Table 1: An overview of the sample of farmers

Categories	Number of farmers
Marginal ¹	29
Small ²	36
Medium ³	32
Large ⁴	37
Very Large⁵	51
Total	185

¹ Less than 1 acre ² 1-2 acres

³ 2-4 acres

⁴ 4-10 acres

⁵ 10 acres and above

Table 2: Poverty profile of agricultural households

Variables	Incidence	Depth	Severity
1 1/2 0: (1.0)*			
Land/farm Size (LS)*	0.000	0.000	0.450
Less than 1 acre= marginal farmers	0.800	0.293	0.150
1-2= Small	0.640	0.290	0.155
2-4= Medium	0.300	0.126	0.102
4-10= large	0.023	0.062	0.003
10 and above= very large	0.000	0.000	0.000
Gender of the farmer (G)			
0=Male	0.356	0.124	0.158
1= Female	0.567	0.256	0.180
Age of the farmer (F_AG)(in years)			
Between 20-30	0.637	0.268	0.145
Between 30-40	0.327	0.128	0.068
Between 40-50	0.215	0.102	0.052
Between 50-60	0.203	0.056	0.030
Above 60	0.286	0.104	0.058
Farmers' & Household education (F_ED)			
1=None	0.700	0.257	0.157
2= High School	0.678	0.245	0.140
3= Professional or technical diploma	0.327	0.129	0.070
Family Size (FSz)			
2 -4 members	0.320	0.195	0.085
4-8 members	0.595	0.215	0.115
9 and above	0.785	0.298	0.158
Earning member in the farmers' household (EMem)	d		
Single earning member	0.519	0.208	0.113
2 earning members	0.320	0.125	0.054
2-4 earning members	0.210	0.052	0.029
Sources of finance (F_Sr)			
Borrowed from formal sources	0.565	0.248	0.119
Borrowed from informal sources	0.800	0.299	0.113

Table 3: Measuring Poverty by the \$1.25 Method

Land Size (Acres)	Income Level/Annum (Rupees/Rs.)	Total (Farmers)	Percentage (%)
Less than one	10,000-15,000	29	15.7
1-2	15,000-30,000	36	19.4
2-4	30,000-60,000	32	17.3
4-10	60,000-1.50 Lakhs*	37	20.0
10-15	1.50 Lakhs-2.25 Lakhs*	30	16.2
15-20	2.25 Lakhs-3.00 Lakhs *	19	10.3
Above 20	Above 3 Lakhs*	2	1.1
_	Total	185	100.1

(Poverty Line Rs. 18,418.95 Per capita Income, Per Annum)

Table 4: Agricultural Income of Farmers

	Land/Farm Size		
Description	Marginal farmers	Small farmers	All Sampled farmers
Number of farmers below the poverty line	29	36	75 (80%)

¹ Lakh* = 100,000 Rs. 1.50 Lakhs* = 150,000 Rs. 2.25 Lakhs* = 225,000 Rs. 3 Lakhs* = 300,000 Rs.

Table 5: Determinants of Income-based Poverty amongst Small and Marginal Farmers

Variables/ factors	Marginal Farmers	Small farmers	Total Respondents/ Farmers
Land/farm Size (LS)	-0.542**	-0.523*	-0.434*
Family Size (FSz)	0.279*	0.345*	0.250*
Supplementary income (S_In)	0.285**	0.367*	0.573*
Number of Earning Members (Emem)	0.358	0.310*	0.284**
Age of farmer (F_AG)	-0.125*	-0.151	0.165*
Expenses on education	0.275*	0.156**	0.143*
Income from agriculture	-0.347*	-0.457**	0.467*

Notes: - indicates the reference category; *indicates that estimate is significant at 1 per cent significance level and **indicates that estimate is significant at 5 per cent significance level; number of obs. = 185; $R^2 = .85$ for the total sample.