

**Research Paper Published in Artha-Vikas**  
(Journal Published by Department of Economics)

**ATRHA-VIKAS ARTICLES**

Sr. No	Author	Title	Page No
<b>Volume: 1, No.1 (Jan-1965)</b>			
1	H.M. Patel	Rural Development and Panchayati Raj	1
2	J.P. Bhattacharjee	Rural Reconstruction-Philosophy, Practice and Perspective	8
3	R.K. Amin	Agricultural Taxation and Resource Mobilization	17
4	A.G. Chandavarkar	Monetary Aspects of Economic Growth	42
5	Mahesh Pathak	Inflation and Economic Development-A Perspective	54
6	V.S.Dharap	Production Function for a Sample of Farms in Afawa Village	71
7	j.hl. A@vyuR	tajetr no wavo no v2aro	82
8	C.H. Shah	The Appropriate Size and Location of Rural Development Areas (Notes)	93
9	V.S. Vyas	Decentralised Planning: Its Nature, Scope and Limitations (Notes)	104
<b>Volume: 1, No.2 (July-1965)</b>			
10	E.H. Jacoby	Structural Problems in the Mediterranean Region	1
11	A.G. Chandavarkar	Some Reflections on the Rationale and Objectives of Central Banking	19
12	P.R. Brahmananda	Certain Classical Propositions on Capital, Interest and Profits	27
13	Ashok Parikh	Investment Behaviour in the Indian Cement Industry	51
14	K.R. Rakhral	Shift in Consumption from Inferior Cereals to Superior Cereals	69
15	Aar. Ke. Amln	wartma> qetl Ane co4l p>cv8IRy yojna	91
16	H.M. Patel	Future of Joint Stock Enterprise in India (Review Article)	105
17	V.S. Vyas	Decentralised Pattern of Industrial Growth (Review Article)	112
18	M.B. Desai	Agricultural Labour in Four Indian Villages (Review Article)	122
<b>Volume: 2, No. 1 (Jan-1966)</b>			

19	V.M. Dandekar	Minimum Support Prices for Foodgrains, Guidelines for a Policy and a Programme	4
20	M.B. Desai	Setting for a Policy of Foodgrain Prices In India	6
21	G.Parthasarathy	The Concept of "Minimum Support Prices" in the context of Growth	29
22	S.G. Madiman	Fair Prices	44
23	V.S. Vyas & M.H. Maharaja	Factors Affecting Marketable Surplus and Marketed Supplies :A Study in Two Regions of Gujarat and Rajasthan	52
24	Ashok V. Desai	Agricultural Prices, Stocks and Consumption	79
25	B.P. Dutia	Guidelines for Determining Support Prices for Agricultural Products	99
26	P.N. Mathur	Prices and Income of Farmers Some Implications of Price Policy	114
27	C.H. Shah & Tara Shukla	A Proposal for Dual Price Policy	119
28	Nilkantha Rath	On Fixation of Price in Agriculture on the Basis of Cost of Production	143
29	K.M. Shah	Support Prices of Foodgrains	154
30	Shivabhai J. Patel	Defining Support Prices for Foodgrains	163
31	S.N. Jha	Fixation of Support Prices for Foodgrains	169
32	H.M.Patel	A Resume of the Seminar on the Fixation of Support Prices for Foodgrains	180
33	Seminar on Fixation of Support Price for Foodgrain	A Consensus of Views Expressed by Participants	187
<b>Volume: 2, No.2 (July-1966)</b>			
34	David Kamerschen	Widening International Income Differentials	1
35	Robert S. Ozaki	Inflation in Japan -A Problem of Contemporary Economic Growth	16
36	Mahesh Pathak	Expansion of the Public Sector in India-A Paradox in Planning	41
37	Richard I. Leighton	Balance of Payments of Israel,1950-1959	50
38	K.M. Chaudhary	The Organization and Disintegration of a Collective Farming Society - A Case Study in a Gramdan Village	65

39	R.K. Amin	India's Foreign trade and Devaluation of a Rupee (in Gujarati)	90
40	Pradhan Harishankar Prasad	Marxian Model of Growth (Notes)	119
<b>Volume: 3, No.1 (Jan-1967)</b>			
41	M.L. Greenhut	Location Theory, Industrial Location Surveys and Regional Economic Development	1
42	V.S. Vyas	Factors Influencing the Levels of Literacy in Rural Areas	15
43	N.K.Thingalaya & N.S.Shetty	Measures of Farm Efficiency in Inter Regional Comparision	31
44	M.D. Desai	The Role of the State in the Development of Cooperatives	48
45	K.R. Rakhral	Economics of well Irrigation in a Rajasthan Village	63
46	J.H. Adhvaryu	Economic Development and Monetary Management in India ( Review Article)	84
<b>Volume: 3, No.2 (July-1967)</b>			
47	M. Narsimham	Monetary Policy and Economic Development: The Indian Experience	1
48	R.K. Amin & Mahesh Pathak	Cost of Education in Certain Faculties of Sardar Patel University	23
49	F.P. Thomson	Giro Banking: A British Reform that Could Benefit Indian Economy	42
50	C.L. Jain	Rising Trend Toward Competition in U.S. Burlap Market	60
51	V.S. Dharap	Economics of Milk Production in a Kaira District Village	79
52	P.R. Brahmananda	Controversies in Theorising on Growth (A Review Article)	98
53	Gokul O. Parikh	The Relationship Between Grain and Stalks Production (Notes)	108
54	V.V. Bhanoji Rao	A Note on Productivity Estimates from Linear and Cobb-Douglas Models (Notes)	120
<b>Volume: 4, No.1 (Jan-1968)</b>			
55	M.L. Dantwala	Institutional Credit in Subsistence Agriculture	1
56	V.S.Vyas	Financing Agricultural Production During the Fourth Plan	12
57	Govt. of India	Agricultural Finance	26
58	L.L. Sarin	Role of Cooperatives and Commercial Banks in Financing Agricultural Production	29

59	B.G. Shah	Farm Finance - A Few Important Issues	38
60	Udaybhansinhji	Role of Long Term Credit for Increasing Agricultural Production	46
61	Maganbhai.R Patel	Role of Cooperatives and Commercial Banks in Financing Agriculture	58
62	S.G. Shah	Agricultural Finance by Commercial Banks	65
63	J.S. Varshneya	Role of State Bank of India in Financing Agriculture	70
64	W.C. Shrishrimal	Commercial Banks and Agricultural Finance	77
65	V.T. Mathews	Commercial Banks and Agricultural Credit	89
66	A.C. Shah	Farm Finance: A Challenge For Banks	102
67	Bharat C. Dalal & Madhukar H. Mahraja	Marketing Credit for Fertilizers in the Gujarat State with Special Reference to the Role of Cooperatives in the Distributive System	109
68	Kantilal Ghia	Agricultural Credit Corporation and its Role	123
69	M. D. Desai & N. S. Jodha	Rapporteurs' Reports	125
<b>Volume: 4, No.2 (July-1968)</b>			
70	N. Narsimham	Monetary Policy and Economic Development: The Indian Experience	1
71	Hasmukh Patel	Foreign Investment and Economic Development	9
72	Manas Das Gupta	Dollar Value of Gold	17
73	P.P. Madappa	Location and Role of Coffee curing works in relation to Coffee Plantations	40
74	Madhukar Maharaja	Economics of Ghee Manufacture - A study at Micro level (Notes)	67
75	A.P. Gupta	Methods and cost of Foodgrains Storage in Uttar Pradesh (Notes)	82
<b>Volume: 5, No.1 (Jan-1969)</b>			
76	R.B. Amin	University and Industry	1
77	R.G. Nambiar	Input-Output Analysis: Nature and Significance	9
78	G.P. Keshava	Incentives for Industrial Labour: A Survey	29
79	V.S. Vyas & G.O.Parikh	Integration of Farm and Non-Farm Employment	54
80	H.M. Patel	Two Views on Foreign Aid (A Review Article)	77

81	G.A. Patel & R.L. Shah	Cultivation of Hybrid Bajra in Gujarat State (Notes)	81
82	M.D. Desai	Experience of Hybrid Bajra in the Kaira District (Notes)	95
83	A.G.K. Murthy & D.A. Patel	Economics of Ghee Manufacture: A study at Micro level - A Comment (Notes)	104
84	M.H. Maharaja	A Reply	109
<b>Volume: 5, No.2 (July-1969)</b>			
85	Ved P. Gandhi	Agricultural Taxation Policy : Search for a Direction	3
86	P.D. Ojha	Taxation of Agricultural Land and Income	50
87	A.S. Kahlon & S.S. Kahlon	Enhancement of Agricultural Taxation will not Sustain the Green Revolution in Agriculture	63
88	Mahesh Pathak & Arun Patel	Reform of Agricultural Taxation	71
89	C.H. Shah	Agricultural Taxation : A Plea for Caution and a Proposal for a Positive Approach	79
90	Shivabhai J. Patel	Taxation of Agricultural Land and Income	98
91	R.B. Amin	Taxing Agricultural Incomes	106
92	I.S. Gulati & V.N. Kothari	Land Tax as an Incentive for Better Land Utilization	108
93	Thakore Mistry	Land-based vs. Income-based Taxation in Indian Agriculture	117
94	V.S. Vyas & Mahesh Pathak	A Case for Taxation of Agricultural Income	130
95	Mahesh Pathak	Some Implications of Agricultural Income Tax	138
96	E.T. Mathew	Proposals for an Integrated System of Agricultural Taxation	146
97	A.C. Angrish	Rationalised Agricultural Tax Structure in India and Some Policy Implications	154
98	A.G. Patel	A Case for Income Tax on Agricultural Income	171
99	S.V. Char	Agricultural Income Tax and the Indian Constitution	177
100	B. M. Pirzada & N.S. Jodha	Rapporteurs' Reports	183
<b>Volume: 6, No.1 (Jan-1970)</b>			
101	L.D' Mello	Need for Credit Planning	1
102	Theodor Bergmann	Models of Price Policy in Economic Growth	36

103	V.S. Vyas	Rural Labour Utilisation and Agricultural Development	50
104	G.V.L. Narasimham	Simple Analytics of Economic Development	66
105	V.N. Mishra & S.B.L. Gupta	A Study of Economic Factors Affecting Fertilizer Use	82

**Volume: 6, No.2 (July-1970)**

106	M.K. Muthoo	Optimal Systems Designing for Efficiency in Kashmir's Renewable Resource Use	1
107	A.S. Patel & V.S. Vyas	An Estimate of Demand for Cereals and Pulses in the Coming Decade	32
108	D.S. Tyagi	A Critical Survey of Recent Studies on Farmer's Response to Price	42
109	M.D. Desai & K.K. Mohan	Green Revolution and Farm Labour Use the Case of the Kaira District	51
110	N.S. Jodha & V.S. Dharap	Is Green Revolution Stable? An Illustrative Case	60
111	Mahesh Pathak	A Policy Frame for Education and Employment Planning	73
112	Jitendra Dholakia	Some Aspects of Unemployment Among the Educated in Gujarat	79
113	V.H. Joshi	Problems of Supply of Graduates from Saurashtra University	88
114	B.V. Acharya	Supply of Graduates from South Gujarat University	93
115	V.N. Kothari	The Likely Supply of Graduates from the M.S. University of Baroda during 1969-70 to 1973-74	101
116	Mahesh Pathak & Arun Patel	Supply of Graduates from the Sardar Patel University during the IV Plan	105
117	J. L. Dholkiya & A. S. Patel	Rapporteurs' Reports	111

**Volume: 7, No.1 (Jan-1971)**

118	K.R. Ranadive	Some Recent Developments on the Oligopoly Front: The Theory of Limit-Price	1
119	Arun S. Patel	Factors Determining the Level of Fertilizer use: A Study in Two Districts of Gujarat State	22
120	P.K. Bhargava	Trends in Our Union and State Finances	40
121	N.S. Jodha	Nature and Extent of Diversion of Long Term Agricultural Loans in Gujarat	53
122	V.N. Kothari	Educated Unemployment in India (Review Article)	69

**Volume: 7, No.2 (July-1971)**

123	Gunvant .M. Desai	Some Observations on Economics of Cultivating High-Yielding Varieties of Rice in India	1
124	V.S. Vyas & K.M. Choudhary	Economics of Dairy Farming in Mehsana District	20
125	Mahesh Pathak	Impact of a Public Sector Project on a Backward Economy	41
126	B.V. Mehta	Industrial Finance in India (Review Article)	48
127	J.H. Adhvaryu	Land Ceiling- A Tridimensional View	55
128	M.M. Bhalerao & S.B. Singh	Economics of High-Yielding Wheat (Notes)	70
129	A.S.Charan	Benefit-Cost Analysis (Notes)	80
130	R.S. Trivedi	'Measurement of Cost, Productivity, and Efficiency of Education': Ed. By H.N. Pandit (Book Review)	89
131	K. George Mathai	Economic Theory as Applied to Agriculture' by G.D. Agrawal and P.C. Bansil (Book Review)	93
132	S.V.L.N. Row	'State Finances in India: A Case Study' by L.S. Porwal (Book Review)	96

**Volume: 8, No.1(Jan-1972)**

133	D.T. Lakdawala	Aspects of Resource Mobilisation in India	1
134	P.D. Ojha	Deficit: Measurement and Its Implications for Financial Planning	25
135	V.V. Bhatt	On the Magnitude and Allocation of Centre's Assistance to the States: Some Rational Criteria	72
136	K.V. Nambiar	Union-State Financial Relations: Need for an Integrated Approach	90
137	K.N. Reddy	How Far Federal-Finance Operations in India Result in Reduction of Regional Disparities?	104
138	V.N. Mishra & D.S. Tyagi	An Economic Analysis of the High-Yielding Varieties of Wheat: A Study of Kota District (Notes)	118
139	Shailendra Kumar Singh	Foreign Technology and Investment (Notes)	131

**Volume: 8, No.2 (July-1972)**

140	Erich H. Jacoby	Man and Land: The Fundamental Issue in Development	1
141	V.S. Vyas	Man and Land : A Critique (Review Article)	14
142	C.H. Shah	Impact of Tenancy Reform on Level of Technology (Gujarat and Maharashtra)	19
143	H.M. Patel	Evaluation of Land Reforms: Some Observations (Review	41

		Article)	
144	Mahendra .D. Desai	Tenancy Abolition and the Emerging Pattern in Gujarat (Review Article)	45
145	Tridib K. Mukherjee & John R.Moore	Planning India's Agricultural Exports	53
146	J.H. Adhvaryu	Economic Growth and Economic Welfare (Notes)	75
147	Richard J. Cebula	A Theoretical Note on Interregional Interest Rates (Notes)	81
148	J.C. Sandesara	Rural Industrialisation: An Integrated Approach (Book Review)	88
149	Raghuvir Mehta	Some Aspects of Long Term Co-operative Agricultural Finance (Book Review)	90
150	D. Bagchi	Bangladesh Economy : Problems and Prospects (Book Review)	92
<b>Volume: 9, No.1&amp; 2 (Jan-1973)</b>			
151	N.D. Joshi	Review of the Policy for the Development of Backward Regions in India	11
152	Mahesh T. Pathak	Development of Backward Areas: Problems and Prospects	25
153	H.N. Pathak	Developing Entrepreneurship in Backward Regions	47
154	J.H. Adhvaryu	Area Development and the Theory of Multiplier	55
155	V.H. Joshi	The Concept of Regional Analysis: Its Application to the Study of the Development of Backward Regions	64
156	B.K. Gohil	Provision of Infrastructure in Gujarat	69
157	Mahesh T. Pathak, Mahendra D.Desai & A.S. Charan	Development of Agriculture in the Backward Regions of Gujarat: Facts and Issues	100
158	R. Rudramoorthy	Financing Agriculture in Backward Regions	139
159	Yoginder K. Alagh & Pravin G.Pathak	Industrial Development in Gujarat: Regional Structure and Policies	143
160	Homiar S. Vachha & Sampath S. Iyengar	Financial Institutions and Backward Regions: A Case Study of Gujarat	185

161	Anil C.Shah & V.G. Patel	An Integrated Strategy for Backward Districts Industrial Development	203
162	V.G. Patel	Promotion of Entrepreneurship and Regional Development	214
163	H.R. Patankar	Some Observations about Efficacy of Financial Incentives on Industrial Development in Backward Districts	220
164	M.R.S.N. Rao	Proposed Role of GIIC in Industrialisation of Backward Districts	230
165	Indulal Dahyabhai	Industrial Development of Backward Areas in Gujarat	240
166	J.D. Kale	Attracting Industries to Backward Areas	245
<b>Volume: 10, No.1 (Jan-1974)</b>			
167	Mahesh T. Pathak & Arun S. Patel	Crash Scheme for Rural Employment in Gujarat	1
168	Mahendra D. Desai	Small Farmers' Development Agency Programme in the Surat District: An Evaluation	12
169	K.M. Choudhary & R.D. Sevak	Drought Prone Area Programme in Gujarat	27
170	D.M. Brahmhatt, V.C. Patel & H.F. Patel	Integrated Dryland Agricultural Development Programme in Gujarat	38
171	Mahesh Bhatt	Is There a Case for Re-Introduction of an Expenditure Tax in India?	55
172	D.S. Pathak	Behaviour of Bank Reserves in Relation to National Income Components	64
173	G.A. Patel & R.L. Shah	Characteristics of Use of Irrigation Water in Gujarat	70
174	B.J. Bhandutia	Market Structure and Co-operatives (Notes)	88
175	C.H. Babaria	Economic Feasibility of Irrigated Fodder Crops Versus High Yielding Crops in Gujarat (Notes)	93
<b>Volume: 10, No.2 (July-1974)</b>			
176	Phiroze B. Medhora	Planning at Crossroads	1
177	Michael G. Schluter & Gokul O. Parikh	The Interaction of Co-operative Credit and Uncertainty in Small Farmer Adoption of the New Cereal Varieties	31
178	S.V.L.N. Row	Economic-Functional Classification of State Governments' Expenditure in India: Some Conceptual Issues	49

179	D.S. Shannon & Mahendra S. Kanthi	A Transition to Monopoly	64
180	J.H. Adhvaryu	Urbanization and Spatial Economic Theory	76
181	D.B. Gupte & B.V. Acharya	An Investigation in to Urban Growth: A Case Study of Surat City	86
<b>Volume: 11, No.1 (Jan-1975)</b>			
182	Mahendra S. Kanthi & Pam Dhaliwal	The Theories of Production: A Survey	1
183	P.K. Mitra	Observations on Economic Consequences of Population Growth in Developing Countries	33
184	R.M. Patel	Some Issues of Rural Research and Development	45
185	J.H. Adhvaryu	Managerial Economics (Book Review)	56
186	Shailendra K. Singh	Import of Capital and Technology (Book Review)	58
<b>Volume: 11, No.2 (July-1975)</b>			
187	Theodor Bergmann	Employment and Migration	1
188	A.S. Patel	New Technology in Indian Agriculture-A Critical Appraisal	27
189	D.R. Veena	Forecasting Frame of Demand for Manpower by Skill in Gujarat's Economy	54
190	Paul E. Ruckman	Productivity in the Agricultural Sector of the European Economic Community (Note)	61
<b>Volume: 12, No.1 (Jan-1976)</b>			
191	Y.K. Alagh	Concept of Employment	2
192	R.S. Patel	The Implication of an Institutional Assumption for Employment Situation (with reference to a Labour Surplus Economy)	11
193	V.H. Joshi	A Note on Disguised Unemployment	17
194	V.P. Bharadwaj & P.K.Dave	Measurement of Rural Underemployment in Gujarat-A Fixed Time Coefficient Approach	21
195	Maya .N. Shah	An Analysis of Stability and Variation in Labour Force Participation Suggesting Under-enumeration of Unemployment	36
196	N.M. Pandya	An Analysis of Non-workers- A Possible Clue to the Under-estimation of Unemployment in the 1961 Census	45
197	J.K. Shah & S. Srikantiah	Incidence of Under-employment and Unemployment- An Analysis with Reference to Gujarat State	59

198	M.R. Desai	A Study of the Finance of Municipal Corporation of Gujarat	70
199	Atul Sharma & Govind Rao	Structural Differences in Municipal Finance- A Cross Section Analysis of Gujarat	79
200	K.N. Reddy	A Case for the Abolition of Octroi in Gujarat: Some Alternatives	90
201	T.K. Trivedi & P.A. Parikh	Local Finance in Gujarat	100
202	K.V. Oza	Role of Co-operatives in Agricultural Finance in Gujarat	109
203	N.S. Jodha & D.M. Brahmbhatt	A Note on Performance of Primary Credit Institutions in Gujarat-A District-wise Analysis	117
204	S.P. Seetharaman & K.M. George	Case for Stream Lining Co-operative Credit Policy- Implications of an Analysis on the Link Between Cooperative and Agricultural Efficiency	128
205	G.O. Parikh & U.S. Sharma	Some Reflections on Cooperative Short-Term Credit	140
206	Raghuvir Mehta	Credit-A Catalyst of Agricultural Development- An Indian Experience	149
<b>Volume: 12, No.2 (July-1976)</b>			
207	J.C. Sandesara	Economies of Scale-Some Notes	1
208	Mahesh T. Pathak & Mahendra D. Desai	Levels of Agricultural Development in Tehsils of Rajasthan	26
209	Bakul H. Dholakia	Economic Growth and Environmental Deterioration - Some Aspects of Their Inter-Relationship	54
210	M.T. Bapat & D.M. Brahmbhatt	Transforming Tribal Agriculture	64
211	B.M. Desai	Formal and Informal Credit Sources in Tribal Areas: A Case of Dharampur Taluka	78
212	Don M. Soule & Clyde T. Bates	Inelastic Demand and the Monopolist's Price-Output Decision	95
<b>Volume: 13, No.1 (July-1977)</b>			
213	R.G. Nambiar	Future Water Demands: The Impact of Growth on the Water Use Patterns in Selected Sectors of the Gujarat's Economy:1969-2000	1
214	Mahesh Pathak, Mahendra Desai & D.M.	Development of Kadana Command Area: A Review	14

	Brahmbhatt		
215	V.N. Asopa	Pricing Irrigation Water	51
216	S.M. Patel	Need for Establishing Model Water Co-operatives in India	65
<b>Volume: 13, No.2 (July-1977)</b>			
217	Nanubhai Amin	Integrated Approach to Rural Energy	1
218	R.J. Mody	Analysis of Inter-Sectoral Financial Flows	21
219	G. Thimmaiah	Taxation and Government's Consumption in India : An Empirical Test of Please's Hypothesis	30
220	Patel R.J & Thumar B.L	An Economic Analysis of Bullock Draught Power of Saurashtra Farms	44
221	S.M. Shah & Raj Rani Jhamb	Changing Pattern of Population Distribution in Japan (Note)	58
<b>Volume: 14, No.1 (Jan-1978)</b>			
222	G.C. Da Costa	Floating Exchange Rates: Some Issues	1
223	Brij Mohan Sharma	Interest Rates Behavior in the Unorganised Sector	13
224	R.H. Dholakia	State Income Inequalities in India and Interstate Variations in Price Movement	26
225	Arun S. Patel & N.R. Shah	Impact of the New Technology on the Availability of Calorie and Protein from Foodgrains	41
226	C.H. Babaria	Fertilizer Use and Crop Response Studies : A Review	53
227	D.M. Brahmbhatt	Working of a Farmers' Service Society in Gujarat: Case Study of a Tribal Area in Panchmahals District	63
<b>Volume: 14, No.2 (July-1978)</b>			
228	V.S. Vyas	Planning for the Micro-Regions- Dharampur Approach	1
229	D.S. Pathak	Central Monetary Authority, Debt Management and Fiscal Operations(An Alternative Hypothesis About Indian Fiscal and Monetary Policy)	13
230	D. Chakraborty & J. Guha	The Structure of Developing Countries - A Comparative Analysis in Input-output Framework	32
231	R.D. Sevak & S.D. Purohit	An Evaluation of 'Drought Prone Area Programme' in Rajasthan	42
232	P.K. Chugan	Demographic Factors Affecting the Nature of Work Participation in Economic Activities in an Urbanised Region - An Econometric Model	58
233	Himmat Patel	Scope for Value Added Tax in India	70
234	E. Narayan Nair	Growth Centre Concept and Development Planning	85
<b>Volume: 15, No.1 (Jan-1979)</b>			
235	B.V. Mehta	Industry and Employment in India	1

236	S.R. Hasim	Input and Output Structure of Small Scale Industries	15
237	H.F. Patel, M.D. Desai & M.T. Pathak	Technical Coefficients in Gujarat Agriculture	27
238	B.C. Mehta	Analysis of Consumption Pattern in Rajasthan	56
239	Ravindra H. Dholakia & Vinod K. Shah	Changing Ranks of Talukas Over a Short Period of Time - A Study of Gujarat	74
240	T.K. Jayaraman	An Analysis of Inter - District Variations in Cooperative Credit Disbursement in Gujarat	89
<b>Volume: 15, No.2 (July-1979)</b>			
241	H.N. Pathak	Industrial Policy and Development of Small Scale Industry	1
242	B.G. Desai	Energy Policy for India	17
243	Mukund S. Trivedi	Role of Inflationary Expectations in a Simple Model of Demand for Money in India: 1951-52 to 1974-75	48
244	B. Kamaiah, M. Thomas Paul & L.M. Bhole	Functional Forms, Inflationary Expectation and the Demand for Money Function in India, 1951-76	67
245	Brij Mohan Sharma	An Analytical Treatment of Money Supply	79
246	A.S. Patel	Yield Differentials in Irrigated and Unirrigated Areas - A Case Study of Deshi Cotton in Gujarat	91
<b>Volume: 16, No.1 (Jan-1980)</b>			
247	Atul Sarma & R. Radhakrishna	Unemployment and Poverty in Gujarat: A Case for Intervention	1
248	Mahesh T. Pathak & Navin R. Shah	Dimensions of Poverty and Unemployment - A Case study in Gujarat	21
249	E. Narayanan	A Regionalisation Analysis : A Case Study of the Surendranagar District Economy	41
250	J.H. Adhvaryu	Regional Economic Planning : Rationale, Theory and Strategy	51
251	G.S. Gupta	Locational Factors for Industries in Valsad District	59
252	D. Bagchi	Land Utilization Pattern in Rajasthan - The Regional Analysis : 1956 to 1974	71
253	S.A.R. Sastri	Development and Inequalities : A Cross Regional Study	82
<b>Volume: 16, No.2 (July-1980)</b>			
254	J.H. Adhvaryu	Reflections on Inflation and Finance	1
255	Roland E.	Economic Development, Income Inequality and	24

	Ubogu	Dependency Hypothesis : The Nigerian Experience	
256	A.S. Patel	Some Institutional and Systemic Constraints in Farming Efficiency in the SAT of Gujarat	41
257	R. Divakaran	R & D Budgeting Procedures: An Appraisal	65
258	M.S. Raj	New System & Exchange Rates: Some Issues	81
<b>Volume: 17, No.1&amp; 2 (Jan-1981)</b>			
259	Nelson Maurice	Exploiting Crop Credit Insurance for Development Purposes in Developing Nations	5
260	David Gilboa & Nelson Maurice	The Reinsurance of Crop Insurance Programme	55
261	P.K. Ray	Crop Insurance in India : Major Policy Issues	63
262	V.M. Dandekar	Crop Insurance in India	73
263	V.B. Shah & M. Maharaja	Crop Insurance Scheme in Gujarat	125
264	K.M. Choudhary	Crop Insurance Scheme for Hybrid-4 Cotton in Gujarat: Field Problems and Prospects	137
265	M.V. Dahiphale & P.P. Khadgi	Crop Care Service with Crop Insurance	154
266	B.H.Katharki, Papa Rao & Other	Mangala Cotton Package Plan-Crop Insurance Scheme	171
267	M.G. Chandrakanth & N.S.P. Rebello	Crop Insurance for Rainfed Potatoes	184
268	Government of West Bengal	Crop Insurance in West Bengal	196
269	Government of Gujarat	Crop Insurance in Gujarat State	201
270	Government of Tamil Nadu	Crop Insurance in Tamil Nadu	209
271	Raj Baldev & Pandey U.K.	Position of Introduction of Crop Insurance Scheme in Haryana	216
272	K.S. Suhag, R.C. Hasija & U.K. Pandey	Crop Yield Instability and Crop Insurance Scheme Under Indian Conditions	226
273	D.K. Agarwal & M. Rajagopalan	Problem of crop Insurance Scheme under Indian Conditions	241
<b>Volume: 18, No.1&amp; 2 (Jan-1982)</b>			
274	S.R.Hashim	Certain Methodological Aspects of Consumer Price Index	1

275	A.S.Patel	Emerging Agrarian Social Structure of a Gujarat Village	14
276	J.H. Adhvaryu, Arun S. Patel & H.F.Patel	Environmental Impact of Dantiwada Irrigation Project in Gujarat	30
277	D. Bagchi	Land Utilization and Population Growth –A Regional Analysis of Rajasthan	45
278	Shanti Sarup & R.N. Pandey	Socio- Economic Characteristics Affecting Fertilizer Use in Orissa	52
279	K.A.Patel	Impact of Risk variables on the Yield of Cotton in Kheda District 1970-71 to 1979-80	58
<b>Volume: 19, No.1&amp; 2 (July-1983)</b>			
280	Roland Ekotomeubogu	Urbanisation, Fiscal Decentralisation and Economics Development: A Time Service Evidence	1
281	Lata Arun Rede	Profitability and Growth of Indian Manufacturing Industries	19
282	Kulwinder Kaur	Widening Industrial Disparities in Haryana	35
283	M.S.Raj	New International Monetary System : Some Issues	51
284	M.Thomas Paul & Narendra K. Bhushri	An Empirical Test of Fisher Effect and Gibson Paradox ( Nominal Interest Rate Behavior India 1953-54 to 1974-75)	59
285	Joe U. Umo	Demonstration Effects, Demographic Burden and African Savings : Some Empirical Evidence	69
286	Himmat Patel	Fiscal Imbalance and State Over-Drafts	80
287	K.S.Dhindsa & Iqbal Walia	Policy Measures for Increasing India's Exports	95
<b>Volume: 20, No.1&amp; 2 (Jan-1984)</b>			
288	R.S.Tiwari	The impact of Export Instability on the Economic Growth of Domestic Economy: A Study of Some Developed and Developing Countries	1
289	I.C. Arya	Cost Function in Cement Industry in India: A Case Study of 12 Cement Companies	24
290	D.M.Brahmbhatt	Social Forestry Programme in Rajasthan	49
291	M.K.Patel	Economics of Seeds Processing –A Case of Cotton in Gujarat	65
292	Barkat-E-Khuda	Labour use in Rice Cultivation: A Case Study of A Bangladesh Village	83
293	K.M.Parekh	Some Aspects of Growth Performance of Gujarat State: A Structural Analysis	94
<b>Volume: 21, No.1&amp; 2 (Jan-1985)</b>			
294	Y.S.Purohit &	Role of Government in Industrialization of A Backward	1

	V.P. Bharadwaj	Region: A Study of Bharuch	
295	K.A. Patel	The Yield Instability in Indian Agriculture - A Meteorological Analysis	23
296	M.T. Bapat & S.D. Purohit	Working of Small Farmers Development Agency in States of Gujarat and Rajasthan- Case Studies of Two Districts	42
297	M.S. Raj	Economics of Financial Intermediation	56
298	Kiran H. Joshi & Sanjiv M. Joshi	Money, Income and Causality- A Case for India	66
299	D.S. Thakur	Measurement of Inequality and Poverty in the Hilly Agrarian Economy of Himachal Pradesh- A Positive Approach	78
300	S.K.Misra	Study of Growth and Relative Contribution of Different Components of Tea Production in India: 1956-78	104
<b>Volume: 22, No.1&amp; 2 (Jan-1986)</b>			
301	P.K. Mitra	The IMF Conditionality and the Third World	1
302	J.H. Adhvaryu & M.S. Raj	Bank Investments in the New Monetary-Fiscal Environs (The Contemporary Indian Experience)	12
303	Navin. R. Shah	Groundnut Development Programme in Gujarat	22
304	H. F. Patel	Growth Pattern of Fertilizer Consumption in Gujarat	39
305	Joe U. Umo	Education-Employment Connection: The Nigerian Experience	53
306	Amita Shah	Technology for Poverty Eradication: Some Issues in the Rural Context	65
<b>Volume: 23, No.1&amp; 2 (Jan-1987)</b>			
307	Sorab Sadri & Carol Williamson	Oil and the Balance of Payment in a Neo-Colonial Economy :The Case of Nigeria 1960-1980	1
308	Himmat Patel	Water Rate Structure of Canal Water-An Inter-state Comparison	19
309	K. Rajalakshmi	State-wise Status of a few Growing Indian Industries	34
310	G. N. Joshi	Gujarat Governments' Budgetary Operations and Resource Transfer to Agriculture	52
311	D.J. Chauhan	Commercial Banks and Agricultural Finance	72
<b>Volume: 24, No.1&amp; 2 (Jan-1988)</b>			
312	Mahesh Pathak	Environmental Planning for Sardar Sarovar Project	1
313	Arun. S. Patel	Well Irrigation and Farm Economy (A micro level study in Gujarat)	21
314	S. D. Purohit	An Evaluation Study of Bajra Minikit Programme- A Case Study of Jaipur District in Rajasthan	42

315	Raju Sinha & T. V. Sethuraman	Profit Rate and Market Structure in Indian Manufacturing Industries	56
316	Y. Eswara Prasad, R. Ramanna & Lalith Achoth	Performance of IRDP in Drought Prone District of A. P.	66
317	M.L. Sharma & Geeta Kapoor	Social Performance Through Value Added Statement- A Case Study of Bharat Electronics Ltd.	81
<b>Volume: 25, No.1&amp; 2 (Jan-1989)</b>			
318	Madhukar Majmudar	Fertilizer Subsidy-Genesis, Trends and Issues Involved	1
319	V. D. shah	Constraints in Fertilizer Consumption in Gujarat	13
320	D. G. Faldu	Water Management and Fertilizer use for Crop Production	27
321	G. C. Shrotriya & K.G. Lakhani	Some Considerations for Stimulating Fertilizer Consumption in Gujarat State	34
322	V. J. Patel	Fertilizer Research in Important Oil Seeds	44
323	S. B. Mute & N. H. Haria	Response of Cotton to phosphorus in Gujarat Farmers' Fields	64
324	P.G. Patel & N.P. Mehta	Response of Cotton Varieties/Hybrids to NPK Fertilizers in Different Cotton Zones of Gujarat	72
325	G. J. Patel	Fertilizer Management for Bidi Tobacco in Gujarat	114
<b>Volume: 26, No.1&amp; 2 (Jan-1990)</b>			
326	N. R. Shah	Evaluation of Catchment Area Development Programme (A Case Study of Dantiwada Catchment in Gujarat)	1
327	R. V. Dadibhavi	Composition and Buoyancy of Karnataka State Taxes-An Analysis	30
328	K. M. Parekh	Determinants of Municipal Expenditure in Gujarat	37
329	Kalyani Saha	Impact of Land Reforms on Rural Labour: A Case Study of West Bengal 1981-1985	49
330	Selvaraj K. N. & S. Krishnamoorthy	Cost Benefit Analysis of Potato in the Nilgiris District-Tamil Nadu	59
331	Sumita Roy & Debesh Chakrabarty	Some Observations on Male-Female Imbalance in Migration Pattern of West Bengal During 1971-81	67
332	Vinod K. Shah	An Analysis of Development: A Micro-Region Study	84
<b>Volume: 27, No.1&amp; 2 (Jan-1991)</b>			
333	K. Pudumaikkanna	Problems of Integrated Rural Development Programme in Madurai District	1

	n		
334	Rajnarayan Indu	Mitigating Handloom Weavers' Plight- Rebates and Janata Cloth Scheme are Not the Answers	10
335	Q. M. Alam & S. M. Elias	Potato Transactions in Bangladesh	44
336	I.S. Patel & P. K. Singh	Estimates of Bajra Production in Gujarat State	53
337	Kiran M. Joshi & Sanjiv M. Joshi	The Variability of Inflation in Asian Countries- An Empirical Note	67
338	Emrahim Seri Divshali	Avenues of Agricultural Co-Operation in India and Iran	77
<b>Volume: 28/29/30, No.1&amp; 2 (1992-94)</b>			
339	R.K. Pandey & Shanti Sarup	On-Farm Investigation into Yield Gaps and Constraints in Crop Productivity	1
340	M.S. Raj & D.J. Chauhan	Farmers' Debts: Causes, Magnitude and Way Out	11
341	H.P. Trivedi & N.M. Patel	Use of Fertilizers in Indian Agriculture –Some Environmental Issues	17
342	D.A.Patel & P.K. Singh	Management of Cooking Energy Needs by the Rural Households of Gujarat	23
343	M.L. Jhala	Groundnut Yield Functions	29
344	Ch. Pothuluru	Farm Output and Marketing Behavior of Rural Poor: Some Observations	36
345	Sri Sankari & N. Punitha	Pesticides Use Pattern of Cotton Growers	43
346	S. Senthilnathan & R. Srinivasan	Economics of Substitution Between Poovan Banana and Paddy in Wetlands of Trichira Palli District	49
347	N.M.Patel	GATT and its Implications for India	58
<b>Volume: 31, No.1 (Jan-1995)</b>			
348	D.K. Marothia, A.K. Gauraha & V.K. Choudhary	Land Transaction: Some Field Level Realities	1
349	P.K. Singh & H.F. Patel	Growth Performance and Prospects of Seafood Exports from Gujarat: An Econometric Study	10
350	Himmat Patel	Issues in Operational and Maintenance Costs for Irrigation Projects	19
351	L.R. Sharma & J.P. Bhati	Dependence of Hilly Rural Economy on Common Property Forests: A Study in North-West India	37

352	M.S. Raj & D.J. Chauhan	Theoretical Underpinning of Inflation	48
353	Rakesh Saxena	Economic Dimensions of the Sardar Sarovar Project	56
<b>Volume: 31, No.2 (July-1995)</b>			
354	Katar Singh & R.N. Ghatak	Pricing of Canal Irrigation Water: An Application of the Contingent Valuation Method	1
355	K.V. Raju	Irrigation Acts and Rules for Irrigation Management in India	10
356	R.K. Lathar, R.N. Pandey & S.K. Goyal	Prospects of Commercial Farming on Marginal and Small Farms in Haryana	25
357	Muhammad Pervez Wasim	Estimation of Farmers' Acreage Response: The Case of Rice in Punjab-Pakistan	36
358	V.G. Patel	Marginal and Small Farmers- A Problem of Growing Number and Economic Viability	46
359	V.K. Pandey	Economic Theory and Econometric Applications: Recent Developments (Book Review)	54
360	D.M. Brahmhatt & V.J. Dave	Recovery Performance of Institutional Farm Credit in Rajasthan (An In-depth Study of Bharatpur District)	57
361	Rajeshree A. Dutta	Some Aspects of Regional Variations in Agricultural Development in Gujarat	61
<b>Volume: 32, No.1 (Jan-1996)</b>			
362	Yoginder K. Alagh	Perspective on Agriculture and Rural Development	1
363	A.S.Patel, H.F. Patel & Anil Shishodia	Performance of Agriculture in Gujarat –I	19
364	J.P. Bhati, Ranveer Singh & L.R. Sharma	Income and Employment Opportunities in Tribal Areas of Himachal Pradesh: Present Status and Challenges for Development	42
365	M.S. Raj & D.J. Chauhan	Profitability of Commercial Banks	52
366	Anil Shishodia	Some Adverse Environmental Impacts of Canal Irrigation Project in India	60
367	V. N. Kothari	Dilemmas of Growth: The Indian Experience By M.L. Dantwala (Book Reviews)	71
368	B. V. Acharya	New Technology and Labour Absorption in Indian Agriculture (Book Reviews)	74
<b>Volume: 32, No.2 (July-1996)</b>			

369	C.H. Chavda & P.K. Singh	Appraisal of Investment Viability of Community Biogas Systems	1
370	Rita Bhowmik & Debesh Chakraborty	Rural Energy Consumption Pattern in a Developing Economy : A Micro –Study of the Selected Villages of West Bengal	17
371	N.M. Patel & H.F. Patel	Adoption of High Yielding Varieties of Jowar, Bajra and Maize-an Analytical View	36
372	V.B. Jugale, D.T. Patil & R.S. Gadage	Performance of Fair Price Shops in Sangli City (Maharashtra)	55
373	H.P.Trivedi	Milk Co-operative in India Some Major Issues	66
374	R.L. Shiyani	Price Theory as Applied to Agriculture (A Case Study of Edible Oil and Oilseeds Economy of India) (Book Review)	75
<b>Volume: 33, No.1&amp; 2 (Jan-1997)</b>			
375	A.S. Patel	Development of Agriculture in Gujarat - A Crop Pattern Aspect	1
376	M.L. Jhala	Demand, Supply and Prices of Edible oils: An Analysis of Past Trends and Projections for the Future	45
377	P.K. Singh	Managerial and Organisational Performance of Selected Rural Energy Co-operatives	77
378	H.P. Trivedi & N.M. Patel	Fertilizers Use Efficiency in Indian Agriculture - A Conceptual Inquiry	98
379	A.S. Patel, H.F. Patel & A.K. Shishodia	Prospects of Horticultural Crops in Gujarat - A Case Study of Mango	129
<b>Volume: 34, No.1 (Jan-1998)</b>			
380	Yoginder K. Alagh	Education, Technology and Growth in Gujarat	1
381	I.G. Patel	Ministers, Civil Servants and Experts: Some Reminiscences and Reflections.	11
382	B.L. Dhyani & Pradeep Dogra & A.K. Srivastava	Optimization of Farm Resources for Sustainable Development Rainfed Farms of North –Western Himalayan Region	31
383	A.S. Patel , H.F. Patel & Anil Shishodia	Agriculture Productivity Performance in Gujarat	43
384	V.A. Joshi & M.B. Dave	Determinants of Municipal Expenditure: An Empirical Study of the Saurashtra Region	67

**Volume: 34, No.2 (July-1998)**

385	A.S. Patel, H.F. Patel & A.K. Shishodia	Economics of Banana Crop in Gujarat	1
386	M.S. Raj, D.J. Chauhan & M.C. Patel	Financial Behavior of an Investor (With Some Observations of the Micro – Level Study)	37
387	H.G. Patel	India's Tax Reforms	55
388	R.K.P. Singh & Kumar Priyaranjan	Growth Performance of Principal Crops in North Bihar	76
389	V.J.Dave	Economics of Export Oriented Horticultural Crops- Chiku (SAPOTA) in Gujarat ( A Case Study in Valsad District)	90
390	T.S. Bhogal	Export Potential of Indian Agriculture (Book Review)	94
391	P.K.Singh	Weather and Supply Behaviour in Agriculture : An Econometric Approach (Book Review)	97

**Volume: 35, No.1 (Jan-1999)**

392	S.S.P. Sharma	Diversification of Agriculture, Employment and Poverty : A Case of Bhutan	1
393	M.S. Raj & D.J. Chauhan	Economics of Basic Needs : A Frontal Attack on Poverty	15
394	Gurupada Chakrabarty	Level of Distribution of Income among Schedule Castes and Tribes in Rural Gujarat	28
395	S.S. Pokharna, S.S. Ray, A.M. Shekh, Vyas Pandey, R.B. Gajjar, A.J. Dave & Sunil Patel	Crop Production Forecasting in Gujarat using Remote Sensing and Meteorological Data	38
396	C. Sekar	Common Property Land Resources – Conceptualization, Magnitude and Issues: An Experience from Tamil Nadu	48
397	J.P. Bhati	Rural Indian Social Relations: A Study of Southern Andhra Pradesh (Book Review)	62

**Volume: 35, No.2 (July-1999)**

398	H.R.Visawadia & S.B. Vekariya	Cash Incentives, Allowances, Perquisite and Some other Aspects for Perspective Model for Success in the Area of Employee Motivation	1
399	H.D.Pathak	Central Monetary Authority, Management of Public Debt	8

		and Fiscal Operations in Indian Context, 1970-1995	
400	M.S. Raj & D.J. Chauhan	Professor Shenoy: An Economist of Foresight	19
401	Jawahar Thakur & J.N. Choudhary	An Empirical Investigation of Crop Diversification: A Study of North Bihar	28
402	Balappa Shivaraya, L.B. Hugar & K.C. Gummagolmath	Economic Analysis of Integrated Pest Management Technology in Red gram	35
403	P.K.Singh	Power Economics in Gujarat (Book Review)	42
<b>Volume: 36, No.1 (Jan-2000)</b>			
404	Anil Patel	Poverty , Liberty , Knowledge: A Personal View	1
405	Arun S. Patel	Growth Pattern of Agriculture in Gujarat – An Aspect of Non-foodgrain Economy	20
406	Mohammad S. Butt, Qazi Masood Ahmed & Sikandar Nadeem	Empirical Examination of Wagner’s Law for Pakistan: A Co-Integration Test	45
407	Rita Bhowmik & Debesh Chakraborty	Identification of Key Sectors in an Economy: An Alternative Approach	59
408	G.N.Patel, R.M.Patel, V.K.Gondalia, R.G. Khatra & H.A.Patel	Trends in Output Prices and Their Impact on Income from Foodgrains	70
<b>Volume: 36, No.2 (July-2000)</b>			
409	K.M.Parekh	Some Aspects of State Government Expenditure - A Case Study of Gujarat (1980-81-1997-98)	1
410	Pradeep K. Singh	Review of Fertilizer Marketing Status and Efficiency	11
411	Kuldeep Kaur & Amandeep Kaur	Electricity Consumption and Economic Development – An Inter Relationship in Punjab	36
412	S.B. Vekariya & R.L. Shiyani	Differential Impact of Uben Irrigation Project on Farmers of South Saurashtra Zone : A Case Study	45
413	Shalander Kumar & P.K.	Prioritization of Constrains in Livestock Production	62

Rout			
<b>Volume: 37, No.1 (Jan-2001)</b>			
414	NAAC	Peer Team Report on Institutional Accreditation of Sardar Patel University: The National Assessment and Accreditation Council (NAAC)	1
415	Abdul Shaban	Development of Commercial Banking in India: A Regional Analysis	14
416	M.S.Raj & D.J. Chauhan	Bank and Non-Bank Financial Intermediaries: The Question of Uniqueness	33
417	Shripad Vishweshwar, S.S. Guledgudda & J.N. Olekar	Trends in Production of Soya oil and Soya cake in India (Short Notes)	41
418	G.D. Dyamannavar, Balchandra Naik, G.K. Hiremath & S.M. Mundinamani	Economics of Gherkin Production in Haveri District of Karnataka (Short Notes)	46
419	A.M. Shekh & J.S. Patel	Remote Sensing and Agriculture Statistics: Rationale, Scope and Aims (Book Review)	51
<b>Volume: 37, No.2 (July-2001)</b>			
420	P.K. Sing	Coping with Drought: An Assessment of Survival Strategies Adopted by Households	1
421	G.M. Gaddi & S.M. Mundinamani	Potentials and Constraints in Sorghum Production in Karnataka – A Decomposition Analysis of Yield Gaps	15
422	Balappa Shivaraya & L.B. Hugar	Efficiency of Vegetable Farms in Karnataka – A Case Study of Brinjal	29
423	Ramesh Chander	Working and Operations of the Bee-Keeping Units – A Study of Bee-Keeping Cluster, Bassipathana, Punjab. (Short Note)	40
<b>Volume: 38, No.1 (Jan-2002)</b>			
424	L.B. Hugar	Onion Export Markets and Their Stability for Increasing India's Exports: Markov Chain Approach	1
425	D. Suresh Kumar & P. Balaji	Determinants of Time Allocation of Resource-Poor Farm Households: Role of Trees	10

426	P.K. Singh	Next Phase of Economic Reforms: Strategies for Agriculture	21
427	S.N.V. Krishna, S.B. Hosamani & G.K. Hiremath	Performance of Regional Rural Banks in Karnataka – An Application of Principal Component and Discriminant Functional Analysis	27
428	R.S. Gadage	Role of Public Distribution System in Foodgrain Deficit and Surplus States in India (Short Note)	34
<b>Volume: 38, No.2 (July-2002)</b>			
429	G.M. Gaddi & S.M. Mundinamani	Resource Use Efficiency and Constraints in Cotton Production in Karnataka – An Economic Analysis	1
430	Basavaraj Kulkarni & L.B.Kunnal	Economics of Production of Soybean in Karnataka	13
431	M.S.Raj & D.J.Chauhan	Development Banking: Significance and Scope	18
432	T. Elenchezian & S. Kombairaju	Marketing Cost and Efficiency of Brinjal	27
433	Mahesh Pathak , H.F.Patel & V.D.Shah	Assessing the Existing Training and Testing Facilities of Farm Machinery in Gujarat ( Summary of the Agro-Economic Research Centre Study)	36
<b>Volume: 39, No.1 (Jan-2003)</b>			
434	R.K. Amin	Democracy Today	1
435	L.B. Kunnal, G.M. Gaddi, J.N. Olekar & S.B. Dabali	Effects of Modern Technology in Paddy Production in Karnataka – An Econometric Analysis	10
436	Anil Shishodia	Environmental Issues and Natural Resource Management Strategies in Gujarat	22
437	S.N.V. Krishna, S.B. Hosamani & G.K. Hiremath	Performance of Regional Rural Banks in Karnataka - An Application of Principal Component and Discriminant Functional Analysis	34
438	P.K. Singh	Contractual Farming Arrangements: Prospects for Cotton	41
<b>Volume: 39, No.2 (July-2003)</b>			
439	V.R. Kiresur, K.C. Gummagolmath, G.M. Gaddi,	Sustainability of Farming System in Northern Dry Zone in Karnataka – A Linear Programming Approach	1

	P.R. Wadear & V.S. Kulkarni		
440	R.N. Barman	An Econometric Estimation of Output and Price Risks of Major Crops Grown in North Bank Plains Zone of Assam	12
441	D.C. Talole & S.S. Mehetre	Some Issues of Water Management for Enhancing Irrigability and Productivity of Indian Agriculture	18
442	Prashantkumar R. Wadear & V.R. Kiresur	Feeding Pattern Under Different Methods of Livestock Rearing	25
443	Girish Mahajan	Constraint for the Diversification of Non Agricultural Enterprises on Kangra Farms of Himachal Pradesh	38
<b>Volume: 40, No.1 (Jan-2004)</b>			
444	Y. Chakrabarty Singh, R.S. Prasher & Y.S. Negi	Input Use Efficiency in off-Season Vegetables Production in Himachal Pradesh	1
445	G.M. Gaddi, S.M. Mundinamani & S.D. Dabali	Decomposition Analysis of yield Gaps in Groundnut Production in Karnataka	15
446	S.D.Bhankhariya , I.S. Patel & V.M. Patel	An Economic Analysis of Marketing of Maize in Sabarkantha District of Gujarat State (Short Note)	28
447	Sumanjeet	Forex Reserves of India (Short Note)	36
448	P.K. Singh	Border Risk and Unemployment Dynamics (Book Review)	42
449	P.K. Singh	Building up of an Efficient Marketing System to Obviate the Need for Large Scale State Intervention in Gujarat (Summary of Research Report)	45
<b>Volume: 40, No.2 (July-2004)</b>			
450	Q.M. Alam & S.M. Elias	Income and Assets Situation of the Households in a Selected Barind Area of Bangladesh	1
451	V.R. Kiresur, G.M. Gaddi, K.C. Gummagolmath, P.R.Wadear & V.S. Kulkarni	An Economic Analysis of Sustainability of Animal Based Farming System in Northern Dry Zone in Karnataka	14
452	Sharad N. Bansal	Economic Growth and Environmental Degradation: An Empirical Analysis of Select Countries	29

453	V.D. Shah & H.F. Patel	Impact of Minimum Support Prices on Agricultural Economy in Gujarat	39
454	D.J. Chauhan & M.S. Raj	Kautilya – A Profound Ancient Economics Thinker	54
<b>Volume: 41, No.1 (Jan-2005)</b>			
455	V.S. vyas	Food Security in India: Towards Elimination of Hunger and Malnutrition	1
456	Jagdish Prasad Bhati	Importance of Integrating Agriculture and Forest Management for Sustainable Development	13
457	Shyam S. Salim	Consumer Willingness to Pay for Water Services in Rural Maharashtra	25
458	K. Ramachandran	Economic Analysis of India's Pepper Exports	33
459	J.S. Amarnath & P. Karthik Raja	A Study of Milk Marketing and Processing in Madurai District of Tamil Nadu	41
<b>Volume: 41, No.2 (July-2005)</b>			
460	Sukhpal Singh	Changing Dimensions of Agricultural Marketing and Small Farmers in India: From Regulated Markets to Vertical Co-ordination	1
461	Q .M. Alam & S. M.. Elias	The Impact of Irrigation on Income Distribution in a Selected Barind Area of Bangladesh	37
462	G. Sarada, P. Nasurudeen & A.Pouchepparadjou	A Study on Market Structure of Rice in the Union Territory of Pondicherry	57
463	P. K. Singh	Agricultural Marketing System: Emerging Issues and Challenges	94
464	Sonal Bhatt	Book Review	101
<b>Volume: 42, No.1 (Jan-2006)</b>			
465	H.S. Shylendra	Some Developmental and Policy Challenges of Microfinance: Theory, Evidence and Implications	1
466	B. S. Suran	Banking With the Poor- NABARD's Experience	15
467	K. Krishnakumar & R. Jayalakshmi	Micro Finance- Kerala's Experience	25
468	K. P. C. Rao & D. Kumara Charyulu & Xavier Gine	Role of Micro-Finance Institutions in Providing Credit and Insurance Services in Drought Prone Areas of A. P	32

469	N. J. Ardeshta & R. L. Shiyani	Microfinance for Reaching the Unreached: A Case of Junagadh Region	49
<b>Volume: 42, No.2 (July-2006)</b>			
470	Virender Kumar, R. K. Sharma & Shanta Kumari	Formation and Functioning of Self-Help Groups in Himachal Pradesh	1
471	Jagdish Prasad Bhati & Sudesh Kumar Garg	Raising Incomes of Smallholder Farmers by Organic Agriculture Development	13
472	V. M. Thumar & R. L. Shiyani	Regional Disparity in Institutional Credit to Agriculture in Gujarat	21
473	S. Srinivasa Rao	GATS and Health Related Services	41
474	Munish Alagh	Agricultural Demand in India	57
<b>Volume: 43, No.1 (Jan-2007)</b>			
475	S.P. Shah & Y. C. Zala	Cost-Benefit Analysis of Ginger Cultivation in Middle Gujarat	1
476	Ramna Sikander Kumar	Measurement of Relative Poverty through Inequality of Income and Consumption Expenditure- A Study of Himachal Pradesh	10
477	Rajeshree A. Dutta & Shantital R. Bhaiya	Study for Estimation of Seed, Feed and Wastage Ratios for Major Foodgrains in Rajasthan	25
478	Ravinder Rena	Dynamics of Indian Economy-Issues and Trends	38
479	Atul Bansal & Shweta Bansal	Informal Sector and its Role in Developing Economies	52
<b>Volume: 43, No.2 (July-2007)</b>			
480	K.M. Pavan Kumar, C. Sukanya, I.B. Bhuvan & G. N. Nagaraja	An Econometric Analysis of Integrated Pest Management Adoption in Redgram Cultivation	1
481	Sonal Bhatt	Carbon Credits Trading System : The Response of Economic Policy to Global Warming	7
482	B. Narayana	A Shift in the Buoyancy and Growth of Tax Revenue in Andhra Pradesh : An Empirical Investigation	16
483	Atul Bansal & Shweta Bansal	Value Added Taxation (VAT) Global Perspective- A Treatise	23
484	Munish Alagh	Policy Analysis in Indian Agriculture- Some Empirics	35
<b>Volume: 44, No.1&amp; 2 (Jan-2008)</b>			
485	Nimisha Shukla	Status of Common Property Resource (CPR) Land in	1

		Gujarat	
486	N. Meganathan, K. N. Selvakumar, M. Prabu, A. Serma Saravana Pandian & G. Senthil Kumar	Analysing the Sources of Income Among Tribal Farmers of Tamil Nadu	24
487	N. M. Patel & H. P. Trivedi	Rural Entrepreneurs in Indian Economy: A Study of Policy Approach	29
488	H. P. Trivedi	Rural Development in Perspective of Agriculture Sector in Gujarat	38
489	Yogesh C. Joshi & Ashish K. Makwana	Co-operative Dairying: A Livelihood Option of Rural Indian Economy	57
<b>Volume: 45, No.1 (Jan-2009)</b>			
490	Yoginder K. Alagh	Energy Sector in India - Performance, Opportunities and Promises to Keep	1
491	Dr. B. Narayana	An Economic Evaluation of Andhra Pradesh's State Tax Revenue (1971-72 To 2006-07)	24
492	Anuradha Narala, Dr. G. N. Patel & Dr. Y. C. Zala	An Economic Analysis of Integrated Pest Management (IPM) Technology in Cotton Production in Vadodara District of Gujarat	33
493	Dr. S. Srinivasa Rao	Environmental Indicators and Perspectives for SAARC Countries	49
494	Dr. P. K. Singh & Dr. D. J. Chauhan	Rural and Agricultural Credit in India and Gujarat- Some Aspects	75
<b>Volume: 45, No.2 (July-2009)</b>			
495	P. K. Singh & J. P. Bhatt	A Case for Prioritising Agriculture for Development in Pacific Islands	1
496	Shradha Budhedeo & Sharad Bansal	Financial Inclusion in India: Needs and Strategies	12
497	Munish Alagh	Behavioral Economics-Cognitive Limitations and Rational Consumer Choice	22
498	Jignesh Barot & H. P. Treivedi	Some Aspects of Employment Policy of India	28
499	Madhukant Patel	A Study of Prosperity of Economic Development in Gujarat: Through SEZ	37
<b>Volume: 46, No.1 (Jan-2010)</b>			
500	Shantilal R. Bhaiya & D. J. Chauhan	Economics of Paddy Cultivation in Gujarat	1
501	D. Suresh Kumar & S.	An Inquiry into Determinants of Participation in Self-	17

	Varadha Raj	Help Group (SHGs) Institutions: Evidences from Southern India	
502	R. H. Patel, P.S. Asodiya & B. K. Bhatt	Impact of PACS Finance on Marginal and Small Farmers' Economy of Panchmahal District of Middle Gujarat	33
503	B. Narayana	Behaviour of Public Expenditure in Andhra Pradesh: An Economic Analysis	46
504	Rajeshree Dutta	State Budgetary Resources and Agricultural Development in Rajasthan- An Executive Summary	56
<b>Volume: 46, No.2 (July-2010)</b>			
505	Snehal Kadam, R. H. Patel & B. K. Bhatt	Impact of Optimization on Income and Employment of Tobacco Growers in Anand District of Middle Gujarat Agro-climatic Zone	1
506	Jigar Bhatt	A Study under the National Food for Work Programme (NFFWP) with Respect to National Rural Employment Guarantee Scheme (NREGS)- With Special Reference to Dahod District of Gujarat	6
507	Debashis Sarkar & Hitesh Kumar Ghosh	Efforts for Self- Sustainability of Women in West Bengal	17
508	V. D. Shah & Hitesh Makwana	Impact Assessment of National Watershed Development Project Areas (NWDPA) in Rajasthan	21
509	Bal Krishna Jha, Rajiv Kumar Sinha & Shambhu Deo Mishra	Understanding the Growth and Prospects of Agro-Processing Industries in Bihar - An Executive Summary	39
510	Sonal Bhatt	Book review	58
<b>Volume: 47, No.1 (Jan-2011)</b>			
511	D. K. Grover & Randeep Singh	Impact Assessment of Macro Management of Agriculture Scheme on Crop Productivities and Soil Fertility in Punjab	1
512	Usha Tuteja	Benefits of Agricultural Input Subsidies to Weaker Socio-economic Group of Farmers in India: An Assessment	19
513	K. Subramanian, N. Sayira Banu & M. Maria John Kennedy	An Analysis of Invisibles on India's Balance of Payments Current Account since 1991	38
514	Himanshu Barot & Jignesh Barot	Performance Evaluation of Banks through CAMEL Model: A Case Study of AXIS, HDFC and ICICI Banks	51
515	Sonal Bhatt	Poverty and Environmental Degradation: Breaking	64

		the Complex Nexus	
<b>Volume: 47, No.2 (July-2011)</b>			
516	Y.C. Zala, V. K. Gondaliya, A.S. Sheikh & K. S. Jadav	Socio-Economic Analysis of Tribal Farms of Middle Gujarat	1
517	Dhaval J. Pandya	An Investigation into the Urban Growth of India	20
518	Mrutyunjay Swain	Impacts of Banking Sector Reforms on Institutional Credit Flow to Priority Sectors in India	36
519	Shantilal R. Bhaiya & D. J. Chauhan	Economics of Area, Production and Yield of Rice in Gujarat : District Wise Analysis	55
520	K.S. Jadav, G. N. Patel & V. B. Darji	Price Behaviour of Brinjal in Middle Gujarat	73
521	Shashikant Kumar	Book Review	83
<b>Volume: 48, No.1 (Jan-2012)</b>			
522	Ram Krishna Mandal	Relationship Between Output and Money Supply in India under Rational Expectations (1950-91)	1
523	Mrutyunjay Swain, Shreekant Sharma & Himanshu Parmar	Economic Impacts of NREGA in Rural Rajasthan	13
524	N. Murli & A.P. Ramabai	An Analysis of Buoyancy and Elasticity of Various Taxes on the Indian Tax System	30
525	Mahua Bhattacharjee	Changes in the Livelihoods of Rural Assam (Case study two districts of Assam)	41
526	Ram Prakash & K. M. Mohapatra	Contribution of Common Property Resources to Rural Sustainable Development: A Case Study of Uttar Pradesh	57
<b>Volume: 48, No.2 (July-2012)</b>			
527	Hina Sidhu	Growth of Micro, Small and Medium Enterprises in Gujarat	1
528	V. D. Shah & Manish Makwana	Impact of NREGA on Wage Rates, Food Security and Rural Urban Migration in Gujarat State	19
529	Usha Tuteja & Subhash Chandra	Status of Horticultural Crops and Perceptions of National Horticulture Mission Adopters in Haryana	37
530	Pradeep Singh & Jagdish Bhati	Enhancing Bargaining power and Competitiveness of Fijian Farmers: Issues of Governance	61
531	Rupesh Dave	Situation of Unorganised Sector and Comparative Analysis with Organised Sector in India	71
532	S. L. Bapna	Book Review	77
<b>Volume: 49, No.1 (Jan-2013)</b>			

533	Mrutyunjay Swain & Manishkant Ojha	Impact of the National Horticulture Mission Scheme in Rajasthan: An Executive Summary	1
534	Raghunath Sahoo & Mamata Swain	Common Property Resources and Rural Livelihood: A Micro Level Analysis in Odisha	20
535	Bigi Thomas & Sadhana Adhikary	Gender Aspects in Human Development Evidences from a Tribal District in Gujarat	38
536	Manish Makwana	Human Development Status in Gujarat	62
537	Sarita Agrawal	Wastage and Stagnation at Elementary Level of Education: A Case Study of Baroda	76
<b>Volume: 49, No.2 (June-2013)</b>			
538	Meine Pieter van Dijk	Eco-cities of the Future, Learning from Chinese and Indian Experiences	1
539	H.P. Trivedi, Sunny Thomas & Waheeda Sheikh	Growth and Performance of Dairy and Poultry Export of India in Reform Era	11
540	Sejal B. Patel	Impact and Effectiveness of Minimum Support Price on Farm Harvest Price of Cotton in Gujarat	24
541	Harshada Rathod	Exploring the Lives of Youth in the Call Centre Work Environment in Call Centre	40
542	Nisha Sangwan & Punam Singh	Status of Maternal Health and its Services in Gujarat: Some Observations	46
<b>Volume: 50, No. 2 (Jun - 2014)</b>			
543	Hasmukh Shah	H. M. Patel Memorial Lecture, 2014 Independent India: Good Governance – Aspirations and Reality	
544	Usha Tuteja Divya Tuteja	Implications of Growth and Instability in World Pulse Production and Trade for India	
545	A.P. Kansal	Rural Development in India – Issues and Challenges	
546	S. Srinivasarao	Health System in India: Some aspects of Rural Health Care in Gujarat	
547	Sarita Agarwal Javid Ahmad Khan	Sustainable Agriculture Development and Food Security: Threats and Challenges in Context of India	

548	S.P. Singh	Socio-economic Indicators of Poverty in Forest Fringe Villages: A Comparative Study of Jhabua and Mandla District of Madhya Pradesh	
549	MTR Khan M.D. Omprakash	Watershed Approach for Sustainable Rural Development: A Case Study in the Himalayan Region	
550	Harshada Rathod	Globalization and Indian Economy – Changing Structure of Indian Pre and Post Economic Reform Era	
551	Vijay S. Jariwala	Rural Infrastructure – A Theoretical Approach to Key Issue of Rural Development	
552	Sejal B. Patel	Disparities in Rural Female Literacy Rates and Gender-ratios in Gujarat	
		Index – Artha-Vikas Volume 1 to 49	
<b>Volume: 51, No. 1 (Jan - 2015)</b>			
553	V S Vyas	H.M Patel Memorial Lecture ,2015 - " Transforming Higher Education In India - From Blind Alley To Knowledge Highway "	
554	S R Bhaiya J P Parmar	Irrigation Development in Gujarat: Status and Challenges	
555	Vandana Bhavsar	An Investigation Of Housing Price Dynamics in India in the Post Financial Crises Period	
556	Sasmita Patnaik Mamata Swain	Crop Insurance for Adaptation to Agriculture Risk in Drought Prone Kalahandi District in Odisha	
557	B D Parmar H P Trivedi	A Study of Livestock Feeding Pattern by High Fat Producing and Low Fat producing Farmers owning Buffaloes - Some Economic Implications	
<b>Volume: 51, No. 2 (Jun - 2015)</b>			

558	Manish Kant Ojha	Impact of National Food Security Mission on Pulses Producing of Rajasthan - A Comparative Economics	
559	Sonal Bhatt	A Study of a Specific Form of Contract Farming of Potato in Gujarat: Environmental and Economic Consequences	
560	Shantilal R. Bhaiya	Diversification of Farm and Non -farm Employment in Gujarat and its Drivers: District level Analysis	
561	Rajeshree A. Dutta Manish Makwana Himanshu Parmar	Assessment of Pre and Post Harvest Losses in Tur Crop in Gujarat	
562	Manish R. Patel Vijay S. Jariwala	Urbanization and its Trends in India - A case of Gujarat	
<b>Volume: 52, No. 1 &amp; 2 (Jan - Dec. - 2016)</b>			
563	A. P. Kansal T. Swapna Chander	Livestock Development in Rural India - Role of BIAF	
564	S. C. Singhal	Economic Issues of Livestock Farming: Policy and Challenges with special reference to its export from the country	
565	K. N. Wadhvani M. M. Islam R. J. Modi	Livestock Farming: Economic Issues, Policy and Challenges.	
567	Mrutyunjay Swain S S Kalamkar Priyanka Patel	Assessing Desirability of Free Trade Agreements (FTA) for Indian Dairy Sector	
568	Shantilal R Bhaiya	Livestock Prospects and Problems in Gujarat	
569	Waheeda Thomas Sunny Thomas	Revealed Comparative Advantage of Dairy Export in Asian Market – An Analysis for India and China	
570	Manish Makawana Jignesh Barot Hemal Padhiyar	Livestock Development in Gujarat : An Assessment	

571	P. K. Rathod Nirav Siddhpuria	Livestock Value Chains: Prospects, Challenges and Policy Implications	
-----	----------------------------------	---	--

**Note:**

1. *This is the List of contents of Artha-Vikas – all the volumes. Researchers, who are interested in obtaining a copy of any articles published in the above Volumes, shall be supplied with the same upon request, after making a payment of Rs.100/- per article. Payment should be made in Demand Draft only. Any other mode of payment will not be accepted.*
2. *Please note that only copies of each article shall be supplied; not the original Volume.*
3. *On-line payment is not accepted.*
4. *Draft must be in favour of “Registrar, Sardar Patel University, Vallabh Vidyanagar”.*
5. *It should be payable at any of following banks:*
  - a. *State Bank of India, Vithal Udyognagar*
  - b. *Bank of Baroda, Vallabh Vidyanagar*
  - c. *Union Bank of India, Vallabh Vidyanagar*
  - d. *Corporation Bank, Vallabh Vidyanagar*

**Editors**