

**Nellanad Watershed (4V29b) - Action Plan**  
**Sector-I- Natural Resources Conservation and Management –III<sup>rd</sup>Year Plan**

No.	Activity	Unit	Unit cost	Target	IWMP	Convergence	WDF	Total
1	Stream bank protection – engineering structures (1.50 M height)	m	2290	200	458000		22900	<b>480900</b>
2	Stream bank protection – engineering structures (1.00 M height)	m	1609	160	257440		12872	<b>270312</b>
3	Stone pitched contour bunding	m <sup>2</sup>	100.46	2100	210966		21096.6	<b>232062.60</b>
4	Earthen bunds	Rm	39.4	7400		291560		<b>291560</b>
5	Centripetal terracing with husk trenching and mulching	Nos.	278	3800		1056400		<b>1056400</b>
6	Strip terracing for rubber	Nos.	132	4300		567600		<b>567600</b>
7	Moisture collection pits	Nos.	49.82	1500		74730		<b>74730</b>
8	Paddy cultivation in fallow lands	ha	65000	2	30000	100000	6500	<b>136500</b>
9	Low cost aerobic compost pit using hollow bricks	No.	4000	20	70000	10000	4000	<b>84000</b>
10	Wasteland development (planting of horticultural plants)	cent	160	900	54000	90000	5400	<b>149400</b>
11	Planting horticultural crops as intercrops	cent	150	2000	100000	200000	10000	<b>310000</b>
12	Afforestation of school compounds and public buildings	cent	160	200	12000	20000	1200	<b>33200</b>
13	Foot bridges	Nos.	10327	5	51635		5163.5	<b>56798.50</b>
14	Foot bridges	Nos.	150000	1	150000		15000	<b>165000</b>
15	Water harvesting structures	Nos.	18000	70	1260000		126000	<b>1386000</b>

	(wells)							
16	Well recharging	Nos.	5000	150	750000		75000	<b>825000</b>
17	Improvement of existing wells	Nos.	6000	140	840000		84000	<b>924000</b>
18	Renovation of drains	m				1000000		<b>1000000</b>
19	Renovation of ponds	Nos.	350000	3	735000	315000	52500	<b>1102500</b>
20	Mini drinking water scheme at Parandaman Colony, Mudakkal	Nos.	800000	1	800000		80000	<b>880000</b>
21	Solar electrification of Grama Panchayat	Nos.	500000	1	350000	150000	25000	<b>525000</b>
22	Solar street lighting for colonies	Nos.	200000	1	140000	60000	10000	<b>210000</b>
23	Solar electrification of Anganavadis	Nos.	50000	2	70000	30000	5000	<b>105000</b>
24	Installation of solar junction lights	Nos.	90000	3	189000	81000	13500	<b>283500</b>
25	Bus shelters with solar panels	Nos.	40000	4	144000	16000	8000	<b>168000</b>
26	Biogas plant	Nos.	6500	18	117000		11700	<b>128700</b>
27	Stream bank stabilisation using Geo textiles	m2	191	545	104095		10409.50	<b>114504.50</b>
28	Conservation of sacred grooves	Nos.	10000	2	20000		1000	<b>21000</b>
29	Live hedges	50 m	1750	50	47500	40000	4750	<b>92250</b>
	<b>Total</b>				<b>6960636</b>	<b>4102290</b>	<b>610991.60</b>	<b>11673917.60</b>

**Nellanad Watershed (4V29b) - Action Plan**  
**Sector-II- Livelihood Support system for landless/ assetless- III<sup>rd</sup> Year Plan**

Sl. No	Name of Activity	Unit	Unit Cost	Target	IWMP Fund	Beneficiary Contribution	Total
<b>B</b>	<b>Revolving fund to SHGs (60 %)</b>						
1	Carpet making						
2	Soap making		25000	9	168750	56250	<b>225000</b>
3	Curry powder		20000	18	270000	90000	<b>360000</b>
4	Bakery unit		15000	45	506250	168750	<b>675000</b>
5	Animal husbandry		10000	16	120000	40000	<b>160000</b>
6	Cloth bag making						
					<b>1065000</b>	<b>355000</b>	<b>1420000</b>
<b>C</b>	<b>Major livelihood activities (30 %)</b>						
1	Cow rearing	Nos.	500000	2	400000	600000	<b>1000000</b>
2	Goat rearing	Nos.	105000	2	105000	105000	<b>210000</b>
					<b>505000</b>	<b>705000</b>	<b>1210000</b>
	<b>Total</b>				<b>1570000</b>	<b>1060000</b>	<b>2630000</b>

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**Sector-III- Production system and Microenterprises –III<sup>rd</sup> Year Plan**

Sl. No	Name of Activity	Unit	Unit Cost	Target	IWMP Fund	Convergence	WDF	Total
1	Cow rearing	Nos.	22500	40	630000	270000	113400	<b>1013400</b>
2	Goat rearing	Nos.	10500	30	220500	94500	39690	<b>354690</b>
3	Rabbit rearing	Nos.	8000	5	28000	12000	5040	<b>45040</b>
4	Carpet making	Nos.	22500	3	37500	37500	6750	<b>81750</b>
5	Cloth bag making	Nos.	22500	3	37500	37500	6750	<b>81750</b>
6	Mechanization support to livestock farmers	Nos.	45000	3	75000	60000	13500	<b>148500</b>
7	Support to women SHG for livestock rearing	Nos.	50000	3	75000	75000	13500	<b>163500</b>
8	Tailoring unit	Nos.	10000	6	48000	12000	8640	<b>68640</b>
	<b>Total</b>				<b>1151500</b>	<b>598500</b>	<b>207270</b>	<b>1957270</b>

*Note: 20 percent of the beneficiaries will be SC/ST. Contribution to WDF is 20 % for General and 10 % for SC/ST*