

CBRI, Roorkee

Systematic scientific studies with instrumented in situ piles leading to revision of existing Indian Standard Codes and design practices.

RRL, Trivandrum

Process to extend the life of coconut thatch.

CMERI, Durgapur

Design and Development of self propelled combine harvester and automatic hand wool knitting machine.

SERC, Madras

Computer software for design and analysis of structure, CAD methods for structural components and CAAM for ships and ship structures.

NEERI, Nagpur

Low cost waste water treatment processes such as :

- (a) Waste stabilisation ponds.
- (b) Mechanical surface aerators for aerated lagoons.
- (c) Oxidation ditch.
- (d) Biodiscs system.
- (e) Anaerobic contact upflow system.

CMRS, Dhanbad

New mining methods have been developed for the extraction of coal underneath buildings, railwaylines etc. which resulted in the conservation of about 4 million tonnes of good coking coal.

NML, Jamshedpur

Development of two new grades of aluminium alloys to replace copper for use as overhead conductors in traction and a high strength aluminium alloy for bush bearings to replace bronze.

NAL, Bangalore

Fatigue life evaluation of Ajcet and MIG-21 aircraft for assessment in the extension of life of aircraft.

RRL, Bhubaneswar

Pan sintering plant of 50 tpd capacity for iron ore fines in A.P. State.

RRL, Bhopal

Development of process for aluminium graphite composite materials for use as pistons, cylinder and bush bearings.

INSDOC, New Delhi

Establishment of National Science Library.

PID, New Delhi

Publishing of 12 (twelve) scientific journals.

NISTADS, New Delhi

The institute completed a number of research studies, notable amongst these are :

- (i) Aluminium Industry in India : Promises, Prospects, constraints and impact.
- (ii) Technology development in the small scale sector and the unorganised sector of Industry through linkages with large scale sector.

ERDA, Bombay

Special testing and analytical facilities to the industry.

TRA, Jorhat

Construction of a compact and effective prototype continuous fermenting machine has been completed by TRA; it is being evaluated in a factory. The tea-break cum stock separator, the Tocklai Tea Breaker, has now been successfully commercialised.

[Translation]

Funds for 20-Point Programme in Bihar

7333. SHRI VIJOY KUMAR YADAV : Will the Minister of PROGRAMME IMPLEMENTATION be pleased to state the amount spent and surrendered by the

Bihar Government out of the amount allotted to the State under the 20-Point programme during the year 1985-86 along-with the proportionate achievements as a result thereof ?

THE MINISTER OF PROGRAMME IMPLEMENTATION (SHRI A.B.A. GHANI KHAN CHOUDHURY) : Outlays for the various items under the 20-Point Programme are not fixed separately and specifically. However, these are derived

from the plan outlays for the relevant developmental heads. For 1985-86 under the various items of the 20-Point Programme an outlay of Rs. 571.69 crores was provided in the Bihar State plan. Against this, the State Government have shown and Planning Commission has approved a revised outlay of Rs. 613.80 crores. Thus, there is no shortfall. A statement giving targets and achievements under various items of the 20-Point Programme in Bihar for the period April, 1985-February, 1986 is given below.

Statement

Implementation of 20-Point Programme—Bihar (April, 1985 to February, 1986)

Point No.	Item	Unit	1985-86 Target	Cummulative Achievement (Apr. 85-Feb.-86)	% age
3.	(a) IRDP	No. of families	517000	321353	62
	(b) NREP	M. days ('000)	31600	25831	82
	(c) RLEGP	—do—	28100	16531	59
4.	Surplus Land Allotted	Acres	20000	12814	64
6.	Bonded Labour Families Rehabilitated	Nos.	501	353	71
7.	Families Economically Assisted				
	(a) S.C	Nos.	300000	198675	66
	(b) S.T.	Nos.	125500	102564	82
8.	Drinking water	No. of Villages	1022	635	62
9.	(a) House sites allotted	Nos.	19000	27523	145
10.	(a) Slum population covered	Nos.	33500	29986	90
	(b) EWS Houses provided	Nos.	10000	10334	103
11.	Rural Electrification				
	(a) Villages Electrified	Nos.	2000	1682	84
	(b) Pumpsets Energised	Nos.	12000	7872	66
12.	(a) Tree Plantation	Nos. (lakhs)	1500	1491	99
	(b) Biogas—States	Nos.	6400	3500	55
13.	Family Planning sterilisations done	Nos.	571000	266062	47
14.	(a) PHCs	Nos.	200	202	101
	(b) Sub-Centres	Nos.	800	400	50
15.	ICDS Blocks Sanctioned	Nos.	25	25	100