Indian Council of Agricultural Research ATARI-III

Umiam, Meghalaya

Annual Action Plan of KVK, Udalguri under Zone-III for 2017-18

Name of the KVK/District: KVK Udalguri State: Assam Host Organization: Assam Agricultural University

Present Staff Position in KVK

| Sl. No. | Name | Gender (M/F) | Category (General/OBC/SC/ST) | Designation | Discipline | Mobile No. |
|------------|--------------------------|-----------------|---------------------------------|---|-------------------|------------|
| 1. | Dr. Debasish Borah | M | GEN | Senior Scientist and Head | Agronomy | 9435348832 |
| 2. | Mr. Pabitra Kr. Saharia | M | GEN | Subject Matter Specialist | Fisheries Science | 9864245553 |
| 3 | Dr. Dipankar Bharali | M | Gen | Subject Matter Specialist | Animal Science | 9864500675 |
| 4 | Mr. Britan Rahman | M | Gen | Subject Matter Specialist | Soil Science | 7896052060 |
| 5 | Ms. Pallavi Deka | F | ST | Subject Matter Specialist | Agril. Econ & FM | 9401370264 |
| 6. | Ms. Sharmistha Borgohain | F | OBC | Subject Matter Specialist | Horticulture | 9706455968 |
| 7 | Mrs. Himadri Rabha | F | ST | Subject Matter Specialist | Plant Protection | 9864377092 |
| 8 | Mr. Biswajit Konwar | М | OBC | Farm Manager | THT | 9435768383 |
| 9 | Mrs. Pompy Bora | F | OBC | Programme Assistant | Home Science | 9954421771 |
| 10 | Mr. Pranabesh Barman | М | SC | Programme Assistant | Computer | 9864688888 |
| 11. | Mr. Dhruba Jyoti Sharma | M | GEN | Office Suptd. Cum Accountant | | 9435062462 |
| 12. | Mr. Bhaskar Jyoti Saikia | М | OBC | Jr. Stenographer cum Computer Operator | | 9706206340 |
| 13. | Mithun Biswas | M | SC | Driver Cum Mechanic | | 8761065757 |
| 14. | Mr. Joy Chandra Bora | M | Gen | Driver Cum Mechanic | | |

Discipline: Agronomy

Name of the concerned Senior Scientist and Head: Dr. Debasish Borah Mobile No.: 9435348832

E-mail address: drdebasishborah@rediffmail.com

| Mandated | Thematic | Name of Technology Assessed/ | Source and Year of | Assess/Refine | Area (in | Location | Period and | N | uml | per of b tria | | iciar | ries/ | |
|----------------|------------------------------------|--|--|---------------|-------------|----------|-------------------|---|-----|------------------|---|-------|-------|-------|
| activities | Area | Refined (in | release | | ha.) | | Duration | | SC/ | | | | eral | Grand |
| | | Specific) | | | | | | M | | Total | M | | Total | Total |
| | Varietal evaluation | Performance of Rapeseed Variety TS-67 in Rice fellow under late sown condition | RARS, Shillongani, AAU Under pipeline | Assessment | 1.0 | 3 | Rabi, 4 months | 5 | 1 | 6 | 3 | 1 | 4 | 10 |
| ac | | Performance of Mustard Variety NRC HB-101 (Short duration) after Rice | Directorate of Rapeseed Mustard Research | Assessment | 1.0 | 3 | Rabi, 4 months | 1 | 1 | 3 | 1 | 1 | 2 | 5 |
| n farm testing | Seed Production | | | | | | | | | | | | | |
| n farm | Integrated Weed Management | | | | | | | | | | | | | |
| | Integrated Nutrient Management | | | | | | | | | | | | | |
| | Integrated Water Management | | | | | | | | | | | | | |
| | Tillage Management/ Farm Machinery | | | | | | | | | | | | | |
| | Integrated Farming | | | | | | | | | | | | | |

| | System/ Integrated Crop | | | | | | | | | | | | | |
|--------------------------|---------------------------------|---------------------|--------------------------|----------|------|----------|-----------|---|-----|---------|---|------|-------|-------|
| | Management Others (Pl. specify) | | | | | | | | | | | | | |
| | 1 | | | | | | | | | | | | | |
| Mandated | Thematic Area | Name of | Source | Crop/ | Area | Location | Period | | | nber of | | | | |
| activities | | Technology | and | cropping | (in | | and | | SC/ | | | Gene | | Grand |
| | | demonstrated | Year of release | system | ha.) | | Duration | M | F | Total | M | F | Total | Total |
| | Varietal | | | | | | | | | | | | | |
| | evaluation | | | | | | | | | | | | | |
| | Seed Production | | | | | | | | | | | | | |
| | Integrated Weed Management | | | | | | | | | | | | | |
| | Integrated | Integrated Nutrient | Dept. | Rice | 3.0 | 3 | Kharif, 5 | 3 | 2 | 5 | 3 | 2 | 5 | 10 |
| | Nutrient | Management in | Of Soil | | | | months | | | | | | | |
| tion | Management | Kharif rice | Science, AAU, 2007 | | | | | | | | | | | |
| stra | Integrated | | | | | | | | | | | | | |
| One | Water | | | | | | | | | | | | | |
| em | Management | | | | | | | | | | | | | |
| Front Line Demonstration | Tillage Management/ | | | | | | | | | | | | | |
| nt I | Farm Machinery Integrated | | | | | | | | | | | | | |
| [| Farming | | | | | | | | | | | | | |
| <u> </u> | System/ | | | | | | | | | | | | | |
| | Integrated Crop | | | | | | | | | | | | | |
| | Management | | | | | | | | | | | | | |
| | Others (Pl. | Low cost | AAU, | Vermi | 3 | 3 | 6 months | 1 | - | 1 | 2 | - | 2 | 3 |
| | specify) | vermicompost | Jorhat | compost | unit | | | | | | | | | |
| | | production | | | | | | | | | | | | |
| | | technology | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

| Mandated | Target group | Title of the training | No. of | Period | Duration | On/Off | | | Numbe | r of l | benef | ficiaries | | Remarks |
|---------------------------------------|---|--|----------|--------------|-----------|---------------|----|-----|-------|--------|-------|-----------|-------|---|
| activities | | Programme and | training | of the | (in days) | campus | | SC/ | ST | | Gene | | Grand | |
| | | No. of Courses in bracket | progs | year | | | M | F | Total | M | F | Total | Total | |
| S | Farmer and Farm women | Scientific cultivation practices and mechanization of <i>Kharif</i> rice | 2 | May/ June | 5 days | On-1 off-1 | 20 | 05 | 25 | 20 | 05 | 25 | 50 | Period is tentative and the trainings will be |
| On and Off campus training programmes | | Scientific cultivation practices and value addition of rapeseed and mustard | 1 | Oct. | 5 days | On | 10 | 5 | 15 | 5 | 5 | 10 | 25 | conducted based on fund availability |
| ampus train | Rural Youth | Production and use of organic manures for crop production | 1 | Sept. | 5 days | Off | 15 | 10 | 25 | - | - | - | 25 | |
| Off c | Extension Personnel | INM in Rice | 1 | June | 1 day | Off | 10 | 5 | 15 | 5 | 5 | 10 | 25 | |
| nu pur | Civil Society | | | | | | | | | | | | | |
| Ong | NGO (including school drop outs) | | | | | | | | | | | | | |
| | Others (Pl. specify) | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Vocational training programmes | Farmer and Farm women | | | | | | | | | | | | | |
| Lion ning | Rural Youth Extension | | | | | | | | | | | | | |
| Vocational training rogramme | Personnel | | | | | | | | | | | | | |
| V. t | Civil Society | | | | | | | | | | | | | |
| | NGO(including | | | | | | | | | | | | | |

| | school drop outs) Others (Pl. specify) | | | | | | | |
|-------------------------------|---|--|--|--|--|--|--|-------------------|
| | | | | | | | | |
| | | | | | | | | _ |
| S | | | | | | | | Sponsoring agency |
| Sponsored training programmes | Farmer and Farm women | | | | | | | |
| g b | Rural Youth | | | | | | | |
| ainin | Extension Personnel | | | | | | | |
| d tr | Civil Society | | | | | | | |
| oonsore | NGO(including school drop outs) | | | | | | | |
| S | Others (Pl. specify) | | | | | | | |

Discipline: Horticulture

Name of the concerned Subject Matter Specialist Sharmistha Borgohain

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Mobile No 9706455968

| Mandate | | | Source | | > | | ם _ | N | umbe | r of benefi | ciaries | / trial | S | |
|-----------------|--|---|-------------------------------|--------------|---------------|---------|---------------------------|---|------|-------------|---------|---------|-----------|------------|
| Mandate d | Thematic | Name of | and Year | Assess/Refin | rea (ha.) | Locatio | Period and urati | | SC/S | ST | | Genei | al | Gran |
| activities | Area | Technology | of release | e | in | n | Period and Duration | M | F | Total | M | F | Tota l | d Total |
| | Varietal evaluation | Performanc e of Water melon var. Arka Jyothi | IIHR, Bengal uru | A | 0.5 | 3 | Kharif | 3 | | 3 | 2 | - | 2 | 5 |
| | | Performanc e of strawberry Var. Sweet Charlie | ICAR, NEH, Barapa ni | A | 0.5 | 3 | Rabi | 3 | | 3 | 2 | - | 2 | 5 |
| 56 | Integrated Nutrient Management | | | | | | | | - | | | | | |
| On farm testing | Integrated Weed Management | | | | | | | | | | | | | |
| On far | Orchard Rejuvenation | | | | | | | | | | | | | |
| | Post Harvest Processing/ Value Addition | | | | | | | | | | | | | |
| | Canopy mgmt. | | | | | | | | | | | | | |
| | Landscaping Mechanizatio | | | | | | | | | | | | | |
| | Any other (Pl. Specify) | | | | | | | | | | | | | |

| Mandated | Thematic Area | Name of technology | Source | Crop/ | Area | Loca | Period | | Nun | nber of l | bene | ficia | ries/ de | mon. |
|--------------------------|---|--|-------------------------|---------------------|------|------|--------------------|---|-----|-----------|------|-------|----------|------------|
| activities | | | and | cropping | (in | tion | and | | SC/ | 'ST | • | Gene | eral | Gran |
| | | | Year of release | system | ha.) | | Duration | M | F | Total | M | F | Total | d Total |
| | Varietal evaluation | | | | | | | | | | | | | |
| | Integrated Nutrient Management | | | | | | | | | | | | | |
| | Integrated Weed Management | | | | | | | | | | | | | |
| | Orchard Rejuvenation | | | | | | | | | | | | | |
| ation | Post Harvest Processing/ Value Addition | | | | | | | | | | | | | |
| nstr | Canopy mgmt. | | | | | | | | | | | | | |
| (m) | Landscaping | | | | | | | | | | | | | |
| Front Line Demonstration | Mechanization Integrated Crop Management | Improved production technology of pumpkin followed by exotic vegetable broccoli | AAU, Jorhat, 2010 | Pumpkin Broccoli | 1.0 | 3 | Apr/May Sep/Oct | 3 | - | 3 | 3 | - | 3 | 6 |
| | | Popularization of summer Marigold Var. Seracole followed by Gerbera Var. Red Gem | AAU, Jorhat | Marigold Gerbera | 1.0 | 3 | Mar/Apr Sep/Oct | 3 | - | 3 | 3 | - | 3 | 6 |
| | | Improved production technology of Ginger Var. Nadia | | Ginger | 1.0 | 3 | Mar/Apr | 3 | - | 3 | 3 | - | 3 | 6 |

| Mandate | | Title of the | No. of | | | 0 10 | | Νι | ımber | of b | enefi | ciaries | } | |
|-----------------------------------|---------------------------------|--|----------|-----------------------|-----------------|------------------|----|------|-----------|------|-------|-----------|----------------|------|
| d | | training | training | Per the | Durati | On/O | S | C/ST | | (| Gene | ral | | |
| activities | Target group | Programme and No. of Courses in bracket | progs | Period of the year | on (in days) | ff camp us | M | F | Tot al | M | F | Tot al | Grand Total | |
| | Farmer and Farm women | Commercial Cultivation of summer vegetables | 1 | April | 5 days | off | 10 | 5 | 15 | 5 | 5 | 10 | 25 | |
| | | Organic cultivation of winter vegetables | 1 | Augus t | 5 days | off | 10 | 5 | 15 | 5 | 5 | 10 | 25 | Rema |
| | | Commercial cultivation of fruits | 1 | March | 5 days | off | 10 | 5 | 15 | 5 | 5 | 10 | 25 | rks |
| | Rural Youth | Commercial cultivation of flowers | 1 | Octob er | 5 days | off | 10 | 5 | 15 | 5 | 5 | 10 | 25 | |
| | Extension Personal | Off season cultivation of vegetables | 1 | June, Dece mber | 1 | off | 10 | - | 10 | 15 | - | 15 | 25 | |
| | Civil Society | | | | | | | | | | | | | |
| | NGO(including school drop-outs) | | | | | | | | | | | | | |
| | Others (Pl. specify) | | | | | | | | | | | | | |
| | | | | | • | | | | | | | | | |
| | Farmer and Farm women | | | | | | | | | | | | | |
| Vocational training programmes | Rural Youth | Value addition of unutilized fruits and vegetables | 1 | July | 7 days | off | - | 25 | 25 | - | - | - | 25 | |
| ational train programmes | Extension Personnel | | | | | | | | | | | | | |
| pr Cat | Civil Society | | | | | | | | | | | | | |
| Vo | NGO(including school drop-outs) | | | | | | | | | | | | | |
| | Others (Pl. specify) | | | | | | | | | | | | | 1 |

| training nmes | | | | | | Spons oring agency |
|----------------------------|-----------------------|--|--|--|--|--------------------|
| - air me | Farmer and Farm women | | | | | |
| - = | Rural Youth | | | | | |
| rec | Extension Personnel | | | | | |
| Sponsored train programmes | Civil Society | | | | | |
| l od | NGO(including school | | | | | |
| SO. | drop-outs) | | | | | |
| | Others (Pl. specify) | | | | | |

Discipline: Plant Protection

Name of the concerned Subject Matter Specialist: Mrs. Himadri Rabha

E-mail address: hrabha85@gmail.com

| Mandated activities | Thematic Area | Name of Technology | Source and Year of release | Assess/Refine | Area (in ha.) | Location | Period and Duration | N | uml | ber of b tria | | iciar | ries/ | |
|---------------------|--|--|----------------------------------|---------------|---------------|----------|---------------------------|---|-----|------------------|---|-------|-------|-------|
| | | | | | | | | | SC | | | | eral | Grand |
| | | | | | | | | M | F | Total | M | F | Total | Total |
| | Integrated Pest Mgmt | | | | | | | | | | | | | |
| | Integrated Disease Mgmt | Management of viral disease of bhut jalakia (king Chilli) | AAU, 2012 | A | 0.65 | 5 | Rabi | 3 | - | 3 | 2 | - | 2 | 5 |
| Su Su | Biological control (Insect/pest/ weeds etc) | Performance of high yielding, triple disease resistance tomato variety Arka Rakshak | IIHR, Bengaluru | A | 0.65 | 5 | Rabi | 3 | - | 3 | 2 | - | 2 | 5 |
| On farm testing | Product evaluation (Efficacy) | | | | | | | | | | | | | |
| On | Beneficial insects | | | | | | | | | | | | | |
| | Other beneficial organisms | | | | | | | | | | | | | |
| | Store grain pest | | | | | | | | | | | | | |
| | Others (Pl. specify) | | | | | | | | | | | | | |

Mobile No: 9864377092

| | | | Source | | | | D. 1. I | | | nber of | | | | mon. |
|--------------------------|--|--|------------------------------|-------------------------|---------------------|----------|---------------------------|---|----------|---------|---|---|---------------|----------------|
| Mandated activities | Thematic Area | Name of Technology demonstrated | and Year of release | Crop/Cropping system | Area (in ha.) | Location | Period and Duration | M | SC/ F | Total | М | | eral Total | Grand Total |
| | Integrated Pest Mgmt | | | | | | | | | | | | | |
| | Integrated Disease Mgmt | | | | | | | | | | | | | |
| ration | Biological control (Insect/pest/weeds etc) | Management of rhizome rot of ginger with BIOZIN- PTB | AAU, Jorhat | Ginger | 1 | 4 | Summer | 4 | 0 | 4 | 2 | 0 | 2 | 6 |
| Front Line Demonstration | Product evaluation (Efficacy) | | | | | | | | | | | | | |
| nt Line 1 | Beneficial insects | Scientific bee keeping of <i>Apis melllifera</i> for self employment | AAU, Jorhat | Honey bee | - | 1 | Year round | 4 | 0 | 4 | 2 | 0 | 2 | 6 |
| Fro | Other beneficial organisms | Year round production technology of oyster mushroom | AAU, Jorhat | Mushroom | - | 3 | Year round | 4 | 0 | 4 | 2 | 0 | 2 | 6 |
| | Store grain pest Others (Pl. | | | | | | | | | | | | | |
| | otners (Pl. specify) | | | | | | | | | | | | | |

| Mand | | | No. of | Perio | | | | | | er of b | enefici | | | |
|---------------------------------------|-----------------------------|---|-----------------------|---------------------|-----------------------|----------------------|----|------|-------------------|---------|------------|-------|----------------|---------|
| ated activit ies | Target group | Title of the training Programme and No. of Courses in bracket | traini ng progs | d of the year | Duration (in days) | On/Off campu s | M | SC/S | T Total | M | Gener F | Total | Grand Total | Remarks |
| | Farmer and Farm women | Integrated pest and disease management of rice | 1 | June | 5 | On | 10 | 5 | 15 | 5 | 5 | 10 | 25 | |
| mes | | Integrated pest and disease management in oilseeds and pulses | 1 | Oct | 5 | Off | 10 | 5 | 15 | 5 | 5 | 10 | 25 | |
| On and Off campus training programmes | | Integrated pest and disease management in summer vegetables | 1 | Jan | 5 | Off | 10 | 5 | 15 | 5 | 5 | 10 | 25 | - |
| training | | Integrated pest and disease management in Cole crops | 1 | Nov | 5 | Off | 10 | 5 | 15 | 5 | 5 | 10 | 25 | - |
| ambus 1 | | Apiculture for self employment | 1 | Dec | 5 | Off | 10 | 5 | 15 | 5 | 5 | 10 | 25 | |
| d Off c | Extension Personnel | Emerging pest problem of rice in Udalguri district | 1 | May | 1 | Off | 10 | 5 | 15 | 5 | 5 | 10 | 25 | |
| ı an | Civil Society NGO(including | | | | | | | | | | | | | _ |
| Ō | school drop | | | | | | | | | | | | | |
| | outs) | | | | | | | | | | | | | _ |
| | Others (Pl. specify) | | | | | | | | | | | | | |

| ing nes | Farmer and | | | | | | | | | | | | | | |
|--------------------------------|---|--------------------------|-------------------------------|---|-----|---|----|----|---|----|---|---|----|----|-------------------|
| Vocational training programmes | Farm women Rural Youth | Production value additio | technology and on of mushroom | 1 | Sep | 5 | On | 10 | 5 | 15 | 5 | 5 | 10 | 25 | |
| ationa pro | Extension Personnel | | | | | | | | | | | | | | |
| Voc | Civil Society NGO(includin g school dropouts) | | | | | | | | | | | | | | _ |
| | Others (Pl. specify) | | | | | | | | | | | | | | |
| | | | | 1 | | | | | | | | | | | |
| l no | Farmer and Farm women | | | | | | Τ | | | | | | | | Sponsoring agency |
| ning S | Rural Youth | | | | | | | | | | | | | | |
| Sponsored training programmes | Extension Personnel | | | | | | | | | | | | | | ig age |
| ore | Civil Society | | | | | | | | | | | | | | ncy |
| onse | NGO(includin | | | | | | | | | | | | | | |
| Spo | g school drop- outs) | | | | | | | | | | | | | | |
| | Others (Pl. | | | | | | | | | | | | | | + |
| | specify) | | | | | | | | | | | | | | |

Discipline: Animal Science

Name of the concerned Subject Matter Specialist: Dr. Dipankar Bharali

E-mail address: dbharali@yahoo.co.in

| Mandat | | | Source | | | | Period | Nu | ımbe | er of be | enefi | ciari | es | |
|-----------------|---|--|---------------|-------------|------------------|---------|------------------------|----|------|-----------|-------|-------|-----------|------------|
| ed | Thematic | Details of Tochnology | and Year | Assess/Refi | Area (in | Locatio | and | | SC/S | ST | (| Gene | ral | Gran |
| activitie s | Area | Details of Technology | of release | ne | acre) | n | Durati on | M | F | Tot al | M | F | Tot al | d Total |
| | Breed introduction | Introduction of new breed of pig Rani . (Piglets will be reared in intensive system. Sty will be prepared with low cost locally available materials. Locally available feed, kitchen and hotel waste will be provided to reduce feed cost. Vaccination and medication will be provided as per schedule.) | ICAR 2016 | Assess | 9 piglet s | 1 | June,17 onward s | 2 | 1 | 3 | | 0 | 0 | 3 |
| On farm testing | Breed improvemen t | Backyard poultry farming with improved breed (Breed - Kamrupa). Chicks will be reared in intensive system under brooder depending upon environmental temperature for first 20- 30 days. After that they will be reared in backyard system. Vaccination and medication will be provided as per schedule. | AAU | 3 SHGs | 300 | 2 | Apr,17 onward s | | 2 0 | 20 | | 1 0 | 10 | 30 |
| | Feeding management | | | | | | | | | | | | | |
| | Healthcare | | | | | | | | | | | | | |
| | Housing | | | | | | | | | | | | | |
| | Processing/ Value addition | | | | | | | | | | | | | |
| | Fodder production and quality enhancement | | | | | | | | | | | | | |
| | Pasture management | | | | | | | | | | | | | |

Contact No:9864500675

| Mandat | | | Source | Demo | | | Period | | | lumber | | | | |
|--------------------------|----------------------------|---|-----------------------------------|--------|------------------------------|---------|--------------------|---|------|-----------|---|------|-----------|------------|
| ed | Thematic | Technology/Crop/Crop | and | n | Area (in acre) | Locatio | and | | SC/S | | (| Gene | | Gran |
| activitie s | Area | ping system | Year of release | (No.) | , , | n | Duration | M | F | Tot al | M | F | Tot al | d Total |
| nstration | Breed introduction | Introduction of crossbred Hampshire pig. (Piglets will be reared in intensive system. Sty will be prepared with low cost locally available materials. Locally available feed, kitchen and hotel waste will be provided to reduce feed cost. Vaccination and medication will be provided as per schedule.) | AAU, Khanapa ra | 3 | 9 piglets (3 male 6 females) | 1 | Apr, 17 onwards | 2 | 10 | 10 | 1 | 1 | 3 | 3 |
| Front Line Demonstration | Breed introduction | Introduction of broiler duck for meat production (breed: White Pekin). Ducklings will be reared in intensive system under brooder depending upon environmental temperature till market age. Vaccination and medication will be provided as per schedule. | C.V.Sc., AAU, Khanapa ra | Assess | 200 ducklings | 2 | June,17 onwards | | 10 | 10 | | 0 | 10 | 20 |
| | improvem ent Feeding | | | | | | | | | | | | | |
| | manageme nt | | | | | | | | | | | | | |

| Healtho | are | | | | | | |
|----------|-----|--|--|--|--|--|--|
| Housin | | | | | | | |
| Process | ing | | | | | | |
| / Value | | | | | | | |
| addition | | | | | | | |
| Fodder | | | | | | | |
| product | ion | | | | | | |
| and | | | | | | | |
| quality | | | | | | | |
| enhanc | m | | | | | | |
| ent | | | | | | | |
| Pasture | | | | | | | |
| manage | me | | | | | | |
| nt | | | | | | | |
| Others | Pl. | | | | | | |
| specify | | | | | | | |

| Mandat | | | No. of | | | | | Nu | mber (| of ben | efici | aries | | |
|----------------------------|------------------------|--|----------|------------------|-----------|--------|----|-------|-----------|--------|-------|-----------|------------|-------|
| ed | Target group | Title of the training | training | Period of | Duration | On/Off | | SC/ST | | G | ene | ral | Gran | Remar |
| activitie s | Target group | programme | progs | the year | (in days) | campus | M | F | Tota l | M | F | Tota l | d Total | ks |
| | Farmer and Farm women | Scientific poultry farming | 1 | May, June'17 | 5 | Off | 5 | 10 | 15 | 5 | 5 | 10 | 25 | |
| campus training grammes | | Scientific pig farming | 1 | June, July'17 | 5 | Off | 10 | 0 | 10 | 15 | 0 | 15 | 25 | |
| pus ta | Rural Youth | Scientific dairy farming | 1 | Sept, 17 | 5 | Off | 10 | 0 | 10 | 15 | 0 | 15 | 25 | |
| | | Scientific poultry farming | 1 | Nov'17 | 5 | Off | 5 | 5 | 10 | 5 | 10 | 15 | 25 | |
| On and Off prog | Extension Personnel | Reproductive diseases of cattle and their management | 1 | Oct' 17 | 1 | Off | 5 | 5 | 10 | 0 | 10 | 10 | 20 | |
| Ō | Civil Society | | | | | | | | | | | | | |
| | NGO | | | | | | _ | | | | | | | |
| | Others (Pl. specify) | | | | | | | | | | | | | |

| mes | Farmer and Farm women | | | | | | | | | | | | | |
|--------------------------------|-----------------------------|--|---|--------|---|-----|---|---|----|---|----|----|----|---------------------------------|
| rogramı | Rural Youth | Scientific dairy farming for self employment | 1 | Nov'17 | 5 | Off | 5 | 5 | 10 | 5 | 10 | 15 | 25 | |
| Vocational training programmes | | Scientific pig farming for self employment | 1 | Jan 18 | 5 | Off | 5 | 5 | 10 | 5 | 10 | 15 | 25 | |
| onal tr | Extension Personnel | | | | | | | | | | | | | |
| atic | Civil Society | | | • | | | | | | | | | | |
| | NGO | | | | | | | | | | | | | |
| , | Others (Pl. specify) | | | | | | | | | | | | | I a |
| Sponsored training programmes | | | | | | | | | | | | | | Sponso ring authori ty |
| nsored train programmes | Farmer and Farm | | | | | | | | | | | | | |
| d t | women | | | | | | | | | | | | | |
|)rec | Rural Youth | | | | | | | | | | | | | |
| nsc | Extension | | | | | | | | | | | | | |
| l é | Personnel | | | | | | | | | | | | | |
| 9 1 | Civil Society | | | | | | | | | | | | | |
| | NGO Others (Pl. specify) | | | | | | | | | | | | | |
| 1 | TUTNERS (PL specify) | 1 | | | | | | 1 | | ĺ | 1 | | | 1 |

<u>Discipline:</u> Fisheries Science

Name of the concerned Subject Matter Specialist: Pabitra kr. Saharia

E-mailaddress: saharia_p@yahoo.com

| Mandate | | | Source | Ass | Area | | Period | N | lumb | er of | bene | ficiari | es | |
|-----------------|--|--|---|------------|----------|-------|--------------------|---|------|-----------|------|---------|-----------|------------|
| d | Thematic Area | Details of Technology | and | ess/ | (in | Locat | and | | SC/S | | | Gener | | Gran |
| activities | | | Year of release | Ref ine | acre) | ion | Duratio n | M | F | Tot al | M | F | Tot al | d Total |
| | Spp introduction i.e. Common Carp (Hungarian strains) | Performances of Amur common carp in composite fish culture. | ICAR | Ass ess | 1.0 | 3 | May,17 onwards | 2 | | 2 | | | 1 | 3 |
| 멸 | Seed production technology of koi (Anabas testudineus) fish | i. Injection of synthetic hormone @ 2cc per kg of koi fish with four time dilution with strerile distilled water in a single dose ii. Aeration and feeding of larvae with Rotifer @ 5-10 nos/ml at least 3 times in a day for 15 days | Central Institute of Fisherie s Educati on (CIFE), 2013 | Ass ess | 1.0 | 2 | May,17 onwards | 2 | | 2 | | | | 2 |
| On farm testing | Growth performance of larvivorous/ insectivorous fishes in rice cum fish culture system Healthcare | T1: Stocking of fry of larvivorous fishes @ 8000 nos/bigha in paddy field with proper fencing. T2: Culture of larvivorous fishes in pond | | Ass es | 1/2 acre | 3 | July,17 onwards | 2 | | 2 | 1 | 0 | 1 | 3 |
| | Housing | | | | | | | | | | | | | |
| | Processing/ Value addition | | | | | | | | | | | | | |
| | Fodder production and quality enhancement | | | | | | | | | | | | | |
| | Pasture management | | | | | | | | | | | | | |

Contact No: 9864245553

| Mandate | | | Source | Dem | | | Period | | | Numbe | | | | |
|--------------------------|---|--|---|-------|----------|------|--------------|---|------|-----------|---|------|-----------|-------|
| d | Thematic Area | Technology/Crop/Crop | and Year | on | Area (in | Loca | and | | SC/S | | (| Gene | | Grand |
| activities | | ping system | of release | (No.) | acre) | tion | Durati on | M | F | Tota l | M | F | Tota l | Total |
| Front Line Demonstration | Integrated fish-Horti farming | i. Plantation of Areca nut in all sides of fish pond area except North, tall banana on North. ii. Pond embankment, Margins: Hybrid Napier, Middle: Papaya, except North, Free board: Para grass, Area over water body: Bottle gourd and Ridge gourd ii. Stocking of IMC and exotic carps @ 800/bigha | FRC, AAU Jorhat, 2013 | 4 | 1.5 | 2 | June 17 | 2 | | 2 | 2 | | 2 | 4 |
| Front Line | Integrated Rice- fish farming system | 1.Planting of long duration paddy suitable for rice-fish integration. 2.Release of suitable fish spp except grass carp and Java puthi @ 1300 nos/bigha 3. Harvesting of fishes after 3-4 months when paddy is harvested | Fisheries Research centre, AAU | 4 | 1.5 | 4 | June, 2017 | 2 | - | 2 | 2 | - | 2 | 4 |
| | Value addition of fish through fish pickling process | 1.Raw material selection and processing, i.e. dressing, grading, cutting into pieces 2. processing i.e. slurry | College of Fisheries, Raha, AAU | 4 | - | 4 | Oct, 2017 | 1 | 1 | 2 | 1 | 1 | 2 | 4 |

| | preparation with ingredients, Heat process 3.Additional preservative, i.e. Vinegar and Sodium benzoate 4.Sterile packaging | | | | | | |
|-----------------------|--|--|--|--|--|--|--|
| Healthcare | 1 6 6 | | | | | | |
| Housing | | | | | | | |
| Processing/ | | | | | | | |
| Value addition | | | | | | | |
| Fodder production and | | | | | | | |
| quality | | | | | | | |
| enhancement | | | | | | | |
| Pasture | | | | | | | |
| management | | | | | | | |
| Others (Pl. | | | | | | | |
| specify) | | | | | | | |

| | | | No. of | | | | | I | Number | of be | neficia | ries | | |
|--------------------------|------------------------|--|----------|-----------------------|----------------|--------|----|-------|--------|-------|---------|-------|------------|-------|
| Mandated | Target group | Title of the training | training | | Duration | On/Off | | SC/S' | Γ | (| Gener | al | Gran | Remar |
| activities | Target group | programme | progs | the year | (in days) | campus | M | F | Total | M | F | Total | d Total | ks |
| | Farmer and Farm women | Scientific fish farming | 2 | May, June'17 | 5 days each | Off | 25 | 5 | 30 | 15 | 5 | 20 | 50 | |
| us training nes | | Fish Health Management and commonly encounter fish disease and its remedies | 1 | Oct, Nov,17 | 5 days | Off | 5 | 5 | 10 | 5 | 10 | 15 | 25 | |
| Off campus of programmes | Rural Youth | Integrated fish Livestock farming | 2 | June, July 2017 | 5 days each | Off | 10 | 10 | 20 | 10 | 20 | 30 | 50 | |
| and | Extension Personnel | Recent advances in fish health management | 1 | Dec' 17 | 1 day | Off | 5 | 5 | 10 | 5 | 10 | 15 | 25 | |
| On | Civil Society | | | | | | | | | | | | | |
| | NGO | | | | | | | | | | | | | |
| | Others (Pl. | | | | | | | | | | | | | |

| | specify) | | | | | | | | | | | | | |
|-----------------------------------|---------------------|---|---|----------------|--------|-----|---|---|----|---|----|----|----|----------------|
| | | | | | | | | | | | | | | |
| | Farmer and Farm | | | | | | | | | | | | | |
| gu | women | | | | | | | | | | | | | |
| Vocational training programmes | Rural Youth | Integrated fishery based farming system for self employment | 1 | Oct, Nov,17 | 5 days | Off | 5 | 5 | 10 | 5 | 10 | 15 | 25 | |
| ona gra | Extension | | | | | | | | | | | | | |
| rog Tric | Personnel | | | | | | | | | | | | | |
| ၂ ဗီ | Civil Society | | | | | | | | | | | | | |
| > | NGO | | | | | | | | | | | | | |
| | Others (Pl. specify | , | | | | | | | | | | | | |
| | | | | | | | | | | | | | | Sponsori ng |
| l gi | Farmer and Farm | | | | | | | | | | | | | authorit |
| lini les | women | | | | | | | | | | | | | y |
| nsored train programmes | Rural Youth | | | | | | | | | | | | | |
| ed | Extension | | | | | | | | | | | | | |
| sor og | Personnel | | | | | | | | | | | | | |
| Sponsored training programmes | Civil Society | | | | | | | | | | | | | |
| \mathbf{Sp} | NGO | | | • | | | | | | | | | | |
| | Others (Pl. | | | | | | | | | | | | | |
| | specify) | | | | | | | | | | | | | |

<u>Discipline</u>: Agricultural Economics & FM

Name of the concerned Subject Matter Specialist: Ms. Pallavi Deka

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| Mandate | | Technology/ | Sourc e and | | | | Period | | ŀ | er of r penefic | ciaries | 3 | | |
|-----------------|--|---|-------------------|---------|---------------|---------|-------------------------------------|----|-------|--------------------|---------|-------|-----------|------------|
| d | Thematic | Method/ Process/ | Year | Assess/ | Area (in | Locatio | and | | SC/ST | Γ | (| Gener | al | Gran |
| activities | Area | Model | of releas e | Refine | ha.) | n | Duration | M | F | Tot al | M | F | Tota l | d Total |
| | Formation of Groups | | | | | | | | | | | | | |
| | Benchmark Survey (PRA etc) | | | | | | | | | | | | | |
| sting | Impact Assessment | | | | | | | | | | | | | |
| m te | Technology Backstopping | | | | | | | | | | | | | |
| On farm testing | Dissemination time/ Loss of technologies | | | | | | | | | | | | | |
| | Coordination/ Convergence/ Linkages promoted/ | | | | | | | | | | | | | |
| | oreated Others (Pl. specify) Market Chain Analysis | Market Chain Analysis of Chilli | AAU | A | 30 samples | 3 | Rabi 2 months | 20 | - | 20 | 10 | - | 10 | 30 |
| | Agrochemical s Study | Agrochemicals used and farmers perception on food safety in Bhergaon Sub Division of Udalguri district | AAU | A | 30 samples | 3 | 20 Oct, 17 No, 17 2 months | - | 2 0 | 10 | - | 10 | 30 | 30 |

Mobile No: 9401370264

| | | | | Crop/ | | | | | | Numbe | r of l | benef | iciaries | |
|--------------------------|---|--|------------------------|---------------------------------|-------------------|-----------------|--|-----|-----|-----------|--------|-------|-----------|--------------------|
| Mandate | | Technology/ | Source | Croppi | | | Period | | SC/ | ST | | Gene | eral | |
| d activities | Thematic Area | Method/ Process/ Model | and Year of release | ng system/ Enterpr ise | Area (in ha.) | Locatio n | and Duratio n | M | F | Tota l | M | F | Tota l | Gran d Total |
| | Formation of Groups | | | | | | | | | | | | | |
| | Benchmark Survey (PRA etc) | | | | | | | | | | | | | |
| | Impact Assessment | | | | | | | | | | | | | |
| | Technology Backstopping | | | | | | | | | | | | | |
| ration | Dissemination time/ Loss of technologies | | | | | | | | | | | | | |
| Front Line Demonstration | Coordination/ Convergence/ Linkages promoted/ created | | | | | | | | | | | | | |
| Front Li | Others (Pl. specify) Farming System | Comparative study of popular rice based system in Udalguri district 1. Rice-Fallow 2. Rice-Toria 3. Rice-Cole crops | | | 30 sample size | 2 ADO Circle | 2 months Oct, 17 – Nov, 17 | 1 5 | 5 | 20 | 1 0 | 0 | 10 | 30 |
| | Value Addition | Drying and storing of surplus production of Oyster Mushroom | AAU, Jorhat | | 2 SHGs | 1 | 2 months Oct, 17 – Nov, 17 | - | 2 0 | 20 | - | - | - | 20 |

| Mandate | Target | Title of the | No. of | Period of | Duratio | On/Off | | 1 | Numbe | er of b | eneficia | ries | | Re |
|---------------------------------------|--|--|----------|-----------|---------|--------|----|-------|-----------|---------|----------|-------|------------|-----|
| d | group | training | training | the year | n (in | campu | | SC/ST | | | Genera | al | Gran | ma |
| activities | | Programme and No. of Courses in bracket | progs | | days) | S | M | F | To tal | M | F | Total | d Total | rks |
| | Farmer and Farm women | Entrepreneurship development through processing of minor fruits | 1 | June | 5 days | Off | - | 20 | 20 | - | 5 | 5 | 25 | |
| | | Preparation and marketing of organic holi colour | 1 | July | 5 days | Off | 20 | - | 20 | 5 | - | 5 | 25 | |
| rammes | | Strengthening f women SHG through income generating activities | 1 | May | 5 days | Off | - | 20 | 20 | - | 5 | 5 | 25 | |
| ning prog | | Formation and management of FIGs | 1 | Aug | 5 days | Off | 20 | - | 20 | 5 | - | 5 | 25 | |
| On and Off campus training programmes | Rural Youth | Formation and management of Farmers producer organization | 1 | Jan | 2 days | Off | 15 | 5 | 20 | 5 | - | 5 | 25 | |
| nd Off | Extension Personnel | | | | | | | | | | | | | |
| On a | Civil Society | | | | | | | | | | | | | - |
| | NGO(includi ng school drop-outs) | | | | | | | | | | | | | |
| | Others (Pl. specify) | | | | | | | | | | | | | |

| | Rural Youth | Design and product | 1 | Oct-Nov | 5 days | Off | 20 | - | 20 | 5 | - | 5 | 25 |
|----------|---------------|--------------------|---|---------|--------|-----|----|---|----|---|---|---|----|
| bn | | development of | | | | | | | | | | | |
| Ĭ. | | Jute based product | | | | | | | | | | | |
| raining | Extension | | | | | | | | | | | | |
| Ë | Personnel | | | | | | | | | | | | |
| | Civil Society | | | | | | | | | | | | |
| tional | NGO(includi | | | | | | | | | | | | |
| ät | ng school | | | | | | | | | | | | |
| <u> </u> | drop-outs) | | | | | | | | | | | | |
| | Others (Pl. | | | | | | | | | | | | |
| | specify) | | | | | | | | | | | | |

| | | | | | | | Spons |
|-------------------------------|----------------------------|--|--|--|--|--|-------|
| | Farmer and | | | | | | oring |
| 50 | Farm women | | | | | | agenc |
| training | Rural Youth | | | | | | y |
| raii me | Extension | | | | | | |
| | Personnel | | | | | | |
| Sponsored train programmes | Civil Society | | | | | | |
| nsc oro | NGO(including school drop- | | | | | | |
| pod J | school drop- | | | | | | |
| N N | outs) | | | | | | |
| | Others (Pl. specify) | | | | | | |
| | specify) | | | | | | |

Discipline: Soil Science

Name of the concerned Subject Matter Specialist: Mr. Britan Rahman Mobile No: 7896052060

E-mail address: britan_rahman@rediffmail.com

| Mandated | Thematic | Name of | Source | /D 6° | Area | T | Period | N | um | ber of be | | ciar | ries/ | |
|-----------------|--|--|---|---------------|-------------|----------|--------------------------|---|----|-----------|---|------|-------|-------|
| activities | Area | Technology | and Year of release | Assess/Refine | (in ha.) | Location | and Duration | | SC | | | | eral | Grand |
| | | | of release | | па.) | | Duration | M | F | Total | M | F | Total | Total |
| | Soil health Soil management | Drought mitigation nutrient management in direct seeded summer rice | RARS, Titabar | A | 0.65 | 5 | Feb-May 120 days | 3 | - | 3 | 2 | - | 2 | 5 |
| On farm testing | Soil testing Soil amendment Lime/Others Soil biology (BGA/ Azolla) Soil microbes | | | | | | | | | | | | | |
| On far | (beneficial) Any other (pl. specify) | Title: Integrated Nutrient management in toria (var. TS-38) Technology: Application of 45:22.5:22.5Kg/ha with biofertilizer (Azotobacter and PSB) each @ 40g/kg Seed Croping System – Rice - Toria | RARS, AAU, Shillongoni Under pipeline | A | 1.0 | 5 | Mid Nov 90-95 days | 3 | - | 3 | 2 | - | 2 | 5 |

| | | | Source | | | | | | Nun | nber of | bene | ficia | ries/ de | mon. |
|--------------------------|----------------------------------|----------------------------|-----------------------|-----------------|------------------|----------|------------|---|-----|---------|------|-------|----------|----------------|
| Mandated | Thematic | Name of | and | Crop/ | A moo (in | | Period and | | SC | /ST | | Gen | eral | |
| activities | Area | Technology demonstrated | Year of release | Cropping system | Area (in ha.) | Location | Duration | M | F | Total | M | F | Total | Grand Total |
| | Soil health | | | | | | | | | | | | | |
| | Soil | | | | | | | | | | | | | |
| | management | | | | | | | | | | | | | |
| | Soil testing | | | | | | | | | | | | | |
| | Soil | | | | | | | | | | | | | |
| п | amendment | | | | | | | | | | | | | |
| tio | (Lime/ | | | | | | | | | | | | | |
| tra | Others) | | | | | | | | | | | | | |
| suc | Soil biology | | | | | | | | | | | | | |
|)етс | (BGA/ Azolla) | | | | | | | | | | | | | |
| Front Line Demonstration | Soil microbes (beneficial) | | | | | | | | | | | | | |
| [] | Any other | Integrated | AAU, | Rice | 3.0 | 6 | June | 3 | - | 3 | 3 | - | 3 | 6 |
| 1 | (Pl. specify) | Nutrient | Jorhat | | | | | | | | | | | |
| | | Management | | | | | | | | | | | | |
| | | in Ahu Rice | | | | | | | | | | | | |
| | | INM in Rice - | AAU, | Rice | 3.0 | 3 | June | 4 | - | 4 | 5 | 1 | 6 | 6 |
| | | Toria | Jorhat | | | | | | | | | | | |
| | | sequence | | | | | | | | | | | | |

| | | | No. of | | | | | | Numb | er of l | | | | |
|---------------------------------------|------------------------|---|------------|----------------|---------------------|--------------|----|------|-------|---------|------|-------|----------------|---------|
| Manda | | Title of the training | trainin | Period | Durat | On/Off | | SC/S | T | | Gene | ral | 1 | Re |
| ted activiti es | Target group | Programme and No. of Courses in bracket | g progs | of the year | ion (in days) | campu | M | F | Total | M | F | Total | Grand Total | Remarks |
| ımes | Farmer and Farm women | i) Integrated nutrient 1management in fibre crops (Jute & Mesta) | 1 | Aug, 2017 | 5 | Off campus | 10 | 5 | 15 | 5 | 5 | 10 | 25 | |
| progran | | iv)Integrated nutrient management in pulses (Greengram & Blackgram) | 2 | Nov, 2017 | 5 each | Off campus | 15 | 10 | 25 | 15 | 10 | 25 | 50 | |
| raining | | vi) Organic cultivation of vegetables | 1 | Sept, 2017 | 5 | on campus | 7 | 5 | 12 | 11 | 2 | 13 | 25 | |
| ıpus t | Rural Youth | i) Preparation of enriched compost | 1 | Feb, 2018 | 5 | Off campus | 16 | 0 | 16 | 9 | 0 | 9 | 25 | |
| On and Off campus training programmes | Extension Personnel | ii) Soil testing for management of soil fertility and sustainable crop productivity(3+1) | 1 | Dec, 2017 | 02 | On campus | 12 | 0 | 12 | 13 | 0 | 13 | 25 | |
| | Civil Society | | | | | | | | | | | | | |
| Ō | NGO(including | | | | | | | | | | | | | |
| | school drop outs) | | | | | | | | | | | | | |
| | 1 / | | | l . | | | | | _ | | | | 1 | |
| | | | | | T | T | T | ı | T | T | T | | T | I |
| | Farmer and | | | | | | | | | | | | | |
| 5.0 | Farm women | | | | | | | | | | | | | |
| nin s | Rural Youth | | | | | | | | | | | | | - |
| rai: | Extension Personnel | | | | | | | | | | | | | |
| | Civil Society | | | | | | | | | | | | | |
| ons | NGO(including | | | | | | | | | | | | | |
| ational train | school drop | | | | | | | | 1 | | | | | |
| Vocational training programmes | outs) | | | | | | | | 1 | | | | | |
| | Others (Pl. | | | | | | | | | | | | | 1 |
| | specify) | | | | | | | | | | | | | |
| | 1 7/ | | 1 | | 1 | 1 | | 1 | 1 | | | 1 | 1 | |

| | Earmon and | | | | | | Spon |
|-----------------------------|---------------------------|--|--|--|--|--|--------|
| | Farmer and Farm women | | | | | | ons |
| training nmes | Rural Youth | | | | | | soring |
| onsored train programmes | Extension | | | | | | |
| | Personnel | | | | | | age |
| onsored | Civil Society | | | | | | ncy |
| nsc oro | NGO(including school drop | | | | | | 7 |
| Spo | | | | | | | |
| S 2 | outs) | | | | | | |
| | Others (Pl. specify) | | | | | | |
| | specify) | | | | | | Щ |

<u>Discipline</u>: Home Science

Name of the concerned Programme Assistant (Home Science): Mrs. Pompy Bora

E-mail address: pompyy@rediffmail.com

| | TO 4 | | Source and | | Area | | Period | N | um | ber of be | | ciar | ries/ | |
|---------------------|--|--------------------|---------------|---------------|------|----------|----------|---|----|-----------|---|------|-------|-------|
| Mandated activities | Thematic Area | Name of Technology | Year | Assess/Refine | (in | Location | and | | SC | /ST | (| Gen | eral | Grand |
| uctivities | | | of release | | ha.) | | Duration | M | F | Total | M | F | Total | Total |
| On farm testing | Nutritional Gardening Nutritional diet for children/ Pregnant women Energy saving tools/ devices Water harvesting devices including purification Hygienic Sanitation Organic dye | | | | па.) | | Duration | M | F | Total | M | F | Total | Total |
| | introduction/ utilization | | | | | | | | | | | | | |
| | Utilization of waste materials (Bio- degraded/ Bio- nondegraded) | | | | | | | | | | | | | |

Mobile No: 9954421771

| Storage | Comparison of storage | FAO | | 5 | June-Feb | - | 3 | 3 | 2 | - | 2 | 5 |
|-----------------|---|-----|--------------|---|----------|---|---|---|---|---|---|---|
| techniques | technique of meat using brine solution with | | | | | | | | | | | |
| (grains/ | | | | | | | | | | | | |
| fruits/ fishes/ | traditional method | | | | | | | | | | | |
| meat etc) | | | | | | | | | | | | |
| Uses of | | | | | | | | | | | | |
| women | | | | | | | | | | | | |
| friendly tools | | | | | | | | | | | | |
| (WFT) | | | | | | | | | | | | |
| Techniques | | | | | | | | | | | | |
| of child care/ | | | | | | | | | | | | |
| old age | | | | | | | | | | | | |
| Value | Product diversification | AAU | Woven fabric | 5 | May- | - | 3 | 3 | 2 | - | 2 | 5 |
| Addition | and value addition of | | | | Feb. | | | | | | | |
| | Woven fabric for better | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | marketability | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

| Mandatad | Thematic | Name of | Source | | Area | | Period | | Nun | nber of | bene | ficia | ries/ de | mon. |
|--------------------------|---------------|------------|------------|------------|------|----------|----------|---|-----|---------|------|-------|----------|-------|
| Mandated activities | Area | Technology | and Year | Enterprise | (in | Location | and | | SC/ | /ST | (| Gene | eral | Grand |
| activities | Alta | recimology | of release | | ha.) | | Duration | M | F | Total | M | F | Total | Total |
| | Nutritional | | | | | | | | | | | | | |
| | Gardening | | | | | | | | | | | | | |
| _ | Nutritional | | | | | | | | | | | | | |
| tio | diet for | | | | | | | | | | | | | |
| tra | children/ | | | | | | | | | | | | | |
| nst | Pregnant | | | | | | | | | | | | | |
| 0 | women | | | | | | | | | | | | | |
| Front Line Demonstration | Energy | | | | | | | | | | | | | |
| ne | saving tools/ | | | | | | | | | | | | | |
| Ŀi | devices | | | | | | | | | | | | | |
|) ut | Water | | | | | | | | | | | | | |
| Fre | harvesting | | | | | | | | | | | | | |
| | devices | | | | | | | | | | | | | |
| | including | | | | | | | | | | | | | |
| | purification | | | | | | | | | | | | | |

| Hygienic Sanitation | | | | | | | | | | | | |
|---|---|---|-------------------|---|---------------|---|---|---|---|---|---|---|
| Organic dye introduction/ utilization | Application of natural dye on yarn | College of Home Science ,AAU, Jorhat | Woven fabric | 6 | June – Mar | - | 3 | 3 | - | 3 | 3 | 6 |
| Utilization of waste materials (Biodegraded/Bionondegraded) | | | | | | | | | | | | |
| Storage techniques (grains/ fruits/ fishes/ meat etc) | Preparathion of amla based mouth freshner | Post Harvest Technology Centre, TNAU, Coimbatore | Value addition | 6 | Oct- Mar | 1 | 2 | 3 | 1 | 2 | 3 | 6 |
| Uses of women friendly tools (WFT) | | | | | | | | | | | | |
| Techniques of child care/ old age | | | | | | | | | | | | |
| Blending Value addition | | | | | | | | | | | | |

| | | | | | 1 | | _ | | | | | | | |
|--------------------------------|---------------------------------|--|-------------|-------------|-------|--------|----|------|-------|---|----|-------|------------|---------|
| Man | | | | | | | | | | | | | | |
| dated | | | traini | d of | ` | campus | | SC/S | | | | | Gran | |
| activi ties | | Courses in bracket | ng progs | the year | days) | | M | F | Total | M | F | Total | d Total | |
| | Farmer and Farm women | Different product making from water hyacinth | 1 | Aug. | 5 | On | 5 | 10 | 15 | 5 | 5 | 10 | 25 | |
| | | Processing and preservation of fruits and vegetables | 1 | Dec | 5 | off | 2 | 11 | 13 | 1 | 11 | 12 | 25 | Ren |
| | | Value addition of fabric through dyeing, printing and embroidery | 1 | July | 5 | off | 0 | 12 | 12 | 2 | 11 | 13 | 25 | Remarks |
| | Rural Youth | | | | | | | | | | | | | |
| | Extension Personnel | Health and nutritional care of children | 1 | May | 1 | off | 2 | 11 | 13 | 1 | 11 | 12 | 25 | |
| | Civil Society | | | | | | | | | | | | | |
| | NGO(including school drop outs) | | | | | | | | | | | | | |
| | Others (Pl. specify) | | | | | | | | | | | | | |
| | | | <u> </u> | | | | | | | | | | | |
| 56 | Farmer and Farm women | Fabrication of cane furniture | 1 | Oct | 7 | On | 15 | 1 | 16 | 9 | 0 | 9 | 25 | |
| rainin nes | Rural Youth | Cutting and tailoring | 1 | June | 6 | on | 0 | 12 | 12 | 2 | 11 | 13 | 25 | |
| Vocational training programmes | Extension Personnel | | | | | | | | | | | | | |
| atio oro | Civil Society | | | | | | | | | | | | | |
| Voc | NGO(including school drop-outs) | | | | | | | | | | | | | |
| | Others (Pl. specify) | | | | | | | | | | | | | |

| | | | | | | | S | Sponsori |
|--------------------|----------------------------|--|--|--|--|--|---|-----------|
| | Farmer and | | | | | | | ng agency |
| ρū | Farm women | | | | | | | |
| raining mes | Rural Youth | | | | | | | |
| rain mes | Extension | | | | | | | |
| <u> </u> | Personnel | | | | | | | |
| onsored prograi | Civil Society | | | | | | | |
| onso | NGO(including school drop- | | | | | | | |
| Spo | school drop- | | | | | | | |
| N | outs) | | | | | | | |
| | Others (Pl. | | | | | | | |
| | specify) | | | | | | | |

Discipline: ICT

Name of the concerned Programme Assistant (Computer): Mr. Pranabesh Barman

E-mail address: pranabeshbarman@gmail.com

| | | Title of the | No. of | Perio | | | | | | 1 | | iciaries | | |
|---------------------------------------|--------------------------|--|----------------|---------------------|--------------------|---------------|----|------|-------|---|-----------|--------------|----------------|-------------|
| Mandated activities | Target group | training Programme and No. of Courses in bracket | training progs | d of the year | Duration (in days) | On/Off campus | M | SC/S | Total | M | Gene F | ral Total | Grand Total | Remar ks |
| On and Off campus training programmes | Farmer and Farm women | Use of ICT based services and tools in agriculture and allied sector for faster information dissemination. | 1 | Oct, 2017 | 5 days | Off | 10 | 10 | 20 | 5 | 0 | 5 | 25 | |
| | | Awareness Programme on Kisan Mobile Advisory (KMAS) | 1 | Nov, 2017 | 1 day | Off | 10 | 10 | 20 | 5 | 0 | 5 | 25 | |
| and (| Rural Youth | | | | | | | | | | | | | |
| On | Farmer and Farm women | | | | | | | | | | | | | |
| | Others (Pl. specify) | | | | | | | | | | | | | |

Mobile No: 98646-88888

Extension Activities proposed for the year 2017-18

| Specific activity | No. of | Period of the year | Duration (in days) | | | | | | | | | | | | | |
|---|------------|--------------------------|--------------------|-----|-------|-------|-----|-------------|-------|-------------|--------|--|--|--|--|--|
| - | activities | | | | SC/ST | | | Grand Total | | | | | | | | |
| | | | | M | F | Total | M | F | Total | M | F | | | | | |
| Diagnostic visit | 50 | Year | | 100 | 50 | 150 | 50 | 50 | 100 | 150 | 100 | | | | | |
| | | round | | | | | | | | | | | | | | |
| Advisory services/ telephone | 100 | Year | | 40 | 20 | 60 | 30 | 10 | 40 | 70 | 30 | | | | | |
| talk | | round | | | | | | | | | | | | | | |
| Training Manual | 8 | | | | | | | | | 4000 | copies | | | | | |
| Celebration of Important days | 4 | | | 100 | 100 | 200 | 50 | 50 | 100 | 150 | 150 | | | | | |
| Exhibition | 1 | Oct | | 100 | 150 | 200 | 100 | 50 | 100 | 200 | 200 | | | | | |
| Exposure visit | 2 | Sept- Nov | | 20 | 10 | 30 | 1 | 10 | 20 | 30 | 20 | | | | | |
| Extension literature (Leaflet/folders/ Pamphlets) | 18 | | | | | | | | | 9000 | copies | | | | | |
| Extension / technical bulletin | 12 | | | | | | | | | 4000 copies | | | | | | |
| News letter | 1 | 1 no./year | | | | | | | | 1000 | copies | | | | | |
| News paper coverage | 10 | | | | | | | | | M | ass | | | | | |
| Research publications | 5 | | | | | | | | | M | ass | | | | | |
| Success stories/ Case studies | 3 | | | | | | | | | M | ass | | | | | |
| Farm Science Clubs' Convenors meet | - | | | | | | | | | | | | | | | |
| Farmers' Seminar | - | | | | | | | | | | | | | | | |
| Farmers' visit to KVKs | 300 | Year round | | 100 | 50 | 150 | 100 | 50 | 150 | 200 | 100 | | | | | |
| Ex-trainees' meet | 5 | | | 60 | 30 | 90 | 20 | 15 | 35 | 80 | 45 | | | | | |
| Field day | 10 | Oct-Feb | | 100 | 50 | 25 | 25 | 100 | 150 | 150 | 50 | | | | | |

| Film show | 2 | Year round | 1 days each | 30 | 25 | 55 | 10 | 10 | 20 | 40 | 35 |
|---|------|---------------|----------------|-----|-----|-----|-----|----|-----|-----|------|
| Radio Talk | 10 | | | | | | | | | M | ass |
| TV talk | 1 | | | | | | | | | M | lass |
| Kishan Goshthi | 3 | | | 30 | 25 | 55 | 10 | 10 | 20 | 40 | 35 |
| Group Meeting | - | | | | | | | | | | |
| Kishan Mela | 1 | Nov | | 220 | 125 | 345 | 80 | 75 | 155 | 300 | 200 |
| Soil Health Camps | 2 | June | | 100 | 10 | 110 | 50 | 40 | 90 | 150 | 50 |
| Animal Health Camps | 2 | June- Sept | | 100 | 10 | 110 | 50 | 40 | 90 | 150 | 50 |
| Awareness camp Mobile Agro-Advisory (Messages/ Beneficiaries) | 2 | Year round | | 45 | 15 | 60 | 30 | 5 | 35 | 70 | 20 |
| Method demonstration | 6 | | | 50 | 50 | 100 | 30 | 30 | 80 | 100 | 80 |
| Scientists' visit to farmers' field | 50 | Year round | | 20 | 10 | 30 | 14 | 6 | 20 | 34 | 26 |
| Workshop/ Seminar | - | | | | | | | | | | |
| Soil Testing | 3000 | Year round | | 700 | 50 | 750 | 200 | 50 | 250 | 900 | 100 |
| Water Testing | 50 | | | 30 | 7 | 37 | 10 | 3 | 13 | 40 | 10 |
| Plant Testing | - | | | | | | | | | | |
| Manure Testing | - | | | | | | | | | | |
| Any other (Pl. Specify) Video making | 3 | | | 150 | 50 | 200 | 50 | 50 | 100 | 200 | 100 |

Activity Calendar of the KVK (Month-wise target to be completed) for the year 2016-17 KVK: Udalguri

| Activit | y/ Month | Apr | May | June | July | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Total |
|---------|----------------------------|------------------|-------------------|-------------------------------|-------------|-------------|--------|------------|------------|------------|------------|------------|------|-------|
| OFT (| Nos.) | | | | | | | | | | | | | |
| i. | Number of Technologies | 2 | 3 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | - | 17 |
| i. | Number of Trials | 60 | 10 | 46 | 2 | 3 | 10 | 25 | 5 | 5 | 5 | 5 | - | 176 |
| ii. | Area (ha)/ items (no.) | 1ha./500 nos. | 1ha/ 5 nos. | 1 ha 309 no. 5 unit | 1.65 | 3.9 ha | 0.33ha | 3.65 ha | 5 nos. | 3 ha. | 0.65 ha | 0.65 ha | | |
| FLD (| Nos.) | | | | | | | | | | | | | 1 |
| i. | Number | 1 | 2 | 3 | 2 | 2 | 1 | 2 | 2 | 1 | - | 1 | 2 | 19 |
| ii. | Area(ha)/ items (no.) | 9 nos. | 2 ha 6 unit | 1.5 acre 6 nos. .065 ha | 115 acre | 209 nos. | 3 unit | 6 ha | 50 nos. | 1.05 ha | - | 3.0 | 3 ha | |
| Traini | ng programme | | | | | | | | | | | | | |
| A. | Farmer | | | | | | | | | | | | | 1 |
| i. | No. of course | | 6 | 6 | 2 | 3 | 2 | 5 | 3 | 1 | 1 | - | - | 29 |
| ii. | No. Of participants | | 150 | 150 | 50 | 75 | 50 | 125 | 75 | 25 | 25 | - | - | 725 |
| В. | Rural Youth | | | | | | | | | | | | | |
| i. | No. of course | | | 2 | 4 | 1 | 2 | 2 | 3 | 1 | 2 | 2 | 1 | 15 |
| ii. | No. Of participants | | | 50 | 100 | 25 | 50 | 50 | 75 | 25 | 50 | 50 | 25 | 375 |
| C. | Ext. Personnel | | | | | | | | | | | | | |
| i. | No. of course | | 1 | 1 | - | - | - | - | - | 3 | 3 | - | - | 8 |
| ii. | No. Of participants | | 25 | 25 | - | - | - | - | - | 75 | 75 | - | - | 200 |
| Extens | ion Activities/ programmes | | | | | | | | | | | | | |
| i. | No. of activities | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 15 |
| ii. | No. of beneficiaries | 25 | 5 | 5 | 5 | 25 | 25 | 5 | 5 | 5 | 5 | 5 | 5 | 120 |

| Seeds production (tonnes) | | | | | | | | 0.6 | | 0.12 | 0.10 | | 0.28 |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Planting materials (Nos. in lakh) | | | | | | | 0.07 | | | | 0.01 | | 0.08 |
| Livestock strains (No. in lakh) | | | | | | | | | | | | | |
| Fingerlings (No. in lakh)) | | | | | | | | | | | | | |
| Bio-agents/ products (tonnes) | | | | | | | | | | | | | |
| Bio-fertilizers/ Vermicompost etc. (in Tonnes) | | 0.2 | | | | 0.2 | | | | 0.1 | | | 0.5 |
| Soil , Water, Plant, Manures Testing (No. of samples to be tested) | | 700 | 300 | 700 | 300 | 700 | 300 | | | | | | 3000 |
| Soil , Water, Plant, Manures Testing (No. of farmers benefitted) | | 700 | 300 | 700 | 300 | 700 | 300 | | | | | | 3000 |
| Soil , Water, Plant, Manures Testing (No. of villages covered) | | | 5 | 5 | 5 | 5 | 5 | | | | | | 25 |
| Mobile Agro-Advisory (No. of Messages) | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 60 |
| Mobile Agro-Advisory (No. of Farmers) | 1200 | 1200 | 1200 | 1200 | 1200 | 1200 | 1200 | 1200 | 1200 | 1200 | 1200 | 1200 | 14400 |

Signature Senior Scientist and Head