



**FOURTH
FIVE YEAR
PLAN**

1969—74

SUMMARY OF CONTENTS

	PAGE
PROACH AND POLICY	1
LONG TERM PERSPECTIVE	30
N IN OUTLINE	51
NCING THE PLAN	71
IGN TRADE	93
LEMENTATION	107
 PROGRAMMES OF DEVELOPMENT 	
RICULTURE	113
IMAL HUSBANDRY, DAIRYING, FISHERIES AND FORESTS	189
OPERATION AND COMMUNITY DEVELOPMENT	214
OD AND NUTRITION	233
RIGATION AND FLOOD CONTROL	245
WER	266
LAGE AND SMALL INDUSTRIES	284
INDUSTRY AND MINERALS	296
NSPORT AND COMMUNICATIONS	<u>337</u>
CATION AND MANPOWER	352
NTIFIC RESEARCH	380
SALTH AND FAMILY PLANNING	386
19. REGIONAL DEVELOPMENT, HOUSING AND WATER	398
20. SOCIAL WELFARE	409
21. WELFARE AND DEVELOPMENT OF BACKWARD CLASSES	415
22. LABOUR AND EMPLOYMENT	424
23. OTHER PROGRAMMES	435
INDEX	443

Explanatory Note

The expressions 'lakh' and 'crore' signify 100,000 and 10,000,000 respectively.

C O N T E N T S

	PAGE
CHAPTER 1 APPROACH AND POLICY	1
Review of Economic and Social Situation	5
Social Situation	10
Tempo of Development	13
The Problem of Weaker Sections	16
Correction of Regional Imbalances	17
Social Services	19
Employment and National Minimum	20
Refashioning of Institutions	21
Panchayati Raj and Planning	22
Contribution of Cooperatives	23
Nationalisation of Banks	24
Public Sector Operation	27
CHAPTER 2 THE LONG TERM PERSPECTIVE	30
Macro-Economic Projections	32
Crucial Role of Agriculture	35
Industrial Development	38
Imports	41
Exports	42
Balance of Payments	44
Domestic Resources Mobilisation	44
Savings	45
Quality of Environment	49
CHAPTER 3 PLAN IN OUTLINE	51
Central Assistance	54
Centrally Sponsored Schemes	56
State Plans	59
CHAPTER 4 FINANCING THE PLAN	71
Third Plan	72
Annual Plans	72
Fourth Plan	75

	PAGE
Surpluses of Enterprises	80
Retained Profits of Reserve Bank	81
Small Savings	82
State Provident Funds	82
Budgetary Receipts Corresponding to External Assistance	83
* Deficit Financing	83
Additional Resource Mobilisation	84
Resources for Private Investment	86
External Resources	87
Savings and Investment	89
 CHAPTER 5 FOREIGN TRADE	 93
Devaluation of the Rupee	96
Export Programme for the Fourth Plan	98
Imports	101
 CHAPTER 6 IMPLEMENTATION	 107
Annual Plans	110
District Planning	111
Administrative Machinery	111
Public Accountability	112
 CHAPTER 7 AGRICULTURE	 113
Evolution of Agricultural Strategy	113
Review of Agricultural Production	116
Objectives	120
Strategy of Production	120
Financial Outlays	123
Agricultural Research and Education	124
Farmers' Training and Education	127
Improved Seeds	128
Fertilisers and Manures	130
Plant Protection	133
Agricultural Implements and Machinery	136
High-Yielding Varieties Programme	138
Multiple Cropping	139
Agricultural Credit	139
Agricultural Storage and Warehousing	145

	PAGE
Small Farmers and Agricultural Labour	149
Dry Farming	152
Selected Command Areas	156
Programmes for Specific Crops	157
Land Reforms	174
Abolition of Interaediaries	175
Ceding on Land Holdings	179
Problems of Implementation	182
 CHAPTER 8 ANIMAL HUSBANDRY, DAIRYING, FISHERIES AND FORESTS	189
Cattle Breeding Policy	192
Sheep and Goat Development	194
Livestock Marketing	195
Animal Health	196
Dairying and Milk Supply	197
Milk Producers' Cooperatives	199
Fisherries	200
Deep Sea Fishing	203
Forests	205
Forest Labour Cooperatives	208
Conservation of Wild Life	209
 CHAPTER 9 COOPERATION AND COMMUNITY DEVELOPMENT	214
Approach to Cooperative Development	216
Cooperative Handling of Agricultural Inputs	223
Storage	224
Consumer Cooperation	224
Rural Electric Cooperatives	225
Cooperative Urban Bank	226
Management Training and Education	226
Community Development and Panchayati Raj	227
Pilot Study on Growth Centres	229
 CHAPTER 10 FOOD AND NUTRITION	233
Instruments of Food Policy	234
Buffer Stocks	235

	PAGE
Food Corporation	236
Nutrition	236
Improvement of Staple Foods	237
Nutrition Education	239
Special Measures for Vulnerable Groups	239
 CHAPTER 11: IRRIGATION AND FLOOD CONTROL	 245
Major and Medium Schemes	247
Minor Schemes	248
Water Resources	255
Flood Control	259
Soil Conservation	260
 CHAPTER 12: POWER	 268
State Grid Systems	271
Rural Electrification	272
Central Generating Stations	273
Electricity Board Finances	274
 CHAPTER 13: VILLAGE AND SMALL INDUSTRIES	 284
Handloom and Powerloom	285
Improvement of Techniques	288
Industrial Estates	292
Handicrafts	294
Rural Industries Projects	294
 CHAPTER 14: INDUSTRY AND MINERALS	 296
Self-Reliance	302
Dispersed Development	303
Technological Unemployment	303
Licensing Policy	305
Units in Backward Areas	310
Foreign Collaboration	311
Public Sector	312
Inter-Enterprise Transactions	313
Capacity and Production Targets	316

	PAGE
CHAPTER 15. TRANSPORT AND COMMUNICATIONS	337
Rail and Road Traffic	338 ↗
Rolling Stock	341
New Lines	343
Ports	346
Shipping	347
Air Transport	348
Tourism	349
Broadcasting and Television	350
CHAPTER 16. EDUCATION AND MANPOWER	352 ↘
Imbalances at Elementary Stage	354
Teacher Education	358
Correspondence Courses	359
Adult Literacy	361
Cheap Text-books	362
Youth Services	362
Employment	363
Manpower	365
Medical Personnel	367
Agricultural and Veterinary Graduates	368
Engineering Personnel	369
CHAPTER 17. SCIENTIFIC RESEARCH	380
Research and Development	381
Council of Scientific and Industrial Research	382
Survey of India	384
CHAPTER 18. HEALTH AND FAMILY PLANNING	386
Malaria Eradication	387
Leprosy Control	388
Medical Research	389
Primary Health Centres	390
Family Planning	391
Sterilisation	392
Family Welfare Planning Centres	393]
Population and Birth Rate	394
Training of Personnel	395

	PAGE
CHAPTER 19 REGIONAL DEVELOPMENT, HOUSING AND WATER SUPPLY	398
Urban Population	398
Calcutta Metropolitan Region	399
Housing	400
Land Prices	401
Village Housing	403
Water Supply and Sanitation	404
Drainage Schemes	405
CHAPTER 20 SOCIAL WELFARE	409
Children's Holiday Camps	409
Women's Training	410
Destitute Children	411
Welfare Advisory Boards	412
Immoral Traffic in Women	413
CHAPTER 21 WELFARE AND DEVELOPMENT OF BACKWARD CLASSES	415
Primary Education	416
Equality of Opportunity	417
Tribal Development Blocks	418
Post-matric Scholarships	419
Nomadic and Semi-Nomadic Groups	420
CHAPTER 22 LABOUR AND EMPLOYMENT	424
Training	424
Labour Force	425
Family Labour	427
Market Information	428
"Human Capital"	429
Labour Intensive Schemes	430
Non-farm Jobs	432
CHAPTER 23 OTHER PROGRAMME	435
Rehabilitation	435
Social Science Research	436
National Sample Survey	437
Census of Population	438

	PAGE
Agricultural Census	440
Information Services and Plan Publicity	441
Evaluation	442
INDEX	443

LIST OF CHARTS

- National Income
- Net Domestic Product and Expenditure
- Area Yield and Production of Selected Crops
- Growth of Crop Area
- Net Domestic Product—Sectoral Composition
- Production of Selected Commodities
- Imports
- Exports
- Balance of Trade
- Rate of Net Domestic Savings and its Composition
- Fourth Plan Outlay : Public and Private Sectors
- Public Sector Outlay and Expenditure
- Fourth Plan (1969-74)—Public Sector Outlay
- ✓ State Plan Outlays and Expenditure
- Agriculture and Allied Programmes—Selected Outputs and Inputs
- Industry and Minerals—Selected Production Targets and Achievements
- Power and Transport—Selected Targets and Achievements
- Education, Health and Family Planning—Selected Targets and Achievements

PLANNING COMMISSION

INDIRA GANDHI

Chairman

D. R. GADGIL

Deputy Chairman

R. VENKATARAMAN

B. VENKATAPPIAH

PITAMBAR PANT

B. D. NAG CHAUDHURI

Members

B. D. PANDE (August 1967—February 1970)

A. MITRA (February 1970—)

Secretary