# KALPETTA BLOCK PANCHAYATH INTEGRATED WATERSHED MANAGEMENT PROGRAMME(IWMP)

PRODUCTION SYSTEM MANAGEMENT

SYSTEM OF RICE INTENSIFICATION (SRI)

DEMONSTRATION PLOT

**AT** 

**NEDUNILAM WATERSHED** 

IWMP IGI PROJECT
VENGAPPALLY GRAMA PANCHAYATH

# SYSTEM OF RICE INTENSIFICATION DEMONSTRATION PLOTS UNDER

#### PRODUCTION SYSTEM MANAGEMENT

SRI Demonstration has been implemented as part of the IWMP production system management programme at Kokkuzhi And Nedunilam watershed areas. This programme was organized by kalpetta block panchayath with a view to conserve the traditional rice verities of wayanad through cultivation. the traditional rice verity of wayanad "CHOMAALA" was cultivated in this area no pesticides were used in this cultivation purpose. the objective of this programme was to attract the youth to paddy cultivation by applying new technologies of paddy cultivation,..the programme envisaged to disseminate cost effective method of cultivation accordingly 8 farmers from Nedunilam watershed and 16 from kokkuzhi watershed were selected and under grone comprehensive training programme .The farmers were divided in to two groups comprising of eight and sixteen members and each members were get the benefits for 25 cent of land. As part of this initiative 6 acres of land were under gone for cultivation. Total expenditure incurred is 102000/-.

#### COST COMPARISON OF TREDITIONAL VS SRI CULTIVATION

### SRI CULTIVATION IN 1 ACRE

Seeds 2.5kg/40 - 100

Prepration of seedlings - 300

Field prepration (Land ploughing)- 4000

planting charges - 3000

Weeding(with conoveeder) - 1500

Harvesting - 5000

Bio manure - 3000

Total 16900

## TRADDITIONAL METHODE OF CULTIVATION IN 1 ACRE

Paddy (40kg/40) - 1600

Prepration of seedlings - 750

Field prepration (Land ploughing)- 5000

Plantating charges - 5000

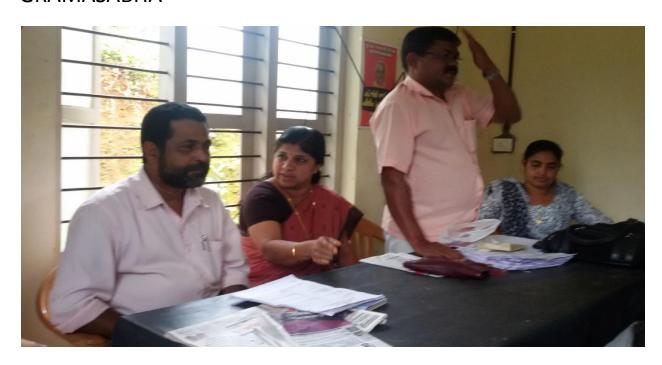
Weeding - 5000

Harvesting - 6000

Manure - 5000

Total 28350

# ACTIVITIES DONE UNDER SRI CULTIVATION GRAMASABHA





# **TRAINING**





# PRESS RELEASE





# **PLOT PREPERATION**









# **INAUGURATION**





















# DIFFERENT STAGES OF SRI CULTIVATION











# HARVEST FESTIVAL



