

## C O N T E N T S

	<u>P a g e</u>
Preface	i - v
List of Tables	vi - x
List of Figures	xi - x v
 <u>Chapter</u>	
I. Location And Physical background of the Nadia District.	1 - 21
Location - Natural Configuration - River system of Nadia - The Rivers of Nadia - Lakes and Marshes of the district - Natural vegetation - Geology of Nadia - Soil of Nadia - Climate of Nadia (i) Rainfall (ii) Temperature (iii) Humidity (iv) Special Weather Phenomena.	
II. ROLE OF THE DISTRICT IN THE ECONOMY OF THE STATE	22 - 53
A comparison between the district and the State regarding - area, population, worker, literacy, raw materials, forest, agriculture, land utilization, minerals, live stock and poultry, fisheries - infrastructure : Cottage industries, handloom weaving, small scale industries, Kalyani Industrial Estate and Dairy development.	
III. RESOURCES	54 - 110
Human Resources - Absence of Minerals - Agriculture : (i) Land utilisation (ii) Land holdings (iii) Cropping Pattern (iv) Important Crops, via, rice, jute, wheat, sugarcane - Irrigation - other helps of agriculture - Horticulture - Pisciculture - Livestock (a) poultry; (b) dairy - Sericulture - Forest Resources : acreage, types, forest produce.	

IV. INFRASTRUCTURE IN NADIA DISTRICT

111 - 168

Electricity : history of development, impact of industry, present consumption, rural electrification - Roads : role of the roads, old time routes, development during British rule, after Independence, present picture - Types of vehicles on the road - Railway : contribution of Railways to the economic development - lengths, points connected and important stations - literacy and Education - Technical Education and Training - Training cum Production centres - women's Society - Availability of Entrepreneurs, factory shed and Incentives - Post and Telegraphs, and Telephones - Medical facilities - Marketing and Storage - Co-operative marketing - Banking - Co-operatives - Police Station wise description of infrastructural facilities.

V. EVOLUTION OF INDUSTRIAL ACTIVITIES IN NADIA

169 - 201

Introduction - Industrial Activities in Pre-Independence period : cloth manufacturing, Indigo manufacturing Solahat, minor industries - Activities in Post Independence period :  
(a) large and medium scale industries (b) Small scale industry and cottage industry : flour and rice mills, carpentry and saw mill, handloom weaving, paper and paper board mill, bricks and tiles, fire works, sheet metal products, gates and grills, imitation jewellery, wall clocks, saw mills, cycle repairing, tyre-retrading, Auto repairing, electrical porcelain ware, soap, bakery and confectionery, hosiery, tailoring and reddy made garments, ice-candy, straw cover, bell metal works

bidi making, oil crushing, wheat grinding, black smithy, clay modelling and doll making, Jaggeny Industry - Pottery industry.

VI. INDUSTRIAL STRUCTURE OF NADIA DISTRICT

202 - 218

Introduction - Employment structure shown by Piegraph - density of Industrial Activity shown by Lorenz curve - degree of Relationship between industrial and total employment shown by Ratio map - Unevenness of Industrial Activity shown by Location Quotient - Analysis of general and Industrial employment by statistical method - Identification of the share of local employment in relation to national employment through Index of Local Specialisation - Application of coefficient of linkage to measure the co-relation of household industries with others - Index of concentration showing the concentration of one industry in a region - Basic and Non Basic Industries.

VII. IMPORTANCE OF COTTAGE AND SMALL SCALE INDUSTRY IN THE ECONOMY OF NADIA DISTRICT.

219 - 264

Introduction - Background of Development - Necessity for Development - Out line of Small scale and cottage industries - Police Station wise description of small scale and cottage industries - Detailed study of Handloom Weaving in the Economy of Nadia District.- Importance of handloom weaving - short history of development - location - production - marketing and finance - A case study of Fulia. - FOREST BASED INDUSTRIES - Introduction - Important existing Industries : sola industry, mat industry, carpentry and saw mill, cane and bamboo basket weaving.

VIII. INDUSTRIAL POTENTIAL AND PLANS FOR FUTURE  
DEVELOPMENT IN NADIA DISTRICT

265 - 339

Introduction - Scope for industries as studied by Small Industries Service Institute, Government of India - Expansion of existing Industries: sheet metal industry, bakery and confectionery, bricks and tiles, wall clock, tyre retrading - New Small Scale Industries : agrobased Industries (a) Straw board (b) Paper and Pulp (c) Khandsari (d) Rope making from jute (e) Jute bailing press (f) Fruits and vegetables preservation - Live stock Based Industries : (a) Tanning, (b) Bone meal (c) Glue (d) Utilisation of cotton waste from Kalyani Spinning mill (e) Bleaching and calendering unit (f) Zari and handloom industry (g) Surgical gauge and bandage (h) Wood products (i) Saw dust briquettes (ii) Saw dust briquettes- River products (i) glazed clay pottery - Demand based - (i) Aluminium builders Hardware, (ii) Aluminium Rerolling and utensils (iii) CI Foundries and machine shape (iii) Industries based on rural electrification (v) Maintenance workshops for Agro Irrigation Machinery (vi) Polythene films and bags (printed) (vii) P.V.C. pipes and pipe fillings (viii) Chalkcrayons (ix) leather Footwear (x) Plastic moulded goods (xi) Paints and varnishes (xii) Insecticides and Pesticides (xiii) Ice Plants (xiv) Cosmetics - Descriptions of bankable schemes of different units.

IX.	PROBLEMS OF INDUSTRIALISATION IN NADIA DISTRICT	340 - 378
	Problems in the field of Agriculture - Difficulties in infrastructural facilities - Problems of small scale industries : (i) Sickness (ii) Problems of a beginner (iii) Lack of managerial skill - Problems of different industries - Problems of handloom weaving -	
	KALYANI INDUSTRIAL ESTATE :	
	Introduction - history of development - major industries - raw materials - conclusions - problems of development.	
X.	SUGGESTIONS FOR DEVELOPMENT OF SMALL SCALE SECTOR OF NADIA DISTRICT	379 - 392
	Importance of developing human resource - necessity of developing simple technology of rural machineries to improve productivity - Plans for setting up certain new set of agro and forest based industries - utilising waste to generate wealth - certain suggestions regarding industrial accomodation, entrepreneurial development - machinery and equipment, raw materials, marketing, assistance, sickness, certain measures for developing handloom weaving and Textile Industry - p.s.wise agro-based industries.	
XI.	APPENDIX - A	393 - 413
XII.	APPENDIX - B	414 - 420
XIII.	SELECT BIBLIOGRAPHY	
	Books	421 - 423
	Journals	424 - 433