

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 varieties of wayanad through cultivation. the traditional rice variety 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 undergone comprehensive training programme .The farmers were divided into 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 undergone 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



Mathrubhoomi
dated 11/07/2014.

22/11/20
 Dated 10/7/2014

22w/20
dated 10/7/2014

PLOT PREPERATION





INAUGURATION







Weekshema
27/07/2014



Malayala Manorama
28/07/2014



Deshabhimani
27/07/2014



Chandrika
27/07/2014



DIFFERENT STAGES OF SRI CULTIVATION



HARVEST FESTIVAL

