

AGRICULTURAL MECHANIZATION

Name of the Scheme: Scheme for Agriculture Engineering and Services

Objectives:

- 1) To assist the farmers in installing highly efficient tubewells with the help of high tech. Drilling machines so as to provide assured services of irrigation.
- 2) Enforcement of Dangerous machines (Regulation) Act, 1983 Central act 35 of 1983).
- 3) Printing of literature in simple language of educating the farmers in various techniques of conservation of energy in agricultural practices.
- 4) To render advice to Haryana State Land Development Bank about the suitability of tractors, various agricultural machines and implements including pump sets for providing loan to the farmers and security of the related loan scheme.
- 5) Development of tube wells through compressed air.
- 6) Deepening of rocky wells by Rock Drilling machine.
- 7) Appraisal of various projects connected with renewable energy sources.

Financial Outlay : The scheme is being implemented by the State Govt. Year-wise outlay and expenditure of the scheme of last three years is described below:

(Rs. in lakhs)

Year	Administrative approval	State sanction	Expenditure
2000-01	61.00	61.00	60.95
2001-02	61.04	61.04	61.04
2002-03	Converted into Non plan scheme.	70.51	69.84
2003-2004	It is a Non plan scheme	79.32	79.32
2004-05	-Do-	78.50	80.25
2005-06	-Do-	96.07	91.30
2006-07	-Do-	91.67	101.47
2007-08	-Do-	117.21	45.27
2008-09	-Do-	117.21	129.00
2009-10	-Do-	225.71	60.12

Components of the scheme

S.No.	Name of the scheme	Pattern of assistance
1	Installation of tube wells	Boring machines are provided to the farmers for boring work at nominal rates.
2	Enforcement of Dangerous Machines Act, 1983	Help the victims of thresher accident in getting the compensation through Marketing Board
3	To provide technical know How to the farmers	Regarding selection of tractors and its matching implements.
4	Repair and maintenance of biogas plants	Provide technical know how regarding repair Maintenance and operation of biogas plants through departmental masons.

(Rs. in lakhs)

Sr. No.	Component	Achievement of 2006-07				Proposed for 2007-08				
		Unit	Physical		Financial		Physical		Financial	
			Target	Ach.	Target	Ach.	Target	Ach.	Target	Ach.
1	Installation of tubewells	Nos	700	467	-	16.73	700	300	-	--
2	Development of tubewells	Nos	325	141	--	--	325	100	--	--

Name of the scheme:- Scheme for Agriculture Engineering and Boring

Objectives:-

- 1) Tubewell boring and boring by Rock drilling
- 2) Development of old tubewells by means of compressed air.
- 3) Free advice to the farmers for boring of their tubewell installation and purchase of suitable pumping sets, agricultural machines and tractor.

Financial Outlay: The scheme is being implemented by the State Govt. Yearwise outlay and expenditure of the scheme of last three years is described below:

Year	Administrative approval	State sanction	Expenditure
2000-01	It is a non plan scheme	2,19,72,031	2,18,16,609
2001-02	-do-	2,28,18,620	2,21,18,629
2002-03	-do-	2,22,17,320	2,22,03,266
2003-04	-do-	3,32,25,000	2,42,89,660
2004-05	-do-	3,54,05,000	2,43,72,847
2005-06	-do-	2,92,14,000	2,72,18,314
2006-07	-do-	2,65,91,000	2,56,88,325
2007-08	-do-	4,18,72,000	3,59,10,000
2008-09	-do-	4,14,60,000	4,44,03,200
2009-10	-do-	6,92,52,000	1,80,00,000

Components

S.No.	Name of the scheme	Pattern of assistance
1	Installation of tubewells by various type of rig machines including Rock drilling machine.	Boring machines are provided to the farmers for boring work at nominal rates.
2	Development of old tubewells	Compressor facilities are provided to the farmers to clean their old and new tubewells at minimum rates to increase the discharge of tubewells
3	To provide technical know how to the farmers	Regarding selection of tractors and its matching Implements.

Name of the scheme:- Centrally Sponsored Scheme -Scheme for setting up of Biogas Plants under National Project on Biogas Development

Objective:-

- 1) Central subsidy to the different categories of beneficiaries on the rates fixed by the Govt. of India for various sizes of biogas plants.
- 2) Support fee to private entrepreneurs for turnkey jobs @ Rs.700/- per unit actually set up.
- 3) Organization support for organizing construction cum maintenance training courses.
- 4) Organizing women and refresher training courses.

Financial Outlay:- It is a central sponsored scheme

Year	Admn. Approval	Funds Released	State Sanction	Expd.	Unspent Balance
2000-01	-	56.85	72.60	71.40	-
2001-02	-	46.00	103.95	103.95	-
2002-03	-	15.50	82.73	82.44	-
2003-04	-	46.50	84.82	84.82	-
2004-05	-	-	73.25	73.25	-
2005-06	-	-	117.32	117.32	-
2006-07	-	-	21.00	21.00	-
2007-08	-	-	21.00	21.00	-
2008-09	-	31.50	-	31.50	-
2009-10	-	35.00	-	-	-

Components (2007-08)

S.No	Name of the Scheme	Pattern of assistance
1	Installation of family size biogas plants	Subsidy is provided to the farmers @ Rs.1800 and 2300 to General category , SC/ST/LL respectively.
2	Installation of biogas plants on Turnkey basis	Financial assistance of Rs.700/- is given to the mason registered by ADC for whom mason is responsible for repair and maintenance of biogas plants for three years.
3	Organizing the users training	Training is imparted to the women folk regarding

Courses	operation and use of biogas plants. The training is organized in collaboration with Women and Child Welfare Deptt. and Panchayats.
---------	--

(Rs. in lakhs)

S.No.	Component	Unit	Achievement of 2006-07				Proposed for 2007-08			
			Physical		Financial		Physical		Financial	
			Target	Ach.	Target	Ach.	Target	Ach.	Target	Ach.
1	Installation Of biogas plants	Nos	1000	1068	21.00	21.00	1000	700	30.00	21.00
2	Organizing user's training courses	Nos	-	-	-----		-	-		