Annual Action Plan for the year 2023



Krishi Vigyan Kendra, (Baksa) (Assam Agricultural University) (Estd.- 2014)

District Features:

Agro climatic zone (s) : Lower Brahmaputra Valley Zone

No. of Villages : 690
 No. of Holdings : 89,531

• Gross cropped area (ha) : 1,64,862 hectares

• Area under irrigation (%) : 22.82%

Sources of irrigation : Under Surface irrigation (Canal, LLP,STW,DTW, Solar

Pump, River, minor irrigation tank, lift irrigation/diversion)

• Under ground water irrigation : Deep tube well, shallow tube well

• Major Soil types : Sandy loam,

• Major crops in Rabi : Boro Paddy, Ahu Paddy, Early Ahu, Mustard, Potato,

Lentil, Summer Black gram, Summer Green gram, Linseed etc.

• Major crops in Kharif : Sali Paddy, Maize, Black gram, Green

gram, Sesamum etc.

Major Livestock details : Cattle, Goat, Pig, Poultry

Staff position:

| Sl. No. | Name | Designation | Discipline | Vacant |
|---------|----------------------------|----------------------------|-------------------|--------|
| 1 | Dr. Utpal Jyoti Sarma | Head | Soil Science | |
| 2 | Mr. Sunil Kr. Bhattacharya | SMS | Pl. Protection | |
| 3 | Dr. Debajit Deka | SMS | Animal Science | |
| 4 | Mr. Dinku Bora | SMS | Agronomy | |
| 5 | Mr. Kanku Deka | SMS | Soil Science | |
| 6 | Mr. Rocktim Baruah | SMS | Horticulture | |
| 7 | - | SMS | - | 1 |
| 8 | Mr. Dipen Kr. Borah | Office Supdt. Cum | Office Suppt. Cum | |
| | - | Accountant | Acctt. | |
| 9 | - | Steno cum Computer | - | 1 |
| | | Operator | | |
| 10 | Mrs. Smritirekha Sarma | Prog. Asstt. (Comp.) | Computer Science | |
| 11 | Ms. Jyotismita Borah | Prog. Asstt. (Agri.) | Agril. Economics | |
| 12 | Mr. Niranjan Deka | Driver cum Mechanic | - | |
| 13 | - | Driver cum Mechanic | - | 1 |
| 14 | Ms. Gariyasi Tamuly | SMS (under DAMU) | Agrometeorology | |
| 15 | Mr. Latumoni Gogoi | Agromet Observer | - | |
| | | (under DAMU) | | |
| 16 | - | Supporting Staff | - | 2 |

ON FARM TESTING (DISCIPLINE-WISE SUMMARY) for the year 2023:

| Discipline | Crop/enterprise | No. of Technolog Concept/ method | | No. of trials proposed | | |
|------------|-----------------|-------------------------------------|---------|------------------------|------------|--|
| | | Assessed | Refined | Assessment | Refinement | |
| Agronomy | Kharif Paddy | 1 | | 3 | | |

| | Finger Millet | 1 | 3 |
|------------------|---------------|----|----|
| Horticulture | Chilli | 1 | 3 |
| | Sweet Potato | 1 | 3 |
| | Cauliflower | 1 | 3 |
| Soil Science | Rice | 1 | 3 |
| | Toria | 1 | 3 |
| | Potato | 1 | 3 |
| Plant Protection | Chilli | 1 | 3 |
| | Tomato | 1 | 3 |
| Animal science | Pig | 1 | 3 |
| | Poultry | 1 | 2 |
| Total | | 12 | 35 |

ON FARM TESTING 1 (AGRONOMY) for the year 2023:

| Crop | Problem with severity | Technology/Social concept to be | | Source of technology and release year | No. of trials proposed | | Parameters of assessment/refi nement |
|-----------------|---|---|-------------|--|------------------------|-------------|--|
| | | Assessed | Refi ned | | Asses sed | Refi ned | |
| Kharif Paddy | The quantity of beneficial microbes in the soil are decreasing gradually Thereby soil health is deterioratin g and nutrient uptake capacity of plant also hinder. | Assessment of Nano Urea formulation on growth and yield attributes of Kharif Paddy var. Ranjit Sub I Treatment: T1- N ₅₀ PK+ 2 Foliar spray of Nano Urea @ 0.2% at 25 and 50 DAT T2- N ₅₀ PK+ 2 Foliar spray of Nano Urea @ 0.4% at 25 and 50 DAT T3- RDF (60:20:40, N:P ₂ O ₅ :K ₂ O) | | ICAR and IFFCO, 2018 | 3 | | Observations: 1. Date of sowing, transplanting and harvesting 2. Grain yield (q/ha) and yield attributing characters 3. Nutrient status of soil (before and after) 4. Pest and diseases (if any) 5. Economics |

ON FARM TESTING 2 (AGRONOMY) for the year 2023:

| Crop | Problem with severity | Technology/Soc concept to be | ial | Source of technology and release year | No. of trials propo | | Parameters of assessment/refinement |
|------|-----------------------|---------------------------------|------|--|---------------------------|------|-------------------------------------|
| | | Assessed | Refi | | Asse | Refi | |
| | | | ned | | ssed | ned | |

| Finger | Less no of | Assessment of | AAU-ZRS, | 3 | Observations: |
|--------|--------------|-----------------|------------|---|----------------------------|
| Millet | HYV of | Finger millet | Gossaigaon | | 1. Date of sowing |
| | Finger | varieties in | and | | transplanting and, |
| | millet and | Baksa district. | VPKAS, | | harvesting |
| | Lower | T1- VL | Almora, | | 2. Grain yield (q/ha) and |
| | productivity | Mandua 352 | 2018 | | yield attributing |
| | of existing | T2- | | | characters |
| | varieties | Gossaigaon | | | 3. Nutrient status of soil |
| | | Marua Dhan 1 | | | (before and after) |
| | | T3- | | | 4. Pest and diseases (if |
| | | Gossaigaon | | | any) |
| | | Local(Open | | | 5. Economics |
| | | type) | | | |

ON FARM TESTING 1 (HORTICULTURE) for the year 2023:

| Crop | Problem with severity | Technology/Social concept to be | | Source of technology and release year | No. of trials proposed | | Parameters of assessment/refine ment |
|--------|--|--|------|--|------------------------|------|---|
| | | Assessed | Refi | | Asses | Refi | |
| | | | ned | | sed | ned | |
| Chilli | High Incidence of chilli leaf curl disease which hinders production. The varieties (Arka Tejasvi, Arka Sanvi, Arka Gagan) released by IIHR are resistant to chilli leaf curl disease | Varietal evaluation of chilli var. Arka Tejasvi, Arka Sanvi, Arka Gagan for chilli leaf curl disease resistance in Baksa district. Treatment: T1- Arka Tejasvi T2- Arka Sanvi T3- Arka Gagan T4- KSP1469 (check) | | IIHR, 2021 | 3 | | Plant Height (cm) Days to 50% flowering Days to 1st harvest No of fruits /plant Average fruit weight(g) Average fruit length(cm) Yield(q/ha) Disease incidence(%) |

ON FARM TESTING 2 (HORTICULTURE) for the year 2023:

| Crop | Problem with severity | Technology/Social concept to be | | Source of technology and release year | No. of trials proposed | | Parameters of assessment/refine ment |
|--------|-----------------------|---------------------------------|------|--|------------------------|------|--------------------------------------|
| | | Assessed | Refi | | Asses | Refi | |
| | | | ned | | sed | ned | |
| Sweet | Low production | Performance of | | CTCRI, | 3 | | 1. No. of branches |
| Potato | and low | Sweet potato var. | | 2017 | | | per plant |
| | nutritional quality | Bhu Sona, Bhu | | | | | 2. Vine length(cm) |
| | in existing | Krishna and | | | | | 3. No of roots per |

| varieties. The bio- | Dergaon Red in | | | plant. |
|----------------------|-----------------|--|--|-------------------|
| fortified varieties- | Baksa district | | | 5. No. of days to |
| Bhu Sona(rich in | Treatment: | | | root harvest |
| Beta-carotene), | T1- Bhu Sona | | | 4. Root Yield |
| Bhu Krishna(rich | T2- Bhu Krishna | | | /plant(kg). |
| in Anthocyanin) | T3- Dergaon | | | 5. Yield(q/ha) |
| will help in | Red (check) | | | 6. B.C ratio. |
| meeting the | | | | |
| nutrient demand | | | | |

ON FARM TESTING 3 (HORTICULTURE) for the year 2023:

| Crop | severity concept to be technology and release year | | Technology/Social concept to be | | No. of to | | Parameters of assessment/refine ment | |
|--------------|---|--|---------------------------------|-------------------|-----------|------|--|--|
| | | Assessed | Refi | | Asses | Refi | | |
| | | | ned | | sed | ned | | |
| Caulif lower | Low nutrient quality in existing varieties. These varieties – Carotena (Rich in Vit A) and Valentena (Rich in Anthocyanin) will supplement nutrient to the consumers. | Performance of coloured Cauliflower varieties in Baksa district Treatment: T1- Carotena T2- Valentena T3- Amazing (check) | | Syngenta, 2019 | 3 | | Days to maturity Plant spread (cm) Weight of untrimmed curd(kg) Curd diameter (cm) Yield/ha B.C ratio | |

ON FARM TESTING 1 (PLANT PROTECTION) for the year 2023:

| Crop | Problem with severity | Technology/Social concept to be | | Source of technology and release year | No. of traproposed | 1 | Parameters of assessment/refin ement |
|--------|--|--|----------|--|--------------------|-------------|--|
| | | Assessed | Refin ed | | Assesse d | Refi ned | |
| Chilli | Yield loss by white fly through sucking and viral disease transmiss ion. | Management practice of White fly (leaf curl virus vector) in Chilli. Technology: T1: i) Spraying of Imidacloprid 200 SL @ 0.3 ml/l one week after seed germination ii) Dipping of seedlings in Imidacloprid 200 SL @ 0.3 ml/l before transplanting iii) Spraying of Imidacloprid 200SL @ 0.4 ml/l 15 days after transplanting iv) Roughing infected plants T2: Farmer Practice: Application of contact insecticide | | ICAR-IIHR, Bengaluru, 2018 | 3 | - | Date of sowing Date of transplanting Date of appearance of first symptom of leaf curl observed No. of plant affected at weekly interval after first infection Per cent incidence of leaf curl Crop yield (q/ha) B:C ratio Farmers feed back |

ON FARM TESTING 2 (PLANT PROTECTION) for the year 2023:

| Crop | Problem with severity | Technology/Social concept to be | | Source of technology and release year | No. of trials proposed | | Parameters of assessment/refin ement |
|------|-----------------------|------------------------------------|---------|--|------------------------|------|--|
| | | Assessed | Refined | | Assessed | Refi | |
| | | | | | | ned | |
| Toma | Multiple | Assessment of | | IIHR, 2018 | 3 | | 1. Disease |
| to | disease | Multiple disease | | | | | intensity (%) |
| | like leaf | resistant Tomato | | | | | 2.Fruit/plant |
| | curl, late | hybrid, Arka | | | | | 3.Fruit wt(KG) |
| | blight | Abhed, Arka | | | | | 4.Yield/ha |
| | and | Rakshak with | | | | | 5.B.C ratio |
| | bacterial | Trishul | | | | | |
| | wilt | | | | | | |

ON FARM TESTING 1 (SOIL SCIENCE) for the year 2023:

| Crop | Problem with severity | Technology/Social concepted be | Technology/Social concept to be | | | sed | Parameters of assessment/ref inement |
|------|---|--|---------------------------------|---|--------------|-------------|--|
| | | Assessed | Refi ned | | Asse ssed | Refi ned | |
| Rice | Low availabilit y of labile Potash | Exploitation of Potash solubilising bacteria in reduction of Potassic fertilizer in Sali rice, Var-Numoli Treatment: T1- NPK @ 60:20:20 (kg/ha) + microbial consortia of KSB @ 3.5 kg/ha T2- Farmers practice (recommended dose of NPK @ 60:20:40) | | Dept. Soil Science, AAU, under pipeline | 5 | | 1. Soil data before and after harvesting 2. Grain and Stover yield data(q/ha) 3. B:C Ratio |

ON FARM TESTING 2 (SOIL SCIENCE) for the year 2023:

| Crop | Problem with severity | Technology/Social conde | Technology/Social concept to be | | No. of trials proposed | | Parameters of assessment/ref inement |
|-------|-----------------------|-------------------------|------------------------------------|-----------|---------------------------|------|--|
| | | Assessed | Refined | | Asses | Refi | |
| | | | | | sed | ned | |
| Potat | Decrease | Effect of furrow | | ICAR, NEH | 05 | | 1. Soil data |
| О | in | application of lime on | | Borapani, | | | before and |
| | productivi | growth and yield of | | under | | | after |
| | ty due to | potato in acid soil. | | pipeline | | | harvesting |
| | soil | Treatment: | | | | | 2. Yield (q/ha) |
| | acidity | T1- Lime @ 2-4 q/ha | | | | | 3. B:C Ratio |
| | and poor | (based on Soil pH) + | | | | | |
| | use of soil | 50% of RDF | | | | | |
| | amendme | T2- Farmers practice | | | | | |
| | nts | (RDF) | | | | | |

ON FARM TESTING 3 (SOIL SCIENCE) for the year 2023:

| Crop | Problem with severity | Technology/Social conce be | gy/Social concept to | | No. of t | | Parameters of assessment/refin ement |
|-------|-------------------------------------|---|----------------------|---|-----------|-------------|---|
| | | Assessed | Refi ned | | Asses sed | Refi ned | |
| Toria | Micronut rient deficienc y | Application of sulphur and boron in Toria, Var-TS-38 Treatment: T1- Apply Boron as basal @1.5 kg/ha and S @ 20 kg/ha + NPK @ 60:20:40 T2- Farmers practice (recommended dose of NPK @ 60:20:40) | | AICRP- MSPE, Jorhat, AAU, 2021 | 5 | | Soil data before and after harvesting Grain and Stover yield data(q/ha) B:C Ratio |

ON FARM TESTING 1 (ANIMAL SCIENCE) for the year 2023:

| Enter prise | Problem with severity | Technology/Social concept to be | | Source of technolog y and release year | No. of propos | | Parameters of assessment/refinement |
|----------------|-----------------------------------|--|-------------|--|---------------|-------------|--|
| | | Assessed | Refi ned | | Asses sed | Refi ned | |
| Pig | Performa nce evaluatio n | Introduction of Newly released HDK75 pig breed under agro climatic condition of Baksa District T1: HDK75 Pig T2: Ghungroo Pig | | CVSc, AAU, Khanapara Guwahati, 2016 | 3 | | Periodic body weight (Monthly interval) Age at the time of puberty. Litter size and litter weight at the time of birth. Litter size and litter weight at the time of weight at the time of weaning. |

ON FARM TESTING 2 (ANIMAL SCIENCE) for the year 2023:

| Enter prise | Problem with severity | Technology/Social concept to be | 3c | | No. of trials proposed | | Parameters of assessment/refinement |
|----------------|-----------------------|---------------------------------|-----------|-----------|------------------------------|------|-------------------------------------|
| | | Assessed | Refi | | Asse | Refi | |
| | | | ned | | ssed | ned | |
| Poultr | Pale | Feeding of | | AAU, 2021 | 2 | | 1. Body weight at |
| у | colour of | Marigold as feed | | | | | different age. |
| | yolk in | additive. | | | | | 2. Age at sexual |

| intensive system. | T1 : Feed + Marigold (3%) T1 : Feed + | | | 3. | maturity Egg production, egg weight and Yolk |
|-------------------|---|--|--|----|--|
| | Marigold (6%) | | | | Colour. |
| | T2 : Normal feed | | | 4. | Diseases incidence. |

FLDs (Discipline-Wise Summary) for the year 2023:

| Discipline | Crop/ enterprise | No. of Technology/ Social Concept | No. of demos proposed | Area (ha) to be covered/ no. of activity | No. of participants/ famers to be covered |
|---------------------|--|--|--------------------------|---|---|
| Agronomy | Rice-Toria | 1 | 20 | 5.0 | 20 |
| | Maize | 1 | 10 | 2.0 | 10 |
| Horticulture | Arecanut based Multi-cropping System | 1 | 5 | 0.33 | 5 |
| | Cabbage | 1 | 3 | 0.33 | 3 |
| Soil Science | Vermicompost | 1 | 20 | 20unit | 20 |
| | Toria | 1 | 5 | 1.0 | 5 |
| Plant Protection | Honey Bee | 1 | 10 | 10 box with colony | 10 |
| | Mushroom | 1 | 5 | 100 Kg spawn | 5 |
| Animal Science | Tapioca | 1 | 2 | 0.86 ha | 2 |
| | Fodder crop | 1 | 2 | 0.86 ha | 2 |
| Total | | 15 | | | 116 |

FRONT LINE DEMOSTRATION 1 (AGRONOMY) for the year 2023:

| Crop/Enter prise | Technology/Social concept to be | al | Source of technolog y and release year | No. of dem o | Area (ha)/activi ty to be covered | No. of Farme rs to be covere d | Parameters of assessment/refin ement |
|---------------------|--|-------------|--|-----------------------|--|--|---|
| | Assessed | Refi ned | | | | | |
| Rice- Toria | Popularization of medium duration Rice(Numoli)- Toria(TS-38) cropping sequence | | AAU, 2018 | 20 | 5 | 20 | Date of sowing and harvesting Rice and Toria. Yield (q/ha) and yield attributes Rice and Toria. Economics |

FRONT LINE DEMOSTRATION 2 (AGRONOMY) for the year 2023:

| Crop/E nterpris e | Technology/Social concept to be | | Source of technology and release year | No. of demo | Area (ha)/activi ty to be covered | No. of Farmers to be covered | Parameters of assessment/refineme nt |
|-------------------------|--|-------------|--|-------------|--|---------------------------------------|---|
| | Assessed | Refi ned | | | | | |
| Maize | Popularizati on of high quality protein Maize var. DKC 9081 | | AAU-ZRS, Gossaigaon , 2018 | 10 | 2.0 | 10 | Date of sowing & harvesting Grain yield (q/ha) and yield attributing characters Pest and diseases (if any) Economics |

FRONT LINE DEMOSTRATION 1 (HORTICULTURE) for the year 2023:

| Crop/E nterpris e | Technology/Social concept to be | | Source of technology and release year | No. of dem o | Area (ha)/acti vity to be covered | No. of Farmers to be covered | Parameters of assessment/refine ment |
|-------------------------|---|-------------|--|-----------------------|---|---------------------------------------|---|
| | Assessed | Refi ned | | | | | |
| Arecanut | Popularization of Arecanut based Multi-cropping system. (Black pepper, Turmeric, Pineapple) | | AAU, 2012 | 3 | 0.33 | 3 | 1. Plant growth characters, Yield and Yield attributing characters, B:C ratio |

FRONT LINE DEMOSTRATION 2 (HORTICULTURE) for the year 2023:

| Crop/E nterpris e | Technology/Social concept to be | | Source of technology and release year | No. of demo | Area (ha)/act ivity to be covered | No.of Farmers to be covered | Parameters of assessment/refin ement |
|-------------------------|--|---------|--|-------------------|-----------------------------------|--------------------------------------|---|
| | Assessed | Refined | | | | | |
| Cabbage | Popularization of Nutrient management of Ratoon Cabbage. Treatment: 100% RFD in Main crop and | | AAU, 2021 | 3 | 0.33 | 3 | 1. Plant growth characters, Yield and Yield attributing characters, B:C ratio |

| 50% RFD in | | | |
|-------------|--|--|--|
| Ratoon crop | | | |

FRONT LINE DEMOSTRATION 1 (SOIL SCIENCE) for the year 2023:

| Enterpr ise | Technology/Social concept to be | | Source of technology and release year | No. of demo | Area (ha)/activit y to be covered | No.of Farmers to be covered | Parameters of assessment/ refinement |
|------------------|---|------|--|-------------|-----------------------------------|--------------------------------------|---|
| | Assessed | Refi | | | | | |
| | | ned | | | | | |
| Vermico mpost | Low cost Vermicompost production technology Technology: By using earth worm Eiseania fetida | | AAU, 2010 | 20 | 20unit | 20 | Production(t/unit) |

FRONT LINE DEMOSTRATION 2 (SOIL SCIENCE) for the year 2023:

| Crop | Technology/Socia concept to be | al | Source of technolog y and release year | No. of demo | Area (ha)/acti vity to be covered | No.of Farmers to be covered | Parameters of assessment/refinem ent |
|-------|---|-------------|--|-------------|-----------------------------------|--------------------------------------|---|
| | Assessed | Refi ned | | | | | |
| Toria | INM in Toria. Var-TS- 36/TS-67 Technology: Application of fertilizer @ 45: 22.5:30kg(N: P2O5: K2O) /ha along with Azotobecter and PSB each @ 40gm/Kg Seed. | | Shilongoni | 05 | 1.0 | 5 | i. Yield(q/ha) ii. Gross Cost |

FRONT LINE DEMOSTRATION 1 (PLANT PROTECTION) for the year 2023:

| Crop/ Enterp rise | Technology/Social concept to be | | Source of technology and release year | No. of demo | Area (ha)/acti vity to be covered | No.of Farme rs to be covere d | Parameters of assessment/refinem ent |
|-------------------------|---------------------------------|-------|--|-------------|-----------------------------------|---|--------------------------------------|
| | Assessed | Refin | | | | | |
| | | ed | | | | | |
| Honey | Rearing of | | AAU, 2002 | 10 | 10 box | 10 | 1. Yield of Toria |
| Bee | Indian Honey | | | | with | | and honey |
| | bee with | | | | colony | | 2. B:C Ratio |

| Danasaad | | | |
|----------|--|--|--|
| Kapeseeu | | | |
| | | | |

FRONT LINE DEMOSTRATION 1 (PLANT PROTECTION) for the year 2023:

| Crop/ Enterp rise | Technology/Social concept to be | al | Source of technology and release year | No. of dem o | Area (ha)/activi ty to be covered | No.of Farmers to be covered | Parameters of assessment/refine ment |
|-------------------------|--------------------------------------|----------|--|--------------|-----------------------------------|--------------------------------------|---|
| | Assessed | Refin ed | | | | | |
| Mushr oom | Cultivation of Oyster mushroom | | AAU, 2006 | 5 | 100 Kg spawn | 5 | Yield /bed B:C Ratio |

FRONT LINE DEMOSTRATION 1 (ANIMAL SCIENCE) for the year 2023:

| Enterp rise | Technology/Social concept to be | | Source of technology and release year | No. of dem o | Area (ha)/activi ty to be covered | No.of Farmers to be covered | Parameters of assessment/refinement |
|----------------|---------------------------------|-------------|--|-----------------------|-----------------------------------|--------------------------------------|--|
| | Assessed | Refi ned | | | | | |
| Pig | Feeding of Tapioca. | | AAU, 2018 | 2 | 086 ha | 2 | Periodic body weight (Monthly interval) Age at the time of puberty. Litter size and litter weight at the time of birth. Litter size and litter weight at the time of weaning. |

FRONT LINE DEMOSTRATION 2 (ANIMAL SCIENCE) for the year 2023:

| Crop/E nterpris e | Technology/Se concept to be | ocial | Source of technology and release year | No. of dem o | Area (ha)/activi ty to be covered | No.of Farmers to be covered | Parameters of assessment/refinem ent |
|-------------------------|---|-------------|--|--------------|-----------------------------------|--------------------------------------|--------------------------------------|
| | Assessed | Refin ed | | | | | |
| Fodder | Popularisatio n ofv hybrid Napier var. CO4 | | AAU, 2019 | 2 | 0.86 ha | 2 | 1. Yield (qt/ha) |

Discipline (Agril Economics) :

• Research Study

| Sl No | Title | Sample Size | Parameters |
|-------|--|-------------|---|
| | | | To be studied |
| 1 | Impact assessment on Mushroom cultivation for entrepreneurship development | 60 | i. Extent of technology adoption ii. Changes in yield and income ii. Impact on knowledge gain, enterprise development, income and horizontal spread |
| 2 | Participatory rural appraisal | 3 villages | - |

Total Training Programmes propose during 2023:

| DISCIPLINE | No. of course | No. of Trainings | No. of Farmers |
|------------------|---------------|------------------|----------------|
| Agronomy | 12 | 12 | 300 |
| Soil Science | 12 | 12 | 300 |
| Horticulture | 12 | 12 | 300 |
| Plant Protection | 12 | 12 | 300 |
| Animal Science | 12 | 12 | 300 |
| Fishery Science | 1 | 1 | 25 |
| Total | 61 | 61 | 1525 |

Extension Activities:

| Extension Activity | No. Proposed | Benefic | ciaries (No.) | Total |
|--|--------------|---------|---------------|-------|
| | | Farmers | Rural Youth | |
| Diagnostic visit | 50 | 300 | 200 | 500 |
| Advisory services/ telephone talk | 1200 | - | - | 3000 |
| Celebration of Important days | 15 | 800 | 700 | 1500 |
| Exhibition | 4 | - | - | - |
| Exposure visit | 2 | 25 | 25 | 50 |
| Extension literature (Leaflet/ folders/ Pamphlets) | 12 | 1600 | 800 | 2400 |
| Extension / technical bulletin | 2 | 450 | 200 | 650 |
| News letter | 1 | 380 | 120 | 500 |
| News paper coverage | 20 | - | - | - |
| Success stories/ Case studies | 5 | 2 | 3 | 5 |
| Research publications | 8 | - | - | - |
| Farmers' Scientist Interaction | 3 | 80 | 40 | 120 |
| Farmers' visit to KVKs | - | - | - | 650 |

| Field day | 12 | 300 | 180 | 480 |
|------------|----|-----|-----|-----|
| Radio Talk | 6 | - | - | |

Extension Activities:

| Extension Activity | No. Proposed | d Beneficiaries (No.) | | Total |
|-------------------------------|--------------|-----------------------|-------------|-------|
| - | _ | Farmers | Rural Youth | |
| TV talk | 2 | - | - | - |
| Kishan Goshthi | 0 | - | - | - |
| Group Meeting | 30 | 150 | 170 | 320 |
| Kishan Mela | 3 | - | - | - |
| Animal Health Camps | 2 | 180 | 70 | 250 |
| Method demonstration | 8 | 160 | 60 | 220 |
| Scientists' visit to farmers' | 75 | - | - | - |
| field | | | | |
| Workshop/ Seminar | 6 | - | - | - |
| Awareness camp | 8 | | | |
| Mobile Agro-Advisory | 2 | | | |
| (Messages/ Beneficiaries) | 2 | | | |
| 2. Crop Insurance | | | | |
| 3. Kissan Credit Card | | | | |