

GOKHALE INSTITUTE OF POLITICS AND ECONOMICS
(Deemed to be a University)
PUNE 411 004

ANNUAL REPORT
1996-97

GOKHALE INSTITUTE OF POLITICS AND ECONOMICS
(Deemed to be a University)
PUNE 411 004

Introduction

The Gokhale Institute of Politics and Economics is one of the oldest research and training institutes in economics in the country. It was founded on the 6th of June 1930 with an endowment offered to the Servants of India Society by the late Rao Bahadur R.R. Kale, Member of Legislative Council from Satara. The Servants of India Society, founded by late Shri Gopal Krishna Gokhale, are the Trustees of the Institute. The Institute is registered under the Societies Registration Act, 1860, and the Bombay Public Trusts Act, 1950.

The object of the Institute is to conduct research into the economic and political problems of India and to train research workers in these subjects. Under the pioneering leadership of late Professor D.R.Gadgil, the first Director of the Institute, the Institute set standards for high quality research and training in a number of branches of economics.

Keeping in view the eminence of the faculty, the contribution the Institute has made in teaching, training and research in economics, the availability of physical infrastructure and the potential of the Institute, the Government of India, on the advice of the University Grants Commission, declared the Institute as deemed to be a University from May 9, 1993, the birthday of late Shri Gopal Krishna Gokhale after whom the Institute is named. The Institute started functioning as deemed to be a University with effect from that day.

Research

The main thrust areas of the Institute, developed over the years through financial assistance from various sources, are agricultural economics and rural development, population studies, input-output studies for planning and development, microeconomics, macroeconomics, monetary economics and finance and the study of economies of East European countries.

Various ministries and public funding agencies including the Government of Maharashtra and Private foundations like the Sir Dorabjee Tata Trust financed the research activities of the Institute in the early years. Subsequently, in 1954 the Union Ministry of Food and Agriculture established and have continuously supported the Agro-Economic Research Centre of the Institute. During the early '50, the Rockefeller Foundation made a substantial grant, spread over years, for the conduct of a research programme in rural demography. By the time this grant came to an end, the Union Ministry of Health, which had given grants for conducting some specific demographic studies in 1954-57, decided in 1964 to strengthen and expand the research work on Population by financing on a continuing basis a Population Research Centre as an integral part of the Institute. The Ford Foundation gave a very generous financial assistance for more than a decade beginning with the year 1956. Later on, the Ford Foundation in co-operation with the Planning Commission provided a separate grant for

research and training in the areas of planning and development mainly devoted to input-output studies. This has been continued by the Planning Commission. The Planning Commission has also given an endowment grant to the Institute to institute a Chair and unit at the Institute for promoting teaching, research and informed debate on all issues relating to Planning and Development. The above-mentioned Chair is named as 'Professor D.R.Gadgil Chair in Planning and Development'.

In 1962, the University Grants Commission recognised the Institute as a Centre of Advanced Study in Agricultural Economics to start with and later in 1964, as a Centre of Advanced Study in Economics. In 1977, the U.G.C., as a part of its Area Studies Programmes, established at the Institute a Centre of Study of Economics of East European Countries. In the same year, the Reserve Bank of India instituted a Chair in Finance at the Institute. In 1988, the U.G.C. decided to institute a Chair in Applied Economics at the Institute at the instance of South Asian Association for Regional Co-operation (SAARC). In 1989, the Ford Foundation gave a generous endowment grant to the Institute to institute a Chair and to establish a section in international economics at the Institute, to carry out research activities in international economics and related subjects. The Ford Foundation grant also included support for the post of a Librarian and for acquisition of books and journals. The U.G.C. has recently reviewed the work of the Institute as a Centre of Advanced Study in Economics and on the basis of the recommendation of the Review Committee approved the continuation of its assistance under the Special Assistance Programme for the next five years.

Teaching

The Institute, right from its inception, was affiliated to the University of Bombay; it conducted the M.A. Programme in economics and supervised the work of students working for research degrees of that University. In 1949, with the establishment of the University of Poona, the Institute became a constituent recognised institute of the University of Poona. Till a few years ago, the Institute was functioning, for all academic purposes, as the Department of Economics of this University. With the decision of the University of Poona, to establish a separate department of economics at its campus, the Institute, as Centre of Advanced Study in Economics, was granted effective autonomy by the University of Poona in 1986 in designing courses and in teaching and examination of M.A. courses in economics of the University. As stated earlier, the Institute has been granted by the Government of India the status of deemed to be a University with effect from May 9, 1993. With the grant of this status, the Institute now awards its own M.A. and Ph.D. degrees in economics. The syllabi of the courses offered at the Institute were thoroughly revised considering the recommendations of the committee constituted for that purpose.

Training

In 1988, the University Grants Commission selected the Institute and extended assistance to it, for conducting refresher courses in economics for in-service university and college teachers from the western region of the country. After the grant of Deemed to be a University status to the Institute in 1993, the U.G.C. extended in 1994, the catchment area for the refresher courses to be conducted at the Institute to the entire country.

Library

The Institute shares the Library of the Servants of India Society and has been mainly responsible for building it up during the last six decades. The library is considered to be one of the foremost specialised libraries in India in the fields of economics and other related social sciences. The library has 2,42,074 volumes and 417 journals and periodicals, received on subscription, exchange, gift and depository basis. The library has microfilm camera and microfilm and micro-fiche readers and a documentation section. With a view to making known addition of books to the library and the contents of the journals currently received in the library, two fortnightly lists, namely, Fortnightly List of Additions and Fortnightly List of Articles on India are brought out regularly and circulated in mimeograph form.

Computer Section

In the Computer Section, the facilities for data processing are available to researchers. The Institute offers consultancy and guidance service in data processing in collaboration with the Indian Council of Social Science Research. Presently, the Institute has one ICIM-486-DX/II (pentium ungradable), two HCL PC-AT 386, one HCL PC-AT 386 SX, two HCL PCs, one DCM Tandy 1000 PC and one DCM Tandy PC-XI. All PCs, other than DCM Tandy, are fully IBM compatible. The Computer Section also has the softwares namely, SPSS version 4.0, MS-Office (Standard), MS-Windows 3.11, MS-DOS 6.22, Lotus, Word Star, Word Perfect 5.1, Harvard Graphics and other specially written programmes. The Computer Section also has one Laser Printer HP-4P, one Desk-jet Printer HP-520 and four Dot Matrix Printers.

Publications

The Institute has been regularly publishing, since 1959, a quarterly journal of economics in English, Artha Vijnana. This journal publishes results of research work carried out in the Institute as well as works of scholars from outside the Institute. The Institute publishes research works in the form of books and mimeograph series. The R.B.R.R. Kale Memorial Lecture, organised by the Institute every year on the occasion of Founder's Day, is published under the Kale Memorial Lecture Series.

ANNUAL REPORT : 1996-97

The Institute has pleasure in presenting the Annual Report of its activities for the year 1996-97.

I. List of Research Studies Completed by the Members of the Faculty of the Institute: 1996-97

1) Irrigation Management and Pricing of Irrigation Water, by Ashok K. Mitra.

2) Private and Public investment (Capital Formation) in Indian Agriculture, by Ashok K. Mitra.

3) Trends in Operational holdings in Maharashtra : An Analysis of Determinants, by N.Rajasekaran.

4) Diagnostic Study on Variation of Estimates of Cotton Production: A Study of Maharashtra, by Sangeeta Shroff.

5) Economic Reforms and Agricultural Parastatals: The Case of The Cotton Corporation of India and Maharashtra Federation, by Sangeeta Shorff (Jointly with NCAER, New Delhi).

6) Scheduled Castes and Tribes in Maharashtra : A Study of Changes in their Social and Economic Status, 1961-91, by Sanjeevane Mulay.

7) Mid-term Evaluation of Projects Undertaken by NGOs in Maharashtra, by Sanjeevane Mulay.

8) Assessment of Client Satisfaction with Family Welfare and MCH Services in Pune District, 1996, by Sanjeevane Mulay.

9) Population Projections for Solapur Municipal Corporation 1991-2011, by Sanjeevane Mulay (Jointly with R.Nagarajan and Usha Ram).

10) Fertility and Family Planning in Maharashtra and Tamil Nadu: A Comparative Study Based on National Family Health Survey, by R.Nagarajan.

11) Lectures by Dr .Lance Taylor, delivered at the Institute, on "Rocky Road to Reform : Lessons for India", and "Structuralist Approaches to Macroeconomics and Development Economics" and the discussion which followed the lectures, edited by V.S.Chitre.

12) Movements in Energy Prices (Part I), by Latika Argade.

13) External Evaluation of Total Literacy Campaign of Aurangabad District, by S.N.Gadam.

14) External Evaluation of Total Literacy Campaign of Sangli District, by S.N.Gadam.

15) The Sales Tax Incentives and the Industrial Dispersal in Maharashtra 1979-1995, by P.Rameshan.

II. Research Studies in Progress

1) Agricultural Export Potential of India with Special reference to Non-traditional Exports (e.g. horticultural Crops), by Ashok K.Mitra (Jointly with Deepak Shah).

2) Agricultural Exports of East European Countries with Special reference to the Transion Period and Thereafter, by Ashok K.Mitra.

- 3) Impact of National Watershed Development Programme (Consolidation of Reports), by R.S.Deshpande.
- 4) Evaluation of the Drip Irrigation in Maharashtra and Tamil Nadu, by R.S.Deshpande (Jointly with Dr.A.Narayanamoorthy).
- 5) Agro-Climatic Regional Planning of Maharashtra (Update), by R.S.Deshpande.
- 6) Agricultural Modernization and the Trend of Social Inequality in Rural Maharashtra, by B.B.Mohanty.
- 7) Economics of Pulses Production and Identification of Constraints in Raising Their Production, by A.Narayanmoorthy.
- 8) Agrarian Transition in Eastern Europe, by N.Rajasekaran.
- 9) Economics of Poultry Development and Role of Unorganized Sector in Maharashtra, by Sangeeta Shroff.
- 10) Economics of Export Oriented Horticultural Crops in Maharashtra, by Deepak Shah.
- 11) Concurrent Evaluation of Family Welfare Programme in Target Free District of Satara, by Sanjeevane Mulay.
- 12) Assessment of Client Satisfaction with Family Welfare and MCH services in Nanded District, by Usha Ram.
- 13) Demographic Transition in Maharashtra : A Study based on NFMS, Maharashtra, 1980 and NFHS, Maharashtra, 1992-93, by Sanjeevane Mulay.
- 14) Evaluation of Special School Health Check-up Scheme for Primary Schools in Maharashtra, by R.Nagarajan.
- 15) A Study of Differentials and Determinants of Ante-natal Care and Child Immunization in Four Districts of Rural Maharashtra, by R.Nagarajan.
- 16) Household Amenities in the Context of Development in Maharashtra: District Level Analysis of 1991 Census, by Usha Ram.
- 17) Economic Reforms, Drug Prices and Health Care Spending in India: 1981-1996, by S.Thiruvekitaswamy.
- 18) Economic Inequality and Utilisation of Health Services: An evidence from NSS Data, by S.Thiruvekitaswamy.
- 19) Macroeconomics of India, by V.S.Chitre.
- 20) The Long run Behaviour of Income Velocity of Money: An Institutional Approach, by M.Ramachandran.
- 21) Compilation of India's data from BOP 1921-22 to 1939-40, by Smriti Mukherjee.
- 22) An assessment of External Sector Under Reform Measures, by Smriti Mukherjee.
- 23) Movements in Energy Prices (Part II), by Latika Argade.
- 24) External Evaluation of Total Literacy Campaign of Mumbai District, by S.N.Gadam.
- 25) External Evaluation of Total Literacy Campaign of Yavatmal District, by S.N.Gadam.
- 26) Impact Study of Total Literacy Campaign and Post

Literacy Programme in Pune District, by S.N.Gadam.

27) Impact Evaluation on Integration of Population Education in Adult Literacy Programmes: Maharashtra and Andhra Pradesh (POPED-UNFPA), by S.N.Gadam.

28) A Study on the Impact of Reforms on Selected Sick Public Sector Enterprises, by P.Rameshan.

III. List of Papers, Chapters in Books and Monographs by the Academic Staff Published during the year 1996-97

1) "Agricultural Output Cost-Pricing Analysis : Issues in the Context of Economic Liberalisation in India", Artha Vijnana, Vol.38, No.2, June 1996, by Ashok K.Mitra.

2) "Structural Reforms and Implications for Cooperatives: A Case Study of Maharashtra", Cooperative Perspectives, January-March 1997, by R.S.Deshpande.

3) "Managing Groundwater Development in Karnataka" in John Kerr et al (ed) Natural Resource Economics: Theory and Applications, Oxford and IBM, New Delhi by R.S.Deshpande (Jointly with John Kerr and M.G.Chandrakanth).

4) " पाणलोट विकास कामाचे आर्थिक व अर्थविषयक मुल्यमापन", पाणलोट-तंत्र, डिसेंबर १९९६, by R.S.Deshpande.

5) "Relationship between Landholding and Labour Force of the Household", Productivity, Vol.36, No.4, January-March 1996, by R.Nagarajan.

6) "Impact of Fertiliser Decontrol on Consumption: A State-wise Analysis", Productivity, Vol.37, No.1, April-June, 1996, by A.Narayanamoorthy.

7) "Bore-Well Water Market and Farmers' Participation: A Study of South India", Energy Management, Vol.20, No.3, July-September, 1996, by A.Narayanamoorthy.

8) "Crop Diversification and Declining Response to Fertilisers: Will these Affect Foodgrains Production?", Indian Journal of Agricultural Economics, (Abstract) Vol. 51, No.4, October-December, 1996, by A.Narayanamoorthy.

9) "Adoption of Recommended Use of Fertilisers and Its Impact on Paddy Yield: An Analysis of Determinants in Groundwater Irrigated Region", Artha Vijnana Vol.38, No.4, December, 1996, by A.Narayanamoorthy.

10) "Impact of Drip irrigation on Consumption of Water and Electricity", The Asian Economic Review, Vol. 38, No.3, December, 1996, by A. Narayanamoorthy.

11) "Marketed and Marketable Surplus of Foodgrains: An Institutional Approach" Man and Development, Vol.XIX, No.1, March 1997, by N.Rajasekaran.

12) "Structural Adjustment: Role of State and Market in Economic Development" (Abstract), Hindecon, 1997, Vol. VI, by N.Rajasekaran.

13) "The Relative Growth of Agricultural Input and Output Prices and the Agricultural Supply Response in India", The Asian Economic Review, Vol.37, No.2, August 1995, by P.Rameshan.

14) "Impact of Dairy Cooperatives on Marketing Pattern of Milk", Indian Dairyman, Vol. 48, No.6, 1996, by Deepak Shah (Jointly).

15) "Performance of Dairy Co-operatives and Rural Development in Maharashtra: Problems and Prospects", Indian Journal of Agricultural Economics, (Abstract), Vol.51, No.4, 1996, by Deepak Shah.

16) "Bovine Stock in Maharashtra: Changing Structure of Draught Power", Productivity, Vol.37, No.4, January - March, by Deepak Shah.

17) "Cotton Marketing Through Co-operatives: The Case of the Gujarat State Co-operative Cotton Federation", in R. Rajagopalan (ed) Co-operatives in the Emerging Context, IRMA, Anand, Vol.III, 1996, by Sangeeta Shroff.

18) "Monopoly Procurement Scheme of Cotton in Maharashtra : Kapas Price Comparison Across Markets" - Indian Journal of Agricultural Economics, Vol. 52, No.1, January-March 1997, by Sangeeta Shroff.

19) A Review of the book entitled Regulation Reproduction in India's Population : Efforts, Results and Recommendations by K. Srinivasan, Artha-Vijnana, December, 1996, by Sanjeevane Mulay.

20) "Landholding and Fertility Relationship: A Review of the Empirical Evidence", Artha Vijnana, Vol.38, No.3, September 1996, by R.Nagarajan.

21) "Fertility Transition in Uttar Pradesh and Its Neighbouring States", in K. Gupta and A.Pandey (eds.), Population and Development in Uttar Pradesh, B. R. Publishing Corporation Delhi, 1997, by Usha Ram (jointly with F.Ram).

22) "Changes in Employment Situation with Demographic Transition: The Indian Case", The Indian Journal of Labour Economics, Vol.39, No.4, October-December 1996, by S.Thiruvankitaswamy.

23) Book review of the book entitled Pauperising Agriculture : Studies in Agrarian Change and Demographic Structure by N.Krishnaji, The Indian Journal of Social Work, Vol. 57, No.3, July 1996, by S.Thiruvankitaswamy.

24) Inflation, Interest Rates and Index-linked Bonds, (jointly with K.Kanagasabapathy, Partha Ray and Mridal Sagar), Development Research Group, Study-12, Reserve Bank of India, Mumbai, April 18, 1996, by V.S.Chitre.

25) " भारतीय रिझर्व्ह बँक आणि दुस-या महासुद्धाच्या काळातील वित्त व ऋण व्यवस्था", अर्थसंवाद, ऑक्टोबर-डिसेंबर १९९६, खंड २०, अंक ३, चिंतामणराव देशमुख विशेषांक), by V.S.Chitre.

26) "Global Integration and the Question of Long Run Growth", Indian Economic Association, (Conference Volume) December 1996, by Smriti Mukherjee.

27) "Trade Experiences of Asian Economies 1973-93" in D.V.Jahagirdar, Deshpande et al (eds) Developmental Strategies in India, Vidya Prakashan, Nagpur, Nov. 1996, by Smriti Mukherjee.

28) "Trade Policy and Economic Development in India", Economic Growth and Social Change, September-October, 1996, by Smriti Mukherjee.

29) "External Evaluation of Total Literacy Campaign of Aurangabad District", Mimeograph No.45, Gokhale Institute of Politics and Economics, by S.N.Gadam.

30) "External Evaluation of Total Literacy Campaign of Sangli District", Mimeograph No.46, Gokhale Institute of Politics and

Economics, by S.N.Gadam.

31) 'Can The Sa(va)ge Speak?' (jointly with Ajit Chaudhury) Rethinking Marxism Vol.9, No.2, Summer 1996-97, by A.Chakrabarti.

32) Re(an)nouncing Marxism : Marx after Derrida. A monograph in honor of Professor Jacques Derrida, Publisher and Booksellers Guild, Calcutta, February 1997, by A. Chakrabarti (jointly with Ajit Chaudhury, Pranab Basu, Arup Mallik, Ishita Mukherjee and Kalyan Sanyal).

33) "Learning vis-a-vis Non-learning Effects on Labour Productivity", Indian Journal of Quantitative Economics, Vol.10, No.2, 1995, by P.Rameshan.

34) "A Multiple Discriminant Analysis of the Financial Health of Selected Public Sector Enterprises : An Exploratory Study", Prajan, Vol.25, No.1, April-June 1996, by P.Rameshan.

IV. Participation in Conferences, Seminars, Lecturers, Work on Committees, etc.

D.C.Wadhwa: Worked as a (i) Member, Advisory Committee, Western Regional Centre, Indian Council of Social Science Research, Mumbai; (ii) Member, Indian Historical Records Commission, Government of India, New Delhi; (iii) Member, Governing Council, Tribal Research Institute, Government of Maharashtra, Pune; (iv) Member, Governing Board of the Centre for Multi-Disciplinary Research, Dharwad; (v) Member, Review Committee, Department of Economics, CAS University of Mumbai and Department of Economics DSA, S.V.University; (vi) Member, Committee to Examine the Deficiencies in Management, and Other Matters, relating to the Co-operative Sugar Factories in the State of Maharashtra, Mumbai; (vii) Member, Working Group on Higher Education for the Formulation of Ninth Five Year Plan Constituted by the Planning Commission, Government of India; (viii) Member, Advisory Committee, Shivaji University, Department of Economics, UGC Special Assistance Programme, Phase I: Departmental Research Support; (ix) Member, Committee to Consider and Evolve the Norms for Evaluating the Work of Recognised Research Institutes appointed by the University of Pune.

V.S.Chitre: Participated (i) in the Annual Conference of the Indian Economic Association, held on 27th-29th December, 1996, in Gwalior and chaired the Technical Session on Globalisation at the conference (Prepared the Chairperson's Report on the Session which will be published in Indian Economic Journal); and (ii) in a One-Day Conference on the Development of Inter-Bank Money-Market, organised by the National Institute of Bank Management, Pune, on March 10, 1997.

Delivered two lectures on "Financial System Reform and Interest Rates", on November 28th and 29th, 1996, in the Workshop on Economic Reforms, organised at the Madras School of Economics, Chennai.

Worked as a co-ordinator for the U.G.C. sponsored Refresher Course on Monetary and Macroeconomics, organised by the Institute during July, 1996, and delivered lectures in that and the other two Refresher Courses organised at the Institute.

Recorded three audio-visual lectures on (a) Instruments of Fiscal Policy; (b) Instruments of Monetary Policy and (c) Co-ordination of Fiscal and Monetary Policies in an Open Economy in the Context of a Developing Economy, under the programme of the University Grants Commission to prepare video-recorded lectures for students,

(i) Nominated as a member on a Technical Advisory Committee appointed by the Reserve Bank of India to recommend measures for strengthening the Government Securities Market; (ii) Co-opted as a member of the Governing Body of the National Institute of Public Finance and Policy, New Delhi; (iii) Nominated as a member of the Advisory Committee on Macroeconomics of the Indira Gandhi Institute for Development Research, Mumbai; (iv) Nominated as an expert member in economics on the committee to recommend recognition of postgraduate teachers (by papers and by research), of the North Maharashtra University, Jalgaon; (v) Continued to work as a nominated member of the Committee appointed by the Government of Maharashtra for Making Recommendations of the Follow-up Actions on the Report of the Paranjape Committee; (vi) Continued to work as member of the Advisory Committees for Special Assistance Programmes of the Departments of Economics, of (a) Jadavpur University, Calcutta; (b) Andhra University, Waltair; (c) Osmania University, Hyderabad and (d) Dr. Babasaheb Ambedkar Marathwada University, Aurangabad; (vii) Worked as a referee for the International Economic Journal, the Journal of the Indian School of Political Economy, Reserve Bank of India Occasional Papers and Journal of Maharashtra Agricultural Universities; (viii) Worked as an expert member on the Selection Committees for faculty recruitment of Indian Statistical Institute, Calcutta, M.S. University of Baroda, Vadodara and National Institute of Bank Management, Pune.

Was invited to attend the Finance Minister's pre-budget meeting with economists on January 8, 1997.

Ashok K. Mitra: Participated in (a) the National Seminar on Agricultural Development Perspective for the Ninth Five Year Plan and presented a paper on Investment in Agriculture organised by the Indian Institute of Management, Ahmedabad; from June 13 to 15, 1996; (b) a Seminar on Union Budget 1997-98, organised by the Indira Institute of Management, Pune on March 4, 1997.

(a) Delivered eight lectures and engaged four discussion sessions at the UGC sponsored Refresher Course in Microeconomics and its Applications, held at the Institute during the period May 27 to June 15, 1996; (b) Presided over a session on 'Privatisation and Liberalisation' in the International Programme on Development Banking at NIBM, Pune on October 4, 1996; (c) Delivered lectures at the Bank Executive Development Programme on GATT and Agricultural Export at NIBM on October 7, 1996.

Worked as (a) Co-ordinator of the UGC sponsored Refresher Course in Microeconomics and its Applications, held at the Institute; (b) External Examiner for the Ph.D. theses submitted at the Mangalore University and Nagpur University; (c) Continued to work as Managing Editor, Artha Vijnana.

R.S. Deshpande: Participated in (i) a the workshop on 'User Valuation of Renewable Natural Resources, conducted by the Institute of Development Studies, Jaipur, at Simla, June 10th-12th, 1996; (ii) a seminar on " जलसंग्रहण निरनिराळ्या पध्दती आणि मार्गदर्शक तत्वप्रणाली " held at the Institute of Engineers, Pune on 29th September 1996 and gave a lecture on ' जलसंग्रहाची आर्थिक शक्ती '.

(iii) a National workshop on 'Fallow-Lands-Threats and Opportunities' held at National Institute of Agricultural Extension and Management, Hyderabad and organised by Centre for Environmental Economics, Hyderabad on December 3rd and 4th, 1996 and presented the results of a paper on 'Trends and Causes of Fallow Lands in India' (Jointly); (iv) a seminar on 'Impact of New Economic Policy on Dalits in India' held at University of Pune, Pune, 9th to 11th December 1996; (v) as a resource person in a Seminar on 'Agro-Industry: Present and Future' held at A. Magar College, Hadapsar, Pune, held on January 12, 1997; (vi) a workshop on 'Food Security: Through Right to Work' held

at Tata Institute of Social Sciences, Bombay on January 25th and 26th, 1997 and presented the results of a paper on 'Food Security of India: Self Defeating Illusions'; (vii) as a Chief Guest of the Valedictory session of Marathwada Economic Association's Annual Conference and delivered the Valedictory Address at M. Jagdale College, Washi on 23rd February 1997; (viii) a State level workshop on Institutionalisation of Agro-Climatic Regional Planning Approach in Maharashtra, conducted by Konkan Krishi Vidyapith at Vaikunth Mehta National Institute of Cooperative Management and made a presentation on 'Concepts and Experiences of ACRP in Relation to Maharashtra' held on 28th February 1997; (ix) as a resource person in a Seminar on 'महाराष्ट्रातील लाख अर्थिकांच्या समस्या' held at Kisan Veer Mahavidyalaya, Wai Dist. Satara, on 16th March 1997.

Communicated (i) a paper to the National Seminar on 'Facets of Rural Development: Tryst with 21st Century', entitled Rural Development Strategies: Task Ahead (Jointly). Seminar was held on 29th and 30th March 1997 at S.K.University, Anantpur; (ii) a paper on 'A Review of Rural Development Strategies: Staggered Path and Distant Goals' to the National Seminar on "Strategies for Rural Development in the Next Five Year Plan" held at National Institute of Rural Development, Hyderabad on February 24th to 26th, 1997.

Delivered (i) twenty lectures in the UGC Sponsored Refresher Courses in Economics held at the Institute; (ii) one lecture as a resource person in the 'Specialised Programme in Rural Banking for the Indian Economic Service Probationers at RBI College of Banking, Pune, on May 30, 1996; (iii) two lectures on Quantitative Techniques and Research Methodology at National Insurance Academy in a training programme on June 18, 1996; (iv) four lectures on 'Econometric Methods' to the participants of training programme on 'Use of Micro Level Information in Agricultural Policy Analysis' held at the Institute of Development Studies, Jaipur on 30th and 31st July 1996; (v) a lecture on 'Budget:1996-97' in the Workshop on 'Budget : 1996-97' held at Sinhgad Institute of Management, Pune, on 10th September 1996; (vi) four lectures on 'Farm Subsidies in Agriculture' and 'Green Revolution - Second Phase' at the UGC Sponsored Refresher Course on 'Rural Development and Cooperatives' held at Shivaji University, Kolhapur, on 29th and 30th November 1996; (vii) a lecture at Washi in the inaugural session of the Marathwada Economic Associations Annual Conference held on 22nd February 1997.

Worked as (a) Co-ordinator of the UGC Sponsored Refresher Course in Agricultural Economics held at the Institute; (b) External examiner for Ph.D. theses submitted to University of Bombay, Bombay; Osmania University, Hyderabad; Gulbarga University; M.S.University, Tirunelveli; Punjab University, Chandigarh; Shivaji University, Kolhapur and Marathwada University, Aurangabad.

S.N.Gadam: Participated in (i) the National Conference on Urban Literacy: in the Indian Context organized by the National Literacy Mission, New Delhi and Saksharata Hakka Samiti, Mumbai at Mumbai, December 27-28, 1996, and Presented a theme paper entitled, "Evaluation System in Urban Literacy Campaigns"; (ii) the Regional workshops on "External Evaluation of TLCs" organized by the Directorate of Adult Education, National Literacy Mission, New Delhi as 'Resource Person' at three places viz., (1) Goa - November 22-24, 1996, (2) Patna- January 7-8-9, 1997, (3) Lucknow - February 12,13,14, 1997; (iii) a seminar on "Literacy as a Tool for Empowerment of the Poor in Context of Women, Minorities, Tribals and Dalits" organized by the Indian Institute of Education, Pune, acted as Resource Person and the Chairman for the Seminar, 27-28th January, 1997; (iv) as an invited member of the Steering Committee of the Seminar on Panchayati Raj by the Indian Institute of Education, Pune; (v) the Meetings of

District Adult Education Officers in Maharashtra as special invitee: (1) at State Council for Educational Research and Training: SCERT on 18-11-96, (2) at SCERT on 10-12-96, (3) at Water and Land Management Institute, Aurangabad on 10-11 March 1997.

Delivered (i) eighteen lectures in the UGC sponsored Refresher Courses in Economics held at the Institute; (ii) a lecture on "Crop Insurance in India" at the UGC sponsored Refresher Course at Amravati University, Amravati; (iii) a lecture on "Use of Computers to Researchers in History" at the UGC sponsored Refresher Course for lecturers in History at the Tilak Maharashtra Vidyapeeth, Pune.

Sanjeevane Mulay: Participated in (i) the seminar on 'Dissemination of Findings from NFHS, Maharashtra' held at the Institute on 2nd February 1997 and presented a paper on Comparative study of NFMS, 1980 and NFHS, 1992-93; (ii) the seminar on Population and Development and presented a paper on 'Outmigration from Ratnagiri : A Study of causes and consequences' held at Aurangabad on 14-15 February, 1997; (iii) the workshop on "Survey Methodology" as a Resource Person on 25th February 1997.

M.P.Khare: Delivered six lectures in Microeconomics, six lectures in Agricultural Economics and four lectures in Monetary and Macro Economics in the UGC Sponsored refresher Courses at the Institute.

Smriti Mukherjee: Participated and presented a paper at the Indian Economic Conference held at Gwalior between December 27-29, 1996.

Delivered (i) six lectures at the UGC sponsored Refresher Courses at the Institute during June-July 1996; (ii) four lectures at the UGC sponsored Refresher Course at Amravati University in November 1996; (iii) three lectures in the UGC sponsored Refresher Course at Saurashtra University in February 1997.

M.Ramachandran: Participated and presented a paper on the Behaviour and Determinants of Income Velocity of Money : Some further evidence for India, in the 33rd Indian Econometric Conference, University of Hyderabad, Hyderabad.

R.Nagarajan: Participated in (i) a three day workshop on "Reproductive Health" organized by the Indian Association for the Study of Population during 10-12 April 1996 at Lonawala; (ii) a three day workshop on "Population Information and Networking" organized by the International Institute for Population Sciences (IIPS) during January 27-29, 1997 at IIPS, Bombay; (iii) in a one day seminar on "National Family Health Survey, Maharashtra" held at Gokhale Institute of Politics and Economics, Pune on February 2, 1997; (iv) twentieth annual conference of the Indian Association for the Study of Population held at Bharathiar University, Coimbatore during 12-14 February, 1997 and acted as a Rapporteur for the session on "Fertility and Family Planning".

Deepak Shah: Participated in the fifty sixth Annual Conference of the Indian Society of Agricultural Economics and presented a paper entitled 'Performance of Dairy Co-operatives and Rural Development in Maharashtra: Problems and Proposals' held at the College of Co-operation, Banking and Management, Kerala Agricultural University, Mannuthy, Trissur, from 2nd to 4th January, 1997.

N.Rajasekaran: Participated in (i) Tamil Nadu Economists Annual Conference, January 25-26, 1997 held at S.T.Hindu College, Nagercoil, Kanyakumari, and presented a paper 'Structural Adjustment: Role of State and Market in Economic Development;

(ii) National Seminar on Social and Economic Changes under New Economic Policy held at Institute for Social and Economic Change, Bangalore for Silver Jubilee Celebration Seminar, January 19-21st, 1997, Bangalore.

Delivered a guest lecture on 'Structural Adjustment: India's Experience', Arigner Anna College, Aralvoymozhi, District Kanyakumari.

A.Narayanamoorthy: Participated in (i) the workshop on Fallows - Threats and Opportunities held at the National Institute of Agricultural Extension Management, Hyderabad - 30, during December 3-4, 1996, and presented findings of a paper on, 'Trends and Causes of Fallow Lands in India', (Jointly with Dr.R.S.Deshpande); (ii) the 56th Annual Conference of the Indian Society of Agricultural Economics, organised by the College of Cooperation, Banking and Management, Kerala Agricultural University, Trissur, Kerala, during January 2-4, 1997, and presented a paper 'Crop Diversification and Declining Response of Fertiliser: Will Affect Foodgrains Production'; (iii) the National Seminar on Strategies for Rural Development in the Next Five Year Plan, held at the National Institute of Rural Development (NIRD), Hyderabad during February 21-22, 1997, and presented a paper 'Drip Irrigation: A Viable Option for Future Irrigation Development'; (iv) the National Seminar on Strategies for Rural Development in the Next Five Year Plan, held at the National Institute of Rural Development (NIRD), Hyderabad during February 21-22, 1997, and another paper on 'Review of Rural Development Strategies: Staggered Path and Distant Goals' (Jointly with R.S.Deshpande); (v) a National Seminar on Facets of Rural Development: Tryst with 21st Century, held during March 29-30, 1997, at the Department of Rural Development and Social Work, Sri Krishandevaraya University, Anantapur, and presented a paper on 'Rural Development Strategies: Task Ahead', (Jointly with R.S.Deshpande and K.S.Ramakrishna); (vi) submitted a paper entitled, 'Issues Before the Second Irrigation Commission of Maharashtra: A Note', to the Second Irrigation Commission, Government of Maharashtra, Pune, (Jointly with R.S.Deshpande).

Delivered two lectures on "Issues in Fixing Prices for Irrigation Water and Electricity being used for Agriculture", in a UGC sponsored Refresher Course in Economics, organized for College and University Teachers, during 14th and 15th of March 1997, at the Department of Economics, Bharathidasan University, Tiruchirapalli, Tamil Nadu.

Sangeeta Shroff: Participated in (i) a National Seminar on "Rediscovering Co-operation" at the Institute of Rural Management, Anand, November 19-21, 1996; (ii) an International Seminar on "Agriculture and Rural Reform: Institutions and Economic Policy" organized by Indian Institute of Management, and IRIS, University of Maryland, USA held at Calcutta, January 21 and 22, 1997.

S.Thiruvekitaswamy: Participated in (i) an International Seminar on Resource Cost of Morbidity and Under Nutrition held at Centre for Multi-disciplinary Development Research (CMDR) Dharwad, organized by CMDR and International Development Research Centre (IDRC), Canada, held on 30th-31st October 1996; (ii) the Annual Conference of the Indian Econometric Society and presented a paper entitled "An Econometric Analysis of Women's work and Fertility in Tamil Nadu: A Rural-Urban Comparison" held at University of Hyderabad, Hyderabad, 3-5 March, 1997; (iii) the Annual Conference of the Indian Association for the Study of Population, and presented a paper on "Women's Work, Contraceptive Use and Health: An Evidence from Micro level data" held at Bharathiar University, Coimbatore, 12-14 February, 1997; (iv) a workshop on Research Methodology for Socio-Economic and Health

Surveys, held at International Institute for Population Sciences (IIPS), during 24th February to 1st March 1997, jointly organized by the Indian Council of Social Science Research and IIPS.

Anjan K.Chakrabarti: Participated and presented a seminar on (i) Passive Revolution of Capital in India: A Critical Appraisal and Reformulation (Part I), at the Economics Department, Calcutta University, 6th December 1996; (ii) Passive Revolution of Capital in India: A Critical Appraisal and Reformulation (Part II), at the Indian Institute of Management, Calcutta, 19th December 1996; (iii) the Impossibility of Equal Exchange : The Problem of Incorporating Household in the Value Theoretic framework, at the Centre for Economic Studies, Presidency College, University of Calcutta, 5th February, 1997.

Delivered lectures in the Refresher Course on 'Inter-disciplinary Economics' held at the Department of Economics, Calcutta University, on 'Neo Althusserian Marxism', on 7-2-1997.

V. M.A. Teaching Programme at the Institute

In addition to the work on various research projects, the members of the faculty of the Institute were engaged in the teaching programme for the M.A. (Economics) courses. They also continued to guide the Ph.D. students in Economics.

During the year under report, there were 57 students in the M.A. Class (Part I and Part II) in the Institute. Two Research Fellows continued to work in the Institute under the UGC Fellowship Programme.

VI. 3rd Convocation of the Institute

Twenty-one successful students received their M.A. degrees in Economics from the Gokhale Institute of Politics and Economics (Deemed to be a University) at the 3rd convocation of the Institute held on November 24, 1996.

VII. Pandurangi Prize

Smt. Vidya Mahambare, who secured first rank with an 'A' grade in the M.A. Examination held in May 1996, was awarded the Pandurangi Prize on the occasion of the 3rd convocation of the Institute held on November 24, 1996.

VIII. Ph.D. Students

There were 29 students working at the Institute for their Ph.D. degrees during the year under report. The following research student who worked for his Ph.D. degree in the Institute was awarded Ph.D. degree of the University of Pune during the year under report: (i) Shri B.N.Kamble worked on 'Effectiveness of Developmental Programmes for Scheduled Castes and Scheduled Tribes in Maharashtra'.

IX. UGC Sponsored Refresher Courses

During the year under report, the Institute conducted three UGC-Sponsored refresher courses in economics for college and university teachers. The following are the details of the said courses:

Course No.	Subject of the Refresher Course	Duration of the Course	Name of the Course Co-ordinator	No. of participants
24	Micro-economics and its Applications	27-5-1996 to 15-6-1996	Prof. Ashok K. Mitra	46
25	Agricultural Economics	17-6-1996 to 6-7-1996	Dr. R.S. Deshpande	47
26	Monetary and Macro-economics	8-7-1996 to 22-7-1996	Prof. V.S. Chitre	46

Eminent economists from the academic and research institutions and members of the faculty of the Institute delivered lectures in these courses.

X. Visits of Scholars and Academicians

1. Dr. D.R. Gadekar, Vice Chancellor, The Babasaheb Bhimrao Ambedkar University, Lucknow, visited the Institute on 1st June 1996.

2. Shri M.R. Kolhatkar, Member (A), Central Administrative Tribunal, Mumbai, visited the Institute on September 17, 1996.

3. Professor Takashi Shinoda, Daito Bunka University, Faculty of International Relations, Japan, visited the Institute in September 1996 and February 1997.

4. Dr. Bhagwan Prasad, Senior Fellow (ICSSR), Administrative Staff College of India, Hyderabad, visited the Institute on October 15 and 16, 1996.

5. Prof. Alice Thorner, Retired Professor, South Asian Studies, Paris, visited the Institute and had discussion with the members of the faculty of the Institute on February 5, 1997.

6. Prof. P.R. Brahmananda, Emeritus Professor, Indian Statistical Institute, Bangalore, gave a seminar on "The Union Budget 1997-98" on March 11, 1997.

7. Dr. Ange Belle Hassinger, Economic Officer, American Consulate General's Office, Mumbai, visited the Institute and had discussion with the members of the faculty of the Institute on April 18, 1997.

8. A batch of students from Daund Taluka Arts and Commerce College, Daund, visited the Institute on October 10, 1996.

9. A batch of students of Department of Economics from Government College, Bomdilla, Arunachal Pradesh, visited the Institute on January 16, 1997.

10. A batch of students of Department of Economics from Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, visited the Institute on January 24, 1997.

11. A batch of students from Chandmal Tarachand Bora College, Shirur, District Pune, visited the Institute on February 25, 1997.

XI. Award for Recognition of Excellence

Our Institute was selected by the Institute of Marketing Management - Top Management Club (Pune Chapter) for receiving the Trophy for Recognition of Excellence for the year 1996, in the Category - Education Sector. The Trophy alongwith the

Citation was presented by the Hon'ble Governor of Maharashtra, Dr. P.C.Alexander, on Monday, 8th of September 1997.

XII. New Staff Members

During the year under report, one Visiting Professor, one Asst. Librarian, three Lecturers and one Research Associate joined the faculty of the Institute.

XIII. Kale Memorial Lecture

Hon'ble Mr. Justice A.M.Ahmadi, Chief Justice, Supreme Court of India, New Delhi, delivered the Kale Memorial Lecture at the Third Convocation on November 24, 1996, on "Constitutional Values and the Indian Ethos".

XIV. Publications

The Institute published the following publications during the year 1996-97.

- (1) Artha Vijnana : Vol. 38 - No. 1, March 1996
Vol. 38 - No. 2, June 1996
Vol. 38 - No. 3, September 1996
Vol. 38 - No. 4, December 1996

(2) Kale Memorial Lecture, 1996, "Constitutional Values and the Indian Ethos" by Hon'ble Mr. Justice A.M.Ahmadi, Chief Justice, Supreme Court of India, New Delhi.

(3) Mimeograph Series:

41. Working of Milk Producers' Co-operatives in Maharashtra by Deepak Shah, 1996, Rs.199.00
42. Evaluation of Drip Irrigation System in Maharashtra by A.Narayanamoorthy, 1996, Rs.150.00
43. Diagnostic Study on Variations of Estimates of Cotton Production: A Study of Maharashtra by Sangeeta Shroff, 1996, Rs.125.00
44. Trends in Operational Holdings in Maharashtra : An Analysis of Determinants by N.Rajasekaran, 1996, Rs.170.00
45. Total Literacy Campaign of Aurangabad District: External Evaluation Report by Sudhakar Gadam, 1996, Rs.180.00
46. Total Literacy Campaign of Sangli District : External Evaluation Report by Sudhakar Gadam, 1997, Rs.160.00

XV. Condolences

The Institute records with grief the sad demise of Smt.Pramila D.Gadgil, Ex. Member, Board of Management of the Institute, who passed away on December 15, 1996, at Pune and Shri B.S.Shigwan, Ex. Employee of the Institute, who passed away on February 16, 1997 at Pune.