

HOSHIARPUR - I

ANNEXURE - 1

WORKS DETAILS

Name of Watershed: Dada Nara Manjhi

Sr.No.	Name of village	Type of structure	Nos.	Length in metres	Breadth in metres	Height/depth	Contents in cum	Rate	Unit	Total cost	Works
1	Dada	Crate Wire structures	2	4.5	1.25	2.5	28.125	1740	per cum	48938	IWMP
2	Dada	Run off control structures	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
3	Dada	Run off control structures	5	2.8	2	2	56	3200	per cum	179200	IWMP
4	Dada	Crate wire Retaining wall	2	60	1.25	2	300	1740	per cum	522000	IWMP
5	Dada	Stone Masonary Retaining wall	1	15	0.75	2.5	28.125	3200	per cum	90000	IWMP
6	Dada	Run off control structure	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP
7	Dada	Run off control structure	3	2.8	2	1.5	25.2	3200	per cum	80640	IWMP
8	Dada	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
9	Dada	Stone Masonary Retaining wall	2	15	0.75	2.5	56.25	3100	per cum	174375	IWMP

10	Dada	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP
11	Dada	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27188	IWMP
12	Dada	Crate wire retaining wall	1	18	1.25	2.5	56.25	1740	per cum	97875	IWMP
13	Dada	Crate wire retaining wall	2	21	1.25	2.5	131.25	1740	per cum	228375	IWMP
14	Dada	Crate wire retaining wall	1	12	1.25	2.5	37.5	1740	per cum	65250	IWMP
15	Dada	Run Off Strcutures	7	2.8	2	2	78.4	3200	per cum	250880	IWMP
16	Dada	Run Off Strcutures	5	2.8	2	1.5	42	3200	per cum	134400	IWMP
17	Dada	Stone Masonary Structure	3	4.19	2	2	50.28	3200	per cum	160896	IWMP
18	Dada	Run off control structure	3	2.8	2	1.5	25.2	3200	per cum	80640	IWMP
19	Dada	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
20	Dada	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27188	IWMP
21	Dada	Crate wire retaining wall	1	18	1.25	2.5	56.25	1740	per cum	97875	IWMP
22	Dada	Run Off Strcutures	3	2.8	2	2	33.6	3200	per cum	107520	IWMP
23	Dada	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP

24	Dada	Run off control structure	3	2.8	2	1.5	25.2	3200	per cum	80640	IWMP
25	Dada	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
26	Dada	Run off control structures in fields	6	2.8	2	2	67.2	3200	per cum	215040	IWMP
27	Dada	Run off control structures in fields	5	2.83	2	1.5	42.45	3200	per cum	135840	IWMP
28	Dada	Crate wire Retaining wall	2	62	1.25	2	310	1740	per cum	539400	IWMP
29	Dada	Crate wire Retaining wall	2	8	1.25	2	40	3200	per cum	128000	IWMP
30	Dada	Crate wire Retaining wall	1	50	1.25	2.5	156.25	1740	per cum	271875	IWMP
31	Dada	Crate wire Retaining wall	1	40	1.25	2.5	125	1740	per cum	217500	IWMP
32	Dada	Crate wire Retaining wall	2	62	1.25	2	310	1740	per cum	539400	IWMP
33	Dada	Crate wire Retaining wall	3	25	1.25	2.5	234.375	1740	per cum	407813	IWMP
34	Dada	Crate wire Retaining wall	2	62	1.25	2	310	1740	per cum	539400	IWMP
35	Dada	Crate wire Retaining wall	3	10	1.25	2.5	93.75	1740	per cum	163125	IWMP

36	Nara	Crate Wire structure to protect the pipe line across the choe	2	4.5	1.25	2.5	28.125	1740	per cum	48938	IWMP	
37	Nara	Spur in Choe lead 3 km	15	10	1	7.5	1125	3200	per cum	3575892	IWMP	
		Labour from MGNREGA- 196 days @ Rs.123									24108	NREGA
38	Nara	Run off control structures in fields	6	2.8	2	2	67.2	3200	per cum	215040	IWMP	
39	Nara	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP	
40	Nara	Stone Masonary Retaining wall	1	15	0.75	2.5	28.125	3200	per cum	90000	IWMP	
41	Nara	Crate wire retaining wall	2	21	1.25	2.5	131.25	1740	per cum	228375	IWMP	
42	Nara	Run off control structure	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP	
43	Nara	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP	
44	Nara	Stone Masonary Retaining wall	2	15	0.75	2.5	56.25	3200	per cum	180000	IWMP	
45	Nara	Run off control structure	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP	

46	Nara	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27188	IWMP
47	Nara	Crate wire retaining wall	1	18	1.25	2.5	56.25	1740	per cum	97875	IWMP
48	Nara	Crate wire retaining wall	2	21	1.25	2.5	131.25	1740	per cum	228375	IWMP
49	Nara	Crate wire retaining wall	1	12	1.25	2.5	37.5	1740	per cum	65250	IWMP
50	Nara	Run Off Structures	7	2.8	2	2	78.4	3200	per cum	250880	IWMP
51	Nara	Run Off Structures	5	2.8	2	1.5	42	3200	per cum	134400	IWMP
52	Nara	Crate wire Retaining wall	1	120	1.25	2	300	1740	per cum	522000	IWMP
53	Nara	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27188	IWMP
54	Nara	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
55	Nara	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27188	IWMP
56	Nara	Crate wire Retaining wall	3	62	1.25	2	465	1740	per cum	809100	IWMP
57	Nara	Run Off Structures	3	2.8	2	2	33.6	3200	per cum	107520	IWMP
58	Nara	Run Off Structures	2	2.8	2	1.5	16.8	3200	per cum	53760	IWMP
59	Nara	Crate wire Retaining wall	3	62	1.25	2	465	1740	per cum	809100	IWMP
60	Nara	Crate wire Retaining wall	5	8	1.25	2	100	3200	per cum	320000	IWMP

61	Nara	Crate wire Retaining wall	2	62	1.25	2	310	1740	per cum	539400	IWMP
62	Nara	Run Off Strcutures	3	2.8	2	2	33.6	3200	per cum	107520	IWMP
63	Nara	Stone Masonary Retaining wall	2	15	0.75	2.5	56.25	3200	per cum	180000	IWMP
64	Nara	Stone Masonary Retaining wall	2	15	0.75	2.5	56.25	3200	per cum	180000	IWMP
65	Nara	Run Off Strcutures	3	2.8	2	2	33.6	3200	per cum	107520	IWMP
66	Nara	Stone Masonary Retaining wall	2	15	0.75	2.5	56.25	3200	per cum	180000	IWMP
67	Nara	Run Off Strcutures	3	2.8	2	2	33.6	3200	per cum	107520	IWMP
68	Nara	Stone Masonary Retaining wall	2	15	0.75	2.5	56.25	3200	per cum	180000	IWMP
69	Nara	Crate wire Retaining wall	2	8	1.25	2	40	3200	per cum	128000	IWMP
70	Nara	Crate wire retaining wall	2	21	1.25	2.5	131.25	1740	per cum	228375	IWMP
71	Nara	Stone Masonary Structure	3	4.19	2	2	50.28	3200	per cum	160896	IWMP
72	Nara	Crate wire Retaining wall	1	50	1.25	2.5	156.25	1740	per cum	271875	IWMP
73	Manjhi	Run Off Strcutures	7	2.8	2	2	78.4	3200	per cum	250880	IWMP

74	Manjhi	Run off control structure	1	2.8	2	2	11.2	3200	per cum	35840	IWMP
75	Manjhi	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
76	Manjhi	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP
77	Manjhi	Stone Masonary Retaining wall	1	15	0.75	2.5	28.125	3200	per cum	90000	IWMP
78	Manjhi	Run off control structure	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP
79	Manjhi	Run off control structures in fields	5	2.83	2	1.5	42.45	3200	per cum	135840	IWMP
80	Manjhi	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
81	Manjhi	Stone Masonary Retaining wall	2	15	0.75	2.5	56.25	3200	per cum	180000	IWMP
82	Manjhi	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP
83	Manjhi	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27188	IWMP
84	Manjhi	Crate wire retaining wall	1	18	1.25	2.5	56.25	1740	per cum	97875	IWMP
85	Manjhi	Crate wire retaining wall	2	21	1.25	2.5	131.25	1740	per cum	228375	IWMP

86	Manjhi	Crate wire retaining wall	1	12	1.25	2.5	37.5	1740	per cum	65250	IWMP
87	Manjhi	Run Off Structures	3	2.8	2	2	33.6	3200	per cum	107520	IWMP
88	Manjhi	Run Off Structures	2	2.8	2	1.5	16.8	3200	per cum	53760	IWMP
89	Manjhi	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP
90	Manjhi	Run off control structure	5	2.8	2	1.5	42	3200	per cum	134400	IWMP
91	Manjhi	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
93	Manjhi	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27188	IWMP
94	Manjhi	Crate wire retaining wall	1	18	1.25	2.5	56.25	1740	per cum	97875	IWMP
95	Manjhi	Run Off Structures	5	2.8	2	2	56	3200	per cum	179200	IWMP
96	Manjhi	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP
97	Manjhi	Run off control structure	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP
98	Manjhi	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
99	Manjhi	Run off control structures in fields	6	2.8	2	2	67.2	3200	per cum	215040	IWMP

100	Manjhi	Run off control structures in fields	5	2.83	2	1.5	42.45	3200	per cum	135840	IWMP
101	Manjhi	Crate wire Retaining wall	3	62	1.25	2	465	1740	per cum	809100	IWMP
102	Manjhi	Crate wire Retaining wall	2	8	1.25	2	40	3200	per cum	128000	IWMP
103	Manjhi	Crate wire Retaining wall	1	50	1.25	2.5	156.25	1740	per cum	271875	IWMP
104	Manjhi	Crate wire Retaining wall	1	40	1.25	2.5	125	1740	per cum	217500	IWMP
105	Manjhi	Crate wire Retaining wall	2	25	1.25	2.5	156.25	1740	per cum	271875	IWMP
107	Manjhi	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP
108	Manjhi	Run off control structures	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP
109	Manjhi	Crate wire Retaining wall	3	40	1.25	2	300	1740	per cum	522000	IWMP
							Total			21414108	
							MGNREGA - 196 days @ Rs.12			24108	
							IWMP			21390000	

Name of Watershed: Arniala Shahpur

Sr.No.	Name of village	Type of structure	Nos.	Length in metres	Breadth in metres	Height/depth	Contents in cum	Rate	Unit	Total cost	Works
1	Kaphat	Open Channel	1	62	1.5	1	93	3200	per cum	269958	IWMP
		Labour from MGNREGA-224 man days @ Rs.123								27552	
2	Kaphat	Draining outlet of Pond	1	20	20	1.25	500	110	per cum	55000	MGNREGA
3	Kaphat	Run off control structures	5	2.8	2	2	56	3200	per cum	179200	IWMP
4	Kaphat	Stone Masonary Retaining wall	1	15	0.75	2.5	28.125	3200	per cum	90000	IWMP
5	Kaphat	Run off control structure	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP
6	Kaphat	Run off control structure	3	2.8	2	1.5	25.2	3200	per cum	80640	IWMP
7	Kaphat	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
8	Kaphat	Stone Masonary Retaining wall	2	15	0.75	2.5	56.25	3100	per cum	174375	IWMP
9	Kaphat	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP

10	Kaphat	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27187.5	IWMP
11	Kaphat	Crate wire retaining wall	1	8	1.25	2.5	25	1740	per cum	43500	IWMP
12	Kaphat	Crate wire retaining wall	2	10	1.25	2.5	62.5	1740	per cum	108750	IWMP
13	Kaphat	Crate wire retaining wall	1	12	1.25	2.5	37.5	1740	per cum	65250	IWMP
14	Kaphat	Run off control structure	3	2.8	2	1.5	25.2	3200	per cum	80640	IWMP
15	Kaphat	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
16	Kaphat	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27187.5	IWMP
17	Kaphat	Crate wire retaining wall	1	18	1.25	2.5	56.25	1740	per cum	97875	IWMP
18	Kaphat	Run Off Structures	3	2.8	2	2	33.6	3200	per cum	107520	IWMP
19	Kaphat	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP
20	Kaphat	Run off control structure	3	2.8	2	1.5	25.2	3200	per cum	80640	IWMP
21	Kaphat	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
22	Kaphat	Run off control structures in	3	2.83	2	1.5	25.47	3200	per cum	81504	IWMP

		fields									
23	Kaphat	Stone Masonary Structure	3	4.19	2	2	50.28	3200	per cum	160896	IWMP
24	Kaphat	Stone Masonary Structure	2	4.19	2	2	33.52	3200	per cum	107264	IWMP
		Total									IWMP
1	Mustapur	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP
2	Mustapur	Stone Masonary Retaining wall	1	15	0.75	2.5	28.125	3200	per cum	90000	IWMP
3	Mustapur	Run off control structures in fields	3	2.8	2	2	33.6	3200	per cum	107520	IWMP
4	Mustapur	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP
5	Mustapur	Stone Masonary Retaining wall	1	15	0.75	2.5	28.125	3200	per cum	90000	IWMP
6	Mustapur	Crate wire retaining wall	2	10	1.25	2.5	62.5	1740	per cum	108750	IWMP
7	Mustapur	Run off control structure	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP
8	Mustapur	Run off control	2	2.8	2	2	22.4	3200	per cum	71680	IWMP

		structure									
9	Mustapur	Stone Masonary Retaining wall	2	15	0.75	2.5	56.25	3200	per cum	180000	IWMP
10	Mustapur	Run off control structure	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP
11	Mustapur	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27187.5	IWMP
12	Mustapur	Crate wire retaining wall	1	18	1.25	2.5	56.25	1740	per cum	97875	IWMP
13	Mustapur	Crate wire retaining wall	2	21	1.25	2.5	131.25	1740	per cum	228375	IWMP
14	Mustapur	Crate wire retaining wall	1	12	1.25	2.5	37.5	1740	per cum	65250	IWMP
15	Mustapur	Run Off Strcutures	1	2.8	2	2	11.2	3200	per cum	35840	IWMP
16	Mustapur	Run Off Strcutures	5	2.8	2	1.5	42	3200	per cum	134400	IWMP
18	Mustapur	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27187.5	IWMP
19	Mustapur	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
20	Mustapur	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27187.5	IWMP
21	Mustapur	Stone Masonary Retaining wall	2	15	0.75	2.5	56.25	3200	per cum	180000	IWMP

22	Mustapur	Stone Masonary Retaining wall	2	15	0.75	2.5	56.25	3200	per cum	180000	IWMP
23	Mustapur	Stone Masonary Retaining wall	2	15	0.75	2.5	56.25	3200	per cum	180000	IWMP
24	Mustapur	Crate wire Retaining wall	1	50	1.25	2.5	156.25	1740	per cum	271875	IWMP
		Total									IWMP
1	Arniala Shahpur	Run Off Strcutures	8	2.8	2	2	89.6	3200	per cum	286720	IWMP
2	Arniala Shahpur	Run off control structure	6	2.8	2	2	67.2	3200	per cum	215040	IWMP
3	Arniala Shahpur	Crate wire retaining wall	2	23	1.25	2.5	143.75	1740	per cum	250125	IWMP
4	Arniala Shahpur	Run off control structures in fields	5	2.83	2	1.5	42.45	3200	per cum	135840	IWMP
5	Arniala Shahpur	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
6	Arniala Shahpur	Crate Wire Boundary Wall	1	12	1	1.5	18	3200	per cum	57600	IWMP
7	Arniala Shahpur	Run Off Strcutures	3	2.8	2	2	33.6	3200	per cum	107520	IWMP
8	Arniala Shahpur	Run Off Strcutures	2	2.8	2	1.5	16.8	3200	per cum	53760	IWMP
9	Arniala Shahpur	Stone Masonary	1	4.19	2	2	16.76	3200	per cum	53632	IWMP

		Structure										
10	Arniala Shahpur	Run off control structure	3	2.8	2	1.5	25.2	3200	per cum	80640	IWMP	
11	Arniala Shahpur	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP	
12	Arniala Shahpur	Crate wire retaining wall	2	23	1.25	2.5	143.75	1740	per cum	250125	IWMP	
13	Arniala Shahpur	Run Off Structures	3	2.8	2	2	33.6	3200	per cum	107520	IWMP	
14	Arniala Shahpur	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP	
15	Arniala Shahpur	Run off control structure	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP	
16	Arniala Shahpur	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP	
17	Arniala Shahpur	Run off control structures in fields	3	2.8	2	2	33.6	3200	per cum	107520	IWMP	
18	Arniala Shahpur	Run off control structures in fields	2	2.83	2	1.5	16.98	3200	per cum	54336	IWMP	
19	Arniala Shahpur	Crate wire Retaining wall	3	20	1.25	2	150	1740	per cum	261000	IWMP	

20	Arniala Shahpur	Crate wire Retaining wall	2	8	1.25	2	40	3200	per cum	128000	IWMP
21	Arniala Shahpur	Water Harvesting structures	1	18	5	3.5	315	3200	per cum	1008000	IWMP
22	Arniala Shahpur	Run off control structures	5	2.8	2	1.5	42	3200	per cum	134400	IWMP
1	Mangrowal	Renovation of pond - EW	1	35	30	1	1050	110	per cum	115500	NREGA
		Intake spillways	2	15	2.5	0.5	37.5	3100	per cum	116250	IWMP
		RW	1	50	1	2	100	3100	per cum	310000	NREGA
2	Mangrowal	Crate wire Retaining wall	4	12	1.25	2	120	1740	per cum	208800	IWMP
3	Mangrowal	Stone Masonary Retaining wall	1	15	0.75	2.5	28.125	3200	per cum	90000	IWMP
4	Mangrowal	Run off control structure	2	2.8	2	1.5	16.8	3200	per cum	53760	IWMP
5	Mangrowal	Run off control structure	3	2.8	2	1.5	25.2	3200	per cum	80640	IWMP
6	Mangrowal	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
7	Mangrowal	Stone Masonary Retaining wall	2	15	0.75	2.5	56.25	3100	per cum	174375	IWMP
8	Mangrowal	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP

9	Mangrowal	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27187.5	IWMP
10	Mangrowal	Crate wire retaining wall	2	10	1.25	2.5	62.5	1740	per cum	108750	IWMP
11	Mangrowal	Run Off Strcutures	7	2.8	2	2	78.4	3200	per cum	250880	IWMP
12	Mangrowal	Run Off Strcutures	5	2.8	2	1.5	42	3200	per cum	134400	IWMP
13	Mangrowal	Run off control structure	3	2.8	2	1.5	25.2	3200	per cum	80640	IWMP
14	Mangrowal	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
15	Mangrowal	Crate wire retaining wall	1	18	1.25	2.5	56.25	1740	per cum	97875	IWMP
16	Mangrowal	Run Off Strcutures	3	2.8	2	2	33.6	3200	per cum	107520	IWMP
17	Mangrowal	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP
18	Mangrowal	Run off control structure	3	2.8	2	1.5	25.2	3200	per cum	80640	IWMP
19	Mangrowal	Run off control structure	4	2.8	2	2	44.8	3200	per cum	143360	IWMP
20	Mangrowal	Run off control structures in fields	6	2.8	2	2	67.2	3200	per cum	215040	IWMP
21	Mangrowal	Run off control structures in fields	5	2.83	2	1.5	42.45	3200	per cum	135840	IWMP
22	Mangrowal	Crate wire Retaining wall	2	62	1.25	2	310	1740	per cum	539400	IWMP

23	Mangrowal	Crate wire Retaining wall	2	8	1.25	2	40	3200	per cum	128000	IWMP
24	Mangrowal	Crate wire Retaining wall	1	50	1.25	2.5	156.25	1740	per cum	271875	IWMP
25	Mangrowal	Crate wire Retaining wall	1	40	1.25	2.5	125	1740	per cum	217500	IWMP
26	Mangrowal	Crate wire Retaining wall	2	15	1.25	2	75	1740	per cum	130500	IWMP
27	Mangrowal	Crate wire Retaining wall	3	30	1.25	2.5	281.25	1740	per cum	489375	IWMP
28	Mangrowal	Crate wire Retaining wall	3	20	1.25	2	150	1740	per cum	261000	IWMP
29	Mangrowal	Crate wire Retaining wall	3	10	1.25	2.5	93.75	1740	per cum	163125	IWMP
		Total									
1	Hussainpur	Run off control structures in fields	6	4	1.5	2.5	90	3200	per cum	288000	IWMP
2	Hussainpur	Crate Wire Spur	1	12	1.5	2.5	45	1740	per cum	78300	IWMP
3	Hussainpur	Run off control structures in fields	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
4	Hussainpur	Crate wire retaining wall	2	12	1.25	2.5	75	1740	per cum	130500	IWMP
5	Hussainpur	Run off control structure	3	2.8	2	1.5	25.2	3200	per cum	80640	IWMP
6	Hussainpur	Run off control	5	2.8	2	2	56	3200	per cum	179200	IWMP

		structure									
7	Hussainpur	Run off control structure	4	2.8	2	1.5	33.6	3200	per cum	107520	IWMP
8	Hussianpur	Stone Masonary Structure	2	45	1.5	1.5	202.5	3200	per cum	648000	IWMP
							Total			14703981	
							MGNREGA			508052	
							IWMP			14195929	
							Say			14196000	

Name of Watershed: Dallewal Kharkan

Sr.No.	Name of village	Type of structure	Nos.	Length in metres	Breadth in metres	Height/depth	Contents in cum	Rate	Unit	Total cost	Works
1	Dallewal	Spur in Choe lead 4 km	11	8	1	7.5	660	3200	per cum	2041275	IWMP
Labour from MGNREGA 575 man days @ Rs.123 per day										70725	MGNREGA
2	Dallewal	Run off control structures	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
3	Dallewal	Spur in Cho lead 4 km	10	5	1	7.5	375	3200	per cum	1117590	IWMP
Labour from MGNREGA 670 man days @ Rs.123 per day										82410	MGNREGA
4	Dallewal	Stone Masonary Retaining wall	1	15	0.75	2.5	28.125	3200	per cum	90000	IWMP
5	Dallewal	Run off control structure	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP
6	Dallewal	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
7	Dallewal	Stone Masonary Retaining wall	1	15	0.75	2.5	28.125	3100	per cum	87187.5	IWMP
8	Dallewal	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP
9	Dallewal	Crate wire retaining wall	1	18	1.25	2.5	56.25	1740	per cum	97875	IWMP
10	Dallewal	Crate wire retaining wall	1	15	1.25	2.5	46.875	1740	per cum	81562.5	IWMP

11	Dallewal	Crate wire retaining wall	1	12	1.25	2.5	37.5	1740	per cum	65250	IWMP
12	Dallewal	Run off control structure	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP
13	Dallewal	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
14	Dallewal	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27187.5	IWMP
15	Dallewal	Crate wire retaining wall	1	18	1.25	2.5	56.25	1740	per cum	97875	IWMP
16	Dallewal	Run Off Structures	1	2.8	2	2	11.2	3200	per cum	35840	IWMP
17	Dallewal	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP
18	Dallewal	Run off control structure	3	2.8	2	1.5	25.2	3200	per cum	80640	IWMP
19	Dallewal	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
20	Dallewal	Crate wire Retaining wall	2	8	1.25	2	40	3200	per cum	128000	IWMP
21	Dallewal	Crate wire Retaining wall	1	50	1.25	2.5	156.25	1740	per cum	271875	IWMP
22	Dallewal	Crate wire Retaining wall	1	40	1.25	2.5	125	1740	per cum	217500	IWMP
23	Dallewal	Crate wire Retaining wall	1	25	1.25	2.5	78.125	1740	per cum	135937.5	IWMP
24	Dallewal	Crate wire Retaining	1	10	1.25	2.5	31.25	1740	per cum	54375	IWMP

		wall										
1		Total										
25	Kharkan	Spur in Cho lead 2 km	8	5	1	7.5	300	3200	per cum	960000	IWMP	
26	Kharkan	Run off control structure	3	2.8	2	1.5	25.2	3200	per cum	80640	IWMP	
27	Kharkan	Run off control structures in fields	6	2.8	2	2	67.2	3200	per cum	215040	IWMP	
28	Kharkan	Stone Masonary Structure	1	4.19	2	2	16.76	3200	per cum	53632	IWMP	
29	Kharkan	Stone Masonary Retaining wall	1	15	0.75	2.5	28.125	3200	per cum	90000	IWMP	
30	Kharkan	Run off control structure	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP	
31	Kharkan	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP	
32	Kharkan	Stone Masonary Retaining wall	2	15	0.75	2.5	56.25	3200	per cum	180000	IWMP	
33	Kharkan	Run off control structure	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP	
34	Kharkan	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27187.5	IWMP	
35	Kharkan	Crate wire retaining wall	1	18	1.25	2.5	56.25	1740	per cum	97875	IWMP	

36	Kharkan	Crate wire retaining wall	1	12	1.25	2.5	37.5	1740	per cum	65250	IWMP
37	Kharkan	Run Off Structures	7	2.8	2	2	78.4	3200	per cum	250880	IWMP
38	Kharkan	Run Off Structures	5	2.8	2	1.5	42	3200	per cum	134400	IWMP
39	Kharkan	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27187.5	IWMP
40	Kharkan	Run off control structure	2	2.8	2	2	22.4	3200	per cum	71680	IWMP
41	Kharkan	Crate Wire structure	1	5	1.25	2.5	15.625	1740	per cum	27187.5	IWMP
42	Kharkan	Crate wire Retaining wall	3	62	1.25	2	465	1740	per cum	809100	IWMP
43	Kharkan	Run Off Structures	3	2.8	2	2	33.6	3200	per cum	107520	IWMP
44	Kharkan	Run Off Structures	2	2.8	2	1.5	16.8	3200	per cum	53760	IWMP
45	Kharkan	Crate wire Retaining wall	3	30	1.25	2	225	1740	per cum	391500	IWMP
46	Kharkan	Crate wire Retaining wall	5	8	1.25	2	100	3200	per cum	320000	IWMP
47	Kharkan	Run Off Structures	3	2.8	2	2	33.6	3200	per cum	107520	IWMP
48	Kharkan	Run Off Structures	3	2.8	2	2	33.6	3200	per cum	107520	IWMP
49	Kharkan	Stone Masonary Retaining wall	2	10	0.75	2.5	37.5	3200	per cum	120000	IWMP
50	Kharkan	Crate wire retaining wall	2	21	1.25	2.5	131.25	1740	per cum	228375	IWMP

51	Mehlanwali	Renovation of Village Pond	1	200	100	0.3	6000	110	per cum	654514	IWMP	
		Labour from MGNREGA 45 days @ Rs.123									5486	
52	Mehlanwali	Run off control structure	1	2.8	2	1.5	8.4	3200	per cum	26880	IWMP	
53	Mehlanwali	Crate wire retaining wall	1	21	1.25	2.5	65.625	1740	per cum	114188	IWMP	
54	Mehlanwali	Crate wire retaining wall	1	12	1.25	2.5	37.5	1740	per cum	65250	IWMP	
55	Mehlanwali	Run Off Strcutures	3	2.8	2	2	33.6	3200	per cum	107520	IWMP	
56	Mehlanwali	Crate wire Retaining wall	1	114	1.5	1.75	299.25	3200	per cum	957600	IWMP	
57	Mehlanwali	Run off control structures	3	2.8	2	1.5	25.2	3200	per cum	80640	IWMP	
									Total	11894621		
									IWMP	11736000		
									MGNREGA	158621		
									Total works	11894621		

HOSHIARPUR - I

**ANNEXURE II
TRAININGS**

TRAINING AT DISTRICT LEVEL

The broad outline of the training programmes will include the followings:

A. District Level: The district level training will be for:

Group One: This training module is for the Chief executive officer (ZP) / Project Director, DRDA / Head of District level implementing agency / Managers, Member DPC, Directors (DRDA) / PO and subject matter specialists.

Objective: The objective of this training is to get a well informed team of project implementers and managers, decision makers and subject matter specialist.

Methodology: The training methodology at this level should be discussions, group exercise, simulation exercises, case studies and Panel discussions.

Duration: One day: Participants: 25

Participants: DC, ADC(D), APO (M), DSCO, SCOs, WDT members

Venue: Committee room, DC Office/Zila Parishad office/ committee room, ADC(D) office

Day	Session I	Topics	Address by	Time
1		Inaugural address	DC/ADC (D)	10.30-10.45 hrs.
		Overall view of IWMP	DSCO	10.45-11.00 hrs.
		Institutional Arrangement	Expert	11.00- 11.45 hrs.
		Formation of Institutions		
		Roles and Responsibilities		
		Different Institutions and reporting mechanisms		
		Tea Break		11.45-12.00 hrs.
	2	Financial Management	Expert	12.00-13.00 hrs
		What is financial management?		
		Difference between accounting and financial management		
		Rules and regulations		

		Coordination	Expert	13.00-13.15 hrs.
		Identifying the roles of different line departments.		
		Way to make path for participation of all.		
		Methods for agreement on protocols		
		Coordination skills		
		Convergence of resources and services	Expert	13.15-13.45 hrs.
		Role of convergence		
		How to facilitate convergence.		
		Lunch		13.45-14.30 hrs.
	3	Planning, approval, fund release and implementation.	Expert	14.30–14.45 hrs.
		What is planning?		
		How is a plan prepared with community participation?		
		What is the process of approval?		
		How are funds released.		
		Participatory Monitoring & Evaluation	Expert	14.45-15.00 hrs
		What is Monitoring, Evaluation, impact assessment, end term evaluation etc.		
		What is Participatory M&E.		
		How to facilitate participatory M&E.		
		Tea		15.00-15.15 hrs.
	4	Capacity Building	Expert	15.15-15.30 hrs.
		What is TNA		

		How is a TNA conducted		
		Sharing of a TNA schedule		
		Training Needs Assessment action planning.		
		Design of training modules		
		Planning for trainings		
		Conducting trainings		
		Review the deficiencies and working out strategies for smooth & effective implementation of IWMP.	Expert	15.30-15.45 hrs.
		How to conduct a review of implementation of IWMP.		
		Identifying the gaps in implementation.		
		How to prepare a strategy for smooth, effective implementation?		
		Preparation of Implementation plan.		
		Monitoring and Review strategies and plans.		
		Panel Discussions Clarifications and discussions	Experts from Line/Allied departments	15.45-16.15 hrs.

DISTRICT LEVEL TRAINING

Group Two: At the district level the second group would consist of member of Watershed Cell cum Data Centre

Objective: The objective of this training is to inform the team of Watershed Cell cum Data Centre (WCDC) on watershed, institutions involved in watershed, and the process of project planning, implementing and managing a watershed project.

Methodology: The training methodology at this level should be lecture cum discussion, group discussion, group exercises, case studies/success stories. A field visit has been planned for in-situ experience.

Duration: 6 days: Participants: 25

Class room sessions: 3 days

Exposure visit outside state: 3 days

Participants: WDT members, DSCO, SCOs, Field Staff

Venue: Committee Room, ADC (D) office/Zila Parishad Office

Day	Session	Training Topics	Address by	Time
1	I	Inaugural address	ADC (D)	10.30-10.45 hrs.
		Genesis concept – Policies programs process of watershed Development-Presentation	Expert	10.45-13.00 hrs.
		What is a Watershed and how is a watershed important as a development unit?		
		What are the steps in planning for watershed development?		
		What are the policies and programs of Govt Of India for Watershed Development?		

		Lunch		13.00-13.45 hrs.
	II	Participatory approach	Expert	13.45-15.30 hrs.
		What is participatory approach?		
		Importance of participatory approach		
		What are the different participatory tools used.		
		How to use the different tools and analyse.		
		Discussion on different participatory methods for planning, implementation and monitoring.		
2	I	Roles & responsibilities	Expert	10.30-11.30 hrs.
		What are the roles and responsibilities of each organisation and member in the team.		
		Clarification on roles and responsibilities.		
		Tea		11.30-11.45 hrs.
	II	Selection of PIAs & WDT	Expert	11.45-13.15 hrs.
		What is a PIA & WDT?		
		Criteria of the selection and the process adopted in selection.		
		Lunch		13.15-14.00 hrs.
	III	Plan & Budget approval procedures	Expert	14.00-15.00 hrs.
		What is a plan and how is it approved.		
		What is a budget and how is it approved.		
		Process and procedures for its approval and the follow up of the process.		
	IV	Institutional & financial arrangements	Expert	15.00-15.30 hrs.
		List of institutions involved in the project.		

		Role of different institutions.		
		Financial outlay of the project.		
		Financial allocation to different institutions from the budget.		
3	I	Community organization	Expert	10.30-11.45 hrs.
		Why community organization?		
		Role of community.		
		Process of community organization		
		Importance of community organization.		
		Meetings with community.		
		Process of decision making in the community.		
		Tea		11.45-12.00 hrs.
	II	Monitoring & Supervision	Expert	12.00-13.15 hrs.
		What is monitoring, evaluation, supervision, M&E, impact assessment.		
		Importance of monitoring, evaluation, supervision, M&E, impact assessment.		
		Tools for monitoring and evaluation and process		
		Lunch		13.15-14.00 hrs.
	III	Inter & Intra agency coordination	Expert	14.00-14.30 hrs.
		Names of various agencies within the project.		
		Process of inter and intra agency coordination.		
		Role of the coordinator.		
	IV	Convergence with line department	Expert	14.30-15.15 hrs.
		Convergence and its importance		

		Need for convergence and process.		
4		Field Visit	Led by expert	Departure-Visits to successful watersheds
5		Field visit	Led by expert	Visits to successful watersheds
6		Field visit	Led by expert	Faculty support at University – at Nauni – Return to respective District..

DISTRICT LEVEL TRAINING

Group Three: District level heads of line departments, Zila Parishad & Watershed cell cum Data Centre.

Objective: The objective of this training is to apprise the Director, DRDA and District level heads of allied departments on fundamentals of watershed, institutions involved in watershed, participatory approaches, and the process of project planning, implementing and managing a watershed project.

Methodology: The training methodology at this level will be lecture cum discussion, group discussion, group exercises, case analysis. A field visit has been planned for field experience.

Duration: 3 days

Class room sessions: 2 days

Exposure visit: 1 day

Participants: 20

Venue: Zila Parishad Office/ADC (D) Office.

DAY	SESSION	TOPIC	TIME
	1	Inaugural address by DSCO	10.30-10.45 hrs.
1		Watershed vision What is a watershed and how is it defined?	
		Comparison of Hariyali 2003 and Common Guidelines, 2008	10.45-11.30 hrs.
	2	Fundamentals of watershed Basic principles of watershed based development.	
		Tea Break	11.30-11.45 hrs
		Criteria for selection of Watersheds	11.45-13.00 hrs.
		Basic Principles for selection of Watersheds	
		Lunch Break	13.00-13.45 hrs.
	3	Participatory approach in watershed management	13.45-15.00 hrs.
		What are participatory approaches and methods.	
	4	Why and how are participatory methods used.	

2	1	Roles & responsibilities	10.30-11.30 hrs.
		Roles and responsibilities of different departments and agencies.	
		Tea Break	11.30-11.45 hrs.
	2	Mandatory Provisions in the common Guidelines.	11.45-13.00 hrs.
		Dos and Don'ts	
		Lunch Break	13.00-13.45 hrs.
	3	Coordination, Linkages, convergence of programs	13.45-14.45 hrs.
		Importance of Coordination, Importance of linkages, and convergence of schemes such as MNREGA and other schemes from Allied departments.	
	4	Institutional and Financial Arrangements.	14.45-15.30 hrs.
		How to manage Finances?	
3		Field Visit	Field visit within District.

DISTRICT LEVEL TRAINING

Group Four : District level trainers and resource persons

Objective : The objective of this training is to train the District level trainers and resource persons so that they can further impart training to the staff and village community on fundamentals of watershed, institutions involved in watershed, participatory approaches, and the process of project planning, implementing and managing a watershed project.

Methodology: The training methodology at this level will be brain storming, lecture cum discussion, group exercise, simulated games, group tasks, practise oriented session, field visit, preparation and presentation of case studies and audio visual aids. A field visit has been planned for field experience.

Duration : Senior Trainers – Two Weeks- Participants 25

Junior trainers – Three weeks-Participants 25

Participants: Surveyors, ASIs from department of Soils, Local NGOs, Govt. Officials from Allied departments: Nos. 25

Venue: Zila Parishad Office/ADC (D) Office

Week – 1

DAY	SESSION	TOPICS	TIME
		MODULE – I- PROGRAMME MANAGEMENT	
	1	Inaugural address by DSCO	10.30-11.00 hrs.
		Tea Break	11.00-11.15 hrs.
1		Salient features of IWMP and guidelines	11.15-13.00 hrs.
		What is watershed ?	
		How is watershed delineated for development	
		Difference between Hariyali 2003 and common guidelines 2008.	
		Features of watershed development in India.	
		Salient features of watershed development guidelines.	
		Lunch break	13.00-14.15 hrs.
	2	Salient features of IWMP and guidelines-Contd	14.15-15.15 hrs.
		Operational Guidelines	
		Mandatory Provisions	
		Criteria for selection of Watershed	

DAY	SESSION	TOPICS	TIME
2	1	Identification of watershed Process of identification and demarcation. Need of watershed approach.	10.30-11.15 hrs.
		Tea Break	11.15-11.30 hrs.
	2	PRA for resource assessment What is a PRA What is resource assessment? Various methods of PRA Importance of such methods. Role of PRA in resource assessment Methods of PRA for resource assessment. Historical Transect and analysis	11.30-13.30 hrs.
		Lunch Break	13.30-14.15 hrs.
2	3	Survey for data collection Identification of needs of data Designing of tools	14.15-15.15 hrs.
		Methodology for data collection.	
		Data entry and problems	
		Data analysis and reporting	
3	1	M & E Monitoring and evaluation Concurrent Evaluation Impact assessment	10.30-11.30 hrs.
		Tea break	11.30-11.45 hrs.
	2	M & E - contd Importance of monitoring and evaluation. Role of monitoring and evaluation in watershed development.	11.45-13.15 hrs.
		Lunch break	13.15-14.00 hrs.
	3	Institutional Arrangements and coordination Different institutions in a watershed and their roles. Importance of coordination	14.00-15.00 hrs.

DAY	SESSION	TOPICS	TIME
	4	Resource Inventory What is a resource? What is an inventory? How is resource inventory taken? Importance of resource inventory for watershed management.	15.00-15.30 hrs.
		MODULE – II TECHNICAL	
4	1	Planning Project plan How important is Project Plan?	10.30-11.30 hrs.
		Tea Break	11.30-11.45 hrs.
	2	Action plan Need for Action Plan	11.45-13.00 hrs.
		Lunch Break	13.00-13.45 hrs.
	3	Treatment Plan Importance of Treatment Plan	13.45-14.30 hrs.
	4	Production Plan Management for increasing yield	14.30-15.30 hrs.
5	1	Income generation Activity (IGA) Difference between jobs and income generation Ownership Identification of an income generation activity. Market survey and Feasibility study.	10.30-11.45 hrs.
		Tea break	11.45-12.00 hrs.
	2	Income generation Activity (IGA) - Contd Planning for setting up an IGA Production planning, financial planning, market planning.	12.00-13.15 hrs.
		Lunch Break	13.15-14.00 hrs.
	3	CPR Management What is a CPR How is a CPR managed.	14.00-15.15 hrs.

DAY	SESSION	TOPICS	TIME
	4	Importance of CPR management	
6	1	Recap of 1st 4 days	10.00-12.00 hrs.
		Tea Break	12.00-12.15 hrs.
	2	Implementation Project management and planning Estimation of time accurately. Risk probability Scheduling simple activities. Preparation of Gantt Chart - difficult activities.	12.15-13.30 hrs.
		Lunch break	13.30-14.15 hrs.
	3	Critical path analysis Logical Framework Approach.	14.15-14.45 hrs.
		Stakeholder Analysis and their role in implementation and development. Stakeholder management and planning.	
		Preparation of project implementation plan and sharing with all the stakeholders.	
		Tea break	14.45-15.00 hrs.
	4	Feed back	15.00-15.45 hrs.

Week – 2

DAY	SESSION	TOPIC	TIME
		MODULE – III SOCIAL	
		Inaugural address by DSCO	10.30-11.00 hrs.
		Tea break	11.00-11.15 hrs.
1	1	Community mobilization Why community organization. Role of community. Importance of community organization.	11.15-13.15 hrs.
		Lunch Break	13.15-14.00 hrs.
	2	Community mobilization- contd Process of community organization Meetings with community.	14.00-14.30 hrs.

DAY	SESSION	TOPIC	TIME
		Process of decision making in the community	
	3	Conducting meetings Need for community meetings Process of conducting meetings and preparation of minutes. Importance of meetings	14.30-15.30 hrs.
	4	Conducting meetings- contd Process of conducting meetings and preparation of minutes. Role of community meeting in development process. Follow up of meetings.	15.30-16.00 hrs.
2	1	Feedback	10.30-11.15 hrs.
		Tea Break	11.15-11.30 hrs.
	1	Group Dynamics What is a group? Different types of groups? How do groups contribute to development?	11.30-13.15 hrs.
	2	Group Dynamics-contd... Need for group and its management. Group cohesion and its role in development.	
		Lunch break	13.15-14.00 hrs.
	3	Conflict Management Conflict Resolution - Resolving conflicts rationally and effectively	14.00-14.30 hrs.
	4	Behavioral Management Skill for motivation	14.30-15.15 hrs.
3	1	Recap of previous two days	10.30-11.30 hrs.
		Tea Break	11.30-11.45 hrs.
		(Management- Motivation)	11.45-12.30 hrs.

DAY	SESSION	TOPIC	TIME
	2	Leadership building/Development What is leadership building. Leadership Styles - Use the right one for the situation Who is a leader, What are the skills of a leader. Leadership Motivation Assessment Leading from the front Emotional Intelligence - Developing strong "people skills" Team Effectiveness Assessment - How well do you and your team work together? Forming, Storming, Norming, Performing - Helping new teams perform Successful Delegation - Using the power of other people's help The GROW Model - Coaching team members to improve performance Mentoring - An essential leadership skill How Good Are Your Motivation Skills?	12.30-13.30 hrs.
		Lunch break	13.30-14.15 hrs.
		Leadership Development-contd...	14.15-15.00 hrs.
	3	Emotional Intelligence - Developing strong "people skills" Team Effectiveness Assessment - How well do you and your team work together? Forming, Storming, Norming, Performing - Helping new teams perform Task Allocation The GROW Model - Coaching team members to improve performance Mentoring - An essential leadership skill	
	4	Convergence of Development Programmes schemes What is convergence How is convergence achieved. Importance of convergence.	15.00-15.45 hrs.

DAY	SESSION	TOPIC	TIME
		<u>Module-IV Training</u>	
4	1	Feedback and Recap of previous 3 days	10.30-11.45 hrs.
		Tea break	11.45-12.00 hrs.
	2	Training need assessment (TNA) What is TNA Need for a TNA Community and organizational analysis Learner analysis	12.00-13.15 hrs.
		Process to conduct a TNA. TNA analysis TNA action planning Job analysis Sharing TNA findings Report preparation	
		Lunch	13.15-14.00 hrs.
	3	Training techniques & methods Role of Trainers Trainer – A facilitators, organizer, special interest pleader, Managing team dynamics in training	14.00-14.45 hrs.
		Tea break	14.45-15.00 hrs.
	4	Training techniques & methods–contd.. Facilitation skills Role & importance of different methods.	15.00-15.30 hrs.
5	1	Recap	10.30-11.45 hrs.
		Tea Break	11.45-12.00 hrs.
	2	Preparation of simple low A.V. Aids Deciding on the topics for preparation of audio visual aids. Brief note to be prepared for the artists. How to guide the audio visual teams.	12.00-13.15 hrs.

DAY	SESSION	TOPIC	TIME
		Process of preparation	
		Lunch break	13.15-14.00 hrs.
	3	Planning for training Identification of participants Designing of the sessions Writing learning objectives Writing of session plans Preparation of information notes and hand outs.	14.00-14.45 hrs.
	4	Conducting training Welcome note and address Practising listening, observing, paraphrasing Practising questioning, probing and dialogue	14.45-15.30 hrs.
		Practising feedback and managing group dynamics Practising facilitation skills Assessing facilitation skills.	
6	1	Feedback and recap	10.30-11.45 hrs.
		Tea Break	11.45-12.00 hrs.
	2	Communication skill What is communication skill? Role of communication in training and its improvement. Ice breaking Speaking to an audience and communicate complex ideas successfully. Making first impression. Questioning techniques.	12.00-13.15 hrs.
		Lunch Break	13.15-14.00 hrs.
	3	Preparation of Training Action plan Training objectives. Listing of tasks to be performed. Arranging for venue	14.00-14.45 hrs.

DAY	SESSION	TOPIC	TIME
		Arranging of stationary Role of communication in training and its improvement.	
		Feed back and Evolution of trainings Preparing for feedback Preparing a questionnaire for feedback. Expectations v/s training delivered. Facilitation of feedback and discussion.	
	4	Systematic approaches. What are systematic approaches. Analyse the organizations needs and training demand. Design a training system that learners and trainers can implement Develop a training "package" of resources and materials Implement the training package, Evaluate training,	hrs.

II. Cluster Level

Watershed Development Teams :

Objective: The objective of this training is to train the Watershed Development Teams

Methodology: The training methodology at this level will be lecture cum discussion, group exercises, simulation games, case analysis, field visits, practicals. A field visit has been planned for field experience.

Duration: 5 weeks.

Participants: WDT members and officials from Department of Soils – SDSCO, SCOs, Surveyors, ASIs.

Nos. 20

Venue: BDPOs Office

Week - 1

DAY	SESSION	TOPIC	TIME
		MODULE – I- CONCEPTUAL	
1	1	Inaugural address by SDSCO	10.30-11.00 hrs.
1		Vision of watershed What is a watershed and how is it defined? What is the vision behind watershed.	
		Criteria for selection of Watershed	11.00-11.45 hrs.
		Tea Break	11.45-12.00 hrs.
	2	Vision of watershed – contd... Basic principles of watershed based development.	12.00-13.15 hrs.
		Lunch	13.15-14.15 hrs.
	3	Basic principles of watershed based development.	14.15-15.00 hrs.
		Tea	15.00-15.15 hrs.
	4	Practical on different techniques.	15.15-15.45 hrs.
2	1	Feed back and recap	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Salient features of watershed Guidelines	11.45-13.00 hrs.

DAY	SESSION	TOPIC	TIME
		What is watershed Features of watershed development in India.	
		Lunch	13.00-13.45 hrs.
	3	Salient features of watershed Guidelines – contd.... Salient features of watershed development guidelines.	13.45-14.15 hrs.
	3	Delineation and identification of watershed and sub watersheds Methodology of identification of watershed.	14.15-14.45 hrs.
		Tea	14.45-15.00 hrs.
	4	Delineation and identification of watershed and sub watersheds How is watershed delineated for development. Different techniques	15.00-15.30 hrs.
3	1	PRA for resource assessment What is a PRA What is resource assessment?	
	2	Different methods of PRA Importance of such methods.	
	3	Role of PRA in resource assessment Methods of PRA for resource assessment.	
	4	Historical Transect and analysis	
4	1	Feedback and recap	10.30-11.45 hrs.
		Tea	11.45-12.00 hrs.
	2	Survey and data collection procedures /methods Identification of needs of data Designing of tools adopted.	12.00-13.30 hrs.
	2	Methodology for data collection and process to be adopted	
		Lunch	13.30-14.15 hrs.
	3	Data entry and problems being faced	14.15-15.00 hrs.
		Tea	15.00-15.15 hrs.
	4	Data analysis and reporting procedure/formats	15.15-15.45 hrs.
5	1	Recap of 1st 4 days	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Situation Analysis	11.45-12.30 hrs.

DAY	SESSION	TOPIC	TIME
		What is Situational Analysis Process of conducting a situational analysis.	
		Situational analysis of the watershed	
		Lunch	13.00-13.45 hrs
	3	Situation Analysis Situational analysis of the community, institutions, and different stakeholders. Field exercise	3.45-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Information analysis and reporting. How to analysis? How and whom to report? Discussions on reporting formats	14.45-15.30 hrs.
6	1	Feedback	10.30-11.00 hrs.
		Training methods and skills What is TNA? How is a TNA conducted?	11.00-11.45 hrs.
		Tea	11.45-12.00 hrs.
	2	Training methods and skills – contd... Sharing of a TNA schedule How is community and organizational analysis done?	12.00-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Training methods and skills – contd... Training Needs Assessment action planning. Design of training modules	13.45-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Training methods and skills – contd... Planning for trainings Conducting trainings	14.45-15.30 hrs.

CLUSTER LEVEL
WEEK – 2
 MODULE – II- TECHNICAL

DAY	SESSION	TOPIC	TIME	
1	1	Inaugural address by SDSCO/SCO	10.30-11.00 hrs.	
		Tea	11.00-11.15 hrs.	
	2	Participatory planning What is participatory approach? Difference between PRA, PLA, RRA etc. What are the different participatory tools used. How to use the different tools and analyse.	11.15-12.30 hrs.	
			12.30-13.15 hrs.	
			13.15-14.00 hrs.	
	3	Participatory planning– contd... Discussion on different participatory methods for planning, implementation and monitoring.	14.00-14.30 hrs.	
			14.30-14.45 hrs.	
			14.45-15.30 hrs.	
	2	4	Why Participatory planning is important? Importance of Participatory planning	10.30-11.15 hrs.
				11.15-11.30 hrs.
2		Project plan What is a project plan? How is it prepared?	11.30-13.15 hrs.	
			13.15-14.00 hrs.	
3	Action Plan What is an action plan? How is it prepared? How can it be monitored? Importance of Action Plan	14.00-14.30 hrs.		
		3	Treatment plan	14.30-15.00 hrs.

DAY	SESSION	TOPIC	TIME
		What is a treatment plan? How is it prepared and what is the basis of selection of the area? How is it monitored?	
		Tea	15.00-15.15 hrs.
	4	Production plan What is production plan? How is a production plan prepared? Importance of Production Plan	15.15-15.45 hrs.
3	1	Feedback and recap of 1st two days	10.30-11.15 hrs.
		Tea	11.15-11.30 hrs.
	2	Employment/income Generation Difference between employment and income generation. Ownership Importance of income generation Identification of an income generation activity. Market survey and Feasibility study.	11.30-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	3	Set up of IGA: Selection of viable Economic Activity Planning for setting up an IGA	14.00-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Set up of an IGA: Production planning, financial planning, market planning. How to work out the economics of an Income General Activity?	14.45-15.30 hrs.
4	1	Feedback and recap of 1st three days.	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	CPR management & conservation practice. Discussions on various techniques of conservation practices	11.45-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	3	CPR management & conservation practice-contd... Discussions on various techniques of conservation practices	14.00-14.45 hrs.
		Tea	14.45-15.00 hrs.
	4	Importance of CPR management & Conservation practices-Rules	15.00-15.30 hrs.

DAY	SESSION	TOPIC	TIME
		to be followed.	
	1	Feedback and recap	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
5	2	Allied activities: Allied Activities that could be taken up.	11.45-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	3	Allied Activities relating to Agriculture, Horticulture, Animal Husbandry (Dairy Development)	14.00-15.00 hrs.
		Tea	15.00-15.15 hrs.
	4	Implementation Rules to be followed	15.15-15.30 hrs.
		Follow-up and Extension methods and communication skills Procedure to be adopted for follow up and extension methods	
6	1	Feedback and recap	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Market linkages. Forward and backwards linkages Precautions to be taken	11.45-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	3	Market linkages-contd... Market survey	14.00-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Market linkages-contd... Technical assistance	14.45-15.15 hrs.

CLUSTER LEVEL

WEEK – 3

MODULE – III- SOCIAL

DAY	SESSION	TOPICS	TIME
1	1	Inaugural address by SDSCO	10.30-11.00 hrs.
		Tea	11.00-11.15 hrs.
	2	Community mobilization How to mobilize community? Role & importance of community Process of community mobilizations.	11.15-13.00 hrs.
		Lunch	13.00-13.45 hrs.
		3	Community mobilization- contd... Why community organization. Importance of community organization
	Tea		14.30-14.45 hrs.
	4	Community mobilization-contd... Meetings and interaction with community. Process of decision making in the community	14.45-15.15 hrs.
		Views of participants regarding community mobilization and clarifications of their doubts.	15.15-15.45 hrs.
		1	Recap of 1st day
	Tea		11.00-11.15 hrs.
2		Conducting meetings Need for community meetings Process of conducting meetings and preparation of minutes.	11.15-13.00 hrs.
		Process of conducting meetings and preparation of minutes.	
	Lunch	13.00-13.45 hrs.	
	3	Conducting meetings-contd... Role of community meeting in development process. Follow up of decisions taken during the meetings.	13.45-14.30 hrs.
		Tea	14.30-14.45 hrs.

DAY	SESSION	TOPICS	TIME
	4	Conducting meetings-contd... Rules and Regulations for conducting meetings. Recording of decisions in the Proceeding book.	14.45-15.30 hrs
	1	Feed back and recap of 1st two days	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
3	2	Group Dynamics What is a group? Various types of groups? How do groups contribute to development? Need for group and its management.	11.45-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	4	Group Dynamics-contd... Group cohesiveness.	13.45-14.15 hrs.
		Role of group members for village development	14.15-15.00 hrs.
4	1	Feedback and recap of 1st three days	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Conflict management What is Conflict? How to manage and resolve conflicts?	11.45-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Behavioral dimensions Behavioral issues in development Level of motivation	13.45-14.15 hrs.
		Management-Motivation What is motivation? How to motivate a team? What precautions to be taken?	14.15-14.45 hrs.
		Tea	14.45-15.00 hrs.
	4	Management-Motivation-contd... How to improve performance through motivation. Performance management.	15.00-15.30 hrs.
5	1	Feedback and repack of 1st 4 days	10.30-11.30 hrs.

DAY	SESSION	TOPICS	TIME
		Tea	11.30-11.45 hrs.
	2	Leadership Building What is leadership building? Leadership skills Who is a leader? What are the skills of a leader. Team Effectiveness Assessment - How well do you and your team work together? Successful Delegation - Using the power of other people's help The GROW Model - Coaching team members to improve performance Mentoring - An essential leadership skill How Good Are Your Motivation Skills?	11.45-13.30 hrs.
		Lunch	13.30-14.15 hrs.
	3	Leadership Building-contd... Team Effectiveness Assessment - How well do you and your team work together? Forming, Storming, Norming, Performing - Helping new teams perform Task Allocation The GROW Model - Coaching team members to improve performance Mentoring - An essential leadership skill	14.15-15.00 hrs.
		Tea	15.00-15.15 hrs.
	4	Convergence of Development Programmes/schemes What is convergence How is convergence achieved.	
		Discussion on issues relating to convergence	15.15-15.45 hrs.
6	1	Recap and feedback of 1st five days	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Gender, Equity. Difference between Gender and Sex	11.45-13.00 hrs.

DAY	SESSION	TOPICS	TIME
		Gender awareness	
		Lunch	13.00-13.45 hrs.
	3	Equity: Role of women in village development	13.45-14.15 hrs.
		Tea	14.15-14.30 hrs.
	4	Women Empowerment Gender roles and needs Gender and development	14.30-15.00 hrs
		Feedback	15.00-15.30 hrs.

CLUSTER LEVEL

WEEK – 4

MODULE – IV - MANAGEMENT OF FINANCES

DAY	SESSION	TOPIC	TIME
		MODULE – IV- MANAGEMENT OF FINANCES	
1	1	Inaugural address by SDSCO	10.30-11.00 hrs
		Tea	11.00-11.15 hrs.
	2	Fund management components	11.15-13.00 hrs.
		What is fund management	
		How are funds managed?	
		What is the role of fund manager?	
		Lunch	13.00-13.45 hrs.
	3	Dos and don'ts	13.45-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Maintenance of Funds How to generate funds?	14.45-15.00 hrs.
2	1	Feedback and recap of 1st day	10.30-11.15 hrs.
		Tea	11.15-11.30 hrs.
	2	Accounting procedures	11.30-13.00 hrs.
		Different types of accounting procedures	

DAY	SESSION	TOPIC	TIME
		Lunch	13.00-13.45 hrs.
	3	Types of books to be maintained Tax implications	13.45-14.30 hrs.
		Tea	14.30-15.00 hrs.
	4	Practice session	15.00-16.00 hrs.
3	1	Feedback and recap of 1st two days	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Maintenance of records Basics of book keeping, accounting.	11.45-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	3	Budget estimates Preparation of budget. Budget components	14.00-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Managing cash flow and deviations from budget	14.45-15.30 hrs.
4	1	Feedback and recap of 1st three days	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Credit/ grant linkages with the banks and other financial institutions Need and importance of linkages Why linkages	11.45-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	3	Repayment of grants/revolving funds/loans Terms and conditions	14.00-15.00 hrs.
		Tea	15.00-15.15 hrs.
	4	Documentation: Documents required for loan purpose Process of repayment	15.15-15.45 hrs.
5	1	Feedback and recap of 1st 4 days	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Project Management/ post project management How Project management is defined?	11.45-13.00 hrs.

DAY	SESSION	TOPIC	TIME
		What is project management and its principles? What is post project management and its principles? Introduction to Project Management & Planning	
		Lunch	13.00-13.45 hrs.
	3	Project Management/ post project management-contd... Time management Prioritizing the tasks Estimating Time Accurately Risk Impact/Probability Chart - Learning to prioritize risks Scheduling Simple Projects Gantt Charts - Planning and scheduling more complex projects	13.45-14.30 hrs.
		Tea	14.30-14.45 hrs.
	3	Project Management/ post project management-contd... Critical Path Analysis - Planning more complex projects Log frames and the Logical Framework Approach Planning Large Projects & Programs Stakeholder Management and Planning Influence Maps - Uncovering where the power lies in your projects	14.45-15.30 hrs.
6	1	Feedback and recap of 1st five days	10.30-11.30 hrs.
		Coordination & cooperation Need and importance of coordination and cooperation.	
		Tea	11.30-11.45 hrs.
	2	Rules and regulations for coordination and cooperation. Importance of coordination and cooperation.	11.45-13.15 hrs.
		Lunch	13.15-13.45 hrs.
	3	Convergence What is convergence Why convergence Areas of convergence How is convergence achieved. Importance of convergence.	13.45-14.30 hrs.

DAY	SESSION	TOPIC	TIME
	4	Discussions and sharing of views amongst participants on convergence.	14.30-15.30 hrs.

CLUSTER LEVEL

DAY	SESSION	TOPIC	TIME
		MODULE – V- MONITORING & EVALUATION	
1	1	Inaugural address by SDSCO/SCO	10.30-11.00 hrs.
		Tea	11.00-11.15 hrs.
	2	Participatory monitoring and evaluation Monitoring and evaluation, impact assessment etc. Role of participatory process in M&E.	11.15-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	How to conduct M&E	13.45-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Field examples to be discussed.- success stories	14.45-15.30 hrs.
2	1	Feedback and recap of 1st day	10.30-11.15 hrs.
		Tea	11.15-11.30 hrs.
	2	Preparation of reports Basics rules for preparation of report How is report prepared? What is the structure of a report?	11.30-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Inputs for Reports: What should be included in a report.	13.45-14.15 hrs.
		Tea	14.15-14.30 hrs.
	4	Reporting Mechanism: Reporting mechanism and process.	14.30-15.15 hrs.

DAY	SESSION	TOPIC	TIME	
3	1	Feedback and recap of 1st two days.	10.30-11.30 hrs.	
		Tea	11.30-11.45 hrs.	
	2	Reporting system What is a reporting system?	11.45-12.30 hrs.	
		How is it developed?	12.30-13.00 hrs.	
		Lunch	13.00-13.45 hrs.	
	3	Reporting system- contd... What is the importance of reporting system?	13.45-14.30 hrs.	
		Tea	14.30-14.45 hrs.	
	4	4	Designing a reporting system Practice session and discussions	14.45-15.45 hrs.
4	1	Feedback and recap of 1st three days	10.30-11.30 hrs.	
		Tea	11.30-11.45 hrs.	
	2	Pre and post evaluation What is the baseline data collection? What is post project evaluation? What is pre project evaluation?	11.45-13.15 hrs.	
		Lunch	13.15-14.00 hrs.	
		3	Methodology for Evaluation: How to design a methodology for pre and post evaluation. How to prepare the tools for evaluation.	14.00-15.00 hrs.
			Tea	15.00-15.15 hrs.
	4	4	Data Entry: Data entry and analysis Reporting	15.15-15.45 hrs.
	5	1	Feed back and recap of 1st four days	10.30-11.30 hrs.
			Tea	11.30-11.45 hrs.
2		Development of success stories Why a success story is needed? What should a success story depict?	11.45-12.30 hrs.	
		How should it be prepared? Some examples	12.30-13.45 hrs.	
3		3	What are the do's and don't's in writing a success story. Writing like a journalist.	

DAY	SESSION	TOPIC	TIME
		Lunch	13.45-14.30 hrs.
	4	Writing few case studies-some examples	14.30-15.15 hrs.
6	1	Feedback and recap of 1st five days.	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Social Audit What is social audit? What does social auditing involve?	11.45-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Logic behind Social Audit Project in which social auditing is essential and why?	13.45-14.30 hrs.
		Tea	hrs.
	4	Importance of Social Audit and its impact on project How is it important for the community and the decision makers?	14.45-15.30 hrs.

CLUSTER LEVEL

PROJECT IMPLEMENTATION AGENCY

Objective: The objective of this training is to train the Project Implementation agency.

Methodology: The training methodology at this level will be lecture cum discussion, group exercises, simulation games, case analysis, field visits, practical. A field visit has been planned for field experience.

Duration: Two weeks

WEEK – 1

DAY	SESSION	TOPIC	TIME
		MODULE – I- CONCEPTUAL	
1	1	Introduction & Registration	10.30-10.45 hrs.
		Inaugural address by ADC (D)/DSCO	10.45-11.15 hrs.
		Tea	11.15-11.30 hrs.
	2	Fundamentals of watershed What is a Watershed and how is a watershed important as a development unit? What are the policies and programs of Govt. Of India for Watershed Development. Difference between Hariyali 2003 and Common Guidelines for Watershed 2008.	11.30-13.30 hrs.
		Lunch	13.30-14.15 hrs.
	3	Watershed guidance What are the steps in planning for watershed development?	14.15-14.45 hrs.
		Tea	14.45-15.00 hrs.
	4	How is a watershed development planned and managed?	15.00-15.30 hrs.
	1	Recap of 1st day	10.30-11.15 hrs.
		Tea	11.15-11.30 hrs.

DAY	SESSION	TOPIC	TIME
2		Roles and responsibilities Role of PIA and other agencies. PIA and project management	11.30-12.30 hrs.
	2	Critical path analysis	12.30-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Stakeholder Management and Planning Influence Maps - Uncovering where the power lies in your projects	13.45-14.45 hrs.
3	1	Recap of 1st day - Feedback	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
		Institutional arrangements Institutions in a watershed and their roles and importance. Rules and regulations for institutional arrangements.	11.45-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	2	Assessment Self Assessment by each institution.	14.15-14.30 hrs.
		Management of different institutional partners	14.30-14.45 hrs.
		Tea	14.45-15.00 hrs.
	3	Coordination between different institutions at a given point of time.	15.00-15.30 hrs.
4	1	Feedback and recap of 1st three days.	10.30-11.15 hrs.
		Tea	11.15-11.30 hrs.
	2	PRA tools & techniques What is participatory approach? PRA methods in planning PRA technique in implementation and monitoring.	11.30-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Difference between PRA, PLA, RRA etc. What are the different participatory tools used. How to use the different tools and analyze. Discussion on different participatory methods for planning, implementation and monitoring.	13.45-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Discussion on different methods for planning, implementation and monitoring.	

DAY	SESSION	TOPIC	TIME
5	1	Feedback and recap of 1st four days	10.30-11.30 hrs.
		DPR Preparation Tools & Techniques for preparation of Detailed Project Report. Importance of DPR and its implications	
		Tea	11.30-11.45 hrs.
	2	Process for preparation of DPR	11.45-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Components of DPR.	13.45-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Discussions and sharing of views on preparation of DPR	14.45-15.30 hrs.
6	1	Feedback and recap of 1st five days	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
		Community organization Importance and process of Community Organization in watershed management. Why community organization?	11.45-12.30 hrs.
		Role of community. Implementation Schedules and Importance of community organization.	12.30-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	3	Process of community organization Meetings and interaction with community.	14.00-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Process of decision making in the community. Discussions and sharing of views with participants on Community Organization.	14.45-15.30 hrs.

WEEK – 2

DAY	SESSION	TOPIC	TIME
		MODULE – I- CONCEPTUAL	
1	1	Introduction & Registration	10.30-10.45 hrs.
		Inaugural address by DSCO	10.45-11.00 hrs.
		Tea	11.00-11.15 hrs.
		Participatory planning What is participatory approach? Difference between PRA, PLA, RRA etc. What are the different participatory tools used. How to use the different tools and analysis. Discussion on different participatory methods for planning, implementation and monitoring.	11.15-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	3	Project Action Plans Importance of action plans Discussion on different methods for planning, implementation and monitoring.	14.00-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Follow up of actions plans Discussions and sharing of views on Project Action Plans	14.45-15.30 hrs.
2	1	Feedback and recap of 1st day	10.30-11.15 hrs.
		Tea	11.15-11.30 hrs.
		Team building Process and methods	11.30-13.00 hrs.
		Mentoring and motivating a team.	
		Lunch	13.00-13.45 hrs.
	3	Conflict resolution Types of conflicts How to resolve differences/conflicts in groups/community. Conflict resolution and its importance. How to ensure minimal conflicts.	13.45-14.30 hrs.

DAY	SESSION	TOPIC	TIME
		Ability to resolve conflicts	
		Tea	14.30-14.45 hrs.
	4	Conflict resolution-contd...	14.45-15.30 hrs.
3	1	Feedback and recap of 1st two days.	10.30-11.15 hrs.
		Finance management What is financial management? Difference Between accounting and financial management.	
		Tea	11.15-11.30 hrs.
	2	Importance of different ratios in financial management. Rules and regulations	11.30-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Different types of accounting procedures	13.45-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Types of books to be maintained Taxes implications	14.45-15.30 hrs.
4	1	Feedback and recap of 1st three days.	10.30-11.15 hrs.
		Tea	11.15-11.30 hrs.
	2	Participatory monitoring and evaluation What is monitoring, evaluation, supervision, M&E, impact assessment? Importance of monitoring, evaluation, supervision, M&E, impact assessment. Monitoring and evaluation,	11.30-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Participatory approaches and methods.	13.45-14.15 hrs.
		Tea	14.15-14.30 hrs.
	4	Tools for monitoring and evaluation and process Discussions on M&E	14.30-15.30 hrs.
5	1	Feedback and recap of 1st four days	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.

DAY	SESSION	TOPIC	TIME
	2	Maintenance of assets created under IWMP How to maintain these assets?	11.45-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	3	Community role in asset management	14.00-14.30 hrs.
		Tea	14.30-14.45 hrs.
		Discussions and sharing of views on Assets Management	14.45-15.30 hrs.
6	1	Recap and feedback	10.30-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Final report on WDP Preparatory needs for report on WDP. Components of report of WDP	11.45-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Project management of WDP	13.45-14.15 hrs.
		Tea	14.15-14.30 hrs.
	4	Financial management of WDP	14.30-15.15 hrs.

Watershed Level

Chairman watershed Committees, watershed committee Members, Panchayat Members, Members from Watershed Sub committees.

Objective: The objective of this training is to train the heads and members of watershed committees/sub committees and panchayat members.

Methodology: The training methodology at this level will be class room sessions/lecture mode, field visits, video shows, case studies, hand on training and exposure visits. A field visit has been planned for field experience.

Duration: 5 days

Participants: 25

DAY	SESSION	TOPIC	TIME
1	1	Introduction & registration	11.00-11.15 hrs.
		Tea	11.15-11.30 hrs.
	2	Discussion on different participatory methods for planning, implementation and monitoring. Discussion on different methods for planning, implementation and monitoring.	11.15-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Fund management What is fund management? How are funds managed?	13.45-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	What is the role of fund manager Dos and don'ts for Fund Management	14.45-15.30 hrs.
2	1	Feedback and recap of 1st day	11.00-11.30 hrs.
	2	CPR Management What is CPR	11.30-13.00 hrs.
		Importance of CPR	
		Lunch	13.00-13.45 hrs.
	3	How are CPR managed	13.45-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Good practices to be shared.	14.45-15.30 hrs.

DAY	SESSION	TOPIC	TIME
		Discussions on Good Practice and on importance of CPR	
3	1	Feedback & recap of 1st two days	11.00-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Participatory M&E What is monitoring, Why monitoring evaluation, supervision, M&E, impact assessment.	11.45-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Importance of monitoring, evaluation, supervision, M&E, impact assessment.	13.45-14.30 hrs.
		Tea	14.30-14.45 hrs.
		Monitoring and evaluation, Participatory approaches and methods.	
	4	Tools for monitoring and evaluation and process	14.45-15.30 hrs.
4	1	Feedback 7 recap of 1st 3 days	11.00-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Post- project management How to design a methodology for pre and post evaluation. How to prepare the tools for evaluation.	11.45-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Data entry and analysis Reporting	13.45-14.15 hrs.
		What is WDF? Why WDF? Utilization of WDF	14.15-14.45 hrs.
		Tea	14.45-15.00 hrs.
	4	Benefit sharing Importance of benefit sharing Rules for benefit sharing.	15.00-15.30 hrs.
5	1	Feedback and recap of 1st four days	11.00-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Coordination and convergence with other allied activities	11.45-13.00 hrs.

DAY	SESSION	TOPIC	TIME
		Lunch	13.00-13.45 hrs.
		What is convergence?	13.45-14.00 hrs.
	3	How is convergence achieved?	14.00-14.15 hrs.
		Tea	14.15-14.30 hrs.
	4	Importance of convergence. Discussions on convergence.	14.30-15.15 hrs.

WATERSHED LEVEL

Watershed secretary, Watershed Volunteers

Objective : The objective of this training is to train the watershed secretary and watershed volunteers.

Methodology: The training methodology at this level will be lecture, field visits, video shows, case studies, hand on training and exposure visits. A field visit has been planned for field experience.

Duration: 6 days

Participants: 20

DAY	SESSION	TOPIC	TIME
1	1	Introduction and registration	11.00-11.15 hrs.
		Tea	11.15-11.30 hrs.
	2	Awareness on participatory WDP What is participatory approach? Difference between PRA, PLA, RRA etc.	11.30-12.30 hrs.
	2	What are the different participatory tools used. How to use the different tools and analysis	12.30-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	3	Discussion on different participatory methods/tools & techniques for planning, implementation and monitoring.	14.00-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Discussion on different methods for planning, implementation and monitoring.	14.45-15.30 hrs.
2	1	Feedback & recap of 1st day	11.00-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Organizing groups Process of Group formation Forming Norming Storming	11.45-13.00 hrs.

DAY	SESSION	TOPIC	TIME
		Performing	
		Lunch	13.00-13.45 hrs.
	3	Rules and regulations in a group Why rules? Importance of rules	13.45-14.15 hrs.
		Tea	14.15-14.30 hrs.
		Conducting meetings Role and importance of meetings. Why meetings. Discussions points during meetings Process of conducting meetings.	14.30-15.00 hrs.
3	1	Feedback and recap of 1st two days.	11.00-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Recording the proceedings Proceedings of the meetings Why recording the proceedings?	11.45-12.30 hrs.
		Record keeping of discussions	12.30-13.00 hrs.
		Lunch	13.00-14.15 hrs.
	3	Office management Importance of rules and regulations in office	14.15-14.45 hrs.
		Tea	14.45-15.00 hrs.
	4	Systems management	15.00-15.30 hrs.
4	1	Feedback & recap of 1st three days	11.00-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Accounting procedures	11.45-13.00 hrs.
		Different types of accounting procedures	
		Lunch	13.00-13.45 hrs.
	3	Types of books to be maintained	13.45-14.15 hrs.
		Tea	14.15-14.30 hrs.
	4	Discussions and sharing of views.	14.30-15.30 hrs.
5	1	Feedback & recap of 1st four days	11.00-11.30 hrs.
		Tea	11.30-11.45 hrs.

DAY	SESSION	TOPIC	TIME
	2	Book keeping Importance of cash flow management Book keeping Importance of regular book writing – Maintenance of accounts.	11.45-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Types of books to be maintained How to maintain the books? Why maintain the books?	13.45-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	General discussions and clarifications of doubts, if any.	14.45-15.30 hrs.
6	1	Feedback & recap	11.00-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Assisting SHGs and UGs: Identifying Economic activities for SHGs and also assisting UGs for identifying the works that require treatment.	11.45-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Effective payments.	13.45-14.15 hrs.
		Tea	14.15-14.30 hrs.
	4	Facilitation of payments/grants/bank linkages to SHGs	14.30-15.30 hrs.

WATERSHED LEVEL

SELF HELP GROUPS

Objective: The objective of this training is to train the Self Help Groups and make them self dependent.

Methodology: The training methodology at this level will be lecture, practice sessions, demonstrations, video films, field visits. A field visit has been planned for field experience.

Duration: 3 days

Participants: 30/35

Venue: Panchayat Ghar of respective village

DAY	SESSION	TOPIC	TIME
1	1	Introduction & Registration	10.30-10.45 hrs.
		Orientation on IWMP	10.45-11.15 hrs.
		What is a Watershed? How is it delineated?	
		Tea	11.15-11.30 hrs.
	2	How watershed is important to them as a development unit?	11.30-12.00 hrs.
		Concept of SHG	12.00-12.15 hrs.
		Importance of SHG	12.15-13.00 hrs.
		Lunch	13.00-13.45 hrs.
		Thrift & Credit management	13.45-14.30 hrs.
		Tea	14.30-14.45 hrs.
		Role of SHGs, especially women members in development process	14.45-15.30 hrs.
2	1	Feedback & recap of 1st day	10.30-11.00 hrs.
		Tea	11.00-11.15 hrs.
		Specialized system in	11.15-12.30 hrs.
	2	Nursery & home gardens	
		Qualities of good SHGs	12.30-13.15 hrs.
		Lunch	13.15-14.00 hrs.

DAY	SESSION	TOPIC	TIME
	3	Specialized system in Vermicomposting	14.00-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Green Fodder production, livestock rearing etc.	14.45-15.30 hrs.
3	1	Feedback & recap of 1st two days	10.30-11.00 hrs.
		Tea	11.00-11.15 hrs.
	2	Skill up gradation in Marketing – What is marketing? sales. How to plan for a market? How to ensure that the marketing is successful?	11.15-11.45 hrs.
		Identification of viable IGAs	11.45-12.30 hrs.
		Motivation for taking up IGAs	12.30-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	3	Management of funds	14.00-14.15 hrs.
		Tea	14.15-14.30 hrs.
		Leadership development in SHGs	14.30-15.00 hrs.
		Benefit sharing Sharing of benefits	15.00-15.30 hrs.
	4	Rules & regulations	15.30-16.00 hrs.
		Rules for marketing and benefit sharing	
4		Field visit	Full day – visit to successful SHG in nearby villages.

WATERSHED LEVEL
ACCOUNTANTS

Objective: The objective of this training is to train the Accountants.

Methodology: The training methodology at this level will be lecture cum discussion, practicals and case studies. A field visit has been planned for field experience.

Duration: 2 days

Participants: 20

Venue: Panchayat Ghar

DAY	SESSION	TOPIC	TIME
1	1	Introduction & Registration	10.30-10.45 hrs.
		Salient features of watershed guidelines What is Watershed? How is it delineated? Difference between Hariyali 2003 and Common Guidelines for Watershed 2008.	10.45-11.30 hrs.
		Tea	11.30-11.45 hrs.
	2	Institutional arrangement Institutions in a watershed and their roles and importance. Rules and regulations for institutional arrangements. Assessment of each institution Management of different institutional partners Coordination between different institutions at a given point of time.	11.45-13.00 hrs.
		Lunch	13.00-13.45 hrs.
	3	Funding components & Management Main components	13.45-14.30
		Tea	14.30-14.45 hrs.
	4	Accounting procedures. books keeping Maintenance of record	14.45-15.30 hrs.
2	1	Feedback & Recap of 1st day	10.30-11.00 hrs.

DAY	SESSION	TOPIC	TIME
		Tea	11.00-11.15 hrs.
		Auditing Importance of auditing Why auditing?	11.15-12.00 hrs.
	2	Office management book keeping System management	12.00-12.30 hrs.
		village seed production collective marketing	12.30-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	3	grading Integrated nutrient management. Integrated pest management etc.	14.30-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	Practice session and discussions, clarifications on doubts, if any.	14.45-15.30 hrs.

Watershed Level

USER GROUPS

Objective: The objective of this training is to train the User Groups.

Methodology: The training methodology at this level will be lecture, practical, demonstrations, video films and case studies. A field visit has been planned for field experience.

Duration: 4 days

Participants: 30/40

Two days at Panchayat Ghar

Two days – Exposure visit

DAY	SESSION	TOPIC	TIME
1	1	Introduction & registration	11.00-11.15 hrs.
		Tea	11.15-11.30 hrs.

DAY	SESSION	TOPIC	TIME
		NRM What are natural resources? How should they be managed?	11.30-12.30 hrs.
	2	Importance of communities in natural resource management	12.30-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	3	CPR management How are CPR formed? Rules and regulations?	14.00-14.30 hrs.
		Tea	14.30-14.45 hrs.
	4	How CPR are managed?	14.45-15.15 hrs.
2	1	Feedback & Recap of 1st day	11.00-11.30 hrs.
		Tea	11.30-11.45 hrs.
		Post Project Management of assets created. Assets created during project period.	11.45-12.30 hrs.
	2	Management of assets: What is WDF? Why WDF? Importance of WDF?	12.30-13.15 hrs.
		Lunch	13.15-14.00 hrs.
	3	Benefit sharing Sharing of benefits Importance of benefit sharing	
		Tea	14.30-14.45 hrs.
	4	Post project assets management How to build WDF? Record keeping	14.45-15.30 hrs.
3 & 4	1	Field Visit Field visit to successful watersheds for introduction to WCs/UGs who have managed their respective watersheds successfully.	Two full days within state.

WATERSHED COMMUNITIES

Objective: The objective of this training is to train the Watershed Communities

Methodology: The training methodology at this level will be Gram Sabha exhibitions, street plays, film shows, interactive sessions, display of slogans, wall paintings / writings regarding project details.

Participants: approx. 80/90

Venue: Village Panchayat Ghar

Duration : 1- day - 3 times at an interval of fortnight.

Sr.No.	Session	Topics	Time
1	I	Introduction & Registration	11.00-11.15 hrs.
2		Concept of Watershed Objectives of Watershed	11.15-11.45 hrs.
		Tea/ snacks	11.45-12.00 hrs.
3	II	Need and significance of Watershed. Long term and short term benefits.	12.00-13.00 hrs.
		Lunch	13.00-13.45 hrs.
4	III	Basics of watershed	13.45-14.15 hrs.
5		Role of women in village development	14.15-14.30 hrs.
6		Sharing of benefits.	14.30-14.45 hrs.
7		What is WDF? Why WDF?	14.45-15.00 hrs.
8		Importance of SHG, User groups and Watershed Committee.	15.00-15.30 hrs.

HOSHIARPUR - I

ANNEXURE III
WATERSHED COMMITTEES

Project Hoshiarpur I, Watershed Nara Dada Manjhi, Watershed Committee Village Dada				Project Hoshiarpur I, Watershed Nara Dada Manjhi, Watershed Committee Village Nara			
Sr. No.	Name	Name of Father / Husband	Designation	Sr. No.	Name	Name of Father / Husband	Designation
1	Sh. Jagan Nath	Sh. Banta Ram	President	1	Sh. Joginder Singh	Sh. Mangal Singh	President
2	Smt. Surjeet Kaur	Sh. Baldev Raj	Secretary	2	Sh. Gurcharn Dass	Sh. Hari Ram	Secretary
3	Sh. Piara Ram	Sh. Pritam Chand	Member	3	Sh. Satnam Singh	Sh. Piara Lal	Member
4	Sh. Surinder Kumar	Sh. Ram Krishan	Member	4	Sh. Gian Chand	Sh. Chanan Ram	Member
5	Sh. Lashkar Singh	Sh. Balihara Ram	Member	5	Sh. Jai Ram	Sh. Waryam Chand	Member
6	Smt. Sunita	Sh. Faqir Chand	Member	6	Sh. Gurdial Chand	Sh. Pritam Chand	Member
7	Smt. Kamaljit Kour	Sh. Harmesh	Member	7	Smt. Harbhajan Kaur	Sh. Gurbaksh Ram	Member
8	Smt. Jagdish Kour	Sh. Dharam Pal	Member	8	Smt. Surinder Kaur	Sh. Harmesh Chander	Member
9	Smt. Seema Devi	Sh. Sajjan Singh	Member	9	Sh. Sudesh Kumar	sh. Madan Lal	Member
Project Hoshiarpur I, Watershed Nara Dada Manjhi, Watershed Committee Village Manjhi				Project Hoshiarpur I, Watershed Dallewal Kharkan, Watershed Committee Village Dalewal			
Sr. No.	Name	Name of Father / Husband	Designation	Sr. No.	Name	Name of Father / Husband	Designation
1	Sh. Hari Ram	Sh. Kehru Ram	President	1	Sh. Dharmjeet	Sh. Dhian Chand	President
2	Sh. Surinder Pal	Sh. Faqir Chand	Secretary	2	Smt. Usha Rani	Sh. Avtar Chand	Secretary
3	Sh. Chaman Lal	Sh. Amar Chand	Member	3	Sh. Ramesh Chand	Sh. Parkash Chand	Member
4	Smt. Resham Kaur	Sh. Som Nath	Member	4	Sh. Sant Ram	Sh. Partapa Ram	Member
5	Sh. Darshan Singh	Sh. Gurdas Ram	Member	5	Sh. Charan Jit	Sh. Mohinder Dass	Member
6	Smt. Asha Rani	Sh. Suresh Kumar	Member	6	Sh. Ramji Dass	Sh. Sadhu Ram	Member
7	Sh. Karam Chand	Sh. Dhannu Ram	Member	7	Sh. Jeet Kaur	Sh. Banshi Ram	Member

8	Smt. Bhajno Devi	Sh. Gurdev Chand	Member	8	Sh. Savitri Devi	Sh. Kuldep Singh	Member
9	Sh. Piara Singh	Sh. Pritam Chand	Member	9	Sh. Naresh Kumari	Sh. Bishan Chand	Member
Project Hoshiarpur I, Watershed Dallewal Kharkan, Watershed Committee Village Kharkan				Project Hoshiarpur I, Watershed Dallewal Kharkan, Watershed Committee Village Mehalanwali			
Sr. No.	Name	Name of Father / Husband	Designation	Sr. No.	Name	Name of Father / Husband	Designation
1	Shmt. Charan kour	Sh. Karnail Singh	President	1	Sh. Ravinder Singh	Sh. Husan Lal	President
2	Sh. Jarnail Singh	Sh. Gurbachan Singh	Secretary	2	Smt. Harjinder Kour	Sh. Swaran Ram	Secretary
3	Sh. Beant Singh	Sh. Kehar Singh	Member	3	Sh. Harjeet Singh	Sh. Paras Ram	Member
4	Sh. Daljit Singh	Sh. Bakshi	Member	4	Sh. Naveen Kumar	Sh. Tarsem Lal	Member
5	Sh. Kartar Singh	Sh. Basant Singh	Member	5	Sh. Kamal Kumar	Sh. Arjan Dass	Member
6	Sh. Kuldip Singh	Sh. Tarlochan Singh	Member	6	Smt. Neelam	Sh. Yash Paul	Member
7	Sh. Gurchain Singh	Sh. Nand Singh	Member	7	Smt. Paramjit	Sh. Ram Saroop	Member
8	Smt. Jasvir Kour	Sh. Charan Singh	Member	8	Smt. Asha Rani	Sh. Ramesh Kumar	Member
9	Smt. Inderjit Kour	Sh. Gurbachan Singh	Member	9	Sh. Gurbachan Singh	Sh. Bachittar Singh	Member
Project Hoshiarpur I, Watershed Arniala Shahpur, Watershed Committee Village Mehngrowal				Project Hoshiarpur I, Watershed Arniala Shahpur, Watershed Committee Village Kapahat			
Sr. No.	Name	Name of Father / Husband	Designation	Sr. No.	Name	Name of Father / Husband	Designation
1	Sh. Jai Dev	Sh. Jagan Nath	President	1	Smt. Sudesh Kumari	Sh. Chander Shekher	President
2	Sh. Ram Saroop	Sh. Harkrishan Dass	Secretary	2	Sh. Yash Pal	Sh. Bishan Dass	Secretary
3	Sh. Raj Mal	Sh. Phuman Ram	Member	3	Sh. Krishan Lal	Sh. Rattan Chand	Member
4	Sh. Roshan Din	Sh. Bader Din	Member	4	Sh. Surinder Singh	Sh. Jaishree Ram	Member
5	Smt. Ranjna Kumari	Sh. Sanjeev Kumar	Member	5	Sh. Bhag Chand	Sh. Paras Ram	Member

6	Sh. Swaran Chand	Sh. Chint Ram	Member	6	Sh. Ashok Kumar	Sh. Jagat Ram	Member
7	Sh. Mohinder Singh	Sh. Bakshi Ram	Member	7	Smt. Sunita Devi	Sh. Punjab Singh	Member
8	Smt. Kamla Devi	Sh. Jit Ram	Member	8	Smt. Surekha Devi	Sh. Tarsem Singh	Member
9	Smt. Neesha Sharma	Sh. Shiv Pal	Member	9	Smt. Suresh Kumari	Sh. Ashok Kumar	Member
Project Hoshiarpur I, Watershed Arniala Shahpur, Watershed Committee Village Arniala Shahpur				Project Hoshiarpur I, Watershed Arniala Shahpur, Watershed Committee Village Mustapur			
Sr. No.	Name	Name of Father / Husband	Designation	Sr. No.	Name	Name of Father / Husband	Designation
1	Sh. Joginder Pal	Sh. Bhagwan Dass	President	1	Sh. Natho Ram	Sh. Banta Ram	President
2	Sh. Jujhar Singh	Sh. Dalip Singh	Secretary	2	Sh. Mohinder Kumar	Sh. Milkhi Ram	Secretary
3	Sh. Dilbag Singh	Sh. Ram Rakha	Member	3	Sh. Bihari Lal	Sh. Banta Ram	Member
4	Sh. Tarsem Lal	Sh. Milkhi Ram	Member	4	Sh. Bhan Chand	Sh. Jaga Ram	Member
5	Smt. Bindro Devi	Sh. Mangat Ram	Member	5	Smt. Sukhwinder Kaur	Sh. Surjit Singh	Member
6	Smt. Nirmal Devi	Sh. Mukand Lal	Member	6	Smt. Harbhajan Kour	Sh. Sheetal Dass	Member
7	Smt. Neelam Devi	Sh. Ram Krishan	Member	7	Smt. Sudesh Kumari	Sh. Seeta Ram	Member
8	Smt. Gurmit Kour	Sh. Jagtar Singh	Member	8	Smt. Santosh Kumari	Sh. Malkit Singh	Member
9	Smt. Jatinder Kour	Sh. Kapoor Singh	Member	9	Sh. Shanker Dass	Sh. Bhagat Ram	Member
Project Hoshiarpur I, Watershed Arniala Shahpur, Watershed Committee Village Hussainpur							
Sr. No.	Name	Name of Father / Husband	Designation				
1	Sh. Jasvir Singh	Sh. Resham Singh	President				
2	Sh. Balvir Singh	Sh. Puran Singh	Secretary				
3	Sh. Ajmer Singh	Sh. Amrik Singh	Member				

4	Sh. Sital Singh	Sh. Kartar Singh	Member	
5	Smt. Ranjit Kaur	Sh. Mangal Singh	Member	
6	Smt. Amarjit Kour	Sh. Amarjit Singh	Member	
7	Smt. Jasvir Kour	Sh. Bhupinder Singh	Member	
8	Smt. Parminder Kour	Sh. Jasvir Singh	Member	
9	Sh. Jasvir Singh	Sh. Santokh Singh	Member	