-experience in identification of deficiency symptoms of nutrients in different crops Name : Dr. P.K. Jaga Desig : Scientist (Agriculture Extension) | Topic : Climate Change and adaptation strategies for Rainfed agriculture Name : Dr. P.K. Jaga Desig : Scientist (Agriculture Extension) | 29 | 29 |
| 13 | 13 | 11-09-2019 | Topic : Integrated Weed Management (Physical , Chemical, Biological method) Kharif crops Name : Mr. Sunil Kethwas Desig : Farm Manager | Topic : Integrated Weed Management (Physical , Chemical, Biological method) Rabi crops Name : Mr. Sunil Kethwas Desig : Farm Manager | 35 | 35 |
| 14 | 14 | 18-09-2019 | Topic : Production Technology of Vegetables- Brinjal, Bhindi, cucurbits Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | Topic : Production technology of Cole Crops - Cabbage, Cauliflower Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | 27 | 27 |

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| 15 | 15 | 25-09-2019 | Topic : Importance of insect and Disease Control in Agriculture Name : Mr. Pradip Kumar Dwivedi Desig : Scientist (Plant Protection) | Topic : Difference between harmful and Beneficial insects Name : Mr. Pradip Kumar Dwivedi Desig : Scientist (Plant Protection) | 32 | 32 |
| 16 | 16 | 01-10-2019 | Topic : Production Technology of Medicinal plants- Musali, Aloe vera Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | Topic : Production Technology of Medicinal plants- Musali, Aloe vera Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | 29 | 29 |
| 17 | 17 | 09-10-2019 | Topic : Farm Mechanisation (i) Scope and importance (ii) Name and Utility of various farm implments and machinery (iii) Sources and approximate cost of Farm implemetns and Machinery Name : Dr. U.R. Badegonkar Desig : Principal Scientist | Topic : Operationalization and maintenance of farm implements and Machinery Name : Dr. U.R. Badegonkar Desig : Principal Scientist | 30 | 30 |
| 18 | 18 | 23-10-2019 | Topic : Principles of Irrigation and Methods (i) Basic Principle in Irrigation (ii) Water use efficiency system and methods of irrigation Name : Dr. Satish Kumar Sharma Desig : Scientist | Topic : Micro Irrigation Systems (i) Installation and Management of Micro irrigation Systems (Sprinkler & Drip Irrigation) (ii) Budget requirement for Installation of Micro Irrigation System Name : Dr. Satish Kumar Sharma Desig : Scientist | 28 | 28 |
| 19 | 19 | 30-10-2019 | Topic : Fertilizer Control Order Name : Mr. Dushyant Dhakad Desig : A.D.A., Raisen | Topic : APMC Act Name : Mr. Dushyant Dhakad Desig : A.D.A., Raisen | 29 | 29 |
| 20 | 20 | 06-11-2019 | Topic : Basics of Seed (i) Difference between seeds and grains (ii) Importance of Quality Seeds in Crop Production (iii) Types of Seeds (iv) Seed Treatment-Importance and Procedure Name : Mr. Pradip Kumar Dwivedi Desig : Scientist (Plant Protection) | Topic : Seed Storage and Maintenance Name : Mr. Pradip Kumar Dwivedi Desig : Scientist (Plant Protection) | 35 | 35 |
| 21 | 21 | 13-11-2019 | Topic : Insect and Disease Symptoms Name : Mr. Pradip Kumar Dwivedi Desig : Scientist (Plant Protection) | Topic : Difference between Nutrition deficiency and Disease Symptoms Name : Mr. Pradip Kumar Dwivedi Desig : Scientist (Plant Protection) | 33 | 33 |
| 22 | 22 | 20-11-2019 | Topic : Precision farming through information technology. Name : Dr. Prakash P. Ambulkar Desig : CTO, CIAE, Bhopal | Topic : Precision farming through mechanization. Name : Dr. Prakash P. Ambulkar Desig : CTO, CIAE, Bhopal | 32 | 32 |

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| 23 | 23 | 27-11-2019 | Topic : Production Technology of Horticultural Crops- Citrus/lemon Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | Topic : Production Technology of Horticultural Crops- Ber Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | 35 | 35 |
| 24 | 24 | 04-12-2019 | Topic : Kitchen Gardening, importance of vegetables in Human Diet Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | Topic : Production technology of Tuber crops- Onion & Garlic Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | 30 | 30 |
| 25 | 25 | 11-12-2019 | Topic : Production Technology of Aromatic plant- Tulsi. Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | Topic : Production Technology of Aromatic plant- Lemon grass. Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | 27 | 27 |
| 26 | 26 | 18-12-2019 | Topic : Commercial Landscaping and lawn Maintenance Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | Topic : Floriculture cultivation of Rose, Jharbera & Marigold Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | 27 | 27 |
| 27 | 27 | 01-01-2020 | Topic : Residual effects of Agricultural inputs (i) Harmful effect of indiscriminate use of agricultural inputs (ii) Residual Effects Name : Mr. Pradip Kumar Dwivedi Desig : Scientist (Plant Protection) | Topic : Integrated Pest Management Name : Mr. Pradip Kumar Dwivedi Desig : Scientist (Plant Protection) | 33 | 33 |
| 28 | 28 | 08-01-2020 | Topic : Extension reforms and extension methods-Training, Demonstration, Exhibition, Kisan Melas Name : Mr. Alok Kumar Suryawanshi Desig : Scientist (Agriculture Extension) | Topic : Oraganic Farming Name : Mr. Pradip Kumar Dwivedi Desig : Scientist (Plant Protection) | 30 | 30 |
| 29 | 29 | 14-01-2020 | Topic : Production Technology of Commercial crops Sugarcane Name : Mr. Pradip Kumar Dwivedi Desig : Scientist (Plant Protection) | Topic : Production technology of of Commercial crops- Turmic & Ginger Name : Dr. Mukul Kumar Desig : Scientist (Horticulture) | 31 | 31 |
| 30 | 30 | 22-01-2020 | Topic : Classification of Pesticides (i) Classification (ii) New Generation Pesticided (iii) Compatibility of Agro Chemicals Name : Mr. Pradip Kumar Dwivedi Desig : Scientist (Plant Protection) | Topic : Storage Pests and their Management Name : Mr. Pradip Kumar Dwivedi Desig : Scientist (Plant Protection) | 34 | 34 |
| 31 | 31 | 29-01-2020 | Topic : Principles and practices of Seed Production Name : Shri. S.P. Ahirwar Desig : Seed Certification Officer, Bhopal | Topic : Seed Certification Process Name : Shri. S.P. Ahirwar Desig : Seed Certification Officer, Bhopal | 32 | 32 |

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| 32 | 32 | 05-02-2020 | Topic : Extension Approaches and Methods : Traits required for the input dealer (i) Communication Skills (ii) Negotiation (iii) Motivation (iv) Counselling Name : Dr. Sanjeev Verma Desig : Scientist (Agriculture Extension) | Topic : New Extension Approaches (i) Cyber Extension (ii) Market Led Extension Name : Dr. Sanjeev Verma Desig : Scientist (Agriculture Extension) | 33 | 33 |
| 33 | 33 | 19-02-2020 | Topic : Use of plastics in Agriculture Name : Dr. Prakash P. Ambulkar Desig : CTO, CIAE, Bhopal | Topic : Nursery Management Name : Dr. Prakash P. Ambulkar Desig : CTO, CIAE, Bhopal | 30 | 30 |
| 34 | 34 | 26-02-2020 | Topic : Rural Credit - Micro Finance, Kisan Call Centre Name : Dr. Ashok Verma Desig : Associate Professor, RNTU, Raisen | Topic : Crop Insurance, Weather Insurance and Rainfall Insurance Name : Dr. Ashok Verma Desig : Associate Professor, RNTU, Raisen | 28 | 28 |
| 35 | 35 | 12-03-2020 | Topic : Acts, Rules and Regulations related to Agricultural inputs- Seed Act Name : Mr. Dushyant Dhakad Desig : A.D.A., Raisen | Topic : Insecticide Act Name : Mr. Dushyant Dhakad Desig : A.D.A., Raisen | 29 | 29 |

Field Visit Details

| Sl. No. | Field Visit No. | Date | Filed Visit Place | Attendance |
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| 1 | 1 | 03-07-2019 | Place: Indian Institute of Soil Science (IISS), Bhopal Name: Dr. A.B. Singh & Dr. Anand Vishwakarma Scientist, IISS, Bhopal | 32 |
| 2 | 2 | 21-08-2019 | Place: Kanhasaiya Nursery, Bhopal Name: Smt. Sushila Simiya & Mr. Lalit Kumar Gautam | 35 |
| 3 | 3 | 16-10-2019 | Place: Central Institute of Agriculture Engineering (CIAE), Bhopal Name: Dr. P.K. Dwivedi, KVK-CIAE, Bhopal & Dr. Prakash Ambalkar, CIAE, Bhopal | 31 |
| 4 | 4 | 24-12-2019 | Place: Progressive farmer filed Mr. Rajkumar Ahirwar, Village- Gudawal & Mr. Ankit Gupta, Village- Satkunda Name: Mr. Rajkumar Ahirwar & Mr. Ankit Gupta | 34 |
| 5 | 5 | 10-02-2020 | Place: Indian Institute of Pulses Research (IIPR), Phanda, Bhopal Name: Dr. Archana Singh, Principal Scientist, IIPR | 35 |
| 6 | 6 | 05-03-2020 | Place: Krishi Vigyan Kendra, Raisen Name: Shri. Ranjeet Singh Raghav, Scientist (Soil Science) | 34 |

Signature of Facilitator

Signature of Coordinator (NTI)

Signature of the SAMETI
Director (with Seal)