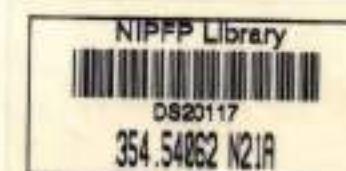




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ANNUAL REPORT

FOR THE YEAR 1989-90



**NATIONAL INSTITUTE OF PUBLIC
FINANCE AND POLICY**

18/2, SATSANG VIHAR MARG, SPECIAL INSTITUTIONAL AREA

NEW DELHI-110 067



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REPORT OF THE GOVERNING BODY OF THE NATIONAL INSTITUTE OF PUBLIC FINANCE AND POLICY FOR THE YEAR 1989-90

HIGHLIGHTS

Little steps, giant strides - that perhaps best describes the progress made by the Institute in the last fourteen years. The year under review, 1989-90, was the fourteenth year of the Institute's service to the nation in the highly specialised area of public finance and policy. As in the past years, the Institute kept up its endeavour to fulfil the aims of the founding fathers by undertaking studies on the fiscal system and evaluation of the effect of the budgetary and related policies on the economy, training public servants at different levels and taking up research and consultancy in the area of its specialisation.

Projects/Studies Completed

During the year the Institute completed about 20 projects and brought out 13 working papers while nearly 30 projects were in progress (list at Annexure I). This brings the total number of projects completed during the fourteen years of the Institute's life to 82 and of working papers to 74. These products are the outcome of the commitment of the Institute's staff to their responsibilities as also their academic interest and interaction with policy making departments and bodies in government and semi-government agencies and with fellow researchers in other academic institutions in India and abroad.

Seminars, Symposia and Conferences

Among the outstanding events of the year at the Institute pride of place goes to the Conference of the International Seminar in Public Economics (ISPE) held in January, 1990, in which several leading experts of the world presented papers on and discussed the role of "Public Finance in the Planning Process". Earlier, in September 1989, the Institute had hosted another international seminar sponsored by ESCAP and the Planning Commission. The theme was "Fiscal Decentralisation, Resource Mobilisation and Effective Use of National Resources in Development". The seminar was inaugurated by the then Union Minister of Planning and Programme Implementation, Shri Madhavsingh Solanki. Besides ESCAP, over a dozen countries including India represented by the Institute participated.

The Institute also organised several national level seminars, symposia, workshops and one-day round table discussions. These included a seminar on Revision of UN System of National Accounts (UNSNA) jointly organised by the Institute and the Indian Association for Research in National Income and Wealth (IARNIW) to discuss the proposals being considered at the international level for revision of the UN System of National Accounts (UNSNA). Besides, there was a one-day workshop on informal credit markets in India, a round table discussion on the extent and impact of liberalisation and a symposium on sales taxation of works contracts attended by Commissioners of Sales Tax/Commercial Taxes of the States at which some eminent experts were invited to speak. Several in-house seminars/symposia were given by the Institute's own academic staff and also scholars invited from outside (vide Annexure II). A special programme of in-house seminars for faculty improvement was started during the year. The programme has evoked great interest and enthusiasm among faculty members and researchers at all levels. Details of this programme are in Annexure II.

Faculty Changes

There were several notable changes in the staff during the year. While some left the Institute after completing their assignments, some others left seeking better prospects elsewhere. It was home coming for Dr. Raja J Chelliah, who returned to the Institute as Professor of Eminence (Honorary) after completing his tenure as a distinguished Member of the Planning Commission and the Ninth Finance Commission.

Activities of Special Research Units

The four special research units that were set up in the Institute in the last three years were fully functional during the year.

The Direct Taxes Cell, set up in 1987-88 with support from the Central Board of Direct Taxes is now engaged in several policy oriented studies and research programmes in the field of direct taxation. It has already completed several studies covering economic, legal and administrative issues in direct taxation and has brought out a profile of direct tax systems of other countries.

Work in the other three research units set up for undertaking studies in (i) State Finances, (ii) Housing and Urban Finance, and (iii) Macro-economic and Industrial Policy has also been going on in full swing and has yielded several useful reports and studies.

The State Finances Unit, set up with the generous assistance of the State Governments of Assam, Gujarat, Jammu and Kashmir, Karnataka, Kerala, Maharashtra, Meghalaya, Mizoram, Orissa, Tamil Nadu and West Bengal, has been actively pursuing a programme of data-based studies which would eventually enable the participating State Governments to compare their fiscal performance with each other, undertake fruitful tax reform and better fiscal planning as well as coordinate their tax systems and fiscal administration with those of other States. It is also trying to provide a comparative picture of the States' finances both on the revenue and the expenditure side. This unit has been providing services to the State Finance Departments in various forms like furnishing data on public finance and related information on request.

In the Housing and Urban Finance Unit a preliminary draft of "Housing as an Industry" was finalised

during the year. Two other studies relating to housing are making good progress. The Unit was set up with a Chair endowed by the Housing Development Finance Corporation (HDFC). The projects initiated in this Unit have acquired significance in view of the urgency of finding viable solutions to the severe shelter problem in the country.

The Macro-economic and Industrial Policy Unit set up with support from Ford Foundation had a large crop of output during the year in the form of working papers and studies and some of them were presented at a round table discussion attended by eminent academicians and senior policy makers in the government.

In addition to the existing RBI Chair on Fiscal Policy, the Institute has a Chair in Economic Policy endowed by the State Bank of India which was also operational for most of the year and a number of studies/papers were completed within a short time.

Training Programmes

As in the past, the Institute continued to organise training programmes which were equally varied and useful. During the reporting period, 1989-90, the Institute conducted four training programmes. Notable among the training courses were two training programmes sponsored by the Department of Personnel and Training, Government of India. In the first course which was on Fiscal Analysis and Budgetary Planning, 27 middle level officers of Central and State governments participated. In the second, the focus was on Finance and Budget. It was organised specially for officers of the State of Jammu and Kashmir. Two Advanced Training Courses in Sales Taxation were also held for senior officers of Sales Tax/Commercial Taxes Departments of the States as in the past years.

Newsletter

Another notable event of the year was the publication of a newsletter fulfilling a long felt need. Started in October, 1989, the newsletter will try to provide on a half yearly basis an idea of the activities going on in the Institute and also the main findings of important projects/studies completed. A section of the newsletter will be devoted entirely to data or studies which would be of interest to the States.

Computer Unit and Library

The Institute's Computer Unit and Library continued to fulfill the vital support functions that they were called upon to perform keeping up with the expansion in the volume of work that has taken place in the last few years. The strengthened Computer Unit is now going ahead with a programme of consolidating and systematising its data bank especially in the field of government finances. The library is now on the way to assuming the role of a repository of the fast growing literature on Public Economics. The Institute is indeed grateful to the Ministry of Finance and the Planning Commission for their continuing generous support for the development of these two essential Units. During the year under review, the library acquired one photocopier which will be at the service of the users of library. It has already acquired microfiche equipment.

Ford Foundation Endowment

Mention must be made also of the generous grant extended by the Ford Foundation for creating an endowment fund to assure regular support for the library and also enable the Institute's scholars to participate in seminars/conferences abroad and for inviting foreign scholars to visit the Institute from time to time.

Post-doctoral Fellowship Programme

During 1988-89, the Institute had undertaken to administer an overseas post-doctoral fellowship programme of the Ford Foundation for Indian scholars in economics. The programme became fully operational during the year and two rounds of selection of scholars were completed by 1989-90. The selections were made out of applications invited through advertisement on an all India basis and screened by a selection panel with five distinguished academicians who also interviewed the candidates shortlisted out of the applications received. Fellowships have been awarded in all to nine scholars drawn from different parts of the country, of whom two belong to the Institute.

NIPFP Building Complex

The construction of 9 faculty flats including the Director's residence is nearing completion. The flats are likely to be ready for occupation during the next financial year.

A fuller report on the events and activities of the year are given below.

FACULTY CHANGES

Prof Raja J Chelliah, returned to the Institute in January 1990 and joined as Professor of Eminence (Hony.) after having served with distinction as a Member of Planning Commission and also the Ninth Finance Commission. The Institute is privileged to have the benefit of his guidance and active participation in its academic activities once again.

Dr Sudipto Mundle, Senior Fellow, who was on leave from the Institute from September 1989 to March 1990, has returned to the Institute. During the leave period, he spent two terms as the First Joan Robinson Memorial Lecturer in the Faculty of Economics and Politics at the University of Cambridge.

Dr M Govinda Rao, Senior Fellow, rejoined the Institute in December 1989 after serving the Ninth Finance Commission as its Economic Advisor on deputation.

Dr Pulin B Nayak, who spent a year as Reserve Bank of India Professor at the Institute has returned to Delhi School of Economics.

Prof Amal Sanyal has returned to his parent department at the Jawaharlal Nehru University after completing his tenure as the first incumbent of the State Bank of India Chair at the Institute.

Dr V B Tulasidhar is away at the Department of International Health, John Hopkins University, USA on a fellowship under the International Health Programme.

Dr Gopinath Pradhan is visiting the Economics Department at Boston University, USA on a Ford Foundation Post-doctoral fellowship.

Shri Sanat Kaul, Joint Secretary in the Ministry of Home Affairs was affiliated to the Institute as a Visiting Scholar during the period of his fellowship awarded by Vinod Dixit Foundation.

As on 31st March, 1990, the Institute had a staff strength of 100 comprising both permanent as well as temporarily appointed hands (Annexure VIII).

FACULTY ACTIVITIES

As in the past, members of the Institute continued to participate in wide-ranging academic and allied activities both in India and abroad. They participated in seminars, symposia and conferences, delivered lectures and served on panels set up by government and also as members of academic, professional and other committees and bodies. They also rendered valuable advisory and research services to Indian and foreign organisations. The next few paragraphs sketch the notable activities of the academic staff over and above their participation in the normal research and training programmes at the Institute. Details are in Annexure III.

Dr Amaresh Bagchi, Director, as the head of the Institute continued to provide the necessary supervisory support for all research activities including projects, training programmes and seminars/conferences of the Institute. He also personally involved himself as a member of the research teams in several of the Institute's projects in addition to looking after the Institute's affairs in all its departments. During the period under review, he continued to serve as Honorary Consultant to the Ministry of Finance, Government of India, besides being a member of several advisory panels and working groups of the Central and State governments. He was a member of the High Powered Committee (HPC) on Property Taxation set up by the Delhi Administration and headed group set up by the HPC. He was also in the working group set up by the Union Finance Ministry to review the working of the MODVAT Scheme. He also served as a member of the extended Centre for Economic Studies and Planning, Jawaharlal Nehru University.

Dr Bagchi attended a Conference on "Modern Political Economy of India" at the University of Hawaii/ East-West Center in May 1989 and presented a paper on "Debt, Deficits and Taxation in India's Government Finance". He attended a Conference on "Tax Reform in Developing Countries" convened by the World Bank held at Washington in March 1990 and participated as a discussant of two papers presented at the Conference and also took part in a wrap-up panel discussion. On his way back from Washington he visited the London School of Economics, Chartered Institute of Public Finance and Accountancy, University of Bath and Inland Revenue, under the auspices of the British Council.

Dr Bagchi took active part in about a dozen national level seminars, conferences, etc. and delivered lectures at several institutions in New Delhi, Ahmedabad, Calcutta and Jainur.

Dr K N Reddy, Senior Fellow, served as a member of the panel on Economic Policy, Taxation and Incentives under the Development Council of Food Processing Industry, New Delhi. He participated in a national seminar on "Problems and Prospects of Indian Economy in Medium Term" held under the

auspices of Osmania University, Hyderabad and panel discussion on "Mid-year Review of the Economy, 1989-90" held at the India International Centre, New Delhi. He also attended a one-day seminar on "State of the Economy: Current Challenges" held under the auspices of Indian Institute of Public Administration.

Dr Reddy conducted two training programmes, one on "Fiscal Analysis and Budgetary Planning" sponsored by the Ministry of Personnel, Public Grievances and Pensions (Department of Personnel and Training), Government of India and the other on Finance and Budget for the officers of the State of Jammu and Kashmir.

Dr Reddy was the Visiting Professor at the Department of Economics, Osmania University, Hyderabad during April 1989. He delivered a series of lectures under the auspices of Osmania University on topics like issues in fiscal federalism, appraisal of the Ninth Finance Commission, etc. He also delivered a series of lectures under the auspices of Academy of Administration, Nainital, meant for the participants of the Training Programme on Financial Management for Senior PCS Officers of the UP Government. Under the In-service Training Programme of IES Officers Dr Reddy delivered a lecture on "Centre-State Financial Relations" at the Institute of Economic Growth, New Delhi. He also lectured on "Inter-State Disparities in Educational Financing" in the training programme for District Educational Officers held under the auspices of NIEPA. Under the auspices of Department of Business Economics, Delhi University South Campus, he delivered a talk on "Reflections on 1990-91 Budget".

Dr Reddy continued to oversee the day-to-day work of the Institute in the absence of the Director.

Dr Sudipto Mundle, Senior Fellow, was on leave from the Institute from September 1989 to March 1990 and during the period of absence from the Institute, he visited Cambridge University as the First Joan Robinson Memorial Lecturer. While in the UK, he participated in a Seminar on Post-Keynesian Economics held under the auspices of University of Canterbury, Kent. He delivered a series of three lectures on sustainability of high growth in India at Free University, Amsterdam, University of Amsterdam and Erasmus University, Rotterdam and delivered another series of ten lectures on "Food, Finance and Foreign Trade: The Limits of High Growth in India" at the Universities of Cambridge, East Anglia, Glasgow, London, Oxford and Sussex. He also delivered a lecture at the Reserve Bank of India Bankers' Training College, Bombay and addressed IES Officers, IAS Officers and Senior Officers of the State Bank on topics like "Administered Prices", "Interest Rate Structure: A Review", and "Fiscal Problems and Policy in India". Dr Mundle has assumed the responsibility of editing the Institute's Newsletter.

Dr Mahesh C Purohit, Senior Fellow, conducted the 19th and 20th Advanced Training in Sales Taxation sponsored by the Ministry of Finance, Government of India. He delivered lectures on "State Level Resource Mobilisation" in the In-service Training Programme of the IES, at the Institute of Economic Growth, Delhi and "Role of Taxation in Industrial Development", as a Foundation Programme for Probationary Section Officers at the Institute of Secretariat Training and Management.

Dr Purohit also visited Maison des Sciences de L'homme, Paris for one month in June 1989 in connection with the field work relating to "Structures and Administration of French VAT, its relevance to India". This visit was sponsored by the Paris-based institution.

Dr M Govinda Rao, Senior Fellow, who was on deputation with the Ninth Finance Commission as its Economic Advisor returned to the Institute in October 1989. He presented a paper on "Intergovernmental Fiscal Transfers in India: Some Issues of Design and Measurement" at the Conference of the International Seminar in Public Economics held in January, 1990 and acted as a Discussant. He also participated in the Indian Economic Conference, chaired a session on Internal Public Debt in India and presented a Rapporteur's report. He delivered a lecture on "Current Issues in Industrial Policy" for the participants of a programme on "Development Banking and Institutional Credit" held under the auspices of Management Development Institute, Gurgaon. Dr Rao has assumed the responsibility for conducting studies under the State Finances Unit and is looking after the production and publications unit of the Institute.

Dr Devendra B Gupta, on deputation from the Institute of Economic Growth, Delhi, since October 1987, has been holding the HDFC Chair endowed at the NIPFP, initiated several studies relating to Housing and Urban Finance. Dr Gupta also worked as member of several working groups, including the Working Group on Housing for the Eighth Plan set up by the Planning Commission, Sub-Group on Housing Needs for the Eighth Plan (Ministry of Urban Development), Working Group on Human Settlement in India (Department of Science and Technology), Working Group on Housing Statistics in India (Planning Commission) and Special Group on Water Supply and Sewerage, Ministry of Urban Development, Government of India. He also delivered lectures and coordinated seminars at several institutions and organisations including School of Planning and Architecture (SPA), Human Settlement Management Institute and Institute of Economic Growth, all based in New Delhi.

Dr Gupta attended the ESCAP/UNDP meeting on "Community-based Initiatives for Housing for Urban Poor in Asia and the Pacific", at Bangkok.

Dr B N Goldar, Senior Fellow, organised a one-day round-table on "Issues Relating to Industrial and Trade Liberalisation and Export Growth" held under the auspices of NIPFP. He also attended the Indian Econometric Conference at Aligarh where he presented a paper on "Substitution Among Labour, Capital and Energy in Selected Indian Industries" jointly with Hiranya Mukhopadhyay. He participated in a national seminar on "International Trade and Development: Implications of Recent Theoretical Research and Experience" organised by the International Trade and Development Division, School of International Studies, Jawaharlal Nehru University and presented a paper on "Liberalisation of Capital Goods Imports".

Prof Pulin B. Nayak, of Delhi School of Economics, who spent a year as Reserve Bank of India Professor, was in charge of the Direct Taxes Cell till June 29, 1989. During his tenure in the Cell, he initiated a number of projects like a pilot study on the identification of Non-Filer Potential Income Tax Payers in Faridabad, examination of the functioning of the Valuation Cell of the CBDT, taxation of fringe benefits in India, a model of personal Income Tax in India and a comparative study of Income Tax provisions in selected countries. He also gave a seminar on Welfare Economics and Public Policy at the NIPFP on June 23, 1989.

Prof Amal Sanyal who held the SBI Chair at the Institute until January 1990, completed a number of research papers two of which were presented at International Seminars abroad. One of them was on the

"Capital Market and the Indian States" presented at the Twentieth Anniversary Conference of the *Journal of Contemporary Asia* at Manila and the other was on "Unemployment and the Structure of Wages" (authored jointly with Professor Anjan Mukherji) presented at the Ninth World Congress of the International Economic Association at Athens. Prof Sanyal also delivered lectures at Madras Institute of Development Studies, State Bank of India Staff College and at Jawaharlal Nehru University.

Shri K N Balasubramanian, Senior Consultant, organised the symposium of Commissioners of Sales Tax/Commercial Taxes on Works Contracts and delivered a series of lectures on Concept of Sale, Taxation of Works Contracts, Hire-Purchases and Leases, problems of inter-State Sales Taxation as part of the Sales Tax Officers' Training Course.

Smt. Uma Datta Roy Choudhury, Senior Consultant, served as a Member of the UN Expert Group on the Structure of System of National Accounts (UNSSNA) and attended the meetings convened at New York and also served as a UN Consultant in Iraq. She attended the Seminar on Data Base for Poverty Studies at Ahmedabad. She also attended the Biannual Conference of the Indian Association for Research in National Income and Wealth held in Calcutta and presented a paper.

Dr Shyam Nath, Fellow, was appointed a member of the Working Group for a study of Road Transport Taxation (1990), Ministry of Surface Transport, Government of India. He attended a seminar on "Fiscal Decentralisation, Resource Mobilisation and Effective Use of National Resources for Development" sponsored by the NIPFP-ESCAP as a Resource Person. He took part in the Workshop on "Access of Urban Poor to Basic Services" organised by the School of Social Sciences, Jawaharlal Nehru University. He participated in the 27th Indian Econometric Conference held under the auspices of the Department of Economics, Aligarh Muslim University, Aligarh and presented a paper there. Dr Shyam Nath continued to be the Chairman of the Staff Council of the Institute.

Dr Arindam Das-Gupta, Fellow, took part in a meeting with Economists held under the auspices of the Ninth Finance Commission. He presented the findings of the research project on Informal Credit Markets in India sponsored by the ADB at a Workshop held in February, 1990. He prepared a paper on "An Evaluation of a Proposed Saving Scheme of the National Housing Bank" for the National Housing Bank and also prepared notes requested by the Ministry of Finance and other Ministries on specific issues from time to time. Dr Das-Gupta was a member of Library and Computer Committees and was also convenor of seminars in the Institute. After the departure of Dr Pulin Nayak Dr Das-Gupta has been assisting the Director in running the Direct Taxes Cell at the Institute.

Dr J V M Sharma, Fellow completed a major study on the Sales Tax System of Andhra Pradesh. He was also engaged in a major endeavour in building up a corporate tax model based on a sound data base which will help to simulate the impact of alternative policy regimes in corporate taxation. He gave a series of six lectures in the faculty improvement programme on panel data models. He also delivered a lecture at the Institute of Mass Communication on Resource Mobilisation and Economic Planning.

Dr Tapas Sen, Senior Economist, participated in an ESCAP-NIPFP Seminar on "Fiscal Decentralisation, Mobilisation and Effective Use of National Resources for Development" and presented a paper on "Fiscal Decentralisation in India" jointly with Dr Amaresh Bagchi. Dr. Sen also helped in organising ISPE Seminar and was engaged in setting up the Data Bank on Central and State

government finances. He gave two lectures. Dr Sen was an active member of the Library and Computer Committees of the Institute.

Dr (Mrs) Rita Pandey, Senior Economist, participated in an International Conference on "Environmental Impact Analysis for Developing Countries" in New Delhi. She was associated with several studies conducted in the HDFC Unit on Housing and Urban Finance.

Dr A V L Narayana, Senior Economist, delivered a lecture on "Exchange Rate Determination" under the faculty improvement programme. Dr Narayana also delivered two lectures on India's Foreign Trade and Investment at the Indian Institute of Mass Communication. He also attended a seminar on "MODVAT to VAT" organised by FICCI in New Delhi and the International Seminar on "Public Finance" organised by the Institute. Dr Narayana assisted the Working Group on "Review of MODVAT" set up by the Central Board of Excise and Customs in New Delhi by preparing technical papers and participating in their deliberations.

Dr V B Tulasidhar, Senior Economist, was on a year's fellowship at the Department of International Health, John Hopkins University, USA.

Dr Gopinath Pradhan, Senior Economist, was also away visiting the Economics Department at Boston University, USA.

Dr Brijesh C Purohit, Economist, attended the 27th Indian Econometric Conference held under the auspices of Aligarh Muslim University, Aligarh where he presented a co-authored paper on "Local Fiscal Adjustment and State Grant Policy - An Empirical Analysis".

Dr V S Renganathan, Economist, presented a paper entitled "Liberalisation of Capital Goods Imports" co-authored with Dr B N Goldar at a national level seminar on "International Trade and Development: Implications of Recent Theoretical Research and Experience" organised by the School of International Studies, JNU, New Delhi. He also participated in a Round Table discussion on "Issues Relating to Industrial and Trade Liberalisation and Import Grants" organised by NIPFP and presented a discussion paper co-authored with Dr Goldar. He presented a background paper on "Import of Machinery and Transport Equipment - An Analysis of the Recent Measures" at the same Round Table discussion.

Shri O P Bohra, Research Assistant, attended a National Seminar held under the auspices of Department of Public Administration, University of Rajasthan, Jaipur and presented a paper entitled "Water Supply, Environment and the Role of Local Government".

Details of papers and publications by faculty members are given in Annexure IV.

SEMINARS AND SYMPOSIA

An international seminar on "Fiscal Decentralisation, Resource Mobilisation and Effective Use of National Resources for Development" sponsored by ESCAP and the Planning Commission was organised by the Institute from September 5-8, 1989 in New Delhi. It was inaugurated by the then Union Minister of Planning and Programme Implementation, Shri Madhavsingh Solanki. The country papers

were presented by Bangladesh, China, Indonesia, Japan, Malaysia, Pakistan, Papua New Guinea, Philippines and Thailand besides the host country, India. Representatives from Laos, Vietnam and Nepal also took part. The country paper for India was prepared at the NIPFP by A Bagchi and Tapas Sen. The seminar provided an excellent opportunity for sharing information and experiences regarding the distribution of fiscal powers and functions of local bodies among the ESCAP region countries. It also threw up several interesting observations on administration, legislation and finances of local bodies in different countries. The proceedings of the seminar are likely to be published by the ESCAP.

As mentioned earlier, the most outstanding seminar event of the year was the conference held from January 11-13, 1990, of the International Seminar in Public Economics (ISPE), a forum founded by the renowned Prof Richard Musgrave in 1971 to hold conferences on a wide range of theoretical and applied topics in the field of public economics from time to time. The theme of the conference was "The Role of Public Finance in the Planning Process". Thirty-three renowned experts in public economics from different parts of the world participated in the conference. Fifteen papers covering various aspects of public finance were presented and discussed. There were also papers detailing the experiences of India and China on the role of public finance in planning.

The opportunity was taken by the Institute to organise a public symposium on "Trends in Tax Reform" on January 12, 1990. Prof D T Lakdawala presided and the speakers were Dr Vito Tanzi, Director, Fiscal Affairs Department, IMF, Prof R M Bird, University of Toronto, Prof A Auerbach, University of Pennsylvania and Prof Nicholas Stern of the London School of Economics and Political Science. Dr Raja J Chelliah highlighted the lessons of India. A report on the symposium has been brought out.

A one-day Workshop on Informal Credit Markets in India was held at the Institute on March 14, 1990. Two reports, one on urban markets prepared at the NIPFP and the other on rural markets prepared at the Centre for Development Studies, Trivandrum were presented by the authors and discussed.

At another symposium held by the NIPFP on October 4, 1989, the implications of the Supreme Court judgement on the levy of sales tax on works contracts were discussed at length. Fifteen States and Union Territories were represented at the symposium by their Sales Tax Commissioners or other senior officers of the Sales Tax/Commercial Taxes Departments. The symposium chalked out alternative schemes of taxation of works contracts which would conform to the parameters set by the Supreme Court and at the same time avoid economic inequities or undue administrative complexities. The structural and legislative changes that might be needed in the existing schemes of taxation of works contracts operating in different States were also discussed.

The calendar of seminars/conferences of the year under review opened with a seminar held jointly with the Indian Association for Research in National Income and Wealth from April 6 to 8, 1989 to discuss the proposals being considered at the international level for revision of the UN System of National Accounts (UNSNA). The UNSNA has come in for criticism particularly by developing countries as it is felt that the system does not meet their requirements and the data do not highlight the aspects of such economies relevant for an understanding of their economic behaviour and structural change. The seminar examined the recommendations from the point of view of their suitability for a country like India. A number of technical background papers were presented, one of which provided a review of all the

proposed recommendations for the revision of the SNA. The review contained proposals for a modified system of National Accounts taking into consideration the recommendations and also highlighted the transactions and other functions important for developing countries.

These apart, the Institute also held over thirty in-house seminars, symposia, etc.

RESEARCH THEMES OF PROJECTS AND STUDIES

The Institute's academic activities gathered further momentum during the year as reflected in the number of projects completed, those nearing completion and also the on-going studies. The diversity of their themes evidences a broadening of the spectrum of the Institute's research interest. Outlines of the themes of the important projects/studies are given below.

1. Aspects of Public Debt Growth in India

Professor Raja J Chelliah is conducting research on some aspects of the growth of Public Debt in India with a view to identifying the means by which the rate of growth of debt can be brought down to a more sustainable level. The long term consequences of the growth of debt would be explored and an analytical framework would be developed within which policies governing the growth of debt can be determined. He is being assisted by Shri R D Gupta and Shri K K Atri.

2. Studies and Projects under the Direct Taxes Cell

The Direct Taxes Cell has completed several research studies so far. Research completed includes theoretical and empirical examinations of some aspects of the efficiency and redistributive impact of the income tax, economic and legal examinations of specific taxation provisions, international comparisons of tax provisions and studies on administrative powers and procedures.

A major activity of this cell has been to develop computer based models of personal and corporate income taxes in order to study effect of alternative tax regimes and tax reform proposals. An initial 'Model of the Personal Income Tax' to permit estimation of the revenue and progressivity impact of changes in specific taxation or deduction provisions has been developed within the Cell. A similar model for corporate taxation is under preparation.

The development of an important comparative data set on direct tax systems in ten countries in a compilation entitled *Direct Taxes in Selected Countries: A Profile* is also another achievement of the Cell. The second edition of the computation giving similar data on a number of other countries and updating the information on the first set of ten countries is also under preparation.

Research projects recently completed in the Cell are on *The Exemption Limit and the Personal Income Tax: An International Comparison and Identification of Non-Filer Potential Income Tax Payers: A Study of Faridabad*.

On-going studies include an examination of the functioning of the Valuation Cell of the CBDT, a study

on taxation of fringe benefits, *The Income Tax Return for Salary Earners: A Proposal for Revision** and *Studies in Tax Enforcement*.

Another project on Taxation of Fringe Benefits in India was taken up during the year under review. However, it could not make much headway as the required information was not forthcoming.

Initiatives are under way to take up studies in the area of taxation of income of non-residents and their affiliates.

A workshop on the new assessment procedure is scheduled to be held in April** and two papers are under preparation for the purpose.

Work in the Cell is currently looked after by Dr A Bagchi with the assistance of Dr A Das-Gupta. Others closely associated with the studies undertaken in the Cell were Dr J V M Sharma, Dr Shovan Ray, Shri Rajinder Mohan, Shri Pawan Aggarwal, Shri K K Atri, Shri K Kannan, Dr Syed Peerzade, Shri P N Jhingon, Smt Vijaya Khari and Shri Navin K Singh. Prof Pulin Nayak now at the Delhi School of Economics also continued his association with the Cell and the work on the Personal Income Tax Model was started during his tenure at the Institute.

3. The State Finances Unit

A number of analytical studies of practical relevance were taken up in the State Finances Unit during the year 1989-90. Notable among them is a Study on the 'Pattern of Financing the Plans: Targets and Achievements'. The study seeks to analyse the effect of resource constraint on financing developmental plans at the State level. Specifically, the study will make a comparative analysis of the plan outlay, examine the intended pattern of financing the plans and the actual financing pattern that has eventually emerged. Research papers prepared in the Unit are circulated among the States.

A number of other important activities such as seminars and workshops are also undertaken in the Unit. One such seminar, on the "Recommendations of the Second Report of the Ninth Finance Commission" was scheduled to be held in May, 1990**.

M G Rao is now looking after the work of this Unit. Others who worked in the Unit during the year were V B Tulasidhar, K N Balasubramanian, Pallab Sarkar, H N Sahay, Dipchand Maity, Hema Papola and Sudha Mahalingam.

4. Housing and Urban Finance Unit

i. Housing as an Industry

Recently a demand has been voiced, especially by the private sector, for declaring housing as an industry. This study attempts to examine the rationale and implications of giving industry status

* Since completed.

** Since held.

to housing, keeping in view the various related problems such as procurement of finance, land and building materials faced by the housing sector in the country. A preliminary draft is ready.

ii. Flow of Funds Analysis in the Housing Sector

This study sponsored by the HDFC attempts to construct a flow of funds chart with a view to ascertaining the net inflow of funds into the housing sector from the formal financial institutions. It also attempts to determine the extent of subsidy by way of soft loans for housing. The draft report is expected to be ready by February 1991.

iii. Housing Finance System for the Urban Poor

This Planning Commission-sponsored study attempts to explore the form, content and extent of integration of the urban poor into the existing housing finance system. For this purpose, the present housing schemes and programmes for the poor with focus on the scrutiny of financial arrangements are being evaluated. Analysis of data was being carried out.

iv. Management Capabilities of Urban Local Bodies

The focus of the study, sponsored by the Planning Commission, is on the following:

- (a) Composition, structure and growth of tax and non-tax revenues of selected local bodies;
- (b) Scope of rationalisation and improvement in administration of existing local taxes such as property tax, octroi, etc.; and
- (c) The existing system of rates and fees charged by the local bodies and the scope for their rationalisation.

In all, 15 sample municipalities/corporations (6 A Class, 6 B Class and 3 C Class) have been selected for the study. Data have already been collected from 12 municipalities and were being analysed. Draft report is under preparation.

v. Devolution of Funds from State Governments to Local Bodies

The basic objective of the study, sponsored by the Union Ministry of Urban Development, is to examine what could be the optimal division of functions, responsibilities and financial powers between States and Local Authorities. The study will aim at evolving a suitable formula and institutional framework for the devolution of funds from the States to local authorities to enable the latter to discharge their functions efficiently. The study will throw up a set of recommendations and suggestions for setting up an appropriate mechanism for the devolution of the funds. The field work is in progress.

vi. Water Conservation and Pollution Abatement in Indian Industry: A Study of Water Tariff

The basic objective of the study is to suggest a framework for pricing of water for industrial uses with a view to encouraging water conservation. The study is based on data collected from a

number of industrial units located along the Ganges. The report has been submitted to the Government of India.

D B Gupta was in-charge of the studies undertaken in the Unit. Others associated with the studies were Shyam Nath, Sanat Kaul, Rita Pandey and Brijesh Purohit.

5. Studies under Macro-Economics and Industrial Policy Research Programmes

i. Effective Incentives for Aluminium Industry

The study analyses the structure of incentives for aluminium firms during the 1980s. Other aspects analysed are the effects of government price control, profitability, performance, investment behaviour and the recent deregularisation of the industry.

ii. Fiscal Policy and Growth of Firms

This study enquires into the effect of fiscal policies on the growth of firms using the Marris model. Econometric analysis is carried out using data for engineering firms.

iii. Substitution Between Energy and Non-Energy Inputs in Selected Indian Industries

Using the recently developed "cost-price" model, the study attempts to quantify substitution possibilities among energy, labour and capital in five selected energy intensive Indian industries.

iv. Studies on Industrial and Trade Policy Liberalisation

In these studies the extent and impact of recent liberalisation of industrial policies have been analysed. Also, different aspects of capital goods imports have been examined including (a) liberalisation of import policy and its effect on domestic producers, (b) pattern of growth of capital goods imports in recent years, and (c) changes in tariff rates on capital goods in the 1980s, examined in the context of substitution of quantitative restrictions on imports by tariffs.

v. Determinants of India's Foreign Trade: An Econometric Analysis, 1974-75 to 1988-89

This study examines India's export growth, diversification and stability commoditywise since the mid-seventies. An econometric analysis of underlying factors shows that India's export growth has been due largely to the world income growth. The price effect due to the rupee depreciation and export incentives has only been marginal to explain export growth. The import demand, however, appears to have been consistently curtailed by the rupee depreciation and tariffs.

vi. Growth of Manufacturing Industries in India: 1975-76 to 1985-86

This paper analyses the growth of 49 major three-digit industry groups over the period 1975-76 to 1985-86. It also looks into the growth pattern in the first half of the eighties as compared to the second half of the seventies.

vii. Measurement of Import Substitution

In this study, an attempt has been made to develop a measure for import substitution, taking into account both direct and indirect imports. Using this method, the extent of import substitution has been estimated for the period 1973-74 to 1979-80.

Some other studies have been carried out on (a) inter-industry differences in growth rates, (b) India's engineering exports in the 1980s, and (c) substitution among labour, capital and energy in India's capital goods sector.

Research currently in progress under this programme includes studies on petroleum imports, exports of leather goods, gems and jewellery, capacity under-utilisation and productivity growth in Indian industry.

Studies under this programme were conducted by B N Goldar along with A V L Narayana, V S Renganathan, Hasheem Salim and Sahana Ghosh.

6. Cell on Research in Planning and Development

i. Public Finance Information System

The primary aim of the Cell which has been funded by the Planning Commission is to compile a ready-to-retrieve data bank on the finances of the Centre and the States in India. The Cell is engaged in building up **Public Finance Information System**, the first phase of which includes computerisation of budgetary data of Central and State governments from various sources. The work on computerisation of data from two sources - *Indian Economic Statistics (Public Finance)* and *Reserve Bank of India Bulletin* have been completed.

ii. Taxable Capacity of Kerala

At the instance of the State Planning Board, Kerala, the Institute carried out a study on Tax Potential of Kerala for the Eighth Plan period. This study, instead of applying the representative tax system approach usually employed for such exercises, used the performance of Kerala itself in the recent past to derive norms for what the State can achieve in revenue raising in the next five years.

Tapas Sen was in charge of the data bank work in the Cell during the year. Others working with him were S Gopalkrishnan, Sushil Panthari, Diwan Chand, S Jebraj and Satish Kamath. The study on Kerala was done by A Bagchi and Tapas Sen.

7. Measurement of Capital Stock and Construction of Balance Sheet

Sponsored by the Industrial Development Bank of India (IDBI), the study of capital stock is designed to produce an alternative measure of present value of capital using discounted cash flow method of capitalisation of income method.

After collecting all the available data for the corporate sector at the industry level, comparable long

series have been built up for items like cash flow, capital employed, borrowings, fixed assets (gross and net), net worth, gross profits, etc. Real discount rate has also been determined using data over long period and discounted cash flow method is under use. Simultaneously work is in progress to construct balance sheet for corporate and public sectors of the country. Uma Datta Roy Choudhury has been conducting this project. She was assisted by Sujata Dutta and C Robertson.

8. Pricing of Energy Products in India

Undertaken at the instance of the Planning Commission, Government of India this study attempted to work out a set of prices appropriate for A.D. 2000 for the entire range of energy products of the commercial energy sector.

The study was conducted by Amal Sanyal in collaboration with Gopinath Pradhan and Hiranya Mukhopadhyay.

9. Working of Valuation Cell in Income Tax Department

Undertaken at the instance of Central Board of Direct Taxes this study seeks to assess the time taken by the Valuation Cell in the Income Tax Department to finalise cases referred to them. The study involved surveys at several important Income Tax charges. The surveys have been completed and the study is expected to be finalised shortly.

Kanwarjit Singh, Commissioner of Income Tax has been conducting the study in collaboration with P N Jhingon and K K Atri.

10. Country Paper for ESCAP Seminar on Fiscal Decentralisation

This paper on "Fiscal Decentralisation in India" was presented at a Seminar convened by ESCAP at New Delhi during September 1989. The paper covered inter-governmental fiscal relations both at the Centre-State and State-local government level. This paper was prepared jointly by A Bagchi and Tapas Sen.

11. Additional Excise Duty in lieu of Sales Tax

A project on "Exemption under Additional Excise Duty in lieu of Sales Tax : An Empirical Analysis of Loss of Revenue to the States" sponsored by the Ministry of Finance is nearing completion. This study is being conducted by Mahesh C Purohit.

12. Comparative Analysis of State Government Expenditures

This is a study sponsored by several State Governments. The basic objective of the study is to analyse the trends in government expenditures classified into economic and functional categories at both Central and State levels. Besides, the study will analyse the inter-State differences in the standards of public services provided and the role of inter - governmental transfers in reducing inequalities in social consumption. This study is being conducted by M G Rao. V B Tulasidhar was also associated with it.

13. Industrialising the North-Eastern Region-A Study of District Industries Centres in India

The study examines in detail the working of the District Industries Centres in the North-Eastern States of India. *Interalia* investigates its linkages with other development agencies at the district level. The study is based on detailed data specifically collected for the purpose from 11 sample districts. The report has been submitted to the Government of India. Devendra B Gupta and B N Goldar were the authors of this study.

14. Housing Statistics in India - A Report

This is a report of the Working Group of the Planning Commission. It examines the existing sources and nature of housing statistics in India and indicates specific steps for their improvement. This report has been submitted to the Government of India. Devendra B Gupta was closely associated with this study.

15. Report on Entry Tax

A report on the principles and practices of entry tax was submitted to the Department of Expenditure, Union Ministry of Finance as a research project of the Institute. Shyam Nath conducted the study along with Shekhar Mehta. A Bagchi also took part in it.

16. Summary Of Reports on Informal Credit Markets in India

A Summary of Reports on Informal Credit Markets in India was completed for the sponsors, Asian Development Bank. NIPFP also carried out six case studies on behalf of State Bank of India on Informal and Formal Credit. A Das - Gupta was the author of the former report. J.K. Pandey and H. Mukhopadhyay were associated with him for the latter study.

17. Saving Scheme of the National Housing Bank

The Institute undertook an evaluation of a proposed Saving Scheme of the National Housing Bank on behalf of National Housing Bank. The evaluation was done by A Das-Gupta.

18. Growth Study of Central Excise and Sales Tax Revenues

A comprehensive "Growth Study of Central Excise and Sales Tax Revenues" was completed and submitted to Central Board of Excise and Customs. A V L Narayana assisted by R C Gupta carried out the study.

19. Information System for Selected State Taxes in Gujarat

Commissioned by the Government of Gujarat, the project covers the following State taxes: Profession Tax, Entertainment Tax, Electricity Duty, Stamp Duty and Motor Vehicles, Passengers and Goods Taxes. The main objectives of the project are to examine the existing information infrastructure supporting the present administration of individual taxes, identify the information gaps that currently impede the administration of State taxes and suggest ways in which the deficient information could be collected/generated and suggest methods of maintaining an efficient information system for the State taxes. As a part of this project, the information system relating to Entertainment Duty, Registration Fees, Electricity

Duty and Model Sales Tax Law are nearing completion. During the year, 1989-90, report on Stamp Duties was completed. The report of the study on Profession Tax was submitted in February 1989. K N Balasubramanian and S Gopalakrishnan were the principal researchers for this project.

20. A Study on India's Tariff Structure

This is a new project sponsored by the Ministry of Industrial Development. The major objects of the study are: (a) examination of the pattern of customs duty rates in the 1980s; (b) analysis of effective rates of protection; and (c) examination of impact of effective protection on industrial performance. This project is being conducted by a team led by B N Goldar. Others in the team are A V L Narayana and Hasheem Salim.

21. Sales Tax System in Andhra Pradesh

On behalf of the Government of Andhra Pradesh, the Institute undertook and completed a study of the Sales Tax System in that State. The study was conducted by J V M Sarma with Shekhar Mehta. A Bagchi was also closely associated.

22. Manipur Sales Tax

A research project on Manipur Sales Tax - Legislative Reform undertaken on behalf of the Government of Manipur was completed and sent to the State Government. The draft Sales Tax Bill prepared by the NIPFP has incorporated the recommendations made in the course of the Institute's study of the Manipur Sales Tax System. The draft was prepared by K N Balasubramanian.

23. Model Sales Tax Law

As an extension of the study relating to taxation of works contracts, hire - purchase and leasing, a project of designing a model sales tax law for the States in India was taken up and a model bill drafted, which is expected to be finalised after discussion at a symposium of Commissioners of Sales Tax/ Commercial Taxes proposed to be organised early next financial year.* K N Balasubramanian was the principal of this model.

24. Overview of Tax Systems of Indian States

This compilation is intended to be a reference book with short summaries of the taxes levied by different Indian States (other than sales tax for which a separate compilation has already been brought out). Work on this project has commenced and is likely to be completed by the end of the next financial year. Tapas Sen has undertaken the task of this compilation.

* Since convened.

TRAINING PROGRAMME

During the year under review, the following training programmes were organised by the Institute.

- The 19th and 20th Advanced Training Courses on Sales Tax Administration were held from 10th to 28th April and 6th to 24th November, 1989 respectively. These courses were sponsored by the Ministry of Finance and were designed to help senior and middle level officers of the Sales Tax and Commercial Taxes Departments of the States.
- Training Programme on Fiscal Analysis and Budgetary Planning was held from September 1 to 23, 1989 sponsored by the Union Ministry of Personnel, Public Grievances and Pensions (Department of Personnel and Training) in which 27 officers participated.
- Training Programme on Finance and Budget including Taxation, Fiscal Powers, Finance Commission work, etc. was held from October 16 to 20, 1989 by the same Ministry meant for the officials of Jammu and Kashmir State. 13 officers participated in the programme.

COMPUTER UNIT

During the year 1989-90, the software packages Lotus 123 (Release 2.2), Wordstar 2000 (Release 3.0) and dBase IV were added to the software library.

Shri Ajay Kumar Halen, Programmer, joined the Income-tax Department on deputation for a period of two years. Shri P Ram Kumar, Consultant and Shri K R Subramanian, Computer Assistant also left.

Shri Sushil C Panthari joined as Consultant. Harsh Kumari Talwar and Kumari Anjana Saraswat joined as Research Associate and Junior Research Associate, respectively.

System design and software development efforts continued and the Unit assisted the Cell on Research in Planning and Development with computerisation of the Public Finance Information System (PFIS). The Reserve Bank of India (RBI) Sub-System of the PFIS, covering State finances data from RBI sources, was completed. Information on the corporate sector, income-tax and other sectors in the data bank was also updated.

In addition, a payroll accounting system was developed for the Accounts Department.

Data analysis for the research projects of the Institute was carried on as before and word processing and preparation of final Reports in respect of these projects were also done.

All the PC range computer systems were severely affected by computer viruses which threatened to eliminate all data on the systems and backup devices. The computer staff tackled the problem ably with great patience and took pains to secure all the data and clean the systems and backup devices.

LIBRARY

New Acquisitions

The Institute library continued to play an important role by serving researchers in the field of Public Economics as well as tax officials. It had a collection of 18,909 publications as on 30.3.90. During the year under review, 1658 new books, reports and other publications and 319 bound journals were added to the library stock. The collection covers Public Finance, Fiscal, Commercial and Monetary Policies; Public Sector Economics; Urban Economics; Industry Studies; Planning and Development; Political Economy; Mathematics and Statistics; and Economic History.

Subscriptions to Periodicals

One hundred and sixty-six periodicals are now subscribed to by the library. These include all important journals on public economics and on general economics. Of these periodicals, 81 are from overseas including 14 subscribed to on microfiche or microfilm. In addition the library also received 54 periodicals free of cost making the total 220 journals. Six of these have been added in 1989-90.

Additions to Library Journal Holdings

The library has started purchasing back volumes of various journals either on Microfiche/Microfilm or in book form. The following journals have, so far, been acquired or are on order.

Book form	Vol.	Year
1. <i>Bulletin for International Fiscal Documentation</i>	1-23	1946-69
2. <i>Public Finance/Finances Publiques</i>	1-14	1946-59
3. <i>National Tax Journal</i> Microfiche/Micro-film	1-23	1948-70
4. <i>Journal of Political Economy</i>	47-86	1939-78
5. <i>Economic Journal</i>	1-72	1891-1962
6. <i>Oxford Economic Journal</i>	1-30	1949-78

With these additions the Institute now has complete holdings of most important journals in public finance and general economics including holdings of important journals published in India.

Building a Special Collection of Statistical Sources

A number of significant statistical publications brought out by different institutions like the CSO, Planning Commission and the Ministry of Finance are now being received and steps have been implemented to streamline their regular acquisition. Attempts to obtain the remaining publications from a

list of publications identified earlier continue.

Computerisation of Library Services

The library, besides regularly bringing out a current awareness publication, *Library Information Services*, Parts I & II, has started preparing a subject catalogue of library holdings. Current acquisitions by the library are being indexed with the help of subject experts using keywords derived from the *Journal of Economic Literature* classification scheme. UNESCO's CDS/ISIS software package is being used for retrieval of information and printing of catalogue cards.

Stock Verification

Stock verification was conducted during the year revealing a loss of 33 books between 1987-89. While this is below the accepted norms, steps have been taken to retrieve the loss and guard against such losses in the future.

Photocopier

A photocopier exclusively for library use has been acquired.

Visitors

As in the previous years, the researchers and officials from India and abroad continued to consult the library. In the year under report, 75 visitors made use of the library.

NIPFP PUBLICATIONS, 1989-90

The Institute brought out two Study Reports during the year under review. These are, *Stimulative Effects of Tax Incentives for Charitable Contributions : A Study of Indian Corporate Sector* prepared by Pawan K Aggarwal and *Pricing of Postal Services in India* prepared by Raghavendra Jha, M N Murty and Satya Paul. Four more study reports are now in advanced stage of production (A complete list of Institute's publications is at Annexure V).

FINANCE AND ADMINISTRATION

Committees of the Faculty/Staff

As in past years, the Committees constituted to look after specific areas, functioned to provide a mechanism for consultation and also help improve the performance of vital units. Mention must be made in this context of the Faculty Committee, the Staff Council, the Library Committee, the Computer Committee and the Canteen Committee.

Composition of the Governing Body

A list of the members of the Governing Body as on 31.3.1990 is given at Annexure VI. There was no change in the composition during the year.

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Corporate Membership

As on the close of the financial year, the Institute had 15 sponsoring corporate members, 6 permanent members and 10 ordinary corporate members. During the year, M/s Escorts Limited resigned from the membership. A list of members is given at Annexure VII.

Institute's Building Complex

The construction of 9 faculty flats (including one for the Director's residence) was started during the previous year with the support of Government grant of Rs 7.05 lakh and the loan of Rs 20.00 lakh sanctioned by the Housing Development Finance Corporation. The construction work is nearing completion and the flats are expected to be ready for occupation by the end of October 1990.

Grants-in-aid from Government of India

The Institute received from the Ministry of Finance, Government of India grants of Rs 10.00 lakh for meeting its recurring expenses and Rs 14.10 lakh for meeting the additional liability due to rise in dearness allowance and the revision of the scales of pay of the Institute's core staff.

Grants Received from State Governments

During the financial year, the Institute received grants amounting to Rs. 9.30 lakh from 11 State Governments as against Rs. 7.00 lakh received from 8 State Governments during the previous year. Governments of Karnataka, West Bengal, Orissa, Jammu and Kashmir, Haryana, Maharashtra and Assam have given Rs 1.00 lakh each, Governments of Gujarat and Kerala Rs 0.75 lakh each, Government of Mizoram Rs 50,000 and Government of Meghalaya Rs 30,000.

Grants Received from Ford Foundation

During the financial year, the Institute received two grants from Ford Foundation. One amounting to US \$ 375,000 (Rs 61,77,924) was sanctioned to help establish a corpus fund at the Institute and the amount received from the Ford Foundation has to be kept invested. Income from these investments shall be used for fellowship support to the Institute's faculty, visiting faculty, national level conferences and library development. The other grant amounting to US \$ 33,000 (Rs 509,259) is meant to meet the expenses of administering a post-doctoral fellowship programme.

Accounts

Statement of Accounts of the Institute for the Financial year 1989-90 duly audited by the Institute's newly appointed auditors, M/s Thakur Vaidyanath Aiyar & Co., Chartered Accountants are at Annexure IX. Some important features are as follows :-

The Institute's income has gone up by about 12% while the expenditure has increased by nearly 11%. In spite of a higher growth in income, the year ended with an overall deficit of Rs. 1.59 lakh (as against Rs. 1.69 lakh last year). While the Institute did not face any cash deficit during the year, the deficit appearing in the Income and Expenditure Account is mainly because of depreciation provision on the Institute's assets and reflects inadequacy of income to cover the replacement needs of assets.

The Institute was able to add to its Capital Fund a sum of Rs. 61.78 lakh during the year with an endowment granted by the Ford Foundation as indicated at page 4. The Fund has to be kept invested and a part of its earnings shall be utilised for meeting expenses under specified heads and the other part of the earnings shall be ploughed back for maintaining the real value of the endowment.

Apart from inadequate provision for depreciation of assets, another matter for concern is the contingent liability on account of property tax payable to Municipal Corporation of Delhi (MCD) since 1982. The exact amount shall be known only after the reassessment of the Institute's building is completed by the MCD.

Annexure - I

LIST OF STUDIES

Completed, Nearing Completion and in Progress
and Working Papers prepared during 1989-90

Title	Sponsor	Author(s) Research Team
Studies Completed		
1. Fiscal Policy and the Growth of Firms : A Study of Indian Engineering Companies (W.P.)	NIPFP (FFG Unit)	B N Goldar
2. Liberalisation of Capital Goods Imports in India	NIPFP (FFG Unit)	B N Goldar V S Renganathan
3. Substitution among Labour, Capital and Energy in Selected Indian Industries	NIPFP	B N Goldar H Mukhopadhyay
4. Principles and Practices of Entry Tax	Ministry of Finance	Shyam Nath A. Bagchi
5. Reports on Informal Credit Markets in India: A Summary	Asian Development Bank	Arindam Das-Gupta (August 1989)
6. Informal and Formal Credit: Six Case Studies	NIPFP/State Bank of India	Arindam Das-Gupta H. Mukhopadhyay J.K. Pandey (September 1989)
7. An Evaluation of Proposed Saving Scheme of the National Housing Bank	National Housing Bank	Arindam Das-Gupta (August 89)
8. The Exemption Limit of the Personal Income Tax: An International Comparison	Direct Taxes Cell	Pulin B Nayak Pawan K Aggarwal (May 1989)

Title	Sponsor	Author(s) Research Team
9. Identification of Non-filer Potential Income Tax Payers: A Study of Faridabad	Direct Taxes Cell	Pawan K Aggarwal (March 1990)
10. Public Finance Information System [Work on Computerisation of data from two sources - <i>Indian Economic Statistics</i> (Public Finance) and <i>RBI Bulletin</i> completed]	NIPFP	Tapas K Sen Diwan Chand
11. Tax Capacity of Kerala	NIPFP	Amaresh Bagchi Tapas K Sen
12. Water Conservation and Pollution Abatement in Indian Industries - A Study of Water Tariff	Ministry of Environment	DB Gupta MN Murty Rita Pandey (August 1989)
13. A Comparative Growth Study of Central Excise and Sales Tax Revenues	C B E C	A V L Narayana RC Gupta
14. Determinants of India's Exports: 1974-75 to 1988-89	NIPFP	A V L Narayana Hema Papola
15. Sales Tax System in Andhra Pradesh	Govt. of Andhra Pradesh	J V M Sarma Amaresh Bagchi Shekhar Mehta
16. Manipur Sales Tax - Legislative Reform	Govt. of Manipur	K N Balasubramanian Alka Chawla
17. Gujarat Taxes - Report on Stamp Duties and Registration Fees	Govt. of Gujarat	K N Balasubramanian S Gopalakrishnan
18. The System of National Accounts for Developing Countries	IARNIW/ NIPFP	Uma Datta Roy Choudhury

<i>Title</i>	<i>Sponsor</i>	<i>Author(s) Research Team</i>
19. Sales Tax Systems in India: A Profile	State Finances Unit	P N Jhingon (November 1989)
20. Direct Taxes in Selected Countries: A Profile	Direct Taxes Cell (CBDT)	K Kannan (December 1989)
<i>Projects Nearing Completion</i>		
1. Exemptions under Additional Excise Duty in lieu of Sales Tax: An Empirical Analysis of Loss of Revenue to the States	Ministry of Finance	Mahesh C Purohit
2. Survey of Research in Indian Federal Finance	ICSSR	R J Chelliah M Govinda Rao
3. Effective Incentives for Indian Aluminum Industry	FFG Unit	B N Goldar
4. Liberalisation of Industrial and Trade Policies in India	FFG Unit	B N Goldar V S Renganathan
5. Imports of Petroleum Products: An Econometric Model	FFG Unit	B N Goldar H Mukhopadhyay
6. Finance and Management Capabilities of Urban Local Bodies	Planning Commission	Devendra B Gupta Shyam Nath Brijesh C Purohit
7. The Income Tax Return Form for Salary Earners: A Proposed Revision	Direct Taxes Cell	Pawan K Aggarwal Arindam Das-Gupta P N Jhingon
8. Housing Finance System for the Urban Poor	Planning Commission	Devendra B Gupta Rita Pandey
9. A Framework for Housing as an Industry	HUDCO	Devendra B Gupta Rita Pandey

<i>Title</i>	<i>Sponsor</i>	<i>Author(s) Research Team</i>
10. Flow of Funds into the Housing Sector	HDFC	Devendra B Gupta Rita Pandey
11. Gujarat Taxes - Report on Entertainment Tax	Govt. of Gujarat	K N Balasubramanian S Gopalakrishnan
12. Model Sales Tax Law	Ministry of Finance	K N Balasubramanian Pallab Sarkar
13. Capital Stock in Corporate and Public Sectors	IDBI	Uma Datta Roy Choudhary
14. Study of the Working of Valuation Cell	CBDT	P N Jhingon
<i>On Going Projects</i>		
1. Public Health Care System in India: A Case Study of Delhi and Surrounding Areas	NIPFP	K N Reddy
2. Resources for Planning for Education	NIPFP	K N Reddy
3. Comparative Analysis in States - A Series of Papers: A Paper on Expenditure under progress	State Finances Unit	M Govinda Rao
4. Pattern of Plan Financing in States	State Finances Unit	M Govinda Rao
5. Capacity under-utilisation of Indian Industries	FFG Unit	B N Goldar V S Renganathan
6. An Econometric Model of India's Trade in Gems and Jewellery	FFG Unit	B N Goldar H Mukhopadhyay
7. Studies on Tax Enforcement	Direct Taxes Cell	Arindam Das-Gupta

<i>Title</i>	<i>Sponsor</i>	<i>Author(s) Research Team</i>
8. Determination of Norms for Identifying Non-Filer Potential Income Tax Payers and Applications of these in presumptive Income Taxation	Direct Taxes Cell	Pawan K Aggarwal
9. Public Finance Information System	Planning Commission	Tapas K Sen
10. An Overview of Tax System of States	State Finances Unit	Tapas K Sen
11. India's Leather Exports	NIPFP	A V L. Narayana
12. India's Tariff Structure	Ministry of Industry	B.N. Goldar A V L. Narayana
13. Gujarat Taxes: Report on Electricity Duty	Govt. of Gujarat	K N Balasubramanian
14. Direct Taxes in Selected Countries: A Profile (1990 Edition)	Direct Taxes Cell	K Kannan
15. Devolution of Funds from State Governments to Local bodies	Ministry of Urban Development	Devendra B Gupta

Working Papers

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| 1. The Exemption Limit and the Personal Income Tax: An International Comparison (Pulin B Nayak & Pawan K Aggarwal) | May 1989 |
| 2. A Model of Local Fiscal Choice (Shyam Nath & B C Purohit) | May 1989 |
| 3. Tax Evasion and Income Distribution (Shekhar Mehta) | May 1989 |

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| 4. Optimal Mix of Urban Public Services: A Game Theoretic Approach (Partha Ganguli & Shyam Nath) | July 1989 |
| 5. Towards A Fringe Benefits Tax (Pulin B Nayak & Syed Afzal Peerzade) (Current Policy Issues No. 2/89) | July 1989 |
| 6. Personal Income Tax in India: Alternative Structures and their Redistributive Effects (Pulin B Nayak & Satya Paul) | July 1989 |
| 7. Income Inequality and Elasticity of Indian Personal Income Tax (P K Aggarwal) | August 1989 |
| 8. Shifting Fiscal Frontiers of the Central Sales Tax: An Approach Towards Equity (Mahesh C Purohit) | October 1989 |
| 9. Panel Data Models and Measurement of States Tax Effort in India (J V M Sarma) | November 1989 |
| 10. Tax Reform in an Unconventional Economy: A Case Study of Somalia (Mahesh C Purohit) | December 1989 |
| 11. Fiscal Policy and the Growth of Firms: A Study of Indian Engineering Companies (Bishwanath Goldar) | December 1989 |
| 12. Economic Reforms in China and their Impact: An Overview (Amaresh Bagchi) | February 1990 |
| 13. A Note on the Measurement of Import Substitution (Hasheem N Salim) | March 1990 |

Annexure - II

IN - HOUSE SEMINARS AND SYMPOSIA

SEMINARS

1. Licensing a Cost Reducing Technology, **Pinaki Das**, October 1989, New Delhi.
2. The Welfare Economics of Fiscal Interdependence, **Ken Kletzer**, Yale University, December 1989.
3. Debt, Deficits and Growth: A Macroeconometric Analysis, **Dr. B.B. Bhattacharya** and **Srabani Basu**, Institute of Economic Growth, Delhi, February 1989.
4. India's Export Growth: Recent Performance, **Dr. A.V.L. Narayana**, NIPFP, April 1989.
5. Pricing of Water for Industrial Uses - Some Results, **Dr. D.B. Gupta**, **Dr. M.N. Murty**, **Dr. Rita Pandey** with **Sangeeta Mudali** and **Vasundhara Chandra**, May 1989, NIPFP.
6. Effective Incentives in Indian Agriculture, **Dr. Ashok Gulati**, May 1989, Institute of Economic Growth, Delhi.
7. Buying or Buying Out: Vertical Integration Under Assymmetric Information, **Dr. Sarabjit Sen Gupta**, May 1989, University of California.
8. Capacity Under-Utilisation, Business Cycles and Stabilisation Policies, June 1989, **Dr. Basanta Pradhan**, State University of New York, Stonybrook.
9. Public Debt, **Prof. Mihir Rakshit**, June 1989, Centre for Economic Studies, Presidency College, Calcutta.
10. Welfare Economics and Public Policy, **Prof. Pulin B. Nayak**, June 1989, NIPFP.
11. Fiscal Policy and the Growth of Firms, **Dr. B.N. Goldar**, August 1989, NIPFP.
12. Methodological Workshop: Energy Pricing Project, **Dr. A. Sanyal**, **Dr. Gopinath Pradhan** and **H. Mukhopadhyay**, August 1989, NIPFP.
13. Planning System in India, September 1989, **Dr. C. Parameshwaran**.
14. Long Term Tendencies in the Artisan Sector in Indian Textiles, September 1989, **Tirthankar Roy**, Gujarat Institute of Area Planning, Gandhinagar.

15. Impact of Inflation and Exchange Rates on India's Foreign Trade and Government Revenue, September 1989, **Dr. A.V.L. Narayana**, NIPFP.
16. Inequality, Capability and Chance Factors, **Prof. Ashok Rudra**, October 1989, Visva Bharati University, Shantiniketan.
17. State Intervention in Capital Goods in Brazil, **Ms. Vishnu Priya Gupta**, November 1989, St. Anthony's College, Oxford.
18. LDC Debt and Equity Financing : Lessons for India, **Dr. Suresh Kaushik**, Professor of Finance and Director, School of International Business, Pace University, USA, January 1990.
19. Indian Economic Development, **Prof. Pranab Bardhan**, University of California (Berkeley), December 1989.
20. Substitution between Energy and Non-energy Inputs in Indian Industry, **B.N. Goldar** and **H. Mukhopadhyay**, December 1989, NIPFP.
21. Recent Development in Eastern Europe, **Prof. Paul G. Hare**, Heriot-Watt University, United Kingdom, January 1990.
22. Talk on the Macroeconomics of Debt, **Prof. Willem H. Buiter**, Yale University, USA, January 1990.
23. Two Issues in Personal Taxation: Marginal Tax Rate and Deduction, **Syed Afzal Peerzade** and **H. Mukhopadhyay**, February 1990, NIPFP.
24. Procedural Rationality in Decision Making for Public Expenditure, **Ms. Anuradha Basu**, February 1990, Cambridge University.
25. Inter-Industry Differences in Value Added Growth 1975-76 to 1985-86, **Ms. Sahana Ghosh**, March 1990 NIPFP.

SYMPOSIA

1. Revision of the UN System of National Accounts, April 1989, NIPFP, New Delhi.
2. Aspects of the Theory of Industrial Organisation, May 1989, **Prof. TCA Anant**, Delhi School of Economics, **Prof. Kaushik Basu**, Delhi School of Economics, **Prof. Debraj Ray**, Indian Statistical Institute, Delhi Centre and **Prof. Arunava Sen**, Indian Statistical Institute, Delhi Centre.
3. Sales Taxation - A Symposium of Commissioners of Sales/Commercial Taxes to discuss Implication of the Judgement of the Supreme Court on the Sales Taxation of Works Contracts in Pursuance of the 46th Amendment of the Constitution, **Shri K.N. Balasubramanian**, October 1989, NIPFP.
4. Issues relating to Industrial and Trade Liberalisation and Export Growth - One - day Round Table Discussion, **Dr. B.N. Goldar**, January 1990, NIPFP.

5. Workshop on Informal Credit Markets in India, March 1990, Dr. A.Das-Gupta, Dr. C.P.S. Nayar, NIPFP and Dr. P.G.K. Panikar, Dr. Chairanjib Sen, Centre for Development Studies, Trivandrum.

FACULTY LECTURE SERIES

1. Dr. A.V.L. Narayana, Exchange Rate Determination (4 lectures), October, 1989.
2. Dr. J.V.M. Sarma, Estimation with Panel Data (6 lectures) November-December, 1989.
3. Dr. Shekhar Mehta, Effects of Turnover Taxes on the Structure of the General Sales Tax: An Inter-state Comparison, January 1990.
4. Dr. B.N. Goldar, Frontier Production Functions, February 1990.
5. Dr. A. Bagchi, Debt, Deficits and Public Sector Resource Mobilisation in the Public Sector in India, March 1990.
6. Dr. A. Das-Gupta, Uncertainty in Micro-economics (2 lectures), March 1990.

Annexure - III

FACULTY ACTIVITIES

Dr. A. Bagchi

- a) Chairman - Sub-Committee of Experts on Property Taxation of the High Powered Committee on Property Taxation, Delhi.
- b) Member - Working Group to review the working of the MODVAT Scheme, Ministry of Finance.
- High Powered Committee on Property Taxation, Delhi Administration.
- b) Attended a Conference on Modern Political Economy of India at University of Hawaii/East West Center, May 1989 and presented a paper on "Debt, Deficits and Taxation in India's Government Finance - Perspective for the Eighth Plan".
- c) Attended a Seminar on External Debt held at the Institute of Development Studies, Jaipur, August 1989.
- d) Presented a paper on "Economic Reforms in China and their Impact - An Overview" at a Seminar on Economic Reform and its Resultant Effect on China's Strategic Posture in South Asia, organised by the Indian Council of Social Science Research, New Delhi, August 1989.
- e) Presented a country paper on India jointly with Dr. Tapas Sen at the ESCAP Conference on Fiscal Decentralisation, September 1989, New Delhi.
- f) Attended a National Seminar at Dr. Zakir Husain Educational and Cultural Foundation on Development, Modernisation and Social Justice, November 1989 and presented a paper on Fiscal Policy.
- g) Attended an Evaluation Seminar of the National Management Programme at Management Development Institute, Gurgaon, November 1989.
- h) Presented a paper on Planning and Fiscal Regimes at the 14th Indian Social Science Congress, Ahmedabad, December 1989.
- i) Attended and presented a paper on "Public Finance and the Planning Process - The Indian Experience: A Survey" jointly with Dr. Pulin B. Nayak at the Conference of International Seminar in Public Economics, New Delhi, January 1990.

- j) Participated as a Discussant at the India - China Seminar, held in Delhi, under the auspices of ICRIER, January 1990.
- k) Delivered Keynote Address on "Financial Implications of Autonomy" at the National Seminar on Autonomy for Akashvani and Doordarshan organised by the Indian Institute of Mass Communication, New Delhi, February 1990.
- l) Participated in Panel Discussion on "Parallel Economy- Sources, Manifestations and Implications for the National Economy" at National Defence College, New Delhi, March 1990.
- m) Attended a Conference on Tax Reforms in Developing Countries convened by the World Bank, Washington, March, 1990. Participated as a discussant of two papers presented at the Conference and also took part in a panel discussion.
- n) Delivered - On Issues in Resource Mobilisation, at Academic Staff College, JNU, New Delhi, September 1989.
 - On Canons of Taxation - Fiscal Policy at International Training Programme of the C&AG, October 1989.
 - On "Public Sector - Role and Performance" at IAS Officers' Training Course at Institute of Economic Growth, New Delhi, February 1990.
 - On "Issues in Resource Mobilisation" at Academic Staff College, JNU, New Delhi, February 1990.

Dr. K.N. Reddy

- a) Member - Panel on Economic Policy, Taxation and Incentives under the Development Council of Food Processing Industries, New Delhi.
- b) Visiting - Department of Economics, Osmania University, Hyderabad, April 1989.
Professor
- c) Attended a National Seminar on "Problems and Prospects of Indian Economy in Medium Terms" held under the auspices of Department of Economics, Osmania University, Hyderabad, November 1989.
- d) Attended a Seminar on "Mid-year Review of the Economy" at India International Centre, New Delhi, November 1989.
- e) Attended a Seminar on "Accelerating Rate of Growth and its Implications for the Political Economy and Administration" at India International Centre, New Delhi, May 1989.
- f) Attended a one-day Seminar on "State of the Economy: Current Challenges" at Indian Institute of Public Administration, New Delhi, January 1990.
- g) Conducted a training programme on "Fiscal Analysis and Budgetary Planning", sponsored by the

Ministry of Personnel, Public Grievances and Pensions (Department of Personnel and Training), New Delhi, September 1989

- h) Conducted a training programme on Finance and Budget including Taxation, Fiscal Policies, Finance Commission work and other related matters for the officers of the State of Jammu and Kashmir, sponsored by the Department of Personnel of Training, Ministry of Personnel, Public Grievances and Pensions, New Delhi, October 1989.
- i) Delivered - On "Issues in Fiscal Federalism", on "Approach of the Ninth Finance Commission, A Critique", on "Ninth Finance Commission - A Suggested Strategies for the Devolution of Revenues", on "The Two Deficits", and on "Expenditure Policy of Government of Andhra Pradesh", Osmania University, Hyderabad during April 1989.
 - On "Principles of Taxation", on "Resource Mobilisation & Budget Constraints", on "The Choice of Alternative Instruments", on "Methods of Revenue Forecasting", on "Centre-State Financial Relations", on "Recommendations of the Ninth Finance Commission - Some Issues" and on "Panchayat Raj System and its Finances - Some Lessons" to the participants of the Training Programme on Financial Management for Senior PCS Officers of the U.P. Government, U.P. Academy of Administration, Nainital, June 1989.
 - On "Centre-State Financial Relations", an In-Service Training Programme meant for Grade IV IES Officers, Institute of Economic Growth, New Delhi, October 1989.
 - On "Inter-State Disparities on Educational Financing" and "Types of Budgets and Budgetary Process", a training programme for District Educational Officers, NIEPA, New Delhi, January 1990.
 - On "Reflections on 1990-91 Budget", Department of Business Economics, Delhi University, South Campus, New Delhi, March 1990.

Dr. Sudipto Mundle

- a) Attended a Seminar on "Some Recent Issues in Indian Industrial Development and Policy" at India International Centre, New Delhi, March 1989.
- b) Attended a Seminar on "Accelerating Growth Rate and its Implications for Political Economy and Administration", at India International Centre, New Delhi, May 1989.
- c) Attended a Seminar on Post-Keynesian Economics, at University of Canterbury, Kent, U.K., December 1989.
- d) Delivered - On "Recent Advances in Fiscal Theory" at Reserve Bank of India Bankers' Training College, Bombay, March 1989.
 - On "Administered Prices" in programme on Public Economics for IES Officers, NIPFP, New Delhi, March 1989.

- On "Interest Rate Structure: A Review", in a programme on "Development Banking and Institutional Credit" for IAS Officers, at Management Development Institute, Gurgaon, April 1989.
- On "Growth Performance and its Sustainability" in a programme on "Indian Economy: Structure and Policies" for IES Officers at Institute of Economic Growth, New Delhi, April 1989.
- On "Fiscal Problems and Policy in India" in a programme for Senior Officers in State Bank Staff College, Hyderabad, May 1989.
- On "Indian Economic Policy and Performance" in a programme on "International Business Management" for IAS Officers at Indian Institute of Foreign Trade, New Delhi, August 1989.
- On three topics relating to "Sustainability of High Growth in India" at Free University, Amsterdam, University of Amsterdam and Erasmus University, Rotterdam, September 1989.
- A series of ten lectures on "Food, Finance and Foreign Trade: The Limits of High Growth in India," at the Universities of Cambridge, East Anglia, Glasgow, London, Oxford and Sussex, February and March 1990.

Dr. Mahesh C. Purohit

- a) Conducted 19th and 20th Advanced Training in Sales Taxation sponsored by the Ministry of Finance, Government of India.
- b) Delivered lectures
 - On "Sales Taxation in India: Some Issues", Training Programme on "Fiscal Analysis Programme on "Fiscal Analysis and Budgetary Planning" NIPFP, New Delhi, September 1989.
 - On "State Level Resource Mobilisation", an In-Service Training Programme of the Indian Economic Service, Institute of Economic Growth, Delhi, September 1989.
 - On "Indirect Taxes: Problems and Reforms", Training Programme on Finance and Budget, NIPFP, New Delhi, October 1989.
 - On "Role of Taxation in Industrial Development", in the Foundational Programme for Section Officers (Probationers), Institute of Secretariat Training and Management, New Delhi, December 1989.

Dr. M. Govinda Rao

- a) Chairman - A Seminar on Internal Public Debt, Indian Economic Conference, presented Rapporteur's Report.

- b) Attended an International Seminar on Public Economics, New Delhi, January 1990 and presented a paper and acted as a Discussant.
- c) Delivered lectures
 - On "Tax Incentives and Trade Division" to the participants of "Advance Training Course in Sales Tax Administration", New Delhi, November 1989.
 - On "Current Issues in Industrial Policy" to the participants of a programme on "Development Banking and Institutional Credit", at Management Development Institute, Gurgaon, April 1989.

Dr. Devendra B. Gupta

- a) Member
 - Working Group on Housing for the Eighth Plan, Planning Commission.
 - Working Group on Human Settlements in India, Department of Science and Technology.
 - Working Group on Land Price Indices in India, Central Statistical Organisation.
 - Special Group on Water Supply and Sewerages, Ministry of Urban Development.
- b) Attended ESCAP/UNDP meeting on Community Based Initiatives for Housing for Urban Poor in Asia and the Pacific, Bangkok.
- c) Delivered lectures at Human Settlement Management Institute and Town and Country Planning Organisation, New Delhi and the Institute of Economic Growth, Delhi.
- d) Supervised doctoral candidates in Housing at the School of Planning and Architecture.

Dr. B.N. Goldar

- a) Organised a one-day round table discussion on "Issues relating to Industrial and Trade Liberalisation and Export Growth" at NIPFP, New Delhi, January 1990.
- b) Attended the Indian Econometric Conference at Aligarh in January 1990 and presented a paper on "Substitution among Labour, Capital and Energy in selected Indian Industries" jointly with Shri Mukhopadhyay.
- c) Attended a National Seminar on "International Trade and Development: Implications of Recent Theoretical Research and Experience" organised by International Trade and Development Division, SIS, JNU, February 1990 and presented a paper on "Liberalisation of Capital Goods Imports."

Dr. Pulin B. Nayak

- Organised a Seminar on Welfare Economics and Public Policy, NIPFP, June, 1989

Dr. Amai Sanyal

- a) Lectured on Macroeconomics and Supervision of M. Phil Students at Madras Institute of Development Studies, Madras, July 1989.
- b) Lectured on the Liberalisation of the Indian Economy to the Group of Correspondent Bankers, State Bank Staff Training College, Gurgaon, March 1989.
- c) Workshop on Public Debt: The Theoretical Issues at the Fourth Conference on Mathematical Economics, The Indian Statistical Institute, New Delhi, February 1989.
- d) Lectured on Macroeconomic Theory and the Indian Economy: The Faculty Improvement Programme for Indian Universities, Staff Training College, Jawaharlal Nehru University, New Delhi, October 1989.

Shri K.N. Balasubramanian

- a) Organised a Symposium of Commissioners of Sales/Commercial Taxes to discuss the implications of the judgement of the Supreme Court on the Sales Taxation of Works Contracts in pursuance of the 46th Amendment of the Constitution.
- b) Delivered lectures - On "Concept of Sale", "Taxation of Works Contracts, Hire-purchases and Leases" and "Problems of Inter-State Sales Taxation" at the Sales Tax Officers, Courses, May and October, 1989.

Smt. Uma Datta Roy Choudhary

- a) Member - United Nations Expert Group on the Structure of System of National Accounts, New York, July and September 1989.
- b) Consultant - UN Consultant in Iraq, May - June 1989.
- c) Attended two meetings convened by the United Nations Expert Group on the Structure of System of National Accounts, New York, July and September 1989.
- d) Attended a Data Base for Poverty Studies Seminar and presented a paper on "Measurement of Poverty Line at Regional Level: Data Requirement", Ahmedabad, November 1989.
- e) Attended the Biannual Conference of the Indian Association for Research in National Income and Wealth, Calcutta, February 1990.

Dr. Shyam Nath

- a) Member - Working Group for the Study of Road Transport Taxation (1990), Ministry of Surface Transport, Government of India.
- b) Research guidances - External supervisor for two Ph.D scholars registered with the Department of Economics, Banaras Hindu University, Varanasi.

- c) Attended a Seminar on "Fiscal Decentralisation, Resource Mobilisation and Effective Use of National Resources for Development", organised by Economic and Social Commission for Asia and the Pacific (ESCAP) and NIPFP, New Delhi, September 1989.
- d) Participated in the Workshop on "Access of Urban Poor to Basic Services, School of Social Sciences, JNU, December 1989.
- e) Attended the 27th Indian Econometric Conference, Department of Economics, Aligarh Muslim University, Aligarh, January 1990.
- f) Delivered lectures - On "Service Taxes as Fees" and "Rent Control and Valuation of Property Taxes" to the participants of the Sixteenth Course on Valuation and Assessment of Property Taxes, at the Indian Institute of Public Administration, New Delhi, July 1989.
- On "Rationale for Local Public Sector" to the participants of the Programme on "Management of Urban Local Services", Municipal Corporation of Delhi, August 1989.

Dr. Arindam Das-Gupta

- a) Member - Library and Computer Committees
- b) Convenor - In-House Seminars
- c) Attended a meeting of Economists on the invitation of Ninth Finance Commission, October 1989.
- d) Participated in Workshop on Informal Credit Markets in India, NIPFP, New Delhi, March 1990.
- e) Delivered lectures - On Economics of Leasing at the Advance Training Course for Sales Tax Officials, October 1989.

Dr. J.V.M. Sarma

- a) Engaged in building up a corporate tax model which will help assimilating the impact of alternative policy regime in corporate taxation. Basic data collected from the Reserve Bank of India and the Income Tax Department. Preliminary exercise completed.
- b) Assisted the Director in working out the impact of alternative policies as pre-budget exercises.
- c) Delivered six lectures in faculty improvement programme on panel data models.
- d) Delivered lecture at the Institute of Mass Communication on Resource Mobilisation and Economic Planning.

Dr. Tapas Kumar Sen

- a) Attended a Seminar on "Fiscal Decentralisation, Mobilisation and Effective Use of National

Resources for Development" organised by ESCAP at NIPFP, September 1989 and presented a paper on "Fiscal Decentralisation in India" co-authored with Dr A. Bagchi.

b) Attended the ISPE Conference organised by the NIPFP.

c) Delivered lectures - On "Fiscal Federalism" under the Faculty Lecture series to NIPFP Staff, March 1990.

Dr. Rita Pandey

a) Attended the International Conference on Environmental Impact Analysis for Developing Countries, New Delhi.

Dr. A.V.L. Narayana

a) Attended a Seminar on "MODVAT to VAT" held by FICCI, New Delhi, October 1989.

b) Attended an International Seminar on Public Economics held by the NIPFP, January 1990.

c) Participated in the Working Group meeting on Review of MODVAT set up by the Central Board of Excise and Customs, New Delhi.

d) Attended a Conference organised by the Indian Econometric Society, Aligarh, January 1990 and presented a paper on "Determinants of India's Foreign Trade: An Econometric Analysis 1975-76 to 1988-89".

e) Participated in the Round Table Discussion on Issues Relating to Industrial and Trade Liberalisation and Export Growth" held at the NIPFP in January 1990 and presented a revised version of the "Determinants of India's Foreign Trade: An Econometric Analysis, 1974-75 to 1988-89".

f) Delivered lectures - On "Exchange Rate Determination" under the Faculty Development Programme of the NIPFP, October 1989.

- On MODVAT at the Group Discussion at the 20th Advanced Training Course on Sales Tax Administration in India, April 1989.

- On "MODVAT and its Limitations" at the Training Programme on Fiscal Policy and Economic Analysis for Jammu and Kashmir State Officials, October 1989.

- On "MODVAT", at the Training Course on Sales Tax Administration, November 1989.

- On "India's Foreign Investment" and "India's Foreign Trade" at the Indian Institute of Mass Communication, New Delhi, November 1989.

Dr. V.S. Renganathan

a) Presented a paper entitled "Liberalisation of Capital Goods Imports" co-authored with Dr. B.N.

Goldar at a National Level Seminar on "International Trade and Development: Implications of recent Theoretical Research and Experience" organised by the School of International Studies, JNU, New Delhi, February 1990.

b) Participated in a Round Table discussion on "Issues Relating to Industrial and Trade Liberalisation and Exports Grants" organised by the NIPFP and presented a discussion paper on "Liberalisation of Industrial and Trade Policies in India: An Assessment", co-authored with Dr. B.N. Goldar.

c) Presented a background paper on "Impact on Machinery and Transport Equipment: An Analysis by the recent increases (1984-85 to 1986-87) at the Round Table discussion.

Dr. Brijesh C. Purohit

a) Presented a paper on "Local Fiscal Adjustment and State Grants Policy: An Empirical Analysis" at the 27th Indian Econometric Conference, Aligarh Muslim University, Aligarh, January 1990 (The paper was a co-authored one).

Shri O.P. Bohra

(i) "Water Supply, Environment and the Role of Local Government" - a paper presented at the National Seminar on the Role of Local Government in Environmental Management (Pollution Control), Department of Public Administration, University of Rajasthan, Jaipur, March, 1990.

ARTICLES, PAPERS AND PUBLICATIONS

1. Dr. Amaresh Bagchi

- (i) "Poverty Measures as an Index of Backwardness and their Relevance for Tax Devolution", - Jointly with Uma Datta Roy Choudhury, *Economic and Political Weekly*, April 15, 1989.
- (ii) "Debt, Deficits and Taxation in India's Government Finance - Perspective for the Eighth Plan", - Paper presented at Conference on Modern Political Economy of India at University of Hawaii/East-West Center, Hawaii, May 21-25, 1989.
- (iii) "A Decade of Economic Reform in China - A Retrospect", - *Economic and Political Weekly*, June 24, 1989.
- (iv) "Proposed Consignment Tax - Possible Consequences", *The Economic Times*, August 11, 1989.
- (v) "Fiscal Decentralisation in India", jointly with Tapas Sen. Paper presented at Conference convened by ESCAP at New Delhi, September 1989.
- (vi) "The Operation of MODVAT Scheme", jointly with A.V.L. Narayana and R.C. Gupta, NIPFP, 1989.
- (vii) "Central Valuation Board of West Bengal - Devaluing a Valuation Authority", *Economic and Political Weekly*, December 23-30, 1989.
- (viii) "Public Finance and the Planning Process - the Indian Experience: A Survey", jointly with Pulir B. Nayak. Paper presented at International Seminar on Public Economics (ISPE) on Public Finance in the Planning Process, New Delhi, January 11-13, 1990.

2. Dr. K.N. Reddy

- (i) "Prospects of Domestic Resource Mobilisation in the Nineties" - Paper submitted to a National Seminar on Problems and Prospects of Indian Economy in the Medium Terms Department of Economics, Osmania University, April 13-14, 1989.
- (ii) "Who Benefits from Government Expenditure? A Case Study of Andhra Pradesh" - *Journal of Indian School of Political Economy*, Jan-June, 1989.
- (iii) "Economic Impact of Government Expenditure", - A Review Article in *Indian Economic Review*, Jan - June 1989.

3. Dr. Sudipto Mundle

- (i) "Growth, Diversification and Efficiency: Policies and Performance in the Capital Goods Industry", - Paper commissioned by Bureau of Industrial Costs and Prices.
- (ii) "Growth Acceleration and the Fiscal Constraint", Paper presented at India International Centre Seminar in May 1989 and Published in *Mainstream*, Vol. XXVII, No. 50, September 9, 1989.
- (iii) "Food, Finance and Foreign Trade: Limits of High Growth in India" - Paper submitted to the Joan Robinson Memorial Trust at Cambridge University.

4. Dr. Mahesh C. Purohit

- (i) "Tax Reform in an Unconventional Economy: A Case Study of Somalia", *International Bulletin for Fiscal Documentation*, April, 1990.
- (ii) "Planning for Panchayat Raj Institutions: Thrust Towards Resource Mobilisation", in the publication, P.C. Mathur and Rakesh Hooja, *District and Decentralisation Planning*, (1990) Jaipur.
- (iii) "Shifting Fiscal Frontiers of the Central Sales Tax: An Approach Towards Equity", Working Paper, NIPFP, October 1989.

5. Dr. M. Govinda Rao

- (i) "Internal Public Debt in India" Rapporteur's Report read at the Indian Economic Conference, Trivandrum, Dec. 30, 1989 to January 1, 1990.
- (ii) "Measuring Tax Potential: Some Clarifications", *Economic and Political Weekly*, April 1, 1989.
- (iii) "Inter - governmental Fiscal Transfers in India: Some Issues of Design and Measurement", paper presented at the International Seminar in Public Economics, New Delhi, January 11-13, 1990.
- (iv) "A Normative Approach for Resource Transfers in a Federal State: Some Comments", Discussant's comments presented at the International Seminar in Public Economics, Jan. 11-13, 1990.

6. Dr. Devendra B. Gupta

- (i) "Housing Statistics in India - A Report", jointly with Dr. Rakesh Mohan. A Report of the Working Group of the Planning Commission.
- (ii) "Industrialising the North - Eastern Region - A Study of District Industries Centres in India". A Report prepared on behalf of the Planning Commission.

- (iii) "Water Conservation and Pollution Abatement in Indian Industry - A Study of Water Tariff" - A Report jointly with M.N. Murty and Rita Pandey.

7. Dr. B.N. Goldar

- (i) "Fiscal Policy and the Growth of Firms: A Study of Indian Engineering Companies", NIPFP Working Paper.
- (ii) "Import Liberalisation and Industrial Efficiency" in the publication *Economic Liberalisation, Industrial Structure and Growth in India*, Edited by A. Guha, Oxford University Press, 1990.
- (iii) "Spatial Variations in the Rate of Industrial Growth in India", jointly with Dr. V.K. Seth, *Economic and Political Weekly*, June 3, 1989.

8. Dr. Pulin B. Nayak

- (i) "Public Finance and the Planning Process - The Indian Experience : A Survey", jointly with Dr. Amaresh Bagchi. Paper presented at the International Seminar on Public Economics (ISPE) on Public Finance in the Planning Process, New Delhi, January 11-13, 1990.
- (ii) "The Exemption Limit and the Personal Income Tax : An International Comparison", jointly with Shri Pawan K Aggarwal, *Economic and Political Weekly*, July 8, 1989, also as NIPFP Working Paper.
- (iii) "Exemption Limit and Personal Income Tax" jointly with Shri Pawan K Aggarwal, *Economic and Political Weekly*, February 10, 1990.
- (iv) "Personal Income Tax in India : Alternative Structures and their Redistributive Effects" jointly with Satya Paul, NIPFP Working Paper.
- (v) "Towards A Fringe Benefits Tax", jointly with Syed Afzal Peerzade, NIPFP Current Policy Issues No. 2/89.
- (vi) "A Model of Personal Income Tax in India", mimeo (NIPFP), jointly with K K Atri and Ajay Halen.

9. Dr. Amal Sanyal

- (i) "Unemployment and the Structure of Wages", with Anjan Mukherji, Published in the proceedings of the Ninth World Congress, International Economic Association, Athens, 1989, and in the Working Papers Series, School of Social Sciences, Jawaharlal Nehru University, 1989.
- (ii) "General Education versus Specialisation: A Profolio Theoretic View", with Anjan Mukherji, forthcoming in M.K. Rakshit's (Ed) *Essays in Honour of Tapas Majumdar*.
- (iii) The Evolution of the State Bank of India: *Social Scientist*, 1989.
- (iv) "The Capital Market and the Indian State", presented at the Twentieth Anniversary

Conference of *The Journal of Contemporary Asia*, Manila, November 1989 and publication in the forthcoming issue of *Journal of Contemporary Asia*.

- (v) Book Review: "Pricing for Welfare: Petroleum Products in India" by Geeta Gouri in *India Quarterly*, Vol. XLIV, Nos. 3&4.
- (vi) Book Review: "National Expectations, Non-Market Clearing and the Investment Theory" by Mark Precious, Oxford University Press in *International Journal of Development Banking*, January 1990.
- (vii) *India's Natural Resources* in the Educational Brief Series, State Bank Staff College, Hyderabad.
- (viii) Money, Banking and Cooperatives: Course Unit Module 14 (EEC-02), Indira Gandhi National Open University, New Delhi.

10. Shri K.N. Balasubramanian

- (i) "S. 44C and S. 206D of the I.T. Act - Presumptive Taxation", *The Economic Times*, December 14, 1989.
- (ii) "Concept of Goods for Sales Taxation", *Taxation*, June 1989.
- (iii) "Comments on the Direct Tax Laws (Second Amendment) Bill, 1989", *Taxation*, November 1989.
- (iv) "Legal Infirmitities in the New Assessment Procedure", *Taxation*, December 1989.
- (v) "Indian Tax System - Nature of Sales Tax", *The Tax Referencer*, June 1989.
- (vi) "Referential Definitions in the Sales Tax Laws", *The Tax Referencer*, July 1989.
- (vii) "Classification of Goods for Sales Taxation", *Corporate Law Adviser*, 1989 (jointly with Smt. Alka Chawla).
- (viii) "Commercial Identity of Goods for Sales Taxation", *Corporate Law Adviser*, September 1989.
- (ix) "Determination of Disputed Sales Tax Questions by Commissioner", *Corporate Law Adviser*, November 1989.
- (x) "Commentary on the Maharashtra Sales Tax on the Transfer of Property in Goods involved in the Execution of Works Contracts", *Legal Information Service*, Bombay, 1989.

11. Smt. Uma Datta Roy Choudhury

- (i) "Poverty Measures as an Index of Backwardness and Their Relevance for Tax Devolution", jointly with Dr. Amaresh Bagchi, *Economic and Political Weekly*, April 15, 1989.

- (ii) "Levels of Development in India" National and Regional Pattern", prepared at the instance of State Bank of India and brought out as NIPFP Working Paper.
- (iii) "Measurement of Poverty Line at Regional Level: Data Requirement" - paper presented at Data Base Seminar, Ahmedabad.
- (iv) "Introduction to Savings in India: Trends and Structures" - A Review of all the papers presented at the Data Base Seminar (jointly with Dr. Amaresh Bagchi).

12. Shri P.N. Jhingon

- (i) "Sales Tax Systems in India - A Profile" - A Compilation, November 1989.

13. Dr. Shyam Nath

- (i) "Optimal Mix of Urban Public Services: A Game Theoretic Approach", NIPFP Working Paper July 1989 (Co-authored).
- (ii) "Local Fiscal Adjustment and State Grants Policy: An Empirical Analysis", Paper presented at the 27th Indian Econometric Conference, Department of Economics, Aligarh Muslim University, Aligarh, Jan. 4-6, 1990 (Co-authored).

14. Dr. Arindam Das-Gupta

- (i) "Rate of Return to Savings", Paper published in *Economic and Political Weekly*, February 1990, NIPFP Working Paper, 1989.

15. Shri Pawan K. Aggarwal

- (i) "Stimulative Effect of Tax Incentive for Charitable Contributions: A Study of Indian Corporate Sector", NIPFP, New Delhi, 1989.
- (ii) "The Exemption Limit and the Personal Income Tax: An International Comparison", jointly with Pulin B. Nayak, *Economic and Political Weekly*, July 8, 1989, also as NIPFP Working Paper.
- (iii) "Income Inequality and Elasticity of Indian Personal Tax", NIPFP Working Paper.
- (iv) "Exemption Limit and Personal Income Tax" jointly with Pulin B. Nayak, *Economic and Political Weekly*, February 10, 1989.

16. Dr. Tapas Kumar Sen

- (i) "Fiscal Decentralisation in India" a paper co-authored with Dr. Amaresh Bagchi, presented at the ESCAP/NIPFP Seminar, New Delhi, 5-8 September, 1989.

17. Dr. A.V.L. Narayana

- (i) "MODVAT to VAT - Is it Feasible?", *The Economic Times*, October 15, 1989.

18. Dr. V.S. Renganathan

- (i) "Liberalisation of Industrial and Trade Policies in India - An Assessment". A discussion paper co-authored with Dr. B.N. Goldar, presented at the Round Table Discussion, NIPFP, January 1990.
- (ii) "Liberalisation of Capital Goods Imports in India" - A discussion paper co-authored with Dr. B.N. Goldar presented at the Round Table Discussion, NIPFP, January 1990.
- (iii) "Import of Machinery and Transport Equipment: An Analysis of the Recent Increases (1984-85 to 1986-87)". Presented at a Round Table Discussion, NIPFP, January 1990.

19. Dr. Shekhar Mehta

- (i) "Tax Evasion and Income Distribution", NIPFP Working Paper.
- (ii) "A Case Study of A P Sales Tax Act", *The Economic Times*, 15 January, 1990.
- (iii) "Evasion of State Taxes" published by Criterion Publications, Delhi.

20. Dr. Brijesh C. Purohit

- (i) "Corporate Savings Behaviour in India: A Model", *Economic and Political Weekly*, February 17-24, 1990.
- (ii) "Local Fiscal Adjustment and State Grants Policy: An Empirical Analysis" - paper presented at the 27th Indian Econometric Conference, Aligarh Muslim University, Aligarh, Jan 4-6, 1990 (Co-authored)

21. Shri K. Kannan

- (i) "Direct Taxes in Selected Countries: A Profile" - A Compilation, December 1989.

22. Shri O.P. Bohra

- "Improving Financial Relations of Urban Local Bodies and Indian States: An Empirical Analysis", *Nagarlok*, October-December 1989.

Annexure - V

LIST OF PUBLICATIONS

1. *Incidence of Indirect Taxation in India 1973-74* R.J. Chelliah and R.N. Lal (1978) Rs. 10.
2. *Incidence of Indirect Taxation in India 1973-74* R.J. Chelliah and R.N. Lal (Hindi version) (1981) Rs 20.
- *3. *Trends and Issues in Indian Federal Finance* R.J. Chelliah and Associates (Allied Publishers) (1981) Rs. 60.
- *4. *Sales Tax System in Bihar* R.J. Chelliah and M.C. Purohit (Somaiya Publications) (1981) Rs 80.
- *5. *Measurement of Tax Effort of State Governments 1973-76* R.J. Chelliah and N. Sinha (Somaiya Publications) (1982) Rs. 60.
6. *Impact of the Personal Income Tax* Anupam Gupta and P.K. Aggarwal (1982) Rs. 35.
7. *Resource Mobilisation in the Private Corporate Sector* Vinay D. Lall, Srinivas Madhur and K.K. Atri (1982) Rs. 50.
8. *Fiscal Incentives and Corporate Tax Saving* Vinay D. Lall (1983) Rs. 40.
9. *Tax Treatment of Private Trusts* K. Srinivasan (1983) Rs 140.
10. *Central Government Expenditure: Growth, Structure and Impact (1950-51 to 1978-79)* K.N. Reddy, J.V.M. Sarma and N. Sinha (1984) Rs 80.
11. *Entry Tax As An Alternative to Octroi* M.G. Rao (1984) Rs 40 Paperback, Rs 80 Hardcover.
12. *Information System and Evasion of Sales Tax in Tamil Nadu* R.J. Chelliah and M.C. Purohit (1984) Rs. 50.
13. *Evasion of Excise Duties in India: Studies of Copper, Plastics and Cotton Textile Fabrics (1986)* A. Bagchi et. al (1986) Rs 180.
14. *Aspects of the Black Economy in India* (also known as "Black Money Report") Shankar N. Acharya and Associates, with contributions by R.J. Chelliah (1986) Reprint Edition Rs 270.
15. *Inflation Accounting and Corporate Taxation* Tapas Kumar Sen (1987) Rs 90.
16. *Sales Tax System in West Bengal* A. Bagchi and S.K. Dass (1987) Rs. 90.
17. *Rural Development Allowance (Section 35CC of the Income Tax Act, 1961): A Review* H.K. Sondhi and J.V.M. Sarma (1988) Rs 40 Paperback.
18. *Sales Tax System in Delhi* R.J. Chelliah and K.N. Reddy (1988) Rs 240.
19. *Investment Allowance (Section 32A of the Income Tax Act, 1961): A Study* J.V.M. Sarma and H.K. Sondhi (1989) Rs 75 Paperback, Rs 100 Hardcover.
20. *Stimulative Effects of Tax Incentive for Charitable Contributions: A Study of Indian Corporate Sector* Pawan K. Aggarwal (1989) Rs. 100.
21. *Pricing of Postal Services in India* Raghendra Jha, M.N. Murty and Satya Paul (1990) Rs. 100.

Annexure - VI

GOVERNING BODY AS ON 31.3.1990

- | | | |
|----|---|----------|
| 1. | Prof. D.T. Lakdawala
Centre for Monitoring Indian Economy
110-120 Kaliandas Udyog Bhavan
Near Century Bazar, Worli
Bombay | Chairman |
| 2. | Dr. Bimal Jalan
Finance Secretary
Ministry of Finance
North Block
New Delhi-110001 | Member |
| 3. | Shri R.L. Misra
Secretary (Revenue)
Ministry of Finance
North Block
New Delhi-110001 | Member |
| 4. | Shri S.S. Tarapore
Executive Director
Reserve Bank of India
Bombay | Member |
| 5. | Shri P.B. Krishnaswamy
Secretary
Planning Commission
Yojana Bhavan, Sansad Marg
New Delhi-110001 | Member |
| 6. | Shri Anupam Dasgupta
Secretary (Expenditure)
Finance Department
Government of Maharashtra
Bombay | Member |

7. Shri S. Kabilan
Finance Secretary
Government of Assam
Dispur, Gauhati
8. Shri R. Narayanan
Commissioner and Secretary, Finance
Government of Kerala
Trivandrum
9. Shri N.J. Jhaveri
Deputy Managing Director
ICICI, 163 Backbay Reclamation
Bombay
10. Shri Viren J. Shah
President
ASSOCHAM
17 Parliament Street
New Delhi-110001
11. Shri Raunaq Singh
President
FICCI
Tansen Marg
New Delhi-110001
12. Dr. R.J. Chelliah
Professor of Eminence (Hony)
NIPFP
New Delhi
13. Prof. I.S. Gulati
Vice-Chairman
State Planning Board
Rajalakshmi Buildings
Pattom
Trivandrum
14. Prof. M.K. Rakshit
Centre for Economic Studies
Presidency College
College Street
Calcutta

Member

Member

Member

Member

Member

Member

Member

Member

15. Prof. I.Z. Bhatt
Economic Adviser
National Council of Applied
Economic Research
Parisila Bhavan
IP Estate
New Delhi-110002

Member

16. Prof. Suresh Tendulkar
Delhi School of Economics
University of Delhi
Delhi-110007

Member

17. Dr. Pravin Visaria
Director
The Gujarat Institute of
Area Planning
Sarkhej-Gandhinagar Highway
Gota-382481
District Ahmedabad

Member

18. Prof. Irfan Habib
Aligarh Muslim University
Aligarh

Member

19. Dr. M.G. Rao
Senior Fellow
NIPFP
New Delhi

Member

20. Dr. A. Bagchi
Director
NIPFP
New Delhi

Member-Secretary

Annexure - VII

**LIST OF SPONSORING CORPORATE, PERMANENT AND
ORDINARY MEMBERS AS ON 31.3.1990**

A. Sponsoring Members

States

1. Andhra Pradesh
2. Assam
3. Gujarat
4. Karnataka
5. Kerala
6. Maharashtra
7. Orissa
8. Punjab
9. Rajasthan
10. Tamil Nadu
11. Uttar Pradesh
12. West Bengal

Others

1. Associated Chambers of Commerce & Industry of India
2. Federation of Indian Chambers of Commerce and Industry
3. Industrial Credit and Investment Corporation of India Ltd.

B. Permanent Members

1. Goa, Daman and Diu
2. Himachal Pradesh
3. Madhya Pradesh
4. Meghalaya

5. Manipur

6. Nagaland

C. Ordinary Members

States/Union Territories

1. Haryana
2. Jammu and Kashmir*
3. Pondicherry
4. Sikkim
5. Tripura**
6. Delhi Administration

Public Sector Banks

1. Indian Bank***
2. Syndicate Bank
3. Canara Bank**

Others

1. M/s. Hindustan Lever Ltd.

* Subscription due since 1984-85

** Subscription due since 1987-88

*** Subscription due since 1986-87

Annexure - VII

LIST OF STAFF MEMBERS DURING 1989-90

S. No.	Name	Academic Qualifications	Designation
Professional (Permanent)			
1.	A Bagchi	M.A., Ph.D	Director
2.	Raja J Chelliah	M.A., Ph.D	Prof. of Eminence (Hony)
3.	K N Reddy	M.A., Ph.D	Senior Fellow
4.	S Mundle	M.A., Ph.D	Senior Fellow
5.	M C Purohit	M.A., Ph.D	Senior Fellow
6.	M G Rao	M.A., Ph.D	Senior Fellow
7.	Shyam Nath	M.A., Ph.D	Fellow
8.	A Das - Gupta	M.A., Ph.D	Fellow
9.	J V M Sarma	M.A., Ph.D	Fellow
10.	P K Aggarwal	M.Sc.	Senior Economist
11.	Tapas Sen	M.A., Ph.D	Senior Economist
12.	Rita Pandey	M.A., Ph.D	Senior Economist
13.	A V L Narayana	M.A., Ph.D	Senior Economist
14.	V B Tulasidhar	M.A., Ph.D	Senior Economist
15.	Gopinath Pradhan	M.A., Ph.D	Economist
16.	V S Rengnathan	M.A., Ph.D	Economist
17.	S Gopalakrishnan	M.A., Ph.D	Economist
18.	Shekhar Mehta	M.A., Ph.D	Economist
19.	B C Purohit	M.A., Ph.D	Economist
20.	Alka Chawla	B.Sc., LLB	Research Associate (Law) (left on 23.10.1989)
21.	C Cecil	M.A.	Editor (Part-time)
22.	Vijaya Devi	M.A.	Research Assistant
23.	Sujata Dutta	M.A.	Research Assistant
24.	O P Bohra	M.A.	Research Assistant

25.	Gautam Naresh	M.A. (Eco) and M.A. (Eng)	Research Assistant
26.	Diwan Chand	M.A.	Research Assistant

Professional (Contractual)

1.	D B Gupta	M.A., Ph.D	Senior Fellow (on deputation from Institute of Economic Growth)
2.	B N Golder	M.A., Ph.D	Senior Fellow (on deputation from Institute of Economic Growth w.e.f. 21.12.88)
3.	Pulin B Nayak	M.A., Ph.D	Senior Fellow (on deputation from Delhi University w.e.f. 1.7.88, left on 29.6.89)
4.	Amal Sanyal	M.A., Ph.D	Senior Fellow (on deputation from JNU w.e.f. 6.1.89, left on 4.1.90)
5.	K N Balasubramanian	M.A., LLB	Senior Consultant
6.	Uma Datta Roy Choudhury	M.A.	Senior Consultant (Joined on 11.2.1988)
7.	P N Jhingon	M.A.	Senior Consultant (Joined on 4.7.89)
8.	Rajinder Mohan	M.A., LLB	Senior Consultant (Joined on 4.7.89)
9.	Shovan Ray	M.A., Ph.D	Senior Consultant (left on 31.8.1989)
10.	H N Sahay	M.A., LLB	Senior Consultant (Joined on 1.1.90)
11.	R C Gupta	M.A.	Consultant
12.	K Kannan	B.A.	Consultant (Joined on 11.8.88)
13.	P Ram Kumar	M. Tech.	Consultant (Joined on 1.8.88 and left on 30.6.89)

14.	Syed Afzal Peerzade	M.A.	Consultant (Joined on 16.8.88)
15.	S C Panthari	M.Sc.	Consultant (Joined on 10.8.89)
16.	T S Rangamannar	M. Phil	Consultant (Joined on 12.2.90)
17.	Madhumati Dutta	M.A.	Research Associate) (left on 31.10.89)
18.	Sudha Mahalingam	M.Phil	Research Associate (Joined on 21.12.88 and left on 11.5.90)
19.	H Mukhopadhyay	M.Phil	Research Associate
20.	Hasheem Salim	M.Phil	Research Associate (Joined on 1.9.89)
21.	Harsh Kumari Talwar	M.Phil	Research Associate (Joined on 1.1.90)
22.	V Geeta	M.Phil	Junior Research Associate (Joined on 6.3.90)
23.	Sahana Ghosh	M.A.	Junior Research Associate
24.	Dipchand Maity	M.Phil	Junior Research Associate
25.	Hema Papola	M.A.	Junior Research Associate (left on 31.5.90)
26.	C Robertson	M.A.	Junior Research Associate
27.	Anjana Saraswat	M.Sc.	Junior Research Associate (Joined on 15.1.90)
28.	P K Sarkar	M.A., LLB	Junior Research Associate

Computer Centre

1.	K K Atri	EDP Manager
2.	A K Halen	Programmer (on deputation w.e.f. 12.9.1989)
3.	Gita Bhatnagar	Assistant (Computer Operations)
4.	K R Subramanian	Assistant (Computer Operations) resigned on 8.11.1989

5. Jagdish Arya
6. Anil Kumar Sharma

Library

1. R K Sharma
2. Shashi Gupta
3. Dinesh Chand
4. Sudha Saxena
5. P C Upadhyay
6. Dharamvir
7. S S Tiwari

Administration

1. J K Jain
2. C L Khanna
3. S C Tandon
4. A David
5. Sushila Panjwani
6. Naveen Bhalla
7. N Natarajan
3. H Gautam
9. Bhagwan Maan
10. Hari Shankar
11. R Parameshwarar
12. R Periannan
13. Satish Prabhu
14. R S Tyagi
15. Parveen Kumar
16. S C Sharma
17. Indira Hassija

Asstt. (Computer Operations)
Asstt. (Computer Operations)

Librarian
Assistant Librarian
Assistant Librarian
Senior Library Assistant
Library Assistant
Junior Library Attendant
Junior Library Attendant

Secretary
Associate (Admn. & Fin.)
Special Asstt.
P S to Director
Stenographer (Selection
Grade)
Senior Admn. Assistant
Stenographer Grade-I
(Production-in-charge)
Accountant
Stenographer Grade-I
Administrative Assistant
Stenographer Grade-II
Stenographer Grade-II
Accounts Assistant
Stenographer Grade-II
Stenographer Grade-II
Maintenance Assistant
Telephone Operator-cum-
Receptionist

18. Bhaskar Mukherjee
19. Parvinder Kapoor
20. S N Sharma
21. J S Rawat
22. P Sreedharan
23. H B Pandey
24. Nand Ram
25. Devi Singh
26. Dhanpat
27. Lal Bahadur
28. K George
29. Hira Singh
30. Raju
31. Jokhan Maurya
32. Periaswamy
33. Shiv Bahadur

Clerk (Accounts)
 Steno-typist
 Clerk
 Clerk-typist
 Driver
 Gestetner Operator
 Gestetner Operator
 Hostel Attendant
 Hostel Attendant
 Watchman
 Messenger
 Messenger
 Messenger
 Gardener
 Gardener
 Gardener

ANNEXURE - IX

NIPFP : ACCOUNTS

THAKUR, VAIDYANATH AIYAR & CO.
CHARTERED ACCOUNTANTS

AUDITOR'S REPORT

To
The Members of the General Body

We have examined the attached Statement of Financial Position of the National Institute of Public Finance and Policy : New Delhi as at 31st March 1990 and the Income and Expenditure Statement for the year ended on that date which are in agreement with the books of account maintained by the Institute.

We have obtained all the information and explanations which, to the best of our knowledge and belief, were necessary for the purpose of our audit. In our opinion proper books of account have been kept by the Institute so far as appears from our examination of the same.

In our opinion and to the best of our information and according to explanations given to us, the said Statements, subject to our separate report of even date to the Governing Body and read with notes thereon give a true and fair view:

- (a) In the case of the Statement of Financial Position, of the state of the affairs of the Institute as at 31st March 1990, and
- (b) In the case of the Income & Expenditure Statement, of the deficit for the year ended on that date.

For **THAKUR, VAIDYANATH AIYAR & CO.**

Sd/-
K.N. Gupta
Partner
CHARTERED ACCOUNTANTS

PLACE: NEW DELHI
DATED: 9TH OCT, 1990

NATIONAL INSTITUTE OF PUBLIC FINANCE AND POLICY NEW DELHI

STATEMENT OF FINANCIAL POSITION AS AT 31ST MARCH 1990

SCHEDULE	As At 31.03.1990	As At 31.03.1989
	Rs.	Rs.
SOURCES OF FUNDS		
Capital and Other Funds	22724247	16116984
Reserves	25000	25000
Unutilised Grants	1734855	1954990
Current and Other Liabilities	3329674	2480908
Total	<u>27813776</u>	<u>20577882</u>
APPLICATION OF FUNDS		
Fixed Assets (At cost, less Depreciation)	10697535	9355123
Investments	12099040	5732500
Current Assets, Loans & Advances	3867179	4569343
Accumulated Deficit (As per Income and Expenditure Account Annexed)	1150022	920916
TOTAL	<u>27813776</u>	<u>20577882</u>
Notes On Accounts	"H"	
Schedules referred above form integral part of this statement		

Sd/
Mrs. H. Gautam
Accountant

Sd/
Mr. J. K. Jain
Secretary

Sd/
Dr. A. Bagchi
Director

Sd/
Prof. D.T. Lakdawala
Chairman

As per our Report of even date
FOR THAKUR, VAIDYANATH AIYAR & CO.

Sd/
K. N. GUPTA
Partner
CHARTERED ACCOUNTANTS

PLACE : NEW DELHI
DATED: 9TH OCT, 1990

**NATIONAL INSTITUTE OF PUBLIC FINANCE AND POLICY
NEW DELHI**

SCHEDULES FORMING PART OF ACCOUNTS AS AT 31ST MARCH, 1990

SCHEDULE	As At 31.3.1990	As At 31.3.1989
	Rs.	Rs.
"A" CAPITAL AND OTHER FUNDS		
a. ENDOWMENT FUND	4800000	4800000
b. LIFE MEMBERSHIP FUND	120000	120000
c. CAPITAL ASSETS FUND		
Balance as per last Account	9565636	7970360
Add: Amounts transferred from following sources to meet cost of fixed/other assets acquired during the year:		
- Computer Fund	---	1363613
- Scientific Research Fund	---	40093
- Interest earnings of Endowment Fund	118451	191570
	9684087	9565636
d. ITAL FUND (OUT OF FORD FOUNDATION GRANT)		
i. Fund received	6177924	---
ii. Interest earned during the year	193507	---
	6371431	---
Less: Amount of Interest utilised/transferred to Income & Expenditure Account	189682	---
	6181749	---
e. SCIENTIFIC RESEARCH FUND		
Balance as per last Account	727407	767500
Less: Amount transferred to Capital Assets Fund	---	40093
	727407	727407

SCHEDULE	As At 31.3.1990	As At 31.3.1989
	Rs.	Rs.
f. BUILDING FUND		
Balance as per last Account	773125	640555
Add: i. Receipts during the year	---	130000
ii. Transferred from Interest earnings of Endowment Fund	310906	2570
	1084031	773125
g. COMPUTER FUND		
Balance as per last Account	129406	1535038
Less: Amount transferred to Income & Expenditure Account	5430	1405632
	123976	129406
h. STAFF WELFARE FUND		
Balance as per last Account	1410	---
Additions during the year	1587	1410
	2997	1410
TOTAL (a) to (h)	22724247	16116984
"B" RESERVES		
Contingency Reserve		
Balance as per last Account	25000	25000
TOTAL	25000	25000

SCHEDULE FORMING PART OF ACCOUNTS AS AT 31ST MARCH, 1990

SCHEDULE		As At 31.03.1990	As At 31.03.1989
		Rs.	Rs.
"C" UNUTILISED GRANTS			
a. Ford Foundation Grant			
i. Industrial Policy Research			
Balance as per last Account	Rupee A/c	1385091	1641810
	Dollar A/c	376800	376800
		1761891	2018610
Add: Interest earned during the year		72589	110707
		1834480	2129317
Less: Amount transferred to Income & Expenditure Account			
Rupee Account	588905		
Dollar Account	1	588906	367426
Total a (i)		1245574	1761891
ii. Post-Doctoral Research Fellowship Grant received during the year	509259		
Less: Adjustment of expenditure incurred during the previous year	47012	462247	---
Add: Interest earned during the year		26297	---
		488544	---
Less: Amount transferred to Income & Expenditure Account		173568	---
Total a (ii)		314976	---
Total "a" (i + ii)		1560550	1761891
b. HDFC Chair		87758	27285
c. SBI Chair		17494	---
d. RBI Chair		---	15814
f. Valuation Cell Study Unit - CBDT		---	150000
e. Government Grant (unspent balance)		69053	
TOTAL ('a' to 'e')		1734855	1954990

SCHEDULE FORMING PART OF ACCOUNTS AS AT 31ST MARCH, 1990

SCHEDULE	As At 31.03.90	As At 31.03.89
	Rs.	Rs.
"D" CURRENT AND OTHER LIABILITIES		
HDFC Housing Loan	1900000	1000000
Sundry Creditors	1372468	1369383
Project Fees Received in Advance	19411	60730
Security Deposits	37795	50795
Total	3329674	2480908

**SCHEDULE FORMING PART OF ACCOUNTS AS AT
31ST MARCH, 1990**

SCHEDULE - 'E'

FIXED ASSETS AS AT 31ST MARCH 1990

Description	Gross Block At Cost				Depreciation					WDV	
	As At 01.4.89	Addition	Sale/ Adjust- ments	Total	Rate	Upto 31.3.89	For the Year	Sale/ Adjust- ments	Total Upto 31.3.90	As At 31.3.90	As At 31.3.89
	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Leasehold Land	638753	0	0	638753	—	0	0	0	0	638753	638753
Building	5562406	0	0	5562406	2.5%	888382	116851	0	1005233	4557173	4674024
Data Processing Equipment	1851226	7425	0	1858651	33.1/3%	459454	466399	0	925853	932798	1391772
Office Equipment	414602	63735	263	478074	15%	210849	40108	-164	250793	227281	203753
Furniture and Fixtures	709767	26782	0	736549	10%	282721	44383	0	337104	399445	417046
Hostel, Library, Computer & Seminar Room Furniture	373506	12789	0	386295	15%	203128	27475	0	230603	155692	170378
Air Conditioners & Water Coolers	384808	0	0	384808	15%	167168	32646	0	199814	184994	217640
Electrical Instruments	113199	7720	0	120919	10%	37817	8330	0	45947	74972	75582
Vehicles	96180	0	0	96180	20%	34801	12276	0	47076	49103	61379
Library Books	1071	0	0	1071	15%	925	22	0	947	124	146
Horticulture	4627	0	0	4627	15%	3143	222	0	3365	1262	1484
	10150145	118451	253	10268333		2298188	748712	-164	3046735	7221597	7851957
Building Work in Progress	1503166	1972772	—	3475938		—	—	—	—	3475938	1503166
TOTAL	11653311	2091223	0	13744271		2298188	748712	-164	3046735	10697535	9355123
Previous Year	9528488	1595276	973619	10150145		2365067	642589	709468	2298188	9055123	7177624

**SCHEDULE FORMING PART OF ACCOUNTS AS AT
31ST MARCH, 1990**

SCHEDULE - "F"

INVESTMENTS (In Term Deposits)

	With Public Sector Banks/ Financial Institutions	With Public Sector Undertakings	As At 31st March	
			1990	1989
	Rs.	Rs.	Rs.	Rs.
ENDOWMENT FUND	1100000	2815000	3915000	---
	(1100000)	(2815000)		3915000
SCIENTIFIC RESEARCH FUND	492500	200000	692500	---
	(492500)	(200000)	---	692500
LIFE MEMBERSHIP FUND	100000	20000	120000	---
	(100000)	---	---	100000
FORD FOUNDATION GRANT	3096540	4250000	7346540	---
	(600000)	(400000)	---	1000000
CONTINGENCY RESERVE	---	25000	25000	---
		(25000)	---	25000
TOTAL			12099040	5732500

SCHEDULE FORMING PART OF ACCOUNTS AS AT 31ST MARCH 1990

SCHEDULE	As At 31st March	
	1990	1989
	Rs.	Rs.
"G" CURRENT ASSETS, LOANS & ADVANCES		
Stock of Publications	115830	97279
Grants and Fees Receivable	868601	613779
Sundry Debtors	6241	18292
Cash & Bank Balances		
- Cash in Hand	964	190
- Postage Imprest	2653	330
- In Current/Savings Accounts with Banks	1613204	2216604
ADVANCES AND DEPOSITS		
- Interest accrued on Investments	104372	120181
- Project Fee Accrued	821078	972591
- Loans & Advances to Staff	20486	24608
- Other Advances	50275	253810
- Prepaid Expenses	162598	161787
- Security Deposits	100877	89892
TOTAL	3867179	4569343

SCHEDULE 'H'

NOTES ON ACCOUNTS

- Contingent Liabilities
 - Property tax demand of MCD is to be reassessed on merits (amount not ascertained)
 - Liability in respect of Staff Member's cases pending in various courts (amount not ascertained)
 - Term deposits of Rs. 12.00 lakh are pledged with the banks in order to obtain overdrafts facility from time to time.
 - Corporate membership fee and interest on investment of Ford Foundation grant is accounted on cash receipt basis.
 - The gratuity liability as per actuarial valuation works out to 5,72,000.00 as at 31.3.90 against which remittance of Rs. 2,48,639.70 has only been made to gratuity fund trust. The short-fall has been made good subsequently.
 - Depreciation on Data Processing Equipment has been charged at the rate of 33.1/3% as against 20% charged in previous years.
- Previous year's figures have been re-arranged wherever considered necessary to make them comparable with the current year's figures.

**INCOME AND EXPENDITURE STATEMENT FOR THE YEAR ENDED
31ST MARCH 1990**

	SCHEDULE	Year Ended 31st March	
		1990	1989
INCOME		Rs.	Rs.
Grants-in-aid	'1'	3270947	3515000
Grants for Endowed Chairs/Units	'2'	1893832	1219810
Ford Foundation Grant		952157	367426
Project Fees		1037499	1537589
Course and Programme Fees		856852	355044
Corporate Membership Fees		40000	29000
Interest on Investments	'3'	158949	395441
Other Receipts	'4'	388790	314427
Accretion to stock of Publications		18550	---
Excess Provision of Previous Years written off		---	3992
TOTAL		8617576	7737729
EXPENDITURE			
Staff Salary and Benefits	'5'	3303401	3831030
Expenses on Endowed Chairs/Cells	'6'	1539311	1052004
Expenses on Ford Foundation Project	'7'	952157	367426
Operational Expenses	'8'	847933	845292
Administrative Expenses	'9'	1385117	913942
Depreciation		748712	642589
Carried Forward		8776631	7652284

**INCOME AND EXPENDITURE STATEMENT FOR THE YEAR ENDED
31st MARCH 1990 - Continued**

	Year ended 31st March	
	1990	1989
	Rs.	Rs.
Brought Forward	8776631	7652284
Loss on Assets Sold/Discarded	99	243954
Decretion in stock of Publications	---	10347
TOTAL	8776730	7906585
Deficit for the year	159154	168856
Add: Adjustments of excess credit of fees/others taken during the previous year:		
i. Fees	58654	
ii. Others	11298	
Add: Deficit upto the Previous Year	920916	661934
TOTAL DEFICIT UPTO 31.3.1990 CARRIED OVER TO BALANCE SHEET	1150022	920916

Schedules referred above form integral part of this statement

Sd/ Mrs H Gautam <i>Accountant</i>	Sd/ Mr. J.K. Jain <i>Secretary</i>	Sd/ Dr. A. Bagchi <i>Director</i>	Sd/ Prof. D.T. Lakdawala <i>Chairman</i>
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As per our Report of even date
FOR THAKUR, VAIDYANATH AIYAR & CO

PLACE: NEW DELHI
DATED: 9TH OCT, 1990

Sd/
K.N. Gupta
Partner
CHARTERED ACCOUNTANTS

**SCHEDULES ANNEXED TO ACCOUNTS FOR THE YEAR ENDED
31ST MARCH 1990**

SCHEDULE	For the Year Ended 31st March	
	1990 Rs.	1989 Rs.
"1" GRANTS-IN-AID		
Received from Central Government:		
- Recurring Grant	1000000	1000000
- Library Grant	---	300000
- Pay Revision Difference	1340947	1515000
	<u>2340947</u>	<u>2815000</u>
Received from State Governments:		
- Govt. of Karnataka	100000	100000
- Govt. of Gujarat	75000	25000
- Govt. of West Bengal	100000	100000
- Govt. of Meghalaya	30000	100000
- Govt. of Kerala	75000	75000
- Govt. of Orissa	100000	100000
- Govt. of Tamil Nadu	---	100000
- Govt. of Maharashtra	100000	100000
- Govt. of Jammu and Kashmir	100000	---
- Govt. of Haryana	100000	---
- Govt. of Assam	100000	---
- Govt. of Mizoram	50000	---
TOTAL	<u>3270947</u>	<u>3515000</u>
"2" GRANTS FOR ENDOWED CHAIRS/ FELLOWSHIPS/CELLS		
i. Grants on Chairs/Fellowships		
- RBI Chair	48595	133240
- SBI Chair	103716	28791
- HDFC Chair	159527	154397
- ICSSR Fellowship	<u>40579</u>	<u>14380</u>
	352417	330808
ii. Grants on Cells:		
- Data Bank	360415	360947
- Direct Taxes	1031000	528055
- Valuation		
Cell Study		
Unit - CBDT	<u>150000</u>	<u>889002</u>
TOTAL	<u>1893832</u>	<u>1219810</u>

**SCHEDULES ANNEXED TO ACCOUNTS FOR THE YEAR ENDED
31ST MARCH 1990**

SCHEDULE	For the Year Ended 31st March	
	1990 Rs.	1989 Rs.
"3" INTEREST ON INVESTMENTS		
Endowment Fund	61302	303589
Scientific Research Fund	78139	78175
Life Membership Fund	10739	10075
Other Investments	8769	3602
TOTAL	<u>158949</u>	<u>395441</u>
"4" OTHER RECEIPTS		
Recoveries	324494	213870
Sale of Publications	30568	30164
Royalty on Publications	1280	-
Miscellaneous Income	32448	70393
TOTAL	<u>388790</u>	<u>314427</u>
"5" SALARIES AND OTHER STAFF BENEFITS		
1. Salaries-Research Staff	1560495	2102011
2. Salaries-Administrative Staff	1247077	1109019
3. Employer's Contribution to Provident Fund	180641	263587
4. Provident Fund Administrative Charges	4463	---
5. Deposit Linked Insurance Contribution	3432	---
6. Deposit Linked Insurance Adm. Charges	69	---
7. L.T.C. to Staff	50013	40304
8. Medical Benefits to Staff	99108	92886
9. Gratuity	105116	170572
10. Staff Welfare	17138	20310
11. Director's House Rent	44317	28323
12. Leave Salary Contribution	---	5280
	<u>3311869</u>	<u>3832292</u>
Less:		
1. House Rent Recovered from Staff	840	1262
2. Salary-in-lieu of Short Notice	<u>7628</u>	<u>---</u>
TOTAL	<u>3303401</u>	<u>3831030</u>

**SCHEDULES ANNEXED TO ACCOUNTS FOR THE YEAR ENDED
31ST MARCH 1990**

SCHEDULE	For the Year Ended 31st March			
	1990		1989	
"6" EXPENSES ON ENDOWED CHAIRS/ FELLOWSHIPS/CELLS				
i. Expenses on Chairs/Fellowship				
- RBI Chair	48595		133240	
- SBI Chair	103716		28791	
- HDFC Chair	159527		154397	
- ICSSR Fellowship	40579	352417	14380	330807
ii. Expenses on Cells				
- Data Bank	343253		343759	
- Direct Taxes Cell	725819		377438	
- Valuation Cell Study Unit -CBDT	117822	1186894	---	721197
TOTAL		1539311		1052004
"7" EXPENSES ON FORD FOUNDATION PROJECTS				
Industrial Policy Research	588906		367426	
Post Doctoral - Fellowship	173568		---	
Endowment Fund	189683		---	
TOTAL		952157		367426
"8" OPERATIONAL EXPENSES				
Books and Periodicals	226353		386282	
Cost of Publications	26327		11186	
Course and Programme Expenses	435074		174155	
Travelling and Conveyance	160179		273669	
TOTAL		847933		845292

**SCHEDULES ANNEXED TO ACCOUNTS FOR THE YEAR ENDED
31ST MARCH 1990**

SCHEDULE	For the Year Ended 31st March	
	1990	1989
	Rs.	Rs.
"9" ADMINISTRATIVE EXPENSES		
Rent, Rates & Taxes	58035	50310
Water & Electricity	213931	61047
Printing and Stationery	345783	261252
Telephone & Postage	172053	137398
Repair and Maintenance	454776	275668
Car Expenses	38347	31256
Interest on Bank Overdraft	-	6933
Audit Fees	6000	5000
Miscellaneous Expenses	96192	85078
TOTAL	1385117	913942

**RECEIPT AND PAYMENT ACCOUNT FOR THE YEAR ENDED
31ST MARCH, 1990**

RECEIPTS		Amount
	Rs.	Rs.
Opening Balances		
- With Canara Bank Savings A/c	14,47,956.81	
- With Canara Bank Current A/c	685.75	
- With State Bank of India Current A/c	21,364.61	
- With State Bank of India N.D.F.C. A/c	3,69,797.00	
- With State Bank of India N.Y.F.C. A/c (\$ 24,000.00)		3,76,800.00
- Cash in hand	24.37	
- Petty Cash	165.56	
- Postage Imprest	330.18	
Deposits		
- With Public Sector Undertakings	34,40,000.00	
- With Public Sector Banks	<u>22,92,500.00</u>	<u>57,32,500.00</u>
- Government Grants-in-Aid		
- Central Government	24,10,000.00	
- State Governments	<u>4,80,000.00</u>	28,90,000.00
Grants for Endowed Chairs/Units		19,37,585.00
Ford Foundation Grant		66,87,183.30
Project Fees		10,89,039.00
Course and Programme Fees		8,20,266.00
Corporate Membership Fees		40,000.00
Interest		9,22,054.23
Recoveries		51,592.35
Sale of Publications		33,782.45
Royalty on Publications		<u>3,210.80</u>
Carried Forward		2,24,24,337.41

**RECEIPT AND PAYMENT ACCOUNT FOR THE YEAR ENDED
31ST MARCH, 1990 (continued)**

Brought Forward	2,24,24,337.41
HDFC Loan	9,00,000.00
Recoveries of Festival Advance	11,420.00
ICSSR Fellowship Grants	24,874.00
Miscellaneous Income	
- Consultancy Fees	5,000.00
- Others	<u>1,394.75</u>
TOTAL	<u>2,33,67,026.16</u>
PAYMENTS	
Staff Salary and Benefits	46,09,305.97
Expenses on Course & Programme Fees	4,65,686.03
Expenses on ICSSR Fellowships	18,803.85
Cost of Assets Purchased during the year	3,93,515.96
Building Work in Progress	16,72,236.05
Library Books and Periodicals	5,22,715.07
Rent, Rates and Taxes	58,034.80
Water and Electricity	1,95,423.00
Printing and Stationery	4,69,563.47
Repair and Maintenance	4,57,396.34
Postage, Telephone and Telegrams	1,68,924.32
Travelling and Conveyance	2,14,893.70
Car running Expenses	37,692.58
Printing Cost of Publications	26,326.60
Advances to Staff for Travel	32,550.50
Festival Advances paid to Staff	12,400.00
Security Deposits	23,950.00
Audit Fees	<u>5,000.00</u>
Carried Forward	93,84,418.24

**RECEIPT AND PAYMENT ACCOUNT FOR THE YEAR ENDED
31ST MARCH, 1990 (continued)**

Brought Forward			93,84,418.24
Miscellaneous Expenses			
- Legal Expenses	30,391.50		
- P.D.R.F. Selection Expenses	1,27,299.00		
- Advertisement Charges	49,864.00		
- Meetings and Seminars	37,347.60		
- Project Miscellaneous	3,590.92		
- Bank Charges	3,361.79		
- Others	<u>14,891.52</u>		2,66,746.33
Closing Balance			
- With Canara Bank Saving A/c		10,72,164.13	
- With Canara Bank Current A/c		2,541.70	
- With State Bank of India A/c		28,502.63	
- With State Bank of India - SBI Chair A/c		18,758.35	
- With State Bank of India - N.D.F.C A/c		1,14,438.49	
- With State Bank of India - N.Y.F.C A/c		3,76,798.91	
- Cash in hand		963.95	
- Postage Imprest		2,653.43	
Deposits			
- With Public Sector Undertakings	73,10,000.00		
- With Public Sector Bank/			
Financial Institutions	<u>47,89,040.00</u>	<u>1,20,99,040.00</u>	1,37,15,861.59
TOTAL			<u>2,33,67,026.16</u>

Sd/
Mrs. H. Gautam
Accountant

Sd/
Mr. J.K.Jain
Secretary

Sd/
Dr. A. Bagchi
Director

FOR THAKUR, VAIDYANATH AIYAR & CO.

PLACE: NEW DELHI
DATED: 9TH OCT, 1990

Sd/
K.N.Gupta
Partner
CHARTERED ACCOUNTANTS

E R R A T A

It is regretted that quite inadvertently a few proof mistakes have remained unnoticed in the Annual Report.

Page No.	Line No.	Incorrect	Correct
8	31	Dr. J.V.M. Sharma	Dr. J.V.M. Sarma
12	10		
13	18	thier	their
18	23	orgainsed	organised
21	2	hodings	holdings
22	24	suport	support
33	19	Cultuural	Cultural
44	31	Evoloution	Evolution
48	10	Anupan	Anupam