

Appendix VII

Frequency and percentage distribution of respondents giving correct answers :

Statements	f	%
1. Smokeless chulah keeps the environment clean.	150	50.50
2. The efficiency of pressure type stove is relatively more than wick type stove.	127	47.03
3. Improved chulah consumes more time and fuelwood.	137	50.74
4. Efficiency of gas is the highest among all fuels	229	84.81
5. Bamboo storage bins are better device than metal bins to protect grains from spoilage.	86	31.85
6. Gobar gas provides both fuel and fertilizer.	213	78.88
7. Non automatic iron is more advantageous to automatic iron as temperature can be regulated in automatic iron.	151	55.93
8. Tractors and power tillers are used for proper tillage of land.	91	33.70
9. Foods can be kept fresh for several days in refrigerator.	156	57.77
10. Now a days improved sickle are available for increasing cutting efficiency of the sickle.	25	9.25
11. Pressure cooker needs more time and fuel to cook food.	153	56.66

12. Smokeless chulah increases respiratory and eye problems associated with smoke.	136	50.37
13. Nutritive value of food cooked in pressure cooker deteriorates.	182	67.40
14. Food can be cooked in solar cooker by radiation of sunrays.	76	28.15
15. Ambar eri spinning machine increases production as well as maintain quality of yarn.	181	67.03
16. The indigeneous method to keep vegetables fresh for several days, one should use (i) Janata Refrigerator (ii) Haybox (iii) Mudpot	58	21.48
17. To cook rice in less time one should use, (i) Rice cooker (ii) Kerai (iii) Saucepan.	197	64.81
18. Immersion heating rod is used to warm (i) Water (ii) Milk(iii) Food	72	26.66
19. To protect utensils from soot,one should use (i) Smokeless chulah (ii) traditional chulah (iii) Sawdust stove	216	80.00
20. The best device for commercial production of fabric is (i) Fly shuttle loom (ii) Power loom (iii) Loin loom	192	71.11
21. To grind masala or rice-powder in least time and effort one should use (i) 'ural' (ii) electrical grinder (iii) 'Dhenki'	115	42.59