

Kanchinada Watershed (4V11b) - Action Plan
Sector-I- Natural Resources Conservation and Management – IInd Year Plan

No.	Activity	Unit	Unit cost	Target	IWMP	Convergence	WDF	Total
1	Stream bank protection – engineering structures (1.50 M height)	m	2290	70	160300		8015	168315
2	Stream bank protection – engineering structures (1.00 M height)	m	1609	50	80450		4022.50	84472.50
3	Stone pitched contour bunding	m2	100.46	1500	150690		15069	165759
4	Earthen bunds	Rm	39.4	1200		47280		47280
5	Centripetal terracing with husk trenching and mulching	Nos.	278	800		222400		222400
6	Strip terracing for rubber	Nos.	132	1200		158400		158400
7	Moisture collection pits	Nos.	49.82	500		24910		24910
8	Wasteland development (planting of horticultural plants)	cent	160	700	42000	70000	4200	116200
9	Planting horticultural crops as intercrops	cent	150	1200	60000	120000	6000	186000
10	Afforestation of school compounds and public buildings	cent	160	20	1200	2000	120	3320
11	Gully plugs	Nos.	1300	6	7800		780	8580
12	Foot bridges	Nos.	10327	2	20654		2065.40	22719.40
13	Water harvesting structures (wells)	Nos.	18000	10	180000		18000	198000

14	Supply of Terafil Water Filter	Nos.	650	36	23400		2340	25740
15	Well recharging	Nos.	5000	60	300000		30000	330000
16	Improvement of public wells	Nos.	12000	5	60000		6000	66000
17	Improvement of existing wells	Nos.	6000	20	120000		12000	132000
18	Renovation of drains	m				1037500		1037500
19	Renovation of ponds	Nos.	300000	1	300000		15000	315000
20	Mini drinking water scheme	Nos.	200000	1	200000		20000	220000
21	Renovation of bore wells by replacing GI pipes with PVC pipes	Nos.	30000	1	30000		1500	31500
22	Solar electrification of Anganavadis	Nos.	50000	1	35000	15000	2500	52500
23	Solar junction lights	Nos.	25000	4	70000	30000	5000	105000
24	Supply of Portable solar lamps	Nos.	2000	50	70000	30000	10000	110000
25	Bus shelters with solar panels	Nos.	40000	1	36000	4000	2000	42000
26	Biogas plant	Nos.	6500	1	6500		650	7150
27	Stream bank stabilisation using Geo textiles	m2	191	20	3820		382	4202
28	Conservation of sacred grooves	Nos.	10000	1	10000		500	10500
29	Live hedges	50 m	1750	6	5700	4800	570	11070
30	Fodder cultivation	3 cents	600	37	22200		2220	24420
	Total				1995714	1766290	168933.90	3930937.90

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Sector-II- Livelihood Support system for landless/ assetless- IInd Year Plan

Sl. No	Name of Activity	Unit	Unit Cost	Target	IWMP Fund	Beneficiary Contribution	Total
B	Revolving fund to SHGs (60 %)						
1	Soap making		25000	2	37500	12500	50000
2	Animal husbandry		20000	5	75000	25000	100000
3	Carpet making		15000	10	112500	37500	150000
4	Cloth bag making		10000	10	75000	25000	100000
					300000	100000	400000
C	Major livelihood activities (30 %)						
1	Vermi composting	Nos.	50000	1	25000	25000	50000
					25000	25000	50000
	Total				325000	125000	450000

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Sector-III- Production system and Microenterprises –IInd Year Plan

Sl. No	Name of Activity	Unit	Unit Cost	Target	IWMP Fund	Convergence	WDF	Total
1	Backyard poultry	Nos.	1200	380	285000	285000	51300	621300
2	Mushroom cultivation (10 beds)	Nos.	350	40	14000	26000	2520	42520
3	Bee keeping	Nos.	3500	12	48000	69600	7560	125160
4	Planting of 2 fruit plants	Nos.	80	500	15000	25000	7200	47200
5	Planting of 2 timber plants	Nos.	70	500	10000	25000	6300	41300
6	Planting of 10 pepper seedlings	Nos.	200	350	35000	35000	12600	82600
	Total				407000	465600	87480	960080

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