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GOKHALE INSTITUTE OF POLITICS AND ECONOMICS, PUNE-411004

ANNUAL REPORT

<u>1987-88</u>

The Institute has pleasure in presenting the Annual Report of its activities for the year 1987-88.

I Research Studies Completed

The following studies and research projects were completed during the year under report:

- N.Rath. (1) Agricultural Growth and Investment in India -
 - (2) Rural Institutional Credit in India N. Rath.
- (3) Planning and Management of Surface Irrigation in Drought Prone Areas (Final revised version) A.K.Mitra.
- (4) Evaluation Study of Land Development in the Command Areas of Girna Project Jalgaon District Maharashtra State G.R.Mulla (revised report sent to NABARD).
- (5) Marketing of Onions in Nasik District Maharashtra State G.R.Mulla.
- (6) Management of Social Forestry in Maharashtra published after analytical additions in June 1987 S.W.Muranjan.
- (7) The following working notes on the project 'Estimation of Capital Co-efficients for the Indian Economy' were completed and sent to Planning Commission: (i) A note on sectoral classification, (ii) A note on output price indices, (iii) A methodological note on estimation of capital co-efficient, (iv) A review note on the research work done in the area, (v) A note on the investment index for fixed capital, (vi) A preliminary report on capital co-efficients in the manufacturing sector of the economy P. Venkatramaiah, L. Argade, A.R. Kulkarni, Bhushana Kelkar.
- (8) The Economic Role of the Railways A Preliminary Study S. Sriraman.
- (9) Correlates of Family Planning Acceptance: A Multivariate Analysis, based on data from NFMS, 1980 K.S. Srikantan, Sanjeevani Mulay.
- (10) A study of Factors underlying the recent unchanging Birth Rate in India K.S.Srikantan, K.Balasubramanian.
- (11) Comments on Alternative Growth Trends of Population in India K.S.Srikantan.
- (12) Revision of the District Hand-book of Sociodemographic data: Maharashtra State, 1981 Census on the basis of latest published data - K.S.Srikantan.
- (13) Local Level Target Setting for the Family Welfare Programme K.S.Srikantan, Vaijayanti Bhate.
- (14) Contraceptive Prevalance Survey in Urban Areas of Nasik District, 1985 Vaijayanti Bhate, K.S. Srikantan.
- (15) Socio-economic Implication of Indian and Socialist Plan Paradigms K.K. Dasgupta.

- (16) Reflections on Economic Reform in Hungary K.K.Dasgupta.
- (17) Basic Contradictions in Socialist Economy and Instruments for perestroika K.K.Dasgupta.
- (18) Convergence of Systems and within Systems K.K.Dasgupta.
- (19) Theory and Practice of State Socialism in the USSR Ramnath Narayanswami.
- (20) A Bibliography of English Language Articles on East European Socialist Economics 1981 to 1987: Annotated Vimal Rath.
- (21) List of publications on East European Socialist Economies in the Servants of India Society Library List III Vimal Rath.
- (22) Annual Author Subject Index to Fortnightly List of Articles on India 1985, 1986, 1987 Asha Ogale.
- (23) List of Maps and Atlases in the G.I.P.E. Library Asha Ogale.

II Research Studies in Progress

Work on the following research studies was in progress during the year under report and is expected to be completed in the next year:

- (1) Structure of Land holdings and Land Reforms N.Rath.
- (2) Problems and Prospects of Dry Land Agriculture N.Rath.
 - (3) Trends in Forestry in India N.Rath.
- (4) Perspective Plan for Land Use in Western Zone Sulabha Brahme, Kumud Pore.
 - (5) A Study of Crop Loans in Maharashtra C.S.Gajarajan.
- (6) Instability in Agricultural Production in Maharashtra in the Context of Irrigation Development and New Technology A.K.Mitra.
- (7) Determinants of Fertilizer Use in Maharashtra 1983-84 and 1984-85 M.P.Khare.
- (8) Evaluation and Monitoring of Agricultural Schemes in Maharashtra State: A proposed study G.R.Mulla.
- (9) Socio-Economic Survey of Muslim Minority Communities in Maharashtra State A proposed study G.R. Mulla.
- (10) Marketing of Mangoes in Ratnagiri District A revised study S.W.Muranjan.
- (11) Harijan and Girijan of Jawala A Review after three decades S.W.Muranjan.

- (12) Impact of 1987-88 drought on economic conditions of rural people in Maharashtra S.W.Muranjan.
- (13) Role of Extension in the Management of Drought and Impact of Extension Messages on the Farmers S.W.Muranjan.
- (14) Evaluation Study of Grapes Cultivation Scheme in Nasik District S.N.Gadam.
- (15) Estimation of Capital Co-efficients for Indian Economy P. Venkatramaiah, L. Argade, A.R. Kulkarni, Bhushana Kelkar.
- (16) Growth of Indigenous Entrepreneurship in Maharashtra V.S.Patvardhan.
 - (17) Rail Cost Analysis S. Sriraman.
- (18) Role of Road Transport in Rural Development S. Sriraman.
- (19) Indicators of Business Recession and Revivals in India V.S.Chitre.
- (20) Nature and Causes of Growth Cycles in India V.S.Chitre.
- (21) Forecasts for GDP and Inflation Rates in India for 1987-88 from a Short Run Macro-economic Model (Joint) V.S.Chitre.
- (22) Impact of the Fluctuations in Agricultural Production on the Production of Different Industries V.S.Chitre.
- (23) Fluctuations in Agricultural Production and Income and the Price Terms of Trade between Agricultural and Non-Agricultural Sectors V.S.Chitre.
- (24) Market Rates of Return of Ordinary Shares Listed and Actively Traded on Selected Indian Stock Exchanges B.S.R.Rao.
- (25) Linkages between Son Preference, Family Size, Sex Ratio and Contraception: K.S.Srikantan.
- (26) Family Planning Performance Accounts: K.S. Srikantan.
- (27) Revision for Publication of the National Fertility and Mortality Survey, Maharashtra, 1980: K.S.Srikantan.
- (28) Model for Stable Population Projection: K.S. Srikantan.
- (29) Costs and Benefits of the Family Welfare Programme at District Level: An exploratory Study: K.S.Srikantan.
- (30) Growth Patterns of Towns by Size Class in Maharashtra State, 1961-81 K.Balasubramanian.
- (31) Trends and Differentials in Growth Rates of Religious Communities in India K.Balasubramanian.
- (32) Population Projections for the Districts of Maharashtra State, 1981-2001 K.Balasubramanian.

- (33) On the Phase of Demographic Transition in India K.Balasubramanian.
- (34) Current Evaluation of Family Welfare and MCH Programme in Rural Solapur District 1986 Vaijayanti Bhate.
- (35) Contraceptive Prevalence Survey in Urban Areas of Solapur District 1986-87 Vaijayanti Bhate.
- (36) Current Evaluation of Family Welfare and MCH Programme in Rural Pune District 1987-88 Vaijayanti Bhate.
 - (37) Cohort Trends in Sterilisation Vaijayanti Bhate.
- (38) Assessment of the Level of Health Consciousness and Utilisation of Health Services in Rural Maharashtra Sanjeevani Mulay.
- (39) Family Planning in India: Cross Sectional and Longitudinal Study Sanjeevani Mulay.
- (40) Health Infrastructure in Rural Maharashtra 1971-81 Sanjeevani Mulay.
 - (41) Present Reform of Polish Economy K.K. Dasgupta.
- (42) Yugoslav Economy in the Seventies and Eighties K.K. Dasgupta.
 - (43) Study on Socialist Economic Integration : B.G.Bapat.
- (44) Political Economy of Industrial Reform in Centrally Planned Economies Ramnath Narayanswamy.
- (45) Material Balances in Socialist Economies Jaya Mehta.
- (46) Bibliography of English Language Articles on East European Socialist Economics 1988: Vimal Rath.
- (47) List of Committees and Commissions on India Library Holdings Padma Wable, Asha Ogale.

III <u>List of Papers and Monographs by the</u> Academic Staff published during 1987-88

- (1) Planning and Management of Surface Irrigation in Drought Prone Areas Artha Vijnana, Vol.29, No.4, December 1987 A.K.Mitra (accepted for publication in Artha Vijnana Reprint Series 1987 also).
- (2) Management of Social Forestry in Maharashtra Artha Vijnana Reprint Series No.13 S.W. Muranjan.
- (3) Agro-Economic Research Management of Social Forestry in Maharashtra Agricultural Situation in India, Directorate of Economics and Statistics, Ministry of Agriculture, New Delhi, June 1987 S.W.Muranjan.
- (4) Re-promulgation of Ordinances: A Fraud on the Constitution of India, Reprinted by Ved Pal Law House, Indore, January 1988 D.C. Wadhwa.
- (5) Regional Planning: Experience in Maharashtra; Seminar Papers, University of Jodhpur, 1987 Kumud Pore.

- (6) Financial Assistance to the Small Scale Industry Sector: an Appraisal published in a book 'Small Scale Enterprises in Industrial Development The Indian Experience: Ed. K.B.Suri, Sage Publications (India) P.Ltd., New Delhi, 1988, pp.238-255 V.S.Patvardhan.
 - (7) Road Development Plans in India, Economic Times, July 15, 1987, S. Sriraman.
 - (8) Overhauling the Motor Vehicles Act, The Indian Post, August 22, 1987 S. Sriraman.
 - (9) The Urban Transport Problem, <u>Financial Express</u>, November 10, 1987, S. Sriraman jointly with Rinki Sarkar.
 - (10) Empty Wagon Movement in India A Preliminary Study, Artha Vijnana, Vol.30, No.1, March 1988, S.Sriraman.
 - (11) Macro-economic Effects of Public Sector Operations in India: <u>Issues in Public Sector Analysis</u>, Shastri Indo-Canadian Institute, Ottawa, 1987, pp.304-359 V.S.Chitre.
 - (12) Keynesian, Monetarist and New Classical Economics and Short Run Dynamics of Output and Inflation in India (Jointly), Prajnan, Vol.XVI, No.4, 1987, pp.431-444 V.S.Chitre.
 - (13) 'Fluctuations in Agricultural Income, Public Sector Investment, World Economic Activity and Business Cycles in India', in <u>Business Cycles in Five ASEAN Countries, India and Korea</u>, Institute of Developing Economies, Tokyo, March 1988, pp.3-20.
 - (14) Measurement of Import Substitution A Sceptical Note Economic and Political Weekly. January 30, 1988 Latika Argade jointly with Vidya Pitre.
 - (15) Fluctuations in World Economy and India's Export Sector: MARGIN, N.C.A.E.R., January 1988 Smriti Mukharji.
 - (16) Factors Underlying Stalling of the Birth Rate Decline in India: Monograph prepared for Family Planning Foundation of India K.S.Srikantan, K.Balasubramanian.
 - (17) Correlates of Family Planning Acceptance in Maharashtra State Paper submitted to Ministry of Health and Family Welfare K.S.Srikantan.
 - (18) Learning from Kerala: The Indian Post, 2nd May, 1987 K.Balasubramanian.
 - (19) India's Demographic Goals, How Realistic are they? The Economic Times, 31st August 1987 K.Balasubramanian.
 - (20) Population Projections for Aurangabad Municipal Corporation: Artha Vijnana, Vol.30, No.1, March 1988 K.Balasubramanian.
 - (21) 27th Congress of CPSU and Soviet Economy: An Appraisal in the Context of Novosibirsk Report: Published in a Collection of Papers ed., by Zafar Imam, New Delhi, November 1987 K.K.Dasgupta.
 - (22) Convergence of Systems and Within Systems:

 Occassional Papers Series, Indian Institute of Education, Pune,

 March 1988 K.K. Dasgupta.

- (23) Cuba: The Long March gets even Longer, The Economic Scene, April, 1987 Rammath Narayanswamy.
- (24) Mongolia: Priority to Agriculture and Productivity, The Economic Scene, May 1987 Ramnath Narayanswamy.
- (25) North Korea: The Price of Stagnation, The Economic Scene, May, 1987 Ramnath Narayanswamy.
- (26) South Korea: Need to Reduce Trade Deficits, The Economic Scene, May 1987 - Rammath Narayanswamy.
- (27) Vietnam : Growing Signs of Crisis, The Economic Scene, June, 1987 Ramnath Narayanswamy.
- (28) Eastern Europe: Need for a Theory of Partial Decentralisation, <u>The Economic Scene</u>, July 1987, Ramnath Narayanswamy.
- (29) Eastern Europe: Is COMECON an Instrument of Dependence, The Economic Scene, August, 1987 Ramnath Narayanswamy.
- (30) China: The Great Leep Outward, <u>Business India</u>, March 23, April 5, 1987 Rammath Narayanswamy.
- (31) Yugoslavia: The Experience of Self Management, Business India, May 4-17, 1987 Ramnath Narayanswamy.
- (32) Eastern Europe: Not all Glasnost This, <u>Business</u>
 <u>India</u>, August 7-20, 1987 Ramnath Narayanswamy.
- (33) Economic Policy and Planning in India, <u>Indian</u> Journal of Agricultural Economics, January-March, 1987 Rammath Narayanswamy.
- (34) Romania: Socialist Corporatism and Command Economy, Economic and Political Weekly, April 11, 1987, Ramnath Narayanswamy.
- (35) Bulgaria : Can the Centralised Model be Reformed? Economic and Political Weekly, May 25, 1987, Ramnath Narayanswamy.
- (36) East Germany: Perfecting the Centralised Model, Economic and Political Weekly, July 18, 1987, Ramnath Narayanswamy.
- (37) Eastern Europe: What does the New Year Portend? The Indian Post, 2 January, 1988, Ramnath Narayanswamy.
- (38) China: Laying Mao's Ghost, <u>Business India</u>, 7 February, 1988, Ramnath Narayanswamy.
- (39) Rethinking the Soviet Experience, The Indian Post, 19 April, 1987 Rammath Narayanswamy.
- (40) Mikhail's Theme, <u>The Indian Post</u>, April 24, 1987 Ramnath Narayanswamy.
- (41) Talking to China, The Indian Post, May 8, 1987 Ramnath Narayanswamy.
- (42) Eastern Europe: Following the Leader, <u>The Indian</u> Post, 22 May, 1987, Ramnath Narayanswamy.
- (43) China at Cross-roads, The Indian Post, 4 June 1987, Ramnath Narayanswamy.

- (44) Gorbachov takes on the Military, The Indian Post, 19 June, 1987 Ramnath Narayanswamy.
- (45) Crossing the Great Wall, The Indian Post, 28 June 1987 Ramnath Narayanswamy.
- Post, 3 July, 1987 Ramnath Narayanswamy. The Indian
- Post, 16 July 1987, Rammath Narayanswamy. The Indian
- (48) Looking Over Mikhail's Shoulder, <u>The Indian Post</u>, 31 July 1987, Rammath Narayanswamy.
- (49) Poland: The Meaning of Solidarity, The Indian Post, 14 August 1987 Ramnath Narayanswamy.
- (50) Reforming Soviet Agriculture, The Indian Post, 28 August, 1987 Ramnath Narayanswamy.
- (51) When Mikhail Gorbachov Speaks, The Indian Post, 11 September, 1987 Rammath Narayanswamy.
- (52) Hungary: A Winter of Discontent, The Indian Post, 25 September, 1987, Ramnath Narayanswamy.
- (53) East Germany after Honecker, The Indian Post, 9 October, 1987 Ramnath Narayanswamy.
- (54) Is Zhivkov bolder than Gorbachov? The Indian Post, 23 October, 1987 Ramnath Narayanswamy.
- (55) Poland: A Cold Winter Ahead, The Indian Post, 6 November, 1987 Ramnath Narayanswamy.
- (56) In Stalinist Romania its all in the Family, The Indian Post, 30 November, 1987 Ramnath Narayanswamy.
- (57) Czechoslovakia: The Struggle for Succession, The Indian Post, 4 December, 1987 Ramnath Narayanswamy.
- (58) Gorbachov's Russia: Need to Redefine Attitudes, The Indian Post, 18 December, 1987, Rammath Narayanswamy.
- (59) The Birth of Central Europe, The Indian Post, 15 November, 1987 Ramnath Narayanswamy.
- (60) Unions, Workers' Ownership and the 1920s. Economic and Political Weekly. February 23, 1988 Ramnath Narayanswamy.

IV <u>Participation in Conferences, Seminars,</u> Work on Committees, Lectures etc.

V.S.Chitre: Participated in the workshop on American Studies held in Bangalore organised by the U.S.Educational Foundation in India during September 23-24, 1987, participated in the workshop on Business Cycles in Asia, organised by the Institute of Developing Economies, Tokyo, Japan, in Tokyo during January 23-31, 1988 and presented a paper entitled "Fluctuations in Agricultural Income, Public Sector Investment, World Economic Activity and Business Cycles in India".

Delivered a Lecture on (i) The Role of Central Bank in a Developing Economy at S.P.College, Pune, (ii) 'Monetary Policy and Monetary Issues in India' at Modern College, Pune, on 6th November 1987, (iii) Eight lectures to M.Phil., students in the Department of Economics, University of Poona, (iv) Gave three lectures at the Indian School of Political Economy, Lonavala on 22nd December 1987 to IES Probationers on Growth Cycles and a Model of Short-run Dynamics of Output and Inflation in India.

Worked as a member of the Committee on Curriculum Development in Economics, set up under UGC's Curriculum Development Centre Programme. Appointed Chancellor's Nominee on the Academic Council of the Marathwada University. Appointed Member, Advisory Committee, Western Regional Centre, Indian Council of Social Science Research, Bombay for the years 1987-89.

<u>D.C.Wadhwa</u>: Continued to work on the One-man Committee on the Status of Records of Rights in Land appointed by the Planning Commission. Participated in a Workshop on Computerisation of Land Records organised by the Ministry of Agriculture (Department of Rural Development), Government of India on August 27, 1987.

B.G.Bapat: Delivered three lectures in the Extra-Mural lecture series of the Suri Binzani City College, Nagpur.

K.K.Dasgupta: Participated in the International Seminar on 'Economic Reforms in Centrally Planned Economies', organised by Indian School of Political Economy at Lonavala in November 1987, Attended an Internal Seminar on 'Soviet Economic Development, held at India International Centre, New Delhi during 11-12 December 1987, Attended the Sixth Indo-Hungarian Summit on Economic Planning held in Budapest from 4th June to 10th July 1987. Led the Indian delegation and presented a paper. Delivered lectures at (i) Centre of Economic and Social Studies, Hyderabad during 18-21 November 1987, (ii) In the Workshop on 'Socialist Economics and Economic Systems' at G.I.P.E., Pune during 1st February 1988 to 6th February 1988.

B.S.R.Rao: Participated in (i) National Seminar on 'Impact of Technology on Employment in India' held at Andhra University, Waltair, in April 1987 and presented a paper on 'Impact of Technology on Employment in Large Scale Industry in India', (ii) National Seminar on International and Macro-economics held at Marathwada University, Aurangabad, in June 1987 and presented a paper on 'Monetary Approach to the Balance of Payments: A Brief Survey.'

Delivered lectures under UGC's Exchange Scholars
Programme at (i) The Benaras Hindu University, Dept. of
Economics on (a) Monetary Policy with particular reference
to Chakravarty Committee Report, (b) Recent Development in
Macro-Economic Theory, (ii) S.V. University, Tirupati,
Department of Economics on (a) Monetary Policy in India,
(b) at Faculty of Commerce on 'Portfolio theory - A brief
Introduction, (iii) S.V. University, Post Graduate Centre,
Kavali, Dept. of Economics on 'Demand for Money: A Survey of
Theoretical and Empirical work from Fisher to the Present'.

Delivered lectures at (1) S.V.University's Post-graduate Centre, Kavali, Department of Commerce on "(i) Development Banks in India, (ii) Stock Markets in India, (iii) Portfolio Theory, (iv) MM Hypothesis on Cost of Capital, (2) M.S. University, Baroda, Faculty of Commerce, on "Portfolio Management of Commercial Banks in India: Theory and Practice,

(3) Marathwada University, Aurangabad, Dept. of Economics on
(a) 'Chakravarty Committee Report', (b) Some Recent Developments
in Micro-economic Theory, (4) BMCC College, Pune, on '1987 Stock
Market Crash' - (5) Lectures for I.E.S. Probationers on
(a) All-India Term Financing Institutions, (b) Capital Market,
(c) Share Prices in India, (d) Security Analysis and Portfolio
Management, (6) Lectures on 'Capital Market in India' to SBI
Staff Training College, Pune, (7) A few occasional lectures
arranged by organisations like LIC, TELCO, etc.

Appointed as a member for a period of 3 years on Board of Studies, Department of Banking and Business Finance, M.S. University of Baroda, Elected as a member of the Faculty Committee, Faculty of Commerce, M.S. University of Baroda for a period of 3 years, continued as a member of the Board of Trustees of the Institute for Financial Sciences, Pune, Continued as a Member of a Confidential Committee of the U.P.S.C., Writing a weekly column on Economic affairs in 'Maharashtra Herald'.

N.Rath: Participated in (i) Meeting of the Panel of Economists of the Planning Commission - 2nd May 1987, (ii) Meeting of the Advisory Committee on Studies in NABARD - May 1987, (iii) Annual Conference of the Indian Society for Agricultural Economics at Siliguri in September 1987, (iv) Seminar on 'Economic Reform in Centrally Planned Economies held during 30th November to 5th December 1987, (v) Seminar on Panchayati Raj arranged by the Govt. of Maharashtra at Pune on December 21, 1987, (vi) Seminar on Large Dams and Ecology at Urali-kanchan in January 1988 organised by "Parisar".

Delivered lectures on (i) Integrated Rural Development
Programme - assessment on the basis of monitoring and
concurrent Evaluation Surveys: at MIDA, May 1987.

(ii) "Goncepts and Hypothesis" in the Special Workshop on
Research Methodology for College Teachers, Shivaji University,
Kolhapur, June 1987, (iii) "On Anti-Poverty Programme" (in
Marathi) in the Samajwadi Prabodhini, Ichalkaranji, June 1987
and September 1987, (iv) Delivered Sir A.Ramaswami Mudaliar
Memorial Lectures at Kerala University, Trivandrum on August
13th, 14th, 1987, (v) Lectures on "Land Reforms" on
"Agricultural Price Policy" to IAS Candidates of Bharatiya
Vidya Bhavan, Pune, September-October 1987, (vi)" Institutional
Credit in Agriculture and Agricultural Growth" at the State
Bank of India Training College, Gurgaon, September 21, 1987,
(vii) "Rural Employment - Issues and Strategies", MIDA, 2nd
November 1987, (viii) "Investment in Agriculture", "Rural
Credit in India" and Economics of Irrigation" to IES probationers
in Lonavala, 23rd December 1987, (ix) "On Democratic
Decentralisation" at CDS, Trivandrum to IAS Officers, (x) "Evolving
and Administering Policies for Rural Development in Developing
Countries", Lecture to Afro-Asian Officers at the Institute for
Secretariate Training and Management, New Delhi, February 5,
1988, (xi) "On Rural Development", to SARC and Chinese Officers
at Administrative Staff College at Hyderabad, on 12th February
1988, (xii) "On the Current Economic Scene" to IAS Officers
at Tata Management Centre, Pune, 16th February 1988,
(xiii) "On Income Distribution in India" to Tata Officers at
Tata Management Centre, Pune on 17th March 1988.

Presented paper entitled (i) A note on Two Aspects of Public Enterprises in India in the Seminar on 'Economic Reform in Centrally Planned Economies' at Lonavala held during 30th November 1987 to 5th December 1987, (ii) Anti-poverty Programmes - A document to the Economic Advisory Council to the

Prime Minister, (iii) "A Budget for Farmers!" for publication in the Economic and Political Weekly in the issue dated 9th April 1988.

K.S.Srikantan: Attended (i) the third and the final meeting of the committee on Estimation of State Level Parameters for the computation of Programme Birth Rates at IIPS, Bombay, (ii) A discussion at the Ministry of Health and Family Welfare regarding Cost Benefit Analysis of the Family Welfare Programme held on 28.7.1987 in Delhi; (iii) The first, third and fourth meetings of the Technical Committee on the Sample Registration System, constituted by the Home Ministry held at the C.S.O., Delhi, (iv) A special meeting called by the Ministry of Health and Family Welfare for in-depth discussion of the Recent Stalling of Birth Rates held in Delhi on 22.8.1987, (v) the Round Table Discussion of the monograph on the Factors underlying Stalling of the Birth Rate Decline in India organised by the Family Planning Foundation of India in Bangalore on 7.3.1988, (vi) The Meeting of the Directors of Population Research Centres and PRC Review Committee held in Delhi by the Ministry of Health and Family Welfare.

P. Venkatramaiah: Worked as a member of the Expert Committee for the improvement to the Andhra Pradesh statistical system and contributed to the report which was published by the Centre for Economics and Social Studies (CESS), Hyderabad in 1987.

Delivered lectures at Central University of Hyderabad and Centre for Economics and Social Studies, Hyderabad, attended a conference at the Central University, Hyderabad on Industrialisation, participated in a Panel discussion and presided over one of the sessions in August 1987, was a Visiting Professor at the Osmania University from 1st February 1988 to 18th February 1988 and gave some lectures and a seminar, gave a seminar on 'Capital Co-efficients' at CESS, Hyderabad.

K.Balasubramanian: Attended the second meeting of the Committee to Establish State Level Parameters for the Computation of Programme Birth Rate held in Bombay on 22nd May 1987, delivered lectures on 'Population and Development', to the Indian Economic Service Probationers at the Indian School of Political Economy, Lonavala, on 28th December 1987.

Sulcoha Brahme: Participated in a Seminar organised by Rayat Shikshana Samstha, Satara on the occasion of Karmaveer Bhaurao Patil Birth Centenary Celebrations at Satara on 8th May 1987 and presented a paper on रियत त्रिक्षण संस्थेनी जैसणिक वैत्रिष्टिये' Elected as a member of the Executive Committee, Indian - Association of Social Institutions, New Delhi, for 1987-89.

<u>V.D.Divekar</u>: Appointed by the Govt. of India as a Member of the Standing Committee of the Indian Historical Records Commission.

The monograph entitled 'Prices and Wages in the Pune Region in a period of transition, 1805 to 1830' a.D. is completed and under way for publication.

C.S.Gajarajan: Visited Hungary as a member of the Five-man Delegation to Indo-Hungarian Round Table Conference on Economic Planning held at Budapest during June-July 1987, presented a paper entitled 'Indian experience in Planning for Agricultural Development: Problems, Performance and Prospects'.

A.K.Mitra: Taught (i) Agricultural Economics, (ii) Research Methodology at the Poona University, M.A.Course in Economics, Delivered (i) Six lectures on Food Problems and Policy in India at the Centre for Development Studies and Activities, Pune, (ii) Two lectures on Agricultural Price Policy in India at the National Institute of Bank Management, Pune, (iii) Three lectures on Agriculture and 6th and 7th Plan at Bharatiya Vidya Bhavan, Pune Branch (iv) One lecture on "Current Agricultural Scene in India", at the Planning Forum of the St.Mira's College, Pune.

Presented two papers in a workshop on Post Economic Evaluation Study of Irrigation Project held on 29th and 30th January 1988 at Water and Land Management Institute, New Delhi.

Invited by the Joint Director, Administrative Training Institute, Mysore to participate in a Seminar on Normative Costing in Irrigation Projects to be attended by Officers from the Finance, Irrigation and Planning Department of Karnataka Government.

Elected as a member of the International Association of Agricultural Economists from December 1987, Member of the Overseas Development Institute, International Irrigation Management Institute and Irrigation Management Network.

V.S.Patvardhan: Delivered lectures at (i) the S.N.D.T. University, Pune for M.Phil. Programme, (ii) Department of Journalism, University of Poona, (iii) Bharatiya Vidya Bhawan, Pune in the I.A.S. Training Programme, (iv) Indian School of Political Economy at Lonavala for I.E.S. Probationers, (v) State Bank of India, Pune in the Officers' Training Course, (vi) Institute of Armament Technology, Girinagar, Khadakvasla, Pune, (vii) Udyoga Prabodhini, Thane.

S.Sriraman: Presented a paper entitled 'The Economic Role of the Railways in India' at the Workshop on Transportation Research' held at Indian Institute of Management, Ahmedabad, in April 1987. Delivered a lecture on the 'Economic Role of Railways in India' at the Railway Staff College on 10th April 1987. Presented a paper entitled 'Transport, Problems in the U.S.S.R.', at a Seminar on 'Economic Reform in Centrally Planned Economies' held at the Indian School of Political Economy, Lonavala, in December 1987. Participated in the Round Table Discussion on the Draft Report prepared by the Central Institute of Road Transport, Pune on Transport Planning in the Pune Metropolitan Region held at C.I.R.T., Pune in October 1987. Continued as Member, Planning Group on Road Transport set up by the Planning Commission and Member of the Sub-Committee appointed at the instance of the Planning Group on Road Transport to guide and monitor intra-regional flow surveys undertaken at the C.I.R.T., Pune. Member, Working Group set up by the Association for Transport Development in India to prepare An Approach Paper for 8th Plan on the Railways at the instance of the Planning Commission.

S.N.Gadam: Participated in the Seminar on 'Rural Poor and Anti-Poverty Programme' organised by the Gandhian Institute of Studies, Varanasi, during 3rd to 5th August 1987 and presented a paper on 'Alleviation of Rural Poverty: Can IRDP do it?" Presided over a discussion session on "A Review of IRDP" organised by the Teachers' Academy of Tilak Maharashtra Vidyapeeth, Pune on 4th September 1987, delivered lectures to the M.Phil. (Economics) students at the University of Poona on 'Role and Methods of Sampling in Economic Research' for the Research Methodology Course, Working as Member of the

Overseas Development Institute, International Irrigation Management Institute and Irrigation Management Network.

M.P. Khare: Gave lectures in the Poona University M.Phil. (Economics) Course.

S.Mukherji: Participated in National Seminar on 'Industrialisation of States in India' organised by the University of Hyderabad, Hyderabad, during 7th-9th August 1987, paper presented on 'Employment Generation in Industries and their Role in States Economies' will be published in the Conference Volume, attended the Indian Economic Conference at Jaipur held during 28th to 30th December 1987 and presented a paper on 'Capital inflow and Indian Economy - 1950-51 to 1980-81', Eithth Annual Conference of Bengal Economic Association, Shiliguri during 25-27 March 1988. Presented a paper on 'National Income, World Income and India's Balance of Payments - Prediction for 2000 A.D.

Ramnath Narayanswamy: Presented a paper on Economic Reforms in 'Eastern Europe: The Legacy of Bukharin' at the 8th International World Congress of Soviet and East European Agriculture, held at the University of California, Berkeley, during 5th to 7th February 1987, presented the following papers at an International Symposium on Economic Reforms in Centrally Planned Economics at the Indian School of Political Economy, Lonavala during 30th November to 5th December 1987: (a) Poland - the Lessons of Solidarity, (b) Economic Reform in Soviet Type Economies: Need for a Theory of Partial Decentralisation, (c) Structure of the Indian Public Sector, Delivered three lectures to M. Phil. Students at the Indian Institute of Education between 21-23 September 1987 on 'Marx's Doctrine', Delivered lectures at the Tata Management Training Centre on 16th February 1988 on (a) Reform and Change in the Soviet Union and Eastern Europe, (b) Economic Reform in China - Problems and Prospects.

Kumud Pore: Participated in International Meeting on Social and Economic Factors of Leprosy Control organised by WHO and Centre for Research and Development (India) in Pune during 22-25th March 1988, attended the workshop for revision of the courses of the University of Poona held at K.T.H.M. College, Nasik in July 1987, was invited to prepare teaching material to be included in the book to be published by Indira Gandhi National Open University for their preparatory course in Social Sciences.

<u>D.B.Sardesai</u>: Attended Annual Convention of Computer Society of India held in Madras in January 1988, Consultancy work to the students under the I.C.S.S.R. Scheme has been continued during the year. Consultancy and computer work attended for four Doctoral Students.

M.A., M. Phil., Ph.D. Training Programme:

Apart from the work on various research projects, the members of the research and teaching staff were engaged in organising the teaching programme for the M.A., M.Phil., (Regular) and M.Phil. (Vacation) Courses in Economics. They also continued to guide Ph.D. research students during the year under report.

There were 34 students in the M.A. Class in the Institute during this year, 14 students in the M.Phil. (regular) programme and 12 in the M.Phil. (Vacation) Course. Following students were awarded the M.Phil. degree in Economics by the University of Poona during 1987-88.

1) Shri A.V.Vartak 2) Shri M.R.Gite
3) Shri Rajas Parchure 4) Shri S.M.Madane
5) Smt. Rohini Paranjape 6) Shri Odidi Simeon
7) Smt. Anita Srivastava

. There were 12 students for the M. Phil. Vacation Course during 1987-88.

We are glad to report that the following research students who worked for their Ph.D. under the guidance of the members of the staff of the Institute were awarded the Ph.D. degree of the University of Poona during the year under report :

1) Shri K. Anthony Joseph: Church and Society in Kerala
2) Shri V. G. Joshi: The Monetary Approach to the Balance of
Payments - Some Empirical Tests

Under the P.V.Pandurangi Prize Endowment, the Pandurangi Prize was awarded to Smt. Rohini Paranjape for her M.Phil. dissertation entitled, "Rational Expectations Hypothesis and its Macro-Economic Policy Implications".

During the year under report, 10 Teacher Fellows under the UGC Teacher Fellowship Programme continued to work at the Institute on their research.

The Institute had arranged a Refreshers Course each in (i) Socialist Economics and (ii) Economic Systems for College Teachers of the University of Poona during 1st to 6th February 1988. 52 teachers from various colleges participated in the Refreshers Course.

Visits of Scholars, academicians, etc. :

The following academicians, scholars and visitors worked at/visited the Institute during the year under report:

- 1) Prof. Oldrych Kyn, University of Boston, delivered a lecture on 'The Strategy of Reform in Command Economies -Experiences of Eastern Europe and China' on 5th May 1987.
- 2) Shri Avinash Wardekar, Chairman, Western India Enterprises Ltd., visited the Institute on 8th May 1987.
- 3) Dr.A.A.O'Hanlon, Dept. of Anthropology, London School of Economics, was attached to the Institute from January 1986 to May 1987 in connection with the field work related to his research.
- Prof. J. S. Uppal, State University of New York at Albany, was with the Institute upto August 1987 for research and study. He gave seminars to M.A. and M. Phil. students in the field of his specialisation.
- Dr. Mukesh Eswaran, University of British Columbia, Canada, stayed in the Institute upto July 1987 on Sabbatical Leave.
- 6) Dr. Ashok Kotwal, University of British Columbia, Canada was with the Institute upto July 1987 on Sabbatical
- 7) Prof. V.M.Dandekar, Professor Emeritus in the Institute, presented a paper entitled, 'On the Von Neumann Straffa Trail' in the Seminar on 23rd May 1987.

- 8) Shri D.V.Dixit, Adviser on Research Development, Maharashtra Council of Agricultural Education and Research, Pune, gave a lecture on 'Measurement of Drought Intensity' on 12th October 1987.
- 9) Ms. Rohini Sahni, University of Glasgow, U.K., gave a talk on 'Development of Mathematical Economics in the USSR: 1955-85' on 13th October 1987.
- 10) Prof. K.U.Brossmann, Hochschule Fur Okonomie, Berlin (G.D.R.) visited the Institute and addressed the research staff and students on 'Main Trends of Further Improval of the GDR Planning System' on 21st November 1987.
- 11) Prof. L.Balcerowiecz, Central School of Planning and Statistics, Warsaw (Poland) gave a Seminar on 'Nature of Soviet Type Economies and the Problem of Reform' on 7th December 1987.
- 12) Prof. J.B.Baland, University of Namur, Belgium, delivered a lecture on 'Conditions of Social Disarticulation on 9th December 1987.
- 13) Dr. Erchard Schaller, School of Asian Studies, Humboldt University, Berlin, visited the Institute on 9th December 1987.
- 14) Mr.Brian M.Trinque, a Fulbright Research Scholar, University of Texas, Austin, (U.S.A.) was with the Institute as visiting scholar in connection with his Ph.D. research.
- 15) Dr. Nariaki Nakazato, Centre for East Asian Cultural Studies visited the Institute on 8th February 1988.
- 16) The students from AEC College, Panchmarhi, visited the Institute on 11th December 1988 as part sof their field visits to various educational, research and defence institutions.

Staff Visits Abroad:

- 1) Prof. K.K. Dasgupta and Dr. C.S.Gajarajan participated in the Sixth Indo-Hungarian Summit on Economic Planning held in Budapest during 30th June 1987 to 10th July 1987. Prof. Pasgupta was the leader of the five-member Indian delegation attending the Summit.
- 2) Dr.Ramnath Narayanswami attended and presented a paper at the Eighth International World Congress of Soviet and East European Agriculture held at the University of California at Berkeley between 5-7 August 1987.
- Prof. V.S.Chitre participated in a workshop on BusinessCycles in Asia' organised by the Institute of Developing Economies, Tokyo, and presented a paper during January-February 1988.
- 4) Dr. V.D.Divekar was nominated by the University Grants Commission to visit U.K. for a period of six weeks during February-March 1988 for collection of source material for his project work from the India Office Library and Records, London.

Kale Memorial Lecture:

Prof. Kanta R.Ranadive, formerly Professor of Economics, University of Bombay delivered the Kale Memorial Lecture on

30th May 1987 on the subject, "Town and Country in Economy in Transition".

Kunda Datar Memorial Lecture:

Smt. Kalindi Deshpande, President, Janawadi Mahila Sabha, New Delhi, delivered three lectures in Marathi in the Kunda Datar Memorial Lecture Series during 25th to 27th February 1988. The subject of her lectures was: "Stree Mukti: Samatekade Wat Chal".

Publications:

The Institute published the following during the year 1987-88:

- 1. Artha Vijnana Vol.29 No.2, June 1987 Vol.29 - No.3, September 1987 Vol.29 - No.4, December 1987
- 2. Artha Vijnana Reprint Series No.13: Management of Social Forestry in Maharashtra Muranjan, S.W. Artha Vijnana Reprint Series No.14: Planning and Management of Surface Irrigation in Drought Prone Areas Mitra A.K.
- 3. Kale Memorial Lecture 1987: Town and Country in Economy in Transition Ranadive, K.R.
- 4. Kunda Datar Lecture, 1984: The Indian Labour Market: Some Facts of its Character and Functioning Papola, T.S.
- 5. Mimeograph Series No.26: Economics of Dairying with Crossbred Cows in Western Maharashtra Apte, D.P.

The Institute records with grief the sad demise of Shri S.N.Bhat, Library Assistant, who expired on 21st December 1987.

Prof. V.S.Chitre was appointed as the Director of the Institute with effect from 15th April 1987. Prof. D.C. Wadhwa was appointed as the Joint Director from 22nd July 1987. Shri V.S.Patvardhan worked as Registrar during May 1987 to November 1987. Dr.S.Sriraman took charge as the Registrar from 1st December 1987.
