

APPENDIX V

Types of Organic Manure Used by Women Farmers and Their Dose Rate

Sr. No.	Type of organic manure	Dose rate/acre
1	Cow dung	10 qtl/acre, 15 tons/acre, 25 qtl/acre, 10 qtl /crop
2	CPP (Cow pit pad)	2 kg/acre, 10 qtl/acre
3	Compost (heap)	4 qtl/acre, 60 qtl/acre, 30 qtl /acre
4	Vermi-compost	8 qtl/acre, 6 qtl/acre, 30 qtl/acre
5	NADEP	3 qtl/acre, 60 qtl/acre
6	Excel cell rich	2 ½ qtl/acre
7	Yurker	60 kg/acre
8	BDP (Bio-dynamic preparation)	60 qtl/acre
9	Liquid mineral	1 litre liquid mineral in 5 litre water
10	Horn manure	30g/acre
11	Household waste	10 qtl/acre
12	Effective microorganism (EM)	100 ml/acre
13	Green manure	7 kg/acre
14	Ultra	2 ½ qtl/acre
15	Bio-gas slurry	Availability 6 qtl/acre
16	Farm yard manure (FYM)	Availability
17	Awad shakti	2 ½ qtl/acre

Types of Bio-pesticides Used by the Women Farmers and There Dose Rate

Sr. No.	Biofungicide		Bioinsecticide	
	Name	Dose rate	Name	Dose rate
1.	Tricoderma	2 kg/acre	Ultra-super biotech	1 kg/acre
2.	Tricogama	200 g/acre	Strinking nattle powder	250 gm/acre
3.			Cow urine	1 liter/acre
4.			<i>Neemke khali</i>	1 qtl/acre
5.			<i>Babaria</i>	10 gm/acre
6.			<i>Neem oil</i>	½ lit/acre
7.			Psuedomonos	10 gm/acre