GOVERNMENT OF PUDUCHERRY DEPARTMENT OF AGRICULTURE AGRICULTURAL TECHNOLOGY MANAGEMENT AGENCY PUDUCHERRY

RKVY PROJECT ON "PROMOTION OF
MECHANIZATION IN AGRICULTURE THROUGH
COMMODITY INTEREST GROUP, FARMERS
ORGANIZATION, AGRI-CLINIC AND INDIVIDUAL
FARMERS" AT 50% SUBSIDY"

REPORT ON THE PERFORMANCE OF CIG'S

Compiled by

ATMA - PUDUCHERRY

<u>REPORT ON THE PERFORMANCE OF CIG'S BENEFITTED UNDER RKVY PROJECT</u> <u>"DISTRIBUTION OF FARM MACHINERIES @ 50% SUBSIDY" – 2014 – 15</u>

YEAR OF PURCHASE 2014 - 15 & 2015 - 16

1. Nel Urpathiyalargal Kuzhu, Santhaipudukuppam

| Name of the Machineries to be Purchased | Basic Price of the Machinery | Subsidy Amount / Group | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|--|------------------------------------|------------------------------|----------------|----------------|----------------|----------------|
| Paddy Transplator NSPU- 4W Walk behind | 241000 | 120500 | Nil | | 1,45,350 | 2,45,000 |
| Paddy Seed Tray 7000 No's @ Rs. 70/Tray | 490000 | 245000 | | Nil | | |
| Paddy Seed Sowing machine SRK6101N | 15000 | 7500 | | | | |
| TOTAL | 746000 | 373000 | Nil | Nil | 1,45,350 | 2,45,000 |



2. Vazhai Sagupadiyalargl Kuzhu, Mannadipet

| Name of the Machineries to be Purchased | Basic Price of the Machinery | Subsidy Amount / Group | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|---|------------------------------------|------------------------------|----------------|----------------|----------------|----------------|
| Kukjee 6 row paddy transplanter RG - 06 | 1044000 | 522000 | | | | |
| Paddy Seed Tray 1600 No's @ Rs. 80/Tray | 128000 | 64000 | 5,00,000 | 2,17,192 | 43,000 | 2,20,000 |
| VST Shakthi 130 DI Power Tiller | 149000 | 74500 | | | | |
| TOTAL | 1321000 | 660500 | 5,00,000 | 2,17,192 | 43,000 | 2,20,000 |





3.Nel Sagupadiyalargal Kuzhu, Nettapakkam.

| Name of the Machineries to be Purchased | Basic Price of the Machinary | Subsidy Amount / Group | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|---|------------------------------------|------------------------------|----------------|----------------|----------------|----------------|
| Paddy Transplanter NSPU-68C ride on type | 970000 | 485000 | 7,30,000 | 8,12,651 | 24,70,800 | 10,35,300 |
| Paddy Seed Sowing machine SRK 6101 N | 15000 | 7500 | | | | |
| Paddy Seed Tray 10000 No's @ Rs. 70/Tray | 700000 | 350000 | | | | |
| TOTAL | 1685000 | 842500 | 7,30,000 | 8,12,651 | 24,70,800 | 10,35,300 |



4. Nel Urpathiyalargal Kuzhu ATMA, Thanikuppam

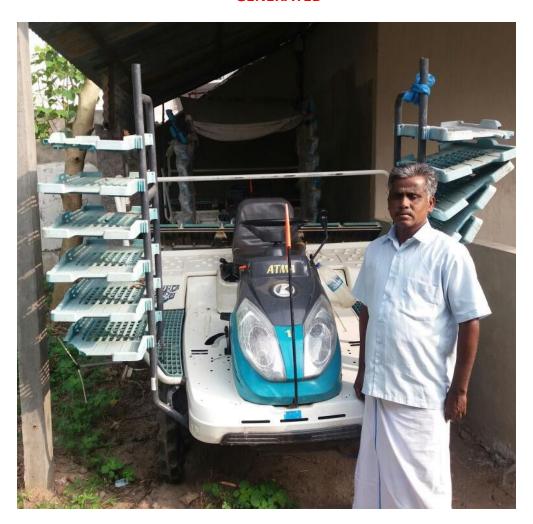
| Name of the Machineries to be Purchased | Basic Price of the Machinery | Subsidy Amount / Group | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|---|------------------------------------|------------------------------|----------------|----------------|----------------|----------------|
| Combine Harvester DC - 68 HK - Kubota | 2120000 | 1000000 | 6,00,000 | 3,00,000 | 3,55,353 | 5,36,0781 |
| TOTAL | 2120000 | 1000000 | 6,00,000 | 3,50,000 | 3,55,353 | 5,36,0781 |



5. Nel Urpathialargal Vivasaya ATMA Kuzhu - I, Selliyamedu.

| Name of the Machineries to be Purchased | Basic Price of the Machinery | Subsidy Amount / Group | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|---|------------------------------------|------------------------------|----------------|----------------|----------------|----------------|
| Paddy Transplanter NSPU-68C ride on type | 970000 | 485000 | 3,00,000 | | 16,67,616 | 6,61,323 |
| Paddy Seed Sowing machine SRK6101N | 15000 | 7500 | | 3,00,000 | | |
| Paddy Seed Tray 10000 No's @ Rs. 70/Tray | 700000 | 350000 | | | | |
| TOTAL | 1685000 | 842500 | 3,00,000 | 3,00,000 | 16,67,616 | 6,61,323 |

NOTE : CIG HAS PURCHASED NEW 4 ROW RICE TRANSPLANTER WITH THE REVENUE GENERATED



6. Nel Urpathiyalargal Kuzhu, Abisegapakkam

| Name of the Machineries to be Purchased | Basic Price of the Machinery | Subsidy Amount / Group | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|---|------------------------------------|------------------------|----------------|----------------|----------------|----------------|
| Kartar (Straw Baler Tractor Operated) 933 | 345000 | 172500 | 1,90,000 | 1,90,000 | 2,20,000 | 4,50,000 |
| TOTAL | 345000 | 172500 | 1,90,000 | 1,90,000 | 2,20,000 | 4,50,000 |





7. Manila & Payiru Sagupadiyalrgal Kuzhu, Sorapet.

| Name of the Machineries to be Purchased | Basic Price of the Machinery | Subsidy Amount / Group | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|--|------------------------------------|------------------------------|----------------|----------------|----------------|----------------|
| VST Mitsubishi Shakthi VT 224 1D Power weeder | 320000 | 160000 | Nil | Nil | 64,510 | 34,490 |
| TOTAL | 320000 | 160000 | Nil | Nil | 64,510 | 34,490 |



8. Nel Sagupadiyalargal Kuzhu, Sorapet.

| Name of the Machineries to be Purchased | Basic Price of the Machinery | Subsidy Amount / Group | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|---|------------------------------------|------------------------------|----------------|----------------|----------------|----------------|
| Paddy Transplanter NSPU-68C ride on type | 970000 | 485000 | | | | |
| Paddy Seed Sowing machine SRK6101N | 15000 | 7500 | 4,00,000 | 4,23,000 | 5,60,200 | 6,39,800 |
| Paddy Seed Tray 10000 No's @ Rs. 80/Tray | 800000 | 400000 | | | | |
| TOTAL | 1785000 | 892500 | 4,00,000 | 4,23,000 | 5,60,200 | 6,39,800 |



9. Manila & Payiru Sagupadiyalrgal Kuzhu, Poornakuppam

| Name of the Machineries to be Purchased | Basic Price of the Machinery | Subsidy Amount / Group | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|---|------------------------------------|------------------------------|----------------|----------------|----------------|----------------|
| VEC Make Multicrop thrasher with two rubber tyre wheels tractor operated | 350000 | 175000 | 1,00,000 | 1,00,000 | | 30,860 |
| TOTAL | 350000 | 175000 | 1,00,000 | 1,00,000 | | 30,860 |



10. Nel Urpathiyalargal Kuzhu, Odiyampet.

| Name of the Machineries to be Purchased | Basic Price of the Machinery | Subsidy Amount / Group | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|--|------------------------------------|------------------------------|----------------|----------------|----------------|----------------|
| Power Weeder with Rotatory Tiller B2420 | 537500 | 268750 | | | | |
| 36 Blade sonalika Rotavator RPM - (540) heavy duty | 96400 | 48200 | Nil | Nil | 94,700 | 2,43,200 |
| TOTAL | 633900 | 316950 | | | 94,700 | 2,43,200 |



11. Vazhai Sagupadiyalargi Kuzhu ATMA, Silukaripalayam.

| Name of the Machineries to be Purchased | Basic Price of the Machinery | Subsidy Amount / Group | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|---|------------------------------------|------------------------------|----------------|----------------|----------------|----------------|
| Power Weeder with Rotatory Tiller. | 537500 | 268750 | 2,40,00 | 1,44,000 | 1,28,520 | 1,00,000 |
| TOTAL | 537500 | 268750 | 2,40,00 | 1,44,000 | 1,28,520 | 1,00,000 |



12. Nel Urpathiyalargal Kuzhu, Sembiyampalayam

| Name of the Machineries to be Purchased | Basic Price of the Machinery | Subsidy Amount / Group | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|---|------------------------------------|------------------------------|----------------|----------------|----------------|----------------|
| Combine Harvester - John Deere - 5310 Tractor + Standard TSC 513 | 1490000 | 745000 | 6,00,000 | 342255 | 456850 | 90000 |
| TOTAL | 1490000 | 745000 | 6,00,000 | 342255 | 456850 | 90000 |



13. Nel Sagupadiyalargal Kuzhu ATMA - I, Karayamputtur

| Name of the Machineries to be Purchased | Basic Price of the Machinery | Subsidy Amount / Group | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|---|------------------------------------|------------------------------|----------------|----------------|----------------|----------------|
| STIHL Paddy weeder 2 row - FS 120 | 33000 | 16500 | Nii | N 1:1 | N):I | E000 |
| STIHL Mist blower SR 450 | 33500 | 16750 | Nil | Nil | Nil | 5000 |
| TOTAL | 66500 | 33250 | | | | 5000 |



REPORT ON THE PERFORMANCE OF CIG'S BENEFITTED UNDER RKVY PROJECT "DISTRIBUTION OF FARM MACHINERIES @ 50% SUBSIDY"

YEAR OF PURCHASE 2011 - 12 & 2012 - 13

1. Nel (Paddy) Urpathiyalarkal Kuzhu ATMA, Koonichampet

| FARM MECHINARY / EQUIPEMENT | COST OF THE FARM MACHINARY / EQUIPEMENT | SUBSIDY @ 50% OR MAX. Rs. 10.00 LAKHS | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|--|--|--|----------------|----------------|----------------|----------------|
| Kubota Power weeder with Rotary tiller F1021-C | 5,31,562 | 2,53,125 | 3,03,000 | Nil | 3,50,000 | 2,10,000 |
| Combine harvester - Standard TSC-513 | 15,25,250 | 7,17,750 | 9,00,000 | Nil | 13,20,000 | 9,75,000 |
| TOTAL | 20,56,812 | 9,70,875 | 12,03,000 | Nil | 1670000 | 1185000 |







NEW TRANSPLANTER PURCHASED WITH THE PROFIT

2. Vazhai (Banana) Sagupadiyalarkal Kuzhu ATMA, P.S. Palayam

| FARM MECHINARY / EQUIPEMENT | COST OF THE FARM MACHINARY / EQUIPEMENT | SUBSIDY @ 50% OR MAX. Rs. 10.00 LAKHS | Loan Amount | Loan Repaid | Total Expt. | Net Revenue | |
|---|--|--|----------------|----------------|----------------|----------------|--|
| Hi - Tech multicrop 4 Walker - Multi crop thrasher | 1,72,000 | 81,905 | | | | | |
| Kubota B2420 Power weeder with Rotary Tiller FL 1021C | 5,31,562 | 2,53,125 | | | | | |
| Self Propelled Rotary Tiller / Power weeder MTZ 215 | 1,03,900 | 49,476 | | | 1,50,000 | | |
| Power Back Pack sparayer Agrimate -I start sprayer SHP 900 | 22,560 | 11,280 | | | | 90,000 | |
| Groundnut Decarticator | 6,500 | 3,250 | 3,45,000 | 3,45,000 | | | |
| Tractor Drawn Inclined plate planter | 60,000 | 30,000 | | | | | |
| Paddy drum seeder | 4,800 | 2,400 | | | | | |
| Two Furrow Ridger | 8,500 | 4,037 | | | | | |
| Three Furrow Ridger | 10,500 | 4,987 | | | | | |
| Earthing up plough (Sheet type) | 8,800 | 4,180 | | | | | |
| TOTAL | 9,42,122 | 4,44,640 | 3,45,000 | 3,45,000 | 150000 | 90000 | |



3. Nel (Paddy) Sagupadiyalarkal Kuzhu ATMA, Aranganur

| TOTAL | 13,83,471 | 668057 | 490000 | 490000 | 100000 | 67000 |
|--|--|--|----------------|----------------|----------------|----------------|
| Paddy seed sowing machine | 14,000 | 7,000 | | | | |
| Kubota Paddy nursery tray (5000 Nos @ Rs.75) | 3,75,000 | 1,87,500 | 4,90,000 | 4,90,000 | 1,00,000 | 67000 |
| Kubota paddy transplator NSPU -68C | 9,94,471 | 4,73,557 | | | | |
| FARM MECHINARY / EQUIPEMENT | COST OF THE FARM MACHINARY / EQUIPEMENT | SUBSIDY @ 50% OR MAX. Rs. 10.00 LAKHS | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |



4. Nel (Paddy) Urpathiyalarkal Kuzhu ATMA, Bahour

| FARM MECHINARY / EQUIPEMENT | COST OF THE FARM MACHINARY / EQUIPEMENT | SUBSIDY @ 50% OR MAX. Rs. 10.00 LAKHS | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|---|--|--|----------------|----------------|--|---|
| Kubota paddy combine harvester - DC-68G | 21,70,673 | 10,00,000 | 600000 | 450000 | the harvest working and new office informed the needs minor service engage Kubota insweek. It is | kept idle. The bearers have at harvester repair and gineer from pected last proposed to old harvester |
| TOTAL | 21,70,673 | 10,00,000 | 600000 | 450000 | | |



5. Nel (Paddy) Sagupadiyalarkal Kuzhu ATMA -I, Karikalampakkam

| FARM MECHINARY / EQUIPEMENT | COST OF THE FARM MACHINARY / EQUIPEMENT | SUBSIDY @ 50% OR MAX. Rs. 10.00 LAKHS | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |
|--------------------------------------|--|--|----------------|----------------|----------------|----------------|
| Combine harvester - Standard TSC-513 | 15,25,250 | 7,17,750 | 6,00,000 | 593820 | 2360737 | 953383 |
| TOTAL | 15,25,250 | 7,17,750 | 6,00,000 | 593820 | 2360737 | 953383 |



6. Nel (Paddy) Urpathiyalarkal Kuzhu ATMA, Karikalampakkam

| TOTAL | 3,16,948 | 1,54,427 | | | 70500 | 50500 |
|---|--|---|----------------|----------------|----------------|----------------|
| Off cage wheel | 7,000 | 3,500 | | | | |
| MITSUBISHI SAKTHI MT-180D - Power weeder riding type | 2,83,725 | 1,35,107 | Nil | Nil | 70500 | 50500 |
| Garuda Paddy power weeder 3 PT 250 (walk behind) | 33,223 | 15,820 | | | | |
| FARM MECHINARY / EQUIPEMENT | COST OF THE FARM MACHINARY / EQUIPEMENT | SUBSIDY @ 50% OR MAX. Rs. 10.00 LAKHS | Loan Amount | Loan Repaid | Total Expt. | Net Revenue |



GOVERNMENT OF PUDUCHERRY DEPARTMENT OF AGRICULTURE AGRICULTURAL TECHNOLOGY MANAGEMENT AGENCY PUDUCHERRY

SUCCESS STORY ON "CUSTOM HIRING OF FARM MACHINERIES THROUGH ATMA CIG'S

UNDER THE RKVY PROJECT

"PROMOTION OF MECHANIZATION IN AGRICULTURE THROUGH COMMODITY INTEREST GROUP, FARMERS ORGANIZATION, AGRI-CLINIC AND INDIVIDUAL FARMERS" AT 50% SUBSIDY"

PROJECT IMPLEMENTED
BY

ATMA - PUDUCHERRY

INTRODUCTION

In recent years, there had been huge crisis for agricultural labour due to the disinterest of the younger generation to engage in agricultural operations. This resulted in higher wages thereby increasing the cost of cultivation of crops. In agriculture more than 40 per cent of the cost cultivation is for wages through agricultural labours. Hence, farm mechanization offer solution to the present labour crisis. However, the farmers who are small and medium cannot afford to invest on the agricultural machineries. At this point of time, it is imperative for the agricultural department to intervene by way of establishing custom hiring centre through CIG promoted under ATMA scheme.

Advantages of Farm Mechanization through Commodity Interest Groups

In order to overcome these difficulties faced by the farmers, group action is aimed at in this project by formation of Commodity Interest Group for various crops like -Paddy, Sugarcane and Banana etc.,.

- 1. The responsibility/commitment of the groups will be more, since they contribute 50% of the fund required for the purchase of machinery.
- 2. Collective decision is made by the members of the groups for each activity to be carried for maintenance of machineries.
- 3. Hire charges for the machineries/ implements were of reasonable hire charges.

Coinciding with the introduction of RKVY scheme in Puducherry UT in 2012, the Govt. of Puducherry approved a project under RKVY and implemented "Pilot Project on Distribution of Farm machineries / equipment's to the Commodity Interest Groups of ATMA @ 50 % subsidy subject to a maximum of Rs. 10.00 lakhs per group through ATMA - Puducherry.

Similarly, during 2013 -14, "Promotion of Mechanization in Agriculture through Commodity Interest Group, Farmers Organization, Agri-Clinic and Individual farmers" has been approved and implemented through ATMA – Puducherry.

| S. No | Year | Amount Allotted (in Lakhs) | Amount Utilized (in Lakhs) | Balance Amount (in lakhs) | No. of CIG benefitted |
|----------|---------|----------------------------------|----------------------------------|--|-----------------------|
| 1 | 2011-12 | 39.55 | 39.55 | Nil | 6 |
| 2 | 2013-14 | 99.97 | 64.82 | 35.15 (Purchase issued to 5 CIG's to purchase machineries on 22/12/2016) | 13 |

List of CIG and Farm Machineries purchased under RKVY project during 2011-12

| S. No | Name of the CIG | Name of the Machineries to be Purchased | Basic Price of the Machinery (Rs) | Subsidy Amount / Group (Rs.) |
|----------|--|---|---|------------------------------------|
| I . Vazh | ai (Banana) Sagupadiyalarka | al Kuzhu ATMA, P.S. Pala | ayam | |
| 1 | Hi - Tech multicrop 4 Walker - Multi crop thrasher | Agrotop farm Equipement Private Ltd.,Selam. | 1,63,810 | 81,905 |
| 2 | Kubota B2420 Power weeder with Rotary Tiller FL 1021C | Pondy Agricultural Machinery, Cuddalore | 5,06,250 | 2,53,125 |
| 3 | Self Propelled Rotary Tiller / Power weeder MTZ 215 | Puduvai Agri Service, Puducherry | 98,952 | 49,476 |
| 4 | Power Back Pack sparayer Agrimate -I start sprayer SHP 900 | Puduvai Agri Service, Puducherry | 22,560 | 11,280 |
| 5 | Groundnut Decarticator | TNAU, Coimbatore | 6,500 | 3,250 |
| 6 | Tractor Drawn Inclined plate planter | TNAU, Coimbatore | 60,000 | 30,000 |
| 7 | Paddy drum seeder | TNAU, Coimbatore | 4,800 | 2,400 |
| 8 | Two Furrow Ridger | Ramkumar Industries, Coimbatore | 8,075 | 4,037 |
| 9 | Three Furrow Ridger | Ramkumar Industries, Coimbatore | 9,975 | 4,987 |
| 10 | Earthing up plough (Sheet type) | Ramkumar Industries, Coimbatore | 8,360 | 4,180 |
| | | TOTAL | 8,89,282 | 4,44,640 |

| S. NO | FARM MECHINARY / EQUIPEMENT | NAME OF THE DISTRIBUTOR / DEALER | COST OF THE MACHINARY EXCLUDING TAX | SUBSIDY @ 50% OR MAX. Rs. 10.00 LAKHS | | | |
|--|---|---|--|--|--|--|--|
| II. Nel (| | | | | | | |
| 1 | Kubota paddy transplator NSPU -68C | Pondy Agricultural Machinary - Cuddalore | 9,47,115 | 4,73,557 | | | |
| 2 | Kubota Paddy nursery tray (5000 Nos @ Rs.75) | Pondy Agricultural Machinary - Cuddalore | 3,75,000 | 1,87,500 | | | |
| 3 | Paddy seed sowing machine | Pondy Agricultural Machinary - Cuddalore | 14,000 | 7,000 | | | |
| | | TOTAL | 13,36,115 | 6,68,057 | | | |
| III. Nel | (Paddy) Urpathiyalarkal Kuzl | nu ATMA, Bahour | | | | | |
| 1 | Kubota paddy combine harvester - DC-68G | Pondy Agricultural Machinary - Cuddalore | 20,67,308 | 10,00,000 | | | |
| | | TOTAL | 20,67,308 | 10,00,000 | | | |
| IV. Nel | (Paddy) Sagupadiyalarkal Kı | ızhu ATMA -I, Karikalamı | pakkam | | | | |
| 1 | Combine harvester - Standard TSC-513 | Pondy Farm Machinery, Villupuram | 14,35,500 | 7,17,750 | | | |
| | | Total | 14,35,500 | 7,17,750 | | | |
| V. Nel (| Paddy) Urpathiyalarkal Kuzh | u ATMA, Karikalampakk | am | | | | |
| 1 | Garuda Paddy power weeder 3 PT 250 (walk behind) | GV Farms & Tractors, Villupuram | 31,641 | 15,820 | | | |
| 2 | MITSUBISHI SAKTHI MT- 180D - Power weeder riding type | Pondy Tillers and Tractors, Villupuram | 2,70,214 | 1,35,107 | | | |
| 3 | Off cage wheel | Pondy Tillers and Tractors, Villupuram | 7,000 | 3,500 | | | |
| | | Total | 3,08,855 | 1,54,427 | | | |
| VI. Nel (Paddy) Urpathiyalarkal Kuzhu ATMA, Koonichampet | | | | | | | |
| 1 | Kubota Power weeder with Rotary tiller F1021-C | Pondy Agricultural Machinary - Cuddalore | 5,06,250 | 2,53,125 | | | |
| 2 | Combine harvester - Standard TSC-513 | Pondy Farm Machinery, Villupuram | 14,35,500 | 7,17,750 | | | |
| | | Total | 19,41,750 | 9,70,875 | | | |
| | | Grand Total | 79,78,810 | 39,55,749 | | | |

List of CIG and Farm Machineries purchased under RKVY project during 2013-14

| S. No | Name of the CIG | Name of the Machineries to be Purchased | Basic Price of the Machinery (Rs.) | Subsidy Amount / Group (Rs.) |
|----------|--|--|------------------------------------|---------------------------------|
| | | Paddy Transplanter NSPU- 68C ride on type | 970000 | 485000 |
| 1 | Nel Sagupadiyalargal Kuzhu, Nettapakkam. | Paddy Seed Sowing machine SRK 6101 N | 15000 | 7500 |
| | | Paddy Seed Tray 10000 No's @ Rs. 70/Tray | 700000 | 350000 |
| | | TOTAL | 1685000 | 842500 |
| | Malifornikislamal | Paddy Transplanter NSPU- 68C ride on type | 970000 | 485000 |
| 2 | Nel Urpathialargal Vivasaya ATMA Kuzhu - I, Selliyamedu. | Paddy Seed Sowing machine SRK6101N | 15000 | 7500 |
| | • | Paddy Seed Tray 10000 No's @ Rs. 70/Tray | 700000 | 350000 |
| | | TOTAL | 1685000 | 842500 |
| | | Paddy Transplator NSPU- 4W Walk behind | 241000 | 120500 |
| 3 | Nel Urpathiyalargal Kuzhu, Santhaipudukuppam | Paddy Seed Tray 7000 No's @ Rs. 70/Tray | 490000 | 245000 |
| | | Paddy Seed Sowing machine SRK6101N | 15000 | 7500 |
| | | TOTAL | 746000 | 373000 |
| 4 | Nel Urpathiyalargal Kuzhu ATMA, Thanikuppam | Combine Harvester DC – 68 HK - Kubota | 2120000 | 1000000 |
| | | TOTAL | 2120000 | 1000000 |
| | | Kukjee 6 row paddy transplanter RG - 06 | 1044000 | 522000 |
| 5 | Vazhai Sagupadiyalargl Kuzhu, Mannadipet | Paddy Seed Tray 1600 No's @ Rs. 80/Tray | 128000 | 64000 |
| | | VST Shakthi 130 DI Power Tiller | 149000 | 74500 |
| | | TOTAL | 1321000 | 660500 |
| 6 | Nel Urpathiyalargal Kuzhu, Abisegapakkam | Kartar (Straw Baler)(Tractor Operated) 933 | 345000 | 172500 |
| | | TOTAL | 345000 | 172500 |

| S. No | Name of the CIG | Name of the Machineries to be Purchased | Basic Price of the Machinery (Rs.) | Subsidy Amount / Group (Rs.) |
|----------|---|---|------------------------------------|---------------------------------|
| 7 | Manila & Payiru Sagupadiyalrgal Kuzhu, Sorapet. | VST Mitsubishi Shakthi VT 224 1D Power weeder | 320000 | 160000 |
| | | TOTAL | 320000 | 160000 |
| | | Paddy Transplanter NSPU- 68C ride on type | 970000 | 485000 |
| 8 | Nel Sagupadiyalargal Kuzhu, Sorapet. | Paddy Seed Sowing machine SRK6101N | 15000 | 7500 |
| | | Paddy Seed Tray 10000 No's @ Rs. 80/Tray | 800000 | 400000 |
| | | TOTAL | 1785000 | 892500 |
| 9 | Manila & Payiru Sagupadiyalrgal Kuzhu, Poornakuppam | VEC Make Multicrop thrasher with two rubber tyre wheels tractor operated | 350000 | 175000 |
| | | TOTAL | 350000 | 175000 |
| | Nel Urpathiyalargal | Power Weeder with Rotatory Tiller B2420 | 537500 | 268750 |
| 10 | Kuzhu, Odiyampet. | 36 Blade sonalika Rotavator RPM - (540) heavy duty | 96400 | 48200 |
| | | TOTAL | 633900 | 316950 |
| 11 | Vazhai Sagupadiyalargl Kuzhu ATMA, Silukaripalayam. | Power Weeder with Rotatory Tiller. | 537500 | 268750 |
| | | TOTAL | 537500 | 268750 |
| 12 | Nel Urpathiyalargal Kuzhu, Sembiyampalayam | Combine Harvester - John Deere - 5310 Tractor + Standard TSC 513 | 1490000 | 745000 |
| | | TOTAL | 1490000 | 745000 |
| 13 | Nel Sagupadiyalargal Kuzhu ATMA - I, | STIHL Paddy weeder 2 row – FS 120 | 33000 | 16500 |
| | Karayamputtur | STIHL Mist blower SR 450 | 33500 | 16750 |
| | | | 66500 | 33250 |
| | | G. TOTAL | 13084900 | 6482450 |

I. Case study - Nel Sagupadiyalargal Kuzhu, Nettapakkam.

Name of the FIAC : Kariyamanickam

• Date of formation of CIG : 17/12/2011

• No. of Member : 20

Monthly members subscription : Rs. 500 / member / month

• Total subscription collected as on Dec, 2016: Rs.8,30,200/-

❖ Date of purchase of Paddy transplanter : 10/03/2015

❖ Loan obtained from bank to purchase machineries : Rs. 7.30 lakhs

❖ Total No. of Acre's of Paddy planted as of Dec, 2016 : 1252 Ac.

❖ Gross income realized with Paddy transplanter : Rs. 35.22 lakhs

❖ Gross expenditure including operational expenses : Rs. 20.20 lakhs

❖ Net profit : Rs. 15.02 lakhs

| Name of the Machineries to be Purchased | Basic Price of the Machinery (Rs) | Subsidy Amount / Group (Rs) | Gross income (Rs) | Gross Expent. (Rs) | Net Revenue (Rs | Loan Repaid (Rs) |
|---|---|-----------------------------|----------------------|--------------------------|--------------------|------------------------|
| Paddy Transplanter NSPU-68C ride on type | 970000 | 485000 | | | | |
| Paddy Seed Sowing machine SRK 6101 N | 15000 | 7500 | 35,22,900 | 20,20,800 | 15,20,100 | 8,12,651 |
| Paddy Seed Tray 10000 No's @ Rs. 70/Tray | 700000 | 350000 | | | | |
| TOTAL | 1685000 | 842500 | 35,22,900 | 20,20,800 | 15,20,100 | 8,12,651 |



CIG PRESIDENT AND MEMBERS WITH PADDY TRANSPLANTER



PROJECT DIRECTOR (ATMA) AND CIG PRESIDENT INTERACT WITH
THE JOINT SECRETARY (RKVY), GOVT. OF INDIA, N. DELHI ABOUT THE FUNCTIONING OF CUSTOM
HIRING CENTRE RUN BY THE CIG

II. Case study - Nel Urpathialargal Vivasaya ATMA Kuzhu - I, Selliyamedu.

• Name of the FIAC : Bahour

• Date of formation of CIG : 02/02/2012

• No. of Member : 20

Monthly members subscription : Rs. 500 / member / month

Total subscription collected as on Dec, 2016: Rs.5,90,000/-

❖ Date of purchase of Paddy transplanter : 09/02/2015

❖ Loan obtained from bank to purchase machineries : Rs. 3.00 lakhs

❖ Total No. of Acre's of Paddy planted as of Dec, 2016 : 1310 Ac.

❖ Gross income realized with Paddy transplanter : Rs. 32.75 lakhs

❖ Gross expenditure including operational expenses : Rs. 19.35 lakhs

❖ Net profit : Rs. 13.40 lakhs

| Name of the Machineries to be Purchased | Basic Price of the Machinery (Rs) | Subsidy Amount / Group (Rs) | Gross income (Rs) | Gross Expent. (Rs) | Net Revenue (Rs | Loan Repaid (Rs) |
|---|---|--------------------------------------|-------------------------|--------------------------|-----------------------|------------------------|
| Paddy Transplanter NSPU-68C ride on type | 970000 | 485000 | | | | |
| Paddy Seed Sowing machine SRK6101N | 15000 | 7500 | 32,75,000 | 19,34,750 | 13,40,250 | 3,25,000 |
| Paddy Seed Tray 10000 No's @ Rs. 70/Tray | 700000 | 350000 | | | | |
| TOTAL | 1685000 | 842500 | 32,75,000 | 19,34,750 | 13,40,250 | 3,25,000 |

- ➤ By utilizing the net profit earned from hire charges, CIG has purchased another new Paddy transplanter Kubota NSPU 68 C ride on type worth of Rs. 6,67,000/-.
- ➤ It has also purchased on tractor and trailer by investing Rs.1,85,000 to transport the transplanter to farmers field.
- ➤ CIG has availed Rs. 10.00 lakhs as loan from bank and distributed to its members meet cultivation expenses.
- ➤ Now, the CIG has 2 No's of Paddy tranplanter, one tractor with trailer and 18000 No's of Paddy Nursery trays.



PRESIDENT OF THE CIG WITH PADDY TRANSPLANTER PURCHASED UNDER RKVY PROJECT



THE JOINT SECRETARY (RKVY), GOVT. OF INDIA, N. DELHI INSPECT THE CUSTOM HIRING CENTRE ESTABLISHED BY THE CIG AND INTERACT WITH CIG MEMBERS



Outcome of the scheme

The direct & indirect outcomes of this scheme are

- ✓ Timely availability of farm machineries to the farmers.
- ✓ Hire charges are reasonable and much lower than commercial operators.
- ✓ It is increase production & farm productivity by 15 -20%.
- ✓ It saves time & labour by 20 -30%.

Conclusion

In any development projects implemented either by the Govt. or private sector, success is embedded with the beneficiary participation in identifying the problem, need assessment and execution of the programme. In the present success story, the CIG member actually identified the local problem, suggested the suitable solution and executed the programme with the full support of the Dept. of Agriculture and ATMA – Puducherry and also with the members participation. In this case, the CIG members / farmers contributed 50% of the total cost of the machinery, hence accountability and the success is definitely ensured. The active participation of CIG makes grand success of the scheme and increases in individual farmer's income & also increases their productivity coinciding with decreased cost of cultivation. Through which other farmers also learnt from these successful CIG's will make prosperity in agriculture.