

India (continued)

List of Projects involving expenditure of more than Rs.2.5 million covered by the development programme 1951-57

Number of Projects	Description	Total cost during 1951-57 (Rs. million)	
		Schemes in Hand	New Schemes
AGRICULTURE (including irrigation)			
1	Integrated Crop Production Plan. The object of the plan is not merely to increase the total area under cultivation of major crops by 4½ million acres, but also to improve agricultural practices and techniques through the use of better seeds and manures and the provision of water through minor irrigation works. It covers the whole country	1,322.6	—
1	Damodar Valley Project (multipurpose). It contemplates the construction across the Damodar River of 8 storage dams with hydro-electric stations and 2 auxiliary plants with a total installed capacity of 240,000 kW., an additional 200,000 kW. steam power, a power transmission grid and an irrigation barrage with associated canals and distributaries	500.0	—
1	Hirakud Project (multipurpose). It envisages the construction of a dam across the Mahanad 15,000 ft. in length, with the maximum height above deepest bed of 150 ft. It also contemplates the construction of two hydro-electric power houses of 32,100 kW. capacity	300.0	—
1	Bhakra Nangal (multipurpose)	757.2	—
1	Kakarapara (multipurpose)	94.0	—
2	Tungabhadra (multipurpose). One end will be developed from Hyderabad and the other from Madras	319.8	—
1	Chambal (multipurpose)	153.5	—
1	Kosi Barrage (multipurpose). Stage I	—	69.9
23	Major irrigation projects in the various states to bring more land under irrigation	798.1	260.0
26	Minor irrigation schemes in the various states	280.3	34.2
10	Schemes for construction of tube wells including purchase and distribution of necessary equipment	130.4	15.1
14	Establishment in the various states, of institutions of research in agriculture, fisheries, animal husbandry, &c., and for training men	77.6	7.2
7	Distribution of fertilisers, manures, better seeds, implements, &c.	38.5	2.8
3	Minor schemes for the introduction of mechanical cultivation	43.0	—
6	Schemes for the reclamation of waste lands	17.2	13.3
9	Plans for establishment of rural credit institutions and facilities	29.8	61.1
5	Preliminary investigation of certain major products	44.1	—
5	Minor schemes for development of forests	11.3	14.3
14	Miscellaneous schemes relating to rural development, establishment of dairy units, special cattle camps, &c.	206.6	71.9
TRANSPORT AND COMMUNICATIONS			
RAILWAYS			
(Innumerable projects)	The plan aims at the restoration of 15 dismantled lines and the construction of about 36 new lines, 5 special projects including the establishment of two locomotive manufacturing and servicing factories at Tatanagar and Chittaranjan, and 6 structural and engineering works; it further involves the addition and replacement to the rolling stock and equipment of a large number of locomotives, wagons, carriages and sleepers	4,800.0	—