



JHARGRAM KRISHI VIGYAN KENDRA

Bidhan Chandra Krishi Viswavidyalaya
Indian Council of Agricultural Research

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Training Programme Scheduled for the Session January, 2022 to December, 2022

(a) Farmers and farmwomen

Discipline – Agronomy

Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Crop Diversification	Improved production techniques of Til cultivation	1	1	Off	1 st wk/Mar/22	3	2	3	2	8	2	14	6	20
Crop Diversification	Improved production techniques of Kharif pulses cultivation	1	1	Off	1 st wk/April/22	3	2	3	2	8	2	14	6	20
Crop Diversification	Technique of <i>Kharif</i> Pulse Production in rain fed situation	1	1	Off	1 st wk/Jun/22	3	2	3	2	8	2	14	6	20
Integrated Crop Management	Importance and technique of green manuring crop production.	1	1	Off	4 th wk/May/22	3	2	3	2	8	2	14	6	20
Crop Diversification	Paddy production by use of different method of transplanting	2	2	Off	2 nd wk/July/22	6	4	6	4	16	4	28	12	40
Seed Production	Improved Package of Practices of Rabi-Summer Oilseeds and pulses seed production	1	1	Off	3 rd wk/Dec/22	3	2	3	2	8	2	14	6	20
Total		07	07			21	14	21	14	56	14	98	42	140

Discipline – Horticulture

Thematic area	Title of Training	No.	Duration (Days)	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Production and Management technology	Commercial cultivation of different spices.	1	1	Off	1 st wk/Feb/2022	3	2	4	1	7	3	14	6	20
Cultivation of fruits	Latest scientific cultivation technologies of fruit crops.	1	1	Off	2 nd wk/Mar/2022	3	2	3	2	8	2	14	6	20
Off-season vegetables	Kharif onion cultivation	1	1	Off	1 st wk/April/2022	2	2	4	2	8	2	14	6	20
Plant propagation techniques	Propagation techniques of different horticultural crops	1	1	Off	3 rd wk/April/2022	4	4	2	3	5	2	11	9	20
Others, (Cultivation of vegetable) .	Organic farming of vegetable crops	1	1	Off	2 nd wk/May/2022	3	2	3	2	8	2	14	6	20
Others (Management of ornamental plants)	Commercial cultivation of Flowering plants.	1	1	Off	1 st wk/June/2022	2	3	3	3	4	5	9	11	20
Others(Household food security by kitchen gardening and nutrition gardening)	Kitchen garden development	1	1	Off	2 nd wk/Sep/2022	2	2	4	2	8	2	14	6	20
Production and management technology	Medicinal and aromatic crop cultivation	1	1	Off	1 st wk/Dec/2022	2	3	3	3	4	5	9	11	20
	Total	8				21	10	26	18	52	23	99	61	160

Discipline – Agril. Engineering

Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Post harvest technology	Operation and maintenance of multi crop thresher	01	1	On	3 rd wk January/2022	02	00	05	00	13	0	20	00	20
Soil and water conservation practices	Land treatment practices on watershed basis	01	1	Off	3 rd wk February/2022	02	02	06	05	07	03	15	10	25
Repair and maintenance of water lifting pump	Trouble shooting and its remedial measures on centrifugal pump sets	01	1	On	4 th wk February/2022	02	00	05	00	13	0	20	00	20
Conservation tillage Technology	Operation and maintenance of zero tillage machines	01	1	On	1 st wk March/2022	02	00	05	00	13	0	20	00	20
Drudgery reduction tools and machinery	Gender friendly Equipment for farmwomen	01	1	On	2 nd wk March/2022	00	07	00	07	00	06	00	20	20
Repair & maintenance of farm machinery and implements	Operation and maintenance of paddy production machinery and implements	01	1	On	4 th wk June/2022	02	00	05	00	13	0	20	00	20

Conservation tillage Technology	Use of paddy transplanter, drum seeder and raising of mat type paddy nursery	01	1	On	4 th wk July/2022	02	00	05	00	13	0	20	00	20
Use of plastic in farming production	Construction & maintenance of poly tunnel, shed nets and use of mulching	01	1	Off	4 th wk September/2022	02	02	06	05	07	03	15	10	25
Installation and maintenance of micro irrigation system	Operation and maintenance of drip/sprinkler irrigation system	01	1	Off	1 st wk December/2022	02	02	06	05	07	03	15	10	25
Small scale processing and value addition	Operation and maintenance of rice hauler and flour mill and power transmission system	01	1	On	4 th wk December/2022	02	00	05	00	13	0	20	00	20
	Total	10	10			18	13	48	22	99	15	165	50	215

Discipline – Plant Protection

Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
IPM & IDM	Management of insect pest and disease of major cucurbits grown in the dist.	1	1	Off	3 rd Week of January 2022	3	3	4	3	3	4	10	10	20
IPM & IDM	Management of insect pest and disease of Major Summer Pulse and Oilseed crops grown in the district	1	1	Off	2 nd Week of Feb. 2022	3	3	4	3	3	4	10	10	20
IPM & IDM	Integrated pest management of summer crops.	1	1	On	4 th Week of May 2022	3	3	4	3	3	4	10	10	20
IPM & IDM	storage grain pest management and Method of seed treatment of major Kharif crops of the area.	1	1	Off	3 rd Week of June 2022	3	3	4	3	3	4	10	10	20
IPM & IDM	Management of insect pest and diseases of Aman Paddy.	1	1	Off	2 nd Week of July 2022	3	3	4	3	3	4	10	10	20
IPM & IDM	Management of insect pest and disease of Major oilseed & Pulse Crops.	1	1	Off	4 th Week of Aug. 2022	3	3	4	3	3	4	10	10	20
IPM & IDM	Management of insect pest and disease of Major fruit crops of the district.	1	1	On	1 st Week of Sept. 2022	3	3	4	3	3	4	10	10	20
IPM & IDM	Disease and pest management in the nursery of vegetables.	1	1	On	3 rd Week of Oct. 2022	3	3	4	3	3	4	10	10	20

IPM & IDM	Management of insect pest and disease of Major Cole crops grown in the district.	1	1	On	2 nd Week of Nov. 2022	3	3	4	3	3	4	10	10	20
IPM & IDM	Management of insect pest and disease of potato & Brinjal.	1	1	On	1 st Week of Dec. 2022	3	3	4	3	3	4	10	10	20
TOTAL		10	10			30	30	40	30	30	40	100	100	200

Discipline – Agricultural Extension

Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Capacity Building	Awareness on different State Govt Schemes related to agriculture	1	1	Off	4 th wk/ January/ 2022	3	2	3	2	8	2	14	6	20
Capacity Building & income generation	Awareness and management of SHG groups through different income generating activity.	1	1	Off	3 rd wk/ Feb/2022	3	2	3	2	8	2	14	6	20
Capacity building for ICT application	Awareness of mobile application and other cyber technologies for betterment of farming community	1	1	On	3 rd wk/ March/2022	3	2	3	2	8	2	14	6	20
Income Generation	Income Generation of the SHG groups through processing of different vegetables	1	1	On	4 th wk/ April/2022	3	2	3	2	8	2	14	6	20
Formation and Management of SHGs	Formation and Management of SHGs for better operation and women empowerment	1	1	Off	3 rd wk/ May/2022	3	2	3	2	8	2	14	6	20

Capacity Building	Orientation and capacity building of the Farmers farm Women, SHGs and village level workers for technology dissemination in grass root level.	1	1	On	2 nd wk/ Oct/2022	3	2	3	2	8	2	14	6	20
Capacity Building and income generation	Operational techniques of Sal leaf plate sewing and moulding machine by the SHG womens.	1	1	On	1 st wk/ Nov/ 2022	3	2	3	2	8	2	14	6	20
ICT in Agriculture	Use of Agril related Websites for information benefits and information about govt schemes.	1	1	On	1 st wk/ Dec/2022	3	2	3	2	8	2	14	6	20
Total		8	8	-	-	24	16	24	16	64	16	112	48	160

Discipline – Livestock Production

Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Disease Management	Prevention & Control of Commonly occurring viral, bacterial and parasitic diseases in Poultry	1	1	Off	2 nd wk/Sep/2022	3	2	3	2	8	2	14	6	20
Feed Management	Enrichment of Poor quality dry fodder.	1	1	Off	4 th wk/Mar/2022	3	2	2	3	6	4	11	9	20
Total		02	2	-	-	6	4	5	5	14	6	25	15	40

Discipline: Soil Science

Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Soil Fertility Management	Judicious use of fertilizer in vegetable cultivation	1	1	Off	3 rd wk/Jan/2022	2	1	5	6	4	2	11	9	20
Micro nutrient deficiency in crops	Micronutrient application in vegetable cultivation	1	1	Off	3 rd wk/Jan/2022	2	1	5	6	4	2	11	9	20
Production and use of organic inputs	Vermi Compost production techniques	1	1	Off	4 th wk/Jan/2022	2	1	5	6	4	2	11	9	20
Soil Fertility Management	Balanced fertilizer application on vegetable field	1	1	Off	3 rd wk/Feb/2022	2	1	5	6	4	2	11	9	20
Production and use of organic inputs	Process for preparation of organic manure	1	1	Off	4 th wk/Feb/2022	2	1	5	6	4	2	11	9	20
Soil Fertility Management	Balanced fertilizer application on vegetable field	1	1	Off	3 rd wk/Mar/2022	2	1	5	6	4	2	11	9	20
Soil Fertility Management	Balanced fertilizer application on vegetable field	1	1	Off	4 th wk/Mar/2022	2	1	5	6	4	2	11	9	20
Management of problematic soil	Application of lime to neutralize soil pH in rice crop field	1	1	Off	3 rd wk/April/2022	2	1	5	6	4	2	11	9	20
Soil Fertility Management	Importance and technique of green manuring crop production.	1	1	Off	4 th wk/April/22	3	2	3	2	8	2	14	6	20
Soil Fertility Management	Balanced fertilizer application on vegetable field	1	1	Off	2 nd wk/May/2022	2	1	5	6	4	2	11	9	20

Soil Fertility Management	Importance and technique of green manuring crop production.	1	1	Off	4 th wk/May/22	3	2	3	2	8	2	14	6	20
Integrated Nutrient Management	Balanced fertilizer in Rice crop.	1	1	Off	2 nd wk/Jun/2022	2	1	5	6	4	2	11	9	20
Integrated Nutrient Management	Balanced fertilizer in Rice crop.	1	1	Off	3 rd wk/Jun/2022	2	1	5	6	4	2	11	9	20
Micro nutrient deficiency in crops	Foliar application of micronutrient in rice	1	1	Off	4 th wk/July/2022	2	1	5	6	4	2	11	9	20
Production and use of organic inputs	Use of vermi compost in kitchen garden and in production of planting materials	1	1	Off	2 nd wk/Aug/2022	2	1	5	6	4	2	11	9	20
Management of problematic soil	Application of lime to neutralize soil pH for vegetable cultivation	1	1	Off	3 rd wk/ Sept/2022	2	1	5	6	4	2	11	9	20
Micro nutrient deficiency in crops	Use of micronutrient for vegetable production	1	1	Off	3 rd wk/ Oct/2022	2	1	5	6	4	2	11	9	20
Micro nutrient deficiency in crops	Importance and use of micronutrient application for pulse and oilseed production	1	1	Off	4 th wk/Nov/2022	2	1	5	6	4	2	11	9	20
Production and use of organic inputs	Production techniques of vermin compost	1	1	Off	2 nd wk/Dec/2022	2	1	5	6	4	2	11	9	20
Total		19	19	-	-	38	19	95	114	76	38	209	171	380

(b) Rural youths**Discipline – Agronomy**

Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Seed Production	Quality seed production of Cereals.	1	2	On	2 nd wk/July/2022	2	1	2	2	6	2	10	5	15
Seed Production	Quality seed production of oilseeds Cereals.	1	2	On	2 nd wk/Nov/2022	2	1	2	2	6	2	10	5	15
Total		02	14	-	-	4	2	4	4	12	4	20	10	30

Discipline – Horticulture

Thematic area	Title of Training	No.	Duration(Days)	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Nursery Raising	Nursery Management (Gardener Training).	1	2	On	1 st wk/May/2022	3	1	2	1	4	4	9	6	15
Protected Cultivation	Protected cultivation of high value horticultural Crops	1	2	On	2 nd wk/Sept/2022	2	1	2	1	6	3	10	5	15
Total		02				5	2	4	2	10	7	19	11	30

Discipline –Agril. Extension

Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Mobilization of Social Capital	Agro- eco system analysis through different Tools & techniques	1	02	On	1 st wk/Jun/2022	2	1	3	2	4	3	9	6	15
Mushroom cultivation	Procedure of mushroom cultivation	1	02	On	2 nd wk/August/2022	2	1	3	2	4	3	9	6	15
Total		02	10	-	-	4	2	6	4	8	6	18	12	30

Discipline: Soil Science

Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Vermi-culture	Production of Vermi-compost	1	2	On	1 st wk/Nov/2022	2	1	2	2	6	2	10	5	15
Soil and water testing	Methods of soil and water testing	1	2	On	3 rd wk/Dec/2022	2	1	5	6	4	2	11	9	20
Total		02	14			4	2	7	7	10	4	21	14	35

Discipline – Agril. Engineering

Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Repair and maintenance of farm machinery and implements	Overhauling of Diesel engine Pumpset	01	6 days	On	1 st wk/January/2022	02	00	05	00	08	00	15	00	15
Enterprise development	Managing custom and hire centres for farm machinery and implements	01	4 days	On	2 nd wk/February/2022	02	00	03	02	08	00	13	02	15
Repair and maintenance of farm machinery and implements	Operation and maintenance of Paddy production machines	01	6days	On	2 nd wk/July/2022	02	00	05	00	08	00	15	00	15
	Total	03				06	00	13	04	24	00	52	02	45

Discipline – Plant Protection

Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Bee Keeping	Modern Technique of Bee Keeping.	1	7	On	3 rd Week of July 2022	4	2	5	2	5	2	14	6	20
Entrepreneurial development of youths	Development of PhasalSurakshaMitra	1	7	On	2 nd Week of Sept. 2022	4	2	5	2	5	2	14	6	20
Bee Keeping	Modern Technique of Bee Keeping.	1	7	On	2 nd Week of Octo. 2022	4	2	5	2	5	2	14	6	20
Total		03	21			12	6	15	6	15	6	42	18	60

(c) Extension functionaries

Discipline – Agronomy

Thrust area/ Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Productivity enhancement in field crops	Orientation training on Productivity enhancement in field crops	1	1	Off	2 nd wk/Jun/2022	3	2	3	2	8	2	14	6	20
Integrated nutrient management	Use of different nutrient in crops to increase yield in field crops	1	1	On	3 rd wk/Nov/2022	3	2	3	2	8	2	14	6	20
Total		02	2	-	-	6	4	6	4	16	4	28	12	40

Discipline – Horticulture

Thrust area/ Thematic area	Title of Training	No.	Duration(Days)	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Protected cultivation technology	Post harvest management and different processing techniques of some horticultural crops	1	2	On	3 rd wk/Dec/2022	3	2	2	2	4	2	9	6	15
	Total	1				3	2	2	2	4	2	9	6	15

Discipline – Agril. Extension

Thrust area/ Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Value addition	Processing and value addition of horticultural fruits and Vegetables	1	1	Off	3 rd wk/July/2022	2	1	8	2	9	3	19	6	25
Capacity building for ICT application	Awareness of ICT Application in Agriculture	1	1	Off	4 th wk/September/2022	3	2	3	2	8	2	14	6	20
	Total	2	2	-	-	5	3	11	4	17	5	33	12	45

Discipline – Agril. Engineering

Thrust area/ Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Care and maintenance of farm machinery and implements	Improved Agril implement for rice based production system and its management	01	1	ON	3 rd wk/June/2022	02	00	05	02	06	00	13	02	15

Water Management	Operation and maintenance of micro irrigation system and use of plastic	01	1	ON	2 nd wk/Nov/2022	02	00	05	02	06	00	13	02	15
	Total	02	2			4	0	10	4	12	0	26	4	30

Discipline – Plant protection

Thrust area/ Thematic area	Title of Training	No.	Duration	Venue On/Off	Tentative Date	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Integrated Pest Management	Concept, Principal and method of Biological control of insect pest and diseases.	1	1	On	2 nd Week of Aug. 2022	4	2	5	2	5	2	14	6	20
Total		01	1	-	-	4	2	5	2	5	2	14	6	20