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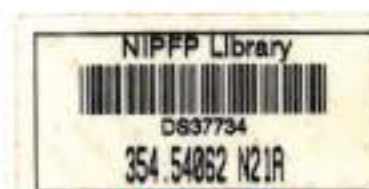
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National Institute  
of Public Finance and Policy

Annual Report 2002-2003



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## 1 Overview

*Since its inception in 1976, the National Institute of Public Finance and Policy has consolidated its position, fulfilling its fundamental objectives of conducting research on public policy issues, creating awareness and rendering advice by organising seminars on the related subject, and imparting training to officials at the centre and states.*

*During 2002-03, the Institute completed 18 commissioned studies, while 9 are in various stages of completion. In addition, one discussion paper was also brought out (details at Annexure I). The research projects covering a variety of themes undertaken by the Institute during the year under review, focused on calibration of tax structures designed to assist policy formulation and tax administration, issues of government expenditure and debt management, federalism, fiscal reform for poverty reduction, environmental and resource economics, gender budgeting, fiscal decentralisation, finances of urban and rural local governments, and tariff policies.*

*As a premiere institute engaged in the field of fiscal policy, the NIPFP has been an integral part of the economic policy of the Government of India in different capacities. During the reporting year, the chairman of NIPFP, C. Rangarajan was appointed chairman of the Twelfth Finance Commission, and D.K. Srivastava, a Senior Fellow at the Institute appointed as a member. The Director of NIPFP, Ashok Lahiri, was appointed as Chief Economic Adviser to the Govt. of India in the Ministry of Finance; and the Expert Committee headed by R.A. Mashelkar with a member from the NIPFP faculty, submitted its final report on the Auto Fuel Policy in August 2002. Several other members of the faculty and staff were appointed by the Twelfth Finance Commission to work in its research team.*

*The NIPFP, during 2002-03, participated and undertook projects of national interest. Among the various research activities, it conducted a dissemination workshop on the World Bank's study on **State Finances in Maharashtra**; a one-day workshop on **Kelkar Task Force** recommendations. The participants of the latter workshop included eminent experts in public finance in the country such as Raja J. Chelliah and Vijay Kelkar himself. Seminars and training programmes were also held at the behest of government agencies including the Advanced Level Telecom Training Centre for senior telecom officials on **Union Budget and its Impact on the Telecom Sector**; Ministry of Environment and Forests for training officials on **Environmental Economics**, the IA&AS Academy at Shimla for training its probationers on **Public Finance**, and state governments for conducting courses on VAT.*

The NIPFP also joined a consortium led by the Administrative Staff College to formulate guidelines for the implementation of the City Challenge Fund (CCF) as announced by the Finance Minister in his budget speech of 2002-03.

On the international front, as an extension of its scope, the Institute conducted a 10-day training programme funded by the World Bank on *Fiscal Federalism, Decentralisation, and Local Government Finance* for senior staff members of the Local Government Finance Commission of Uganda; and organised a round table discussion on *State-Local Fiscal Relations*, a project awarded by *Canadian International Development Agency* where the discussion was focused upon "Private Sector in Urban Service Delivery and Management," and "Transfer to Municipalities". Robert Woodhouse, Counselor and Head, Canadian High Commission attended and struck the introductory remarks for the discussion. In November, 2002, a delegation of the South African Parliamentary Standing Committee on Public Accounts (SCOPA) visited the Institute.

The Environmental Economics Overseas Fellowship Committee (EEOFC) established by the World Bank to strengthen overseas collaborative research continued to be administered at the Institute.

The NIPFP's library, publications, and computer units were strengthened and upgraded to cater primary demand and serve as support pillars of the Institute.

The Governing Body of the Institute under the chairmanship of C.Rangarajan met twice during the year (list of Governing Body at Annexure II).

Ashok Lahiri relinquished the office of the Director, NIPFP on October 16, 2002. The Governing Body of the NIPFP would like to place on record its appreciation for his services to the Institute. Amaresh Bagchi, former Director took charge as Director-in-charge until the new Director M.Govinda Rao, Director, Institute of Social and Economic Change, joined NIPFP on January 1, 2003.

Mahesh Purohit resigned from the post of Senior Fellow. Indira Rajaraman went on deputation as NABARD Chair Professor to the Institute of Economic Growth for the entire year. D.K. Srivastava joined the Twelfth Finance Commission as its member.

Arindam Dasgupta, visited the Institute three during the year; final reports of the three Planning Commission studies with which he was associated were submitted. Ramprasad Sengupta, Professor, CESP, INL, associated with NIPFP as a consultant completed the study on *Savings on Health Cost from Implementation of Euro Norms in India*.

## 2 Research Activities

During the year 2002-03 some research projects undertaken during the previous years were completed and some fresh ones were initiated.

Outlines of the themes of the principal studies are given below.

### STATE FINANCES UNIT (SFU)

As in the past, the studies produced by the Unit focused on State Finances, covering both revenues and expenditure.

### COMPLETED STUDIES

- **Improving Sub-national Fiscal Responsibility in the Federal Context of India** (December 2002), Tapas K. Sen

This paper published in the India Infrastructure Report 2003, deals with the problem of the heavy debt burden of the states in India, examines the factors responsible, and suggests institutional changes to limit the incentives for over-borrowing by states, and to minimise indiscriminate borrowing.

- **Finances of Governments and Their Capacity to Spend** (December 2002) Tapas K. Sen

This paper, also published in the India Infrastructure Report 2003, deals with the continuing difficult position of government finances at the state level, the genesis of these problems, and their consequent inability to spend on developmental activities in general, and more specifically on the heavily needed infrastructure facilities. The study discusses recent developments in this area and provides broad suggestions for reform.

Both the above mentioned studies are papers sponsored by Infrastructure Development Finance Corporation.

### ON-GOING STUDIES

- **Government Expenditure on Infrastructure in India** Tapas K. Sen and Gautam Naresh

This study, being jointly undertaken by the State Finance Unit and the Reserve Bank of India Unit, deals with trends and issues relating to government expenditure on infrastructure. It covers details of government expenditures by the central and the state governments as a whole on identified infrastructure sectors, and comments on the recent drop in such expenditures. Some issues in regard to the maintenance of the tempo in infrastructural investments in the context of a desire to control government expenditures are also discussed.

• **Public Finance Information System** *Tapas K. Sen, Ajay K. Halen, Diwan Chand, Geeta Bhatnagar, Navin Kumar Singh*

This data bank on state government finances is now being reorganised to include a larger set of variables from different sources, while limiting some of the data series to a shorter period than before, with a view to maintain authenticity of the data. It is now planned to maintain data on national income accounts as well as on State Domestic Product in the data bank along with some census data. Budgetary data from Finance Accounts are also being added to this database. Further, it has become extremely difficult to verify and correct the detailed data taken directly from the budgets and supplemented with unpublished information collected from the finance departments of various states relating to years prior to 1985-86. Therefore, in order to ensure authenticity of the data included in this on-going project, detailed budget data series are being shortened to include only those pertaining to the year 1985-86 and after.

The State Finances Unit was headed by Tapas K. Sen. He was assisted by Pratap Ranjan Jena, Diwan Chand, Navin K. Singh, and Geeta Bhatnagar.

#### HOUSING AND URBAN ECONOMICS UNIT (HUEU)

Studies analysing the extent and impact of local finance and state-local relation were undertaken by this Unit.

#### ✓ COMPLETED STUDIES

• **India: Local Finance Data System**, *O.P. Mathur, with assistance by Sandeep Thakur, Anil Yadav, and Ranjha Sengupta*

Undertaken at the instance of the Ministry of Finance (Government of India), the study has reviewed the system of classification of budget and accounts of municipal governments, and made recommendations on a new system of classification for maintaining municipal accounts. The proposed system is in conformity with similar systems existing at other governmental levels, and is able to highlight the financial position of local governments.

The study was guided by three main considerations:

- the existing system which came into being in the early years of the 20<sup>th</sup> century had outlined its relevance and utility;
- it lacked standardisation with the result that it was not able to provide a comparable assessment of the finances of municipal governments;
- there existed no system in the country for regular collection and maintenance of local finance data.

The report is available in three volumes.

#### • CIDA Supported Research Studies on State-Local Relations

Two studies were undertaken and completed as part of the studies on state-local relations; (a) Transfers to Municipalities; and (b) Privatisation of Municipal Services. The thrust of the research was to investigate the change that has taken place owing to the *Constitution (seventy-fourth) Amendment Act, 1992*, in (a) the system of state transfers to municipalities; and (b) in involving the private sector in the provision of municipal services.

A workshop attended by policymakers from municipal administration, academia, representatives of bilateral agencies and CIDA (who funded the study) was held in November 2002 to discuss the results of the aforementioned studies.

#### • Expert Committee Report on Auto Fuel Policy

An Expert Committee on **Auto Fuel Policy** headed by R.A. Mashelkar, Director General, CSIR, submitted the final report to the Government of India in August 2002. Om Prakash Mathur as a member of the expert committee contributed research inputs in the report.

Two papers, namely, "Incentive System for Replacing Old Vehicles: Its Feasibility and Adequacy of Incentives", and "New Suggested Structure of Vehicle Road Tax Referring to Progressivity in Road Tax Linked with Age of Vehicles" were contributed by Rita Pandey for the report. A paper entitled, "Saving and Health Cost from Implementation of Euro Norms in India" by Ramprasad Sengupta, Ashok Lahiri, and Subrata Mandal was published in the appendix of the report.

#### • Guidelines for the City Challenge Fund (CCF) *Om Prakash Mathur*

The NIPFP has joined a consortium led by the Administrative Staff College of India (ASCI) in the preparation of guidelines for implementing the City Challenge Fund (CCF). The CCF was announced by the Finance Minister in his budget speech of 2002-03. The preparation of guidelines was supported by the Government of India and funded by DFID.

• Besides the above, the HUEU is working on four inter-related studies, namely, **Pricing of Urban Water; Debt Financing of Urban Infrastructure; Methodology for Credit Rating of Municipalities; and Regulation of Water Authorities**. Supported by the UNDP, the fieldwork and documentation of international experiences in respect of these studies have been completed. A workshop would be held to discuss the results and findings of these studies in the third quarter of 2003.

Om Prakash Mathur is the head of the Unit. Others associated with the Unit were Sandeep Thakur, Sarika Chaturvedi, Sanjukta Ray, and Swati Aggarwal.

## ENVIRONMENTAL POLICY CELL (EPC)

At the instance of the Ministry of Environment and Forests (MoEF), a study titled, *A Proposal to Levy Taxes on Polluting Inputs and Outputs and Pollution Charges on Certain Monitorable Emissions* was jointly carried out by the Madras School of Economics and NIPFP under the research leadership of Raja J. Chelliah. Rita Pandey, who heads the EPC at NIPFP, as a member of the research team provided inputs to the study.

## COMPLETED STUDIES

- **Estimating Industrial Pollution in India: Implications for an Effluent Charge** (October 2002) *Rita Pandey in association with Som Sankar Ghosh*

Pollution from industries constitute a considerable part of the total pollution in India. But reliable information on the nature and level of emissions by plants/factories is not available. This makes it difficult for regulators to come up with cost effective strategies – for industrial pollution control. Therefore, the need is to adopt alternative ways for estimation of environmental parameters as complements to direct measures of such parameters at the firm level. This report uses one such alternative of estimating these parameters from information on pollution intensities and abatement costs from secondary sources. The study suggests introduction of a water pollution charge and recommends that the regulator should prioritise monitoring effort and allocate monitoring resources more efficiently by targeting industries characterised by relatively high effluent discharges and low costs of pollution abatement.

- **Refinery Upgradation, Environmental Sustainability, and Cost Sharing** (October 2002) *Ramprasad Sengupta and Subrata Mandal*

The report covers the following aspects:

- investment and cost implication for upgrading of selected refineries in India for producing automotive fuels conforming to euro norms;
- evaluation of health benefits for upgradation of automotive fuels;
- implications of differentials in environmental standards for products across locations;
- impact of upgradation on competitiveness of refineries with different vintages of technology and capacity;
- pricing option for differential environment quality in the light of international experience; and
- cost sharing for quality upgradation among stakeholders.

Others associated with the EPC during the year were Subrata Mandal and Aditi Wadhwa.

## OTHER STUDIES

## Completed Studies

- **A Review of Options for Revenue Neutral Rates of VAT for Andhra Pradesh and Advice on Design of VAT and Administration Procedures** (April 2002) *Pawan K. Aggarwal*

The study highlights salient features of the system of sales tax in Andhra Pradesh, and of an ideal system of value added tax (VAT). It also identifies features of the former impacting upon the base, specifies methodology for computing revenue neutral rates (RNRs) of VAT, and works out RNRs of VAT with alternative feasible options of VAT design for the state of Andhra Pradesh. Alternative options have been designed to explore the impact of removal of central sales tax (CST), zero rating of all inter-state transactions, and alternative VAT thresholds on RNRs of VAT. The study reveals that it is feasible for the Government of Andhra Pradesh to adopt an ideal VAT (that is, with zero-rating of exports and all inter-state transactions including inter-state branch/consignment transfers, and with removal of CST), but with special additional tax on a few goods of demerit, without sacrifice in revenue. The required RNR of VAT need not exceed 12.5 percent.

- **The Compliance Cost of the Personal Income Tax and its Determinants** (December 2002) *Saumen Chattopadhyay, Arindam Das-Gupta with Dheeraj Bhattacharya, Jeeta Mohanty, Sachchidananda Mukhopadhyay, Surendra Prakash Singh*

Compliance costs are incurred by the taxpayers (including agents and third parties and non-filers) to comply with tax obligations. However, all costs other than those arising from economic distortions and equity violations including costs of both compliance and non-compliance are considered in the study. The study deals with two components of costs, the illegal compliance costs, such as, bribe and psychic costs, which are not often considered in international studies. Estimates of compliance costs are found to be extraordinarily high by international standards at around 49 percent of personal income tax collections for the financial year 2000-01. Costs are regressive and in line with international findings. The incidence of bribe payment and bribe quantum are found to be substantial even among salary earners. Some of the other sources of high costs are long delays in receipt of PAN, delayed refunds, and handling clearances and permissions. Ambiguity and instability in the tax structure are sources of psychic costs on taxpayers.

- **The Personal Income Tax in India: Compliance Costs and Compliance Behaviour of Taxpayers** (December 2002) *Saumen Chattopadhyay and Arindam Das-Gupta*

Major findings show that there appears to be a relationship between some components of

compliance costs, including bribes and compliance, which exert a negative effect on tax revenue. Money compliance costs, bribes, and use of tax advisers were found to affect compliance adversely. However, the opposite is true for third party costs via the TDS. Time costs may, also positively affect compliance. For non-filers, a theoretical model was developed to study the impact of compliance costs on return filing behaviour. Implementation of a more extensive TDS, reducing the scope for avoidance, closer regulation of tax practitioners, increased automation of taxpayer records, and improved use of third party information are some of the important policy recommendations of the study.

- **The Income Tax Compliance Cost of Indian Corporations** (December 2002) *Saumen Chattopadhyay, Arindam Das-Gupta, with Dheeraj Bhattacharya, Jeeta Mohanty, Sachchidananda Mukhopadhyay, Surendra Prakash Singh*

Income tax compliance costs for companies are costs they incur in meeting their obligations under the income tax law including costs associated with tax planning and opportunity costs arising out of delayed tax refunds. Gross compliance costs of company income taxation based on a sample of 45 companies in India for 2000-01 are estimated to be between 5.6 and 14.5 percent of corporation tax revenues. However, tax deductibility of legal expenses and cash flow benefits result in net compliance costs to companies between minus 0.7 and plus 0.6 percent of corporation tax revenue are at around 2 percent, if opportunity costs are included. Costs are regressive and are negative mainly for larger companies. Tardy refunds, budget process and the frequency of administrative notifications along with tax ambiguity and complexity are the main contributors to compliance costs. Some of the reform suggestions include streamlining refund procedures, improving taxpayer services and tax enforcement, reducing discretionary powers of tax officials, reducing costs of policy environment by reforming the budget process, and the issue of administrative notifications.

- **Punjab Expenditure Reforms Commission Report** (October 2002), *Ashok Lahiri and R. Kavita Rao*

The report examines the dimensions of fiscal correction required for the state of Punjab and implied correction in levels of expenditures, given the feasible potential for revenue mobilisation. Given the targets so derived at the aggregate level, the report suggests the need for containing the size of public sector employment and provides some estimates of the fiscal impact of a VRS programme over a medium-term, establishing the viability of such a programme. Following up on this initiative, the report proposes an alternative way of organisation of business in a few important sectors of state, specifically, education, PWD (roads and bridges), health, irrigation,

police services, state road transport, and power.

- **Gender Budgeting in India** (July 2002) *Ashok Lahiri and Lekha Chakraborty*

The study aims at a diagnosis of the existing degree of gender-inequality in India through gender-segregation of the relevant macrodata; valuation of the existing non-NAS unpaid work of women; and gender-disaggregated benefit incidence analysis of public expenditure, and to prescribe policy suggestions to build a gender-sensitive national budgeting process.

- **A Study of State Fiscal Reforms in Manipur** (October, 2002) *Ashok K Lahiri, Saumen Chattopadhyay, O.P. Bohra in association with E. Bijoy Kumar Singh*

Fiscal situation in the state of Manipur is both precarious and unsustainable. The economy is overwhelmingly dependent on the state government for developmental activities and the government, in turn, depends crucially on the centre for resources. The challenge in Manipur lies in breaking the vicious cycle of underdevelopment, militancy, and dependency. The study adopts a comprehensive analysis of the state's developmental potential to identify areas of possible fiscal reform. It further suggests both short-term fiscal measures to tide over the fiscal crisis and medium term development strategies to ensure balanced development of the state economy. The fiscal reform package includes expenditure rationalisation, resource mobilisation, and restructuring of the state level public sector enterprises. The development strategy emphasises upon collective effort with people's participation in developmental activities and an exemplary level of governance with a view to improving the effectiveness of the government in the delivery of public goods and services.

- **Uttar Pradesh: Study of State Finances** (March 2002) *D.K. Srivastava, C. Bhujanga Rao, Mukesh Anand, Pinaki Chakraborty, T.S. Ranganamrao*

Uttar Pradesh was reorganised in November 2000 with Uttaranchal carved out of it. This study analyses historical patterns relating to the undivided Uttar Pradesh but makes projections for the new Uttar Pradesh, taking into account some of the implications of the division of UP into two states. An important finding is that, as compared to 1987-88 when the fiscal balance of the state relative to GSDP was sound, it deteriorated drastically in 1998-99, with the revenue deficit and growing fiscal deficit culminating in a rise in the debt-GSDP ratio. Borrowing at ever-increasing cost and using most of it for current expenditures led to a high and unsustainable debt of the state. UP has a high population density, large agricultural sector, narrow industrial base, and relatively low literacy rate. These factors constrain economic development of the state, notwithstanding its proximity to the NCT of Delhi, Punjab, and Haryana. The expenditure pattern of the state is characterised by a faster growth in interest

payment and pensions compared to the growth of GSDP and revenues. The fiscal implication of the reorganisation of the state has been asymmetrical with UP losing most of the forest area and sources of hydel power. Taking these matters into account the study calls for multi-dimensional reforms for which an eleven-part strategy has been evolved. These include reform in tax revenues, transparent targeted low cost subsidy regime, improvement in the performance of state level public enterprises, reformulation of state planning strategy, augmentation of capital expenditures, improving budgetary forecasting techniques. With the proposed reforms, improvement in fiscal situation in the *Tenth Plan* period ending 2005-06 would be possible with revenue deficit eliminated. By 2006-07 fiscal deficit will be reduced to tolerable limits with debt-GSDP ratio showing a significant decline.

• **Budgetary Subsidies in India: Subsidising Social and Economic Services (March 2003)**  
D.K. Srivastava, C. Bhujanga Rao, Pinaki Chakraborty, T.S. Rangamannar

This study assigned by the Planning Commission revisits the issue of budgetary subsidies in India and provides an estimate of the implicit budgetary subsidies in 1998-99 both for the centre and each of the 25 states and also combined estimates for the centre and the states. It discusses critical policy issues and suggests a reform framework. For the centre, the subsidies were estimated at Rs.79,828 crore amounting to 4.59 percent of GDP (at current market prices) and constituting 53 percent of the net revenue receipts. Of this, social service subsidies were estimated at Rs. 14,908 crore and economic service subsidies at Rs. 64,920 crore. While subsidies are shown for each state separately, the subsidies for all the states taken together amounted to Rs. 1,55,923 crore. Of this, social services accounted for 48.9 percent or Rs. 76,135 crore and economic services for 51.1 percent or Rs. 79,789 crore. As percentage of combined GSDP of all states, the subsidies of states taken together amounted to 11.11 percent of which the share of social services was 5.42 percent and of economic services 5.68 percent.

Subsidies for the country as a whole (excluding inter-governmental adjustments) work out to Rs.2,35,752 crore or 13.54 percent of GDP. The share of social services was 5.23 percent and of economic services 8.31 percent. This study has made a refinement about the categorisation of the subsidies according to the nature of the head under which subsidies were provided, viz., merit 1, merit 2 and non-merit both under social and economic services and for the centre and the states. This conceptual distinction suggests that while the merit subsidies are justified, non-merit subsidies do not commend themselves for such a treatment. The study has focused on a package of measures for reforming the subsidy regime both at the centre and states.

ON-GOING STUDIES

• **Rural Fiscal Decentralisation in Karnataka (nearing completion)** M.G. Rao, H.K. Amar Nath, B.P. Vani

The study sponsored by the World Bank attempts to make a comprehensive analysis of rural fiscal decentralisation in the state of Karnataka. It analyses the design of fiscal decentralisation and brings out the overlapping functional arrangements between the state government and local bodies on the one hand, and among the three tiers of rural local governments, namely, district, taluk, and gram panchayats, on the other. The study examines the issue of multiplicity of schemes and provides a design for consolidating them. It also analyses the issue of fiscal autonomy of the local governments. Taking a representative sample of 700 gram panchayats in four districts, the study makes a detailed analysis of own revenues, intergovernmental transfers, and expenditures of gram panchayats in the state. Based on the analyses, it recommends several measures to strengthen fiscal decentralisation in Karnataka.

• **A Review of Options for Revenue Neutral Rates of VAT for Orissa (nearing completion)**  
Pawan K. Aggarwal, Pratap R. Jena, Jeeta Mohanty

The study is planned to provide guidance on design of VAT for Orissa. Accordingly, it is focused on identifying features of the system of sales tax in Orissa impacting upon the value added tax (VAT) base, developing methodology for computing revenue neutral rates (RNRs) of VAT, and computation of RNRs of VAT with alternative feasible options of VAT design for Orissa. The alternative options are designed to explore the impact of removal of central sales tax (CST), zero rating of all inter-state transactions, and alternative VAT thresholds on the RNR of VAT.

• **Forecasting Income Tax and Corporate Tax Revenues** A.L. Nagar

Work on this project is continuing since October 2002. Preliminary exercises have been carried out using time series models with monthly data for six years.

• **India: Fiscal Reforms for Poverty Reduction** D.K. Srivastava, C. Bhujanga Rao, Pinaki Chakraborty, T.S. Rangamannar

The project aims at analysing the effectiveness of active fiscal intervention by the centre, states, and local bodies to reduce poverty through household surveys in four states, viz. Uttar Pradesh, Uttaranchal, Madhya Pradesh, and Chhattisgarh. Having completed several rounds of primary surveys, the study has finalised a questionnaire and survey will commence shortly. Furthermore, as part of the project, four detailed reports relating poverty, fiscal policy and economic growth, and the sampling frame techniques and design are being prepared.

• **Revenue Implications and Economic Impact of Introduction of VAT in Assam** *Mahesh C. Purohit, Gautam Naresh, A.K. Halen*

Sales tax is one of the most important state taxes in Assam, yielding over 65 percent of its own revenue with central sales tax (CST) contributing about 20 percent of total sales tax revenue. However, the overall low performance of sales tax revenue has called for its reform. This study has recommended that introduction of VAT would immensely benefit the state as VAT is not only a buoyant source of revenue, but would also be efficient. The reforms necessary to strengthen the organisation for efficient administration of VAT to be adopted prior to its introduction include adequate client services to promote voluntary compliance; identify stop-filers and defaulters; and maintain low administrative and compliance costs. Management information system is yet another key to tax administration. It is suggested that recent advances in the field of information technology be grafted in the areas of VAT management in Assam. The introduction of VAT would impact state's own tax revenue in three ways, namely, (i) extension of the tax base into stages subsequent to the first-point up to the retail stage; (ii) providing set off on tax paid on inputs and in previous stages; and (iii) changes in the structure of tax rates. The study also attempts to estimate revenue neutral rate (RNR) and the likely combined losses of revenue, if the agreed RNR of 12.5 percent is adopted. It has also been identified that in addition to having revenue implications for the state, VAT would have direct as well as indirect effects on several macroeconomic variables.

### 3 Environmental Economics Overseas Fellowship Committee

Since 1998, under the aegis of the World Bank aided Environmental Management Capacity Building in Environmental Economics Programme, a sub-committee, namely, Environmental Economics Overseas Fellowship Committee (EEOFC) has been constituted. The Committee is chaired by Raja J. Chelliah, Professor Emeritus, NIPFP, and the Environmental Policy Cell at the Institute has been the secretariat of EEOFC. The EEOFC, mandated to award post-doctoral

research fellowships in the field of environmental economics, makes selection of candidates on an all-India basis.

Of the 10 candidates selected for the post-doctoral overseas research fellowships, five each from the 3rd and 4th batches (except one of the 4th batch who had declined the fellowship) deputed to overseas universities for a period of nine months returned after availing of the fellowship during the year under review.

The EEOFC catered to other programmes in this direction, namely, travel grants for attending international conferences and seminars; and grants for academic research related short-term visits to overseas universities/institutions. Five candidates were selected for short-term visits. Regarding travel grants for attending international conferences, three candidates were awarded for 1st block and two candidates were awarded for the 2nd block for the year 2002-2003. All the candidates returned after availing the grant, thus this component of the programme was also completed.

Necessary logistic support is being provided by Naveen Bhalla, (Administrative Officer, NIPFP) C.L. Khanna, (Associate Admin. & Fin.), and Edward Francis, (Associate Admin. EEOFC) for ensuring smooth and efficient functioning of the programme. Rita Pandey, Member Secretary, EEOFC is coordinating the entire programme for the EEOFC. The EEOFC is coming to a close in June 2003.

### 4 Seminars and Workshops

On October 23, 2003, the institute collaborated with the World Bank to organise a seminar at the NIPFP auditorium to disseminate the findings of the World Bank study, *Maharashtra: Reorienting Government Budget to Facilitate Growth and Reduce Poverty*. Officials from the Ministry of Finance, eminent fiscal experts, and academicians attended the seminar.

The Institute organised a one-day national seminar on *Kelkar Task Force Recommendations on Direct and Indirect Taxes*. Amongst the key speakers were Raja Chelliah and Amaresh Bagchi, former Directors of NIPFP and former Finance Commission members. While on the direct tax side, the discussion mainly revolved around the issue of abolition of dividend taxation and

long term capital gains tax, on the indirect side, it was focused on the customs duty structure. In yet another collaborative effort, the NIPFP on March 25, 2003, conducted a one-day seminar on *Union Budget 2003-04: Implications for the Telecom Sector*. The seminar was sponsored by Advanced Level Telecom Training Centre, Ghaziabad, for the officers of the DoT, BSNL, and MTNL.

Seven in-house seminars were held during the year: five of the speakers came from foreign universities: F.O.N. Roberts from Nigeria Institute of Social and Economic Research; Arvind Panagariya from the University of Maryland; Francois Vaillancourt from University of Montreal; Vani K. Borooah from the University of Ulster, U.K; and James E. Forster from Vanderbilt University (details of speakers and topics are in Annexure III)

## 5 Training Programmes

On an invitation by the Local Government Finance Commission, Uganda, three senior members of NIPFP faculty conducted a ten-day training programme during April 15-26, 2002 on *Fiscal Decentralisation and Local Government Finance*, at Uganda. The course, funded by the World Bank was attended by senior staff members of the Commission.

The Environmental Policy Unit of NIPFP organised a five-day training programme on *Environmental Economics* during 13-17 January, 2003 for the officials of Ministry of Environment & Forests (MoEF), and Central and State Pollution Control Boards. The course was conducted at the instance of the MoEF and 27 participants attended the training.

The NIPFP conducted a training programme on *Public Finance* at the Institute premises for the probationers of Indian Audit and Accounts Service during 3-15 February, 2003. The course, organised at the behest of the National Academy of Audit and Accounts, Shimla, had 16 participants.

Besides the above, the NIPFP faculty were invited to conduct three separate training programmes on *Value Added Tax Policy and Administration* sponsored by the Governments of Sikkim (2-8 July, 2002); Himachal Pradesh (15-18 February 2003); and Daman (26-27 February 2003).

## 6 NIPFP Publications

During the year under review, the NIPFP published a completed study report, *Discriminatory Tax Treatment of Domestic vis-à-vis Foreign Products: An Assessment* as a hardbound publication. The author of the publication is Pawan K. Aggarwal. The price is Rs. 200/-. (A list of the Institute's priced publications is at Annexure IV)

## 7 Library Services

### COLLECTION DEVELOPMENT

**Acquisition of Books and Reports.** In pursuance of the collection development policy, the library continued to acquire books, reports, and working papers from various available sources. In the reporting year, 1,821 new documents were added to the library. With this, at end-March 2003, the library acquired a collection of 36,944 documents, 914 working papers, and 4,635 bound volumes of journals.

Besides the various publications of RBI, CSO, and other central government agencies, the library continued to acquire the states' budget documents, appropriation accounts, finance accounts, and the report of the CAG.

**Acquisition of Working and Discussion Papers etc.** A large number of working papers, technical reports/discussion papers/reprints continued to be received on complimentary basis from various national and international organisations such as, London School of Economics, World Bank, IMF, NBER, Institute of Economic Development (Boston University), Institute for Fiscal Studies (London).

**Journals Subscription.** The library subscribed to 175 journals; 104 foreign, and 71 Indian. In addition, the library received 70 journals free of cost adding the total to 245.

Eleven national dailies were also subscribed to.

**Non-Book Material.** CDs and microfiche form the core of this collection. The library has 14 journals of 1988-95 full text on microfiche which are accessed with the aid of two microfiche readers, available in the library.

### INSTITUTIONAL MEMBERSHIP

The library continued to be a member of International Bureau of Fiscal Documentation, the Netherlands. A series of publications received against membership provided cross-country perspectives on tax system, procedure, and laws. In an effort to maximise sharing of resources with other libraries, the library also continued its membership to DELNET.

### LIBRARY AUTOMATION

Library automation is an ongoing process carried on using LIBSYS – an integrated library software. The software package of LIBSYS 3.2 has been upgraded to LIBSYS 4.0. The library kept updating its three computerised library catalogue database of books, articles (journals and newspapers), and journal holdings. These databases remained accessible to users through the Institute's Local Area Network (LAN).

### CD-ROM DATABASE

A CD-ROM disc ECONLIT-AEA (1986-2002) along with its manual was acquired from the American Economic Association. The members have on-line access to this database.

### MEMORANDUM OF AGREEMENT WITH IMF

A memorandum of agreement was signed between the NIPFP and IMF to make NIPFP library a depository library of IMF. With this agreement, the NIPFP library has begun receiving IMF publications such as, books, country economic studies, technical papers, annual reports, and statistical publications. The publications thus received are being separately showcased in the library for wider dissemination of the material.

### INFORMATION SERVICES

**Current Contents.** A compilation of the content page of periodicals received in the library was circulated among the NIPFP faculty on a monthly basis with a view to familiarise them with the latest publications.

**New Additions.** A list containing bibliographical details of all documents added to the library is being brought out on a regular basis. Information regarding new acquisition is now communicated to members through e-mail.

**Current Information Bulletin (CIB).** CIB is a by-product of the ongoing development work of database of articles published in journals and newspapers. The twelve issues of a bulletin giving subject-wise bibliographical information on issues pertaining to public finance was circulated. The number of journals for indexing is twenty-seven, besides six newspapers. Circulation of articles published in journals and newspapers was replaced by electronic mode of information dissemination. The library continued to provide journal and newspaper articles

indexing services through e-mail.

**Budget Special Index (BSI).** Covers articles pertaining to pre-and post-budget analyses.

**Bibliographic Services.** The library catered to the requests of numerous individuals and organisations for bibliographies on allied subjects.

**Circulation.** During the reporting year, approximately 26,400 publications were circulated among members. The library provided reference and consultation facility to over 1,069 external research scholars and officials from India and abroad.

Under the inter-library-loan programme, about seventy-five books were lent out to institutes and libraries outside, while sixty publications were borrowed from them for the use of NIPFP faculty.

**Reprographic Service.** Approximately 7,080 photocopies were produced every month. Reprographic facilities were also provided to researchers from other institutes.

## 8 Computer Unit

The computer unit continued to provide vital support service to researchers as well as other supporting functional units of the Institute, viz., accounts, administration, auditorium, library, and publications. During the year under review, it was equipped with 7 servers, 87 Pentium – II/III PCs, 6 laptops, and 29 printers including 3 heavy-duty laser 5si LAN-connected printers. The server network is being maintained by M/s Paramarsh Systems while the annual maintenance of computer hardware is provided by M/s Actamen Systems.

The Institute's internet facility (nipfp.org.in) as also its website is supported by a leased line from MTNL. The website highlights the objectives and main activities of the institute, indicates research interests of NIPFP faculty alongwith their detailed CVs, and provides lists of publications, working papers, and major reports produced by the Institute. The site is accessible at the internet at <http://www.nipfp.org.in>

Databank development is a continuous activity at the NIPFP computer centre. Technical support is given to the Institute's library with the softwares LIBSYS and EconLit.

The computer unit is headed by an EDP Manager and it functions under the overall guidance of a computer committee.

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## 9 Highlights of Faculty Activities

*During 2002-03 the professional staff continued to be involved in their academic and research work at the institute besides participation in co-academic activities such as advisory services, lectures, seminars, and training programmes, both in India and abroad.*

*Notable activities of the professional staff in addition to their normal research work are given below. Details of their published work are in Annexure V.*

- **C. Rangarajan**, Chairman, NIPFP, and Governor of Andhra Pradesh was appointed chairman of the Twelfth Finance Commission by the Government of India. He joined the Commission in January 2003. During the year under review, he became a recipient of *Wharton-India Economic Forum for Outstanding Leadership – 2002* awarded by the Wharton-India Economic Forum, University of Pennsylvania. He delivered several research-based lectures at diverse venues. These included "Insurance and the Role of Actuaries" at Fifth Global Conference of Actuaries; "Some Aspects of Fiscal Federalism" an inaugural address at Indian Econometric Society, MS University, Baroda; "Paradigm Shifts in Industrial Policy", Prof. Nagaraj memorial lecture at Hyderabad; the 145th Convocation Address at IIM, Indore; and a S.L. Kirloskar memorial lecture on "Globalisation and its Impact".

C.Rangarajan contributed eight articles and papers to prominent newspapers and journals.

- **M.Govinda Rao**, Director, NIPFP took charge as Director on January 1, 2003 after relinquishing his earlier position as Director, Institute for Social and Economic Change (ISEC), at Bangalore. As the Chief Executive Officer, in charge of the Institute's activities on both the academic and administrative fronts, Govinda Rao presented reports on the achievements and targets set for the promotion of NIPFP's interests in the Governing Body and General Body meetings held after his appointment.

In order to maintain and raise the intellectual standards already achieved by the Institute, he has planned collaboration activities such as workshops and seminars with other reputed institutions.

His study, *Rural Fiscal Decentralisation in Karnataka* initiated at ISEC, is nearing completion. In terms of committee work in policy advisory capacity, M. Govinda Rao was member on several panels and working groups: consultant, Financial and Fiscal Commission, Republic of

South Africa; member, Steering Committee, South Asia Network of Economic Research Institutes, New Delhi; Monitoring Committee on Fiscal Reforms Facility of various state governments, Ministry of Finance; Board of Governors, Madras School of Economics, Chennai; Working Groups for Drafting Tax Bill, Ministry of Finance and Company Affairs; SHARP Project Section Committee (Economic Reforms), Revenue Reforms Commission, Govt. of Karnataka; Academic Council, Justice K.S. Hegde Institute of Management, Nitte, Karnataka; Southern Area Local Board of RBI, Chennai; and Training Research and Advisory Committee, Ministry of Rural Development.

M.G. Rao was invited to speak at various forums. He was a discussant of a paper on "Federalism in a Globalising Environment" by T.N. Srinivasan and Nirvikar Singh at the conference on *Economic Policy Reforms Issues: The Agenda for State Governments* at Chandigarh; He gave a speech on "Union Budget" to the clients and colleagues of Deloitte Haskins and Sells, Longchamp, at New Delhi; at the "Budget Talk 2003" of the Institute of Chartered Accountants of India at FICCI, New Delhi; on "Indirect Taxes", Interactive Session on Budget 2003, Northern Regional Chapter of International Fiscal Association – India Branch at New Delhi; on "Centre State Financial Relations – Problems and Challenges" for Sri Lankan delegates at NIILM Centre for Management Studies, New Delhi; on "Union Budget 2003-04 on Indirect Taxes – Implications for the Telecom Sector" for senior officials of the Department of Telecommunications, at NIPFP; and on "Fiscal Policy in Developing Economies"; and "Evolution of Fiscal Policy in India" for the probationers of IAS at NIPFP. Several of his papers came up for presentation during the course of the year: "Intergovernmental Finance in South Africa: Some Observations" at Financial and Fiscal Commission, Republic of South Africa; "Incentivising Fiscal Transfers in Indian Federation" at an international conference on *Transforming a Federation: India's Experience*, at New Delhi; and "Sub-national Lending and the Quality of Fiscal Adjustment" (co-authored) in a World Bank workshop on *Subnational Fiscal Reform Experience* at Washington, D.C. He attended the *Fourth Annual Global Development Conference: Globalisation and Equity* at Cairo, Egypt; and a two day OECD- World Bank – IMF conference on *Fiscal Relations Across Levels of Government* at Paris, France.

Among the published output of M.G. Rao were a coauthored paper, "How to Think About Local Government Reform in India"; and eight articles, seven of which appeared in leading newspapers and one in the *Economic and Political Weekly*. He also edited a monograph entitled, *Volume and Composition of Budgetary Subsidies in Karnataka* at ISEC, Bangalore. He was invited by the media to participate in two budget-related analyses and was consulted over the phone on issues related to Indian/international economy.

• **Raja J. Chelliah**, Professor of Eminence, NIPFP and Chairman Madras School of Economics was the recipient of *Lifetime Achievement Award* presented by the Government of Orissa and organised by Alpha Arts and Science College, Chennai. He was invited by several organisations of repute to deliver keynote and inaugural addresses to their prominent audience. Notable among these were: "Ways of Controlling the Growth of Government Expenditure" at Department of Politics and Public Administration, University of Madras; at CII, Chennai; "Growth Strategies for States" in a VAT conference at Madras Chamber of Commerce and Industry; at a regional VAT conference of FICCI; on "Current Fiscal Issues" at Dr. Sr. Helen Vincent Endowment Lecture at Stella Maris College, Chennai; and on "Reforms of the Indian Tax System" at Virudunagar Chamber of Commerce and Industry.

He published an article on "Imposition of Unreasonable Restraints on Accumulation by Tax Exempt Charitable Trust" in *Business Standard* and another on "Kelkar Task Force Recommendations on Direct Taxes" in *Economic and Political Weekly*.

Raja Chelliah continued to chair the expert committee on Environmental Economics, World Bank Aided India: Environmental Management Capacity Building Technical Assistance Project and its Overseas Fellowship Committee. He was also chairman, IFA International Tax Academy, New Delhi; Tax Reforms and Revenue Augmentation Commission, Government of Tamil Nadu; and Board of Trustees, Sundaram Mutual Fund, Chennai; member, Board of Directors, ICRA Limited, New Delhi; and Steering Committee for the Centre of Excellence in Environmental Economics at Madras School of Economics, Chennai.

• **Amaresh Bagchi**, Emeritus Professor, was requested by the Governing Body of NIPFP to take charge as Director of NIPFP from October 16 until the joining of the new Director on January 1, 2003. He continued to serve as a member of the PM's Economic Advisory Council. During the year, he was participant in several seminars and workshops: NIPFP-World Bank seminar on *Maharashtra – Reorienting Government Budget to Facilitate Growth and Reduce Poverty*, at NIPFP; international conference at New Delhi on *Transforming a Federation: India's Experience* where he submitted a paper; a panel discussion on the consultation papers on *Kelkar Task Force on Direct and Indirect Taxes*, organised by ADB; and in a national level workshop held at NIPFP to discuss the recommendations of the same committee; *South Asia Regional Consultation of Experts on Gender Budgets* in Sri Lanka; besides a regional workshop on *Gender Analysis of the Budget* in Kathmandu; and in an interactive session on *Economic Aspects of Budget* at International Fiscal Association, New Delhi. His paper on "Rethinking Federalism: Changing Power Relations between Centre and the States: Some World Trends and the Indian Scenario"

was circulated in an international conference, *Transforming a Federation: India's Experience* at New Delhi; on "Regional Inequalities in India: Pre-and-Post Reforms, Trends, and Challenges" (co-author: N.J. Kurian) at a seminar by Centre for Economic and Social Studies, Hyderabad. Of his four research based papers, three were published in the *Economic and Political Weekly* and one in *Money and Finance*. He also published articles in *Economic Times* and *Financial Express* during the year.

• **Om Prakash Mathur**, Principal Consultant, and Head Housing and Urban Economics Unit is in occupation of Infrastructure Development Finance Corporation (IDFC) Chair in Urban Economics and Finance, the erstwhile chair of HDFC at NIPFP. He was a member of the expert committee on *Auto Fuel Policy* headed by R. A. Mashelkar, which submitted its report to the government in August 2002.

At the Institute, Om Prakash Mathur coordinated the Ministry of Finance sponsored project, *India: Local Finance Data System* which was produced in three volumes; and two research studies on *State Local Relation* as part of a CIDA project. He is also team leader for UNDP supported inter-related studies, namely, *Pricing of Urban Water*; *Debt Financing of Urban Infrastructure*; and *Methodology for Credit Rating of Municipalities*; *Regulation of Water Authorities*, which are expected to be finalised by December 2003.

During the reporting year, he was Convenor: Standing Committee of State Secretaries of Stamp and Registration; Ministry of Finance; Trustee, Urban Partnership Foundation, Manila, Philippines; and Vice President, Governing Body, National Institute of Urban Affairs.

He was one of the three NIPFP faculty who conducted a 10-day training programme on *Fiscal Federalism, Decentralisation and Local Government Finance*, a course funded by the World Bank for the senior staff of the Local Government Finance Commission, Uganda, at their behest.

Om Prakash Mathur participated in the following seminars and workshops: *World Urban Forum*, UN-Habitat; *Fifth Africa Governance Forum – Local Government Finance*, Maputo; Mayors Forum and Regional Workshop on *Good Urban Governance for Poverty Reduction and Social Development – Exchange of Tools, Techniques and Good Practices* at Bangkok; conference on *The Impact of Globalisation on Urban Development* at Bellagio (Italy); regional consultation workshop on *Water in Asian Cities – The Role of Civil Society* at Manila, ADB; and regional conference on *Infrastructure Financing and Disaster Mitigation*, USAID, at Colombo. He prepared one paper for the conference at Italy and another for the forum at Maputo.

On behalf of NIPFP, Om Prakash Mathur is involved in the preparation of guidelines for

implementing the *City Challenge Fund*, part of a consortium led by Administrative Staff College of India. The preparation of guidelines has the support of Government of India and is funded by DFID.

• **Indira Rajaraman**, Senior Fellow, and RBI Chair Professor, remained on deputation as NABARD Chair Professor at the Institute of Economic Growth, during the period under review.

• **D.K. Srivastava**, Senior Fellow, was appointed member of the Twelfth Finance Commission, joined in November 2002. At the Institute, he headed and completed two projects sponsored by the Planning Commission, namely, **Uttar Pradesh: Study of State Finances**; and **Budgetary Subsidies in India: Subsidising Social and Economic Services**. His on-going CIDA sponsored project **India: Fiscal Reforms for Poverty Reduction** focused on the fiscal situation in the states of Uttar Pradesh, Madhya Pradesh, Uttaranchal, and Chattisgarh, is making headway. Among the seminars and conferences attended by him was a roundtable conference on *Preparation of Annual Subsidies Report*, organised by the Financial Institutions Reform and Expansion (FIRE) Project, USAID, Pune; a workshop to discuss *Maharashtra's State Finances* organised by the NIPFP and the World Bank at the NIPFP premises; presided over a technical session in a national seminar on *Human Rights* at Allahabad, and on *State Finances in India* at the annual conference of the Indian Economic Association at Thiruvananthapuram. D.K. Srivastava was invited to make presentations of the final findings of **Budgetary Subsidies in India: Subsidising Social & Economic Services** in a meeting presided by the Deputy Chairman, Planning Commission, and another on **Poverty and its Negative Externalities** at IIC, New Delhi. He delivered lectures on "Overview of Fiscal Reforms" and "State Budgetary Subsidies" for IAS officers in two different training programmes at New Delhi.

His published output during the year included a simultaneous review of two books in the *Book Review* and three papers, one each for an ADB publication; annual conference of the India Economic Association; and the World Bank.

D.K. Srivastava was a member of: a high level group on External Assistance, Ministry of Finance; Advisory Group on Tax Policy and Tax Administration Working Group on States' Resources for the Tenth Plan; and chairman of its Sub-working Group on States Revenues and Expenditures, both set up by the Planning Commission;

Fiscal Reforms Implementation Committee, Govt. of Andhra Pradesh; and Policy Planning Committee, Govt. of Uttar Pradesh. He continues to be a member of International Institute of Public Finance; Editorial Advisory Board of the *Journal of Fiscal Economics*, Editorial Board, *Journal of Quantitative Economics*, Advisory Board, *Indian Journal of Economics*.

• **Pawan K. Aggarwal**, Senior Fellow, finalised and submitted a DFID-India sponsored project, titled, **A Review of Options for Revenue Neutral Rates of VAT for Andhra Pradesh and Advice on Design of VAT and Administrative Procedures**. He is about to complete another similar project for Orissa, also sponsored by DFID-India. A draft report on the same, entitled, **A Review of Options for Revenue Neutral Rates of VAT for Orissa** has been submitted. He made a presentation on the findings emerging from the draft report, in a workshop conducted for the purpose at Bhubaneswar. Pawan Aggarwal made as many as 8 presentations on sales tax reform and design of VAT at workshops organised by various forums: PHD Chamber of Commerce and Industry, at Jaipur; Govt. of Sikkim, both at Jorethang (South Sikkim) and Gangtok; CII, at Chandigarh, as also Gurgaon; Madras Chamber of Commerce and Industry, Chennai; and Govt. of Orissa, Commercial Taxes Department, Bhubaneswar. Also, he was the main resource person at two workshops on *Design of VAT for Indian States, and Book keeping, Invoices and Return Filing under VAT*, at Namchi, and Singtam, in Sikkim. He actively participated in designing and as instructor in most of the training and awareness programmes on *Value Added Tax Policy and Administration* conducted by NIPFP. He delivered 32 lectures on reform of sales tax, and design and administration of VAT at the training programmes organised by NIPFP as well as other institutions, across the states. He participated in an international conference on *Corporate Governance*; a symposium on *Policy and Procedural Simplification in Direct and Indirect Taxes*, and a workshop on *India's Tax Competitiveness*, the former two organised by FICCI and the latter by FICCI and International Bureau of Fiscal Documentation, at New Delhi. In addition, he participated in a NIPFP workshop on *Kelkar Task Force Reports on Direct and Indirect Taxes*; and in a NIPFP-World Bank workshop on *Maharashtra: Reorienting Government Budget to Facilitate Growth and Reduce Poverty*.

Pawan Aggarwal was invited by the Fiscal Reforms Committee of Tamil Nadu (chaired by Raja J. Chelliah) at Chennai for an interaction on VAT. Also, he was invited by the Govt. of Tamil Nadu for conducting awareness programmes on VAT at various business centres in the state, and by the Govt. of Rajasthan to conduct a workshop on computation of revenue neutral rates of VAT for Rajasthan.

His study entitled, **Discriminatory Tax Treatment of Domestic vis-à-vis Foreign Products: An Assessment** has been published by the Institute. Also, he published an article in a journal, *Consolidated Commercial Digest (VAT special)*, besides two articles in financial newspapers.

Pawan Aggarwal served as a special invitee on the Working Group for Drafting Bill on Taxation of Services, which submitted its report to the Government of India, and as a member of Revenue

Reforms Committee of Andhra Pradesh which submitted its interim recommendations on the design of VAT and administrative procedures to the Govt. of Andhra Pradesh. He continued to be a member of the Working Group on Comprehensive Computerisation in the Income Tax Department. He had frequent interface with several national and international professionals to discuss issues relating to introduction of state VAT in India. He represented the NIPFP staff on the Governing Body, and served as chairman, computer committee of NIPFP, for part of the year 2002-03.

- **Tapas Sen**, Senior Fellow and in-charge State Finance Unit, completed two research papers, *Improving Sub-national Fiscal Responsibility in the Federal Context of India*, and *Finances of Governments and Their Capacity to Spend*, while working on a few more papers and a research project entitled, *Forecasting Revenue from Direct Taxes of the Central Government*, sponsored by the Ministry of Finance, Government of India. The first two research papers were published in *India Infrastructure Report*, 2003. He organised a training programme on *Public Finance* for the probationers of Indian Audit Services held during February 3-15, 2003, and a workshop on *Union Budget 2003 and its Impact on the Telecom Sector* on March 25, 2003, both at NIPFP. He worked as a short-term consultant to PDP Australia Pty Limited to conduct a study of Kerala government finances, and co-authored a paper on "Sustainability of Kerala Government Finances".

Other academic work of Tapas Sen included working as a referee for M. Phil and Ph. D. dissertations, delivering lectures on various topics to varied audiences in training programmes held at NIPFP and elsewhere, including Indian Institute of Public Administration, National Institute of Financial Management and Institute of Government Accounts and Finance, and attending seminars/conferences including the *Second China-India Research Institutes Roundtable*, 27-28 June 2002, held at the Centre of Asian Studies, University of Hong Kong, where he made a presentation on "Indian Fiscal Policy: Recent Reforms and Current Imperatives".

His on-going work include coordination of a programme on *Capacity Building for Budget Analyses at the State Level* expected to be funded by the World Bank. *Forecasting Revenue from Direct Taxes of the Central Government* as mentioned above and *Horizontal Distribution of Statutory Transfers* expected to be sponsored by the Twelfth Finance Commission, besides organisation of conferences on *Issues Before the Twelfth Finance Commission* sponsored by the Finance Commission and on *Federalism in a Globalising World*, co-sponsored by NIPFP and Forum of Federations, Canada. He is also advising the Governments of Orissa and Chhattisgarh in the preparation of their respective memorandum to the Finance Commission.

Other research work of Tapas Sen include a paper on "Privatisation of the Road Transport Services"; and co-authored papers on "Parliamentary Control on Government Expenditure"; and "Government Expenditure on Infrastructure in India".

He continues to oversee the compilation and maintenance of a data bank on state government finances in India named as the **Public Finance Information System (PFIS)**. He also continues to be member of the Economic Affairs Sub-committee of the CII (Northern Region). He is the chairman of the library committee of NIPFP and, in the absence of the librarian (on leave), overall in-charge of the library.

- **A.L. Nagar**, Visiting Fellow, is engaged in preliminary exercises for a forthcoming project on **Forecasting Income Tax and Corporate Tax Revenues**.

He presented his erstwhile paper "Infrastructure Development Index: An Analysis for 17 Major States (1990-91—1996-97)" at SCRA 2002-FIM IX, at Allahabad.

- **Rita Pandey**, Fellow and incharge Environmental Policy Cell, continued to be Member Secretary of the Expert Committee on the World Bank aided EEOFC. Her research activity has focused on a MoEF (Ministry of Environmental and Forests), sponsored project, *A Proposal to Levy Taxes on Polluting Inputs and Outputs and Pollution Charges on Certain Monitorable Emissions* with a research team from Madras School of Economics, led by Raja Chelliah. She also submitted the final report of her study, *Estimating Industrial Pollution in India: Implications for Pollution Cess* to MoEF. She conducted a five-day training programme for the officers of MoEF, and Central and State Pollution Control Boards; and delivered a lecture there. In addition, she delivered two lectures at the Institute of Economic Growth under their faculty upgradation programme and two at training programmes held at WWF and IIM, Kolkata. She prepared two papers, "Incentive System for Replacing Old Vehicles: Its Feasibility and Adequacy of Incentives", and "New Suggested Structure of Vehicle Road Tax Referring to Progressivity in Road Tax Linked with Age of Vehicles" for the Expert Committee Report on *Auto Fuel Policy* submitted to the Government of India. She refereed Ph.D. dissertations and research papers for the South Asia Network for Development and Environmental Economics. Two of her articles are expected to appear in forthcoming issues of an international journal. She left the Institute during end-March to visit the University of Gotheborg, Sweden, for a month.

- **R. Kavita Rao**, Fellow, was member of the Punjab Expenditure Reforms Commission which submitted its report in October under the chairmanship of Ashok Lahiri, the then Director of NIPFP. Her research activities were concentrated on her area of expertise, namely, VAT Policy

and Administration on which she organised three training courses at the behest of the respective governments of Sikkim; Himachal Pradesh; and Daman. She has been retained as a consultant by the Government of Bihar for introduction of VAT in the state. Kavita Rao also delivered as many as eight lectures on the subject at: Lal Bahadur Shastri National Academy, Mussoorie; Commercial Tax Department, Govt. of Tamil Nadu; Federation of Karnataka Chamber of Commerce and Industry, Bangalore; and in workshops organised by Deloitte at New Delhi. In addition she gave two lectures in a NIPFP organised training course for the probationers of IA&AS.

Her paper, "Determinants of State-wise Tax Rates in India: A Panel Study" has been accepted for an annual conference at Jadavpur University.

• **C. Bhujanga Rao**, Senior Economist, along with other members of the research team completed and submitted *Budgetary Subsidies in India: Subsidising Social and Economic Services* to the Planning Commission in March 2003. Prior to that in January 2003, the final findings of the study were presented by the research team in a meeting chaired by the Deputy Chairman of the Commission. Nearing completion is his co-authored report, *Uttar Pradesh: Study of State Finances* for incorporation in the Planning Commission's umbrella project, *Uttar Pradesh Development Report*.

Bhujanga Rao is at present engaged in a CIDA sponsored project on *India: Fiscal Reforms for Poverty Reduction*. The study is focused on four states, namely, Uttar Pradesh, Madhya Pradesh, Uttaranchal, and Chattisgarh. He is the convenor of its advisory committee. He was appointed as a short-term consultant by the World Bank for "Analysing the Market for Engineering Education in India". This co-authored paper was submitted to the World Bank, the findings of which were presented at the National Project Implementation Unit, Ministry of HRD, Noida, U.P.

Bhujanga Rao attended a two-day course on *Fiscal Decentralisation and Local Governments in India* organised by the World Bank at New Delhi; a roundtable discussion on *State Local Fiscal Relations* at NIPFP; and the NIPFP – World Bank workshop on *Maharashtra Reorienting Government Budget to Facilitate Growth and Reduce Poverty* at the institute.

He is a member of the expert group on School Education Finance, set up by NCAER; and member of the Institute's tender committee, as also the seminar convenor, NIPFP.

• **Gautam Naresh**, Senior Economist, is co-author in Government of Assam sponsored project on *Revenue Implications and Economic Impact of Introduction of VAT in Assam*. The project is nearing completion.

Research activities of Gautam Naresh include participation in and presentation of four papers in various seminars. These were: "Where do we Stand in State-level Fiscal Reforms in India? A Trend Analysis of Deficits" at the annual conference of the Indian Economic Association at Kerala; "Implementation of Information Technology in Rural Areas: Issues and Bottlenecks" at a national seminar on the *Impact of Information Technology* at New Delhi; "State-level Fiscal Reforms in India and a Tale of Two States" at a national seminar on Development of Indian Economy; at Punjab University, Chandigarh; and on "Fiscal Profile and Reform Agenda for Punjab" with a co-author at a meeting organised by Centre for Research and Industrial Development to discuss the *White Paper issued by the Government of Punjab*, also at Chandigarh. He was a participant at a roundtable on *Municipal Accounting Reforms* organised by NIUA and FIRE, at New Delhi.

Two of his erstwhile co-authored papers, "Performance of Public Sector Undertaking's in Tamil Nadu"; and "A Recursive Macro Fiscal Adjustment Model for Tamil Nadu" were published in an edited volume. In addition, he contributed a chapter on "Property Taxation in India" in a World Bank report; published a co-authored paper in *Asia Pacific Tax Bulletin*; and prepared a paper "Government Expenditure on Infrastructure Sector in India: Trends, Composition, Issues and Perspectives" with a senior colleague under the joint auspices of the State Finance Unit and the Reserve Bank of India Cell at NIPFP.

Gautam Naresh continued to co-supervise the research dissertation of a Ph.D scholar from Aligarh Muslim University. He was an honorary fiscal expert as Principal Adviser to the Second State Finance Commission of UTs Without Legislature; and member Expert Committee on Reforms of Property Tax in Municipal Corporation of Delhi, Government of NCT of Delhi. At NIPFP, he headed the computer unit and was chairman, committee on physical verification of assets.

• **Saumen Chattopadhyay**, Senior Economist, finalised and submitted four project reports in association with other team members. While three of these reports, *The Compliance Cost of the Personnel Income Tax and its Determinants*; *The Personnel Income Tax in India: Compliance Costs and Compliance Behaviour of Taxpayers*; and *The Income Tax Compliance Cost of Indian Corporations* were sponsored by the Planning Commission, the fourth, *A Study of State Fiscal Reforms in Manipur* was undertaken at the behest of the Government of Manipur. Saumen Chattopadhyay presented a paper "An Analytical Study of Fiscal Reforms in Manipur" with a co-author at a national seminar on *Human Resource Development in the North-east Region in the Era of Globalisation*, at New Delhi.

He delivered two lectures in a training course for the probationers of IA&AS held at NIPFP in February, 2003.

- **Diwan Chand**, *Economist*, continued to be associated with the on-going project, **Public Finance Information System (PFIS)**. He contributed research inputs in a paper, "Government Pensions Systems in India: A Trend Analysis".

- **Pratap Ranjan Jena**, *Economist*, was co-author of the completed study, **A Review of Options for Revenue Neutral Rates of VAT for Orissa**. He delivered a lecture on "Tenth Five Year Plan" to the probationers of Indian Audit and Accounts Service in a training programme at NIPFP. He was participant in a British Council-World Bank organised workshop on **Introduction to Designing and Delivering Distance Learning** for GDLN at New Delhi. He published a paper "Expenditure Pattern and Revenue Generation in Orissa State: Misplaced Priorities" in *Indian Journal of Economics*. He continued to be a member of the web committee and library committee of the institute during the year.

- **Subrata Mandal**, *Economist*, completed and submitted **Refinery Upgradation, Environmental Sustainability, and Cost Sharing** in association with a senior consultant hailing from JNU. He also wrote a co-authored paper, "Savings on Health Cost from Implementation of Euro Norms in India" which was published as part of the **Auto Fuel Policy Report, 2002**.

Subrata Mandal gave three presentations in different parts of Europe during the course of the year: on "Land Use and Energy Optimization in Mountain Ecosystem: Case Study of a Watershed in the Indian Himalayas" at an annual conference on interdisciplinary studies at Kloster Seeon, Germany in September, 2002; on "Optimal Land Use and Water Requirement in Mountain Ecosystem: Case Study of a Watershed in the Indian Himalayas" at Institute Universitaire Kurt Bosch, Sion (near Geneva), Switzerland on the occasion of *The International Year of the Mountains* in October 2002; and on "Well-being from Exhaustible Resource Use: Case Study of the Oil Sector on Economy" at International Centre for Theoretical Physics (ICTP), Trieste, Italy in February, 2003.

He delivered guest lectures for the M.A. course on Natural Resource Economics in the monsoon semester, 2002 at the Centre for Economic Studies and Planning, JNU, New Delhi.

- **Mukesh Kumar Anand**, *Economist*, contributed research inputs in NIPFP's multi-authored report, **Uttar Pradesh: Study of State Finances** prepared for the larger report of the Planning Commission, **Uttar Pradesh Development Report**. He is currently writing a paper on "Some Issues in Central Resource Transfers" for the Twelfth Finance Commission, and one on "Pensions in India - Looking Ahead" at his own initiative.

During the course of the year, Mukesh Anand co-ordinated a training programme on **Public Finance** for the probationers of IA&AS at NIPFP, in which he delivered two lectures.

His article "Revenue Sharing Criteria in Federal Fiscal Systems: Some Similarities and Differences - Comment" is expected to appear in a forthcoming issue of *Public Finance*. He is communicating with various publishers to bring out three research based papers prepared by him.

- **Pinaki Chakraborty**, *Economist*, was a member of the team which submitted the final report of **Budgetary Subsidies in India: Subsidising Social and Economic Services** to the Planning Commission in March 2003. He was involved as co-author in the **Uttar Pradesh: Study of State Finances**, a component of the Planning Commission's umbrella project, **Uttar Pradesh Development Report**, and is a member of the research team currently working on the CIDA project, titled, **India: Fiscal Reform for Poverty Reduction**.

Pinaki Chakraborty presented a paper, "Unequal Fiscal Capacities Across Indian States: How Corrective is the Fiscal Transfer Mechanism?" at World Institute for Development Economic research project conference on **Spatial Inequality in Asia** at United Nations University headquarter, at Tokyo. He has co-authored another paper titled, "Women Neighbourhood Groups: Towards a New Perspective" for CRSI.

He was invited by the College of Vocational Studies, University of Delhi where he delivered a lecture on "Recent Fiscal Reform in India: An Overview". He also visited the Department of Economics, North Bengal University, Darjeeling and lectured on "Fiscal Austerity, Fiscal Reform and Fiscal Prudence: The Recent Indian Experience". At NIPFP, he lectured twice in a training programme for the probationers of Indian Audit and Accounts Service on "Public Debt Sustainability and Solvency" and "Burden of Public Debt - Internal and External Debt".

**Lekha S. Chakraborty**, *Economist*, focused much of her research work on gender budgeting. She submitted the co-authored final report on **Gender Budgeting in India** to UNIFEM, South Asia, and Ministry of HRD, Govt. of India. The report is likely to be published in the near future. She was appointed as consultant by the UNIFEM during December 2002 to work for the Government of Sri Lanka on Gender Budgeting in Sri Lanka, where she was also invited by the Ministry of Finance of Sri Lanka to attend as a resource person, a high level consultation on the same subject. During the consultancy period, she wrote a paper entitled, "Budgetary Allocation and Gender in Sri Lanka: A Categorisation of Financial Inputs". In June 2002, she served consultant to the World Bank, New Delhi to work on "Financial Projections and Benefit Incidence Analysis for Andhra Pradesh Education Sector".

The UNIFEM also invited her as South Asian regional expert in Gender Budgeting to: **Third**

*UN South Asia Regional Meeting* at Kathmandu, Nepal; and during November, 2002, to interactive meetings at National Treasury, Pretoria; Centre for the Study of Violence and Reconciliation at Bransfontein, Johannesburg, at Fair Share, School of Government, University of the Western Cape at Bellville, Cape Town, with Debbie Budlender, Community Agency for Social Enquiry also at Cape Town; School of Development Studies, University of Natal; and Centre for Public Participation, Durban — all located in South Africa.

In the reporting year, she submitted her doctoral thesis, "Macroeconomic Effects of Fiscal Deficit in India: An Intertemporal Analysis of Selected Macrovariables" to Centre for Development Studies, (affiliated to Jawaharlal Nehru University, New Delhi), Thiruvananthapuram.

Lekha Chakraborty chaired a session on "Public Investment and Economic Development" at the International Institute of Public Finance (IIPF) Conference at Helsinki in August 2002, where she presented a paper on "Does Public Investment Crowd out Private Investment in India: An Empirical Investigation". She also participated in a *National Consultation on Gender Initiatives* organised by Human Development Resource Centre, UNDP; and in a NIBM-NIPFP organised conference on *Microfinance: An Action Plan*, both at New Delhi. She published an article, "Fiscal Deficit and Rate of Interest: An Econometric Analysis of Deregulated Financial Regime" in *Economic and Political Weekly*.

She is a life member of the Indian Econometric Society.

• **O.P. Bohra**, *Economist*, is on deputation to the Twelfth Finance Commission since January 2003. Prior to his departure, he was involved in the completion of his co-authored draft report, *State Fiscal Reforms in Manipur*. During the course of the study, on a visit to Imphal, he gave a seminar on *Fiscal Decentralisation and Sub-national Governments in North-East States* at the University of Manipur, and later presented a paper with a similar title at a conference on *Development in the North-East States in the Era of Globalisation* at New Delhi. He also presented a co-authored paper entitled, "An Analytical Study of Fiscal Reforms in Manipur" in the same conference. His area of interest being *Panchayati Raj* Institutions, he presented papers on: "Improving the Financial Position of *Panchayati Raj* Institutions in India" at National Institute of Rural Development, Hyderabad; "Decentralisation, Rural Development and the *Panchayati Raj* Institutions — need for e-Panchayat" at IIC, New Delhi; and "Decentralisation and Sub-national (*Panchayati Raj* Institution) Governments in Uttar Pradesh" at a national seminar at Institute of Development Studies, Lucknow where he also chaired a session on "Development and Challenges Before Uttar Pradesh".

He was participant in a brainstorming session for a proposed seminar on *Globalisation, Governance and Administrative Reforms* at JNU; and in three other workshops at NCERT, New Delhi; Haryana Institute of Public Administrative, Gurgaon; and National Institute of Rural Development, Hyderabad. He delivered as many as seven lectures on various issues related to fiscal decentralisation and sub-national governments at various training programmes at the Haryana Institute of Public Administration, Gurgaon.

O.P. Bohra was invited to deliver a speech at a state sharing workshop of the study, *Role of Elected Representatives in Municipal Functioning – Difference Between Theory and Practice* at Sahbhagi Shikshan Kendra, Lucknow.

• **Ajay K. Halen**, *Junior Economist*, is a member of the study team involved in the preparation of *Revenue Implications and Economic Impact of Introduction of VAT in Assam*, sponsored by the Government of Assam.

• **T.S. Rangamannar**, *Consultant*, assisted the Professor of Eminence and the Emeritus Professor in their research work in matters relating to fiscal federalism. Rangamannar was co-author of the report on *Budgetary Subsidies in India: Subsidising Social and Economic Services*. The study team made a presentation before the Deputy Chairman, Planning Commission and gave the final report in March 2003. Rangamannar continued to be a member of the study team working on *India: Fiscal Reforms for Poverty Reduction*, sponsored by CIDA, and covering four states viz. Madhya Pradesh, Chhattisgarh, Uttar Pradesh, and Uttaranchal. As member of the team, Rangamannar visited some urban and rural areas for initial surveys. He is currently engaged in updating the *Conspectus on Long Term Fiscal Trends in India*. He attended several symposia, seminars, and workshops held both in NIPFP and outside.

• **Rita Wadhwa**, *Editor*, edited several manuscripts completed at the Institute and brought them out as mimeographed study reports and papers. On behalf of NIPFP, she published a book entitled, *Discriminatory Tax Treatment of Domestic vis-à-vis Foreign Products: An Assessment*. She compiled, wrote, and edited the text of the Annual Report 2001-02. She was called upon to edit the Expert Committee Report on *Auto Fuel Policy* for the Government of India. She continued to be a member of American Editors' Society and a member of NIPFP's website committee.

## 10 NIPFP Staff

A complete list of staff members – permanent and contractual – as on March 31, 2003, is at *Annexure VI*.

## 11 Sponsoring Members

The sponsoring, corporate, permanent, and ordinary members of the Institute, as on March 31, 2003, are listed at *Annexure VII*.

## 12 Finance and Accounts

The statement of Accounts of the Institute for the financial year 2002-2003, duly audited by the Institute's auditors *M/s Ajay K. Saini & Associates*, Chartered Accountants, may be seen at *Annexure VIII*.

### LIST OF STUDIES 2002-2003

| Title                                                                                                              | Sponsoring Agency/Research Unit of the Institute | Author(s)/Research Team                                                                           |
|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>STUDIES COMPLETED</b>                                                                                           |                                                  |                                                                                                   |
| 1. A Proposal to Levy Taxes on Polluting Inputs and Outputs and Pollution Charges on Certain Monitorable Emissions | MoEF                                             | MSE and NIPFP                                                                                     |
| 2. Punjab Expenditure Reforms Commission Report                                                                    | Govt. of Punjab                                  | Ashok K. Lahiri<br>R. Kavita Rao                                                                  |
| 3. Gender-Budgeting in India                                                                                       | UNIFEM/<br>Min. of HRD                           | Ashok K. Lahiri<br>Lekha S Chakraborty                                                            |
| 4. A Study of State Fiscal Reforms in Manipur                                                                      | Govt. of Manipur                                 | Ashok K. Lahiri<br>Saumen Chattopadhyay<br>O.P. Bohra in association with<br>E. Bijoy Kumar Singh |
| 5. Uttar Pradesh: Study of State Finances                                                                          | Planning Commission                              | D.K. Srivastava<br>C. Bhujanga Rao<br>Mukesh Anand<br>Pinaki Chakraborty<br>T.S. Rangamannar      |
| 6. Budgetary Subsidies in India: Subsidising Social and Economic Services                                          | Planning Commission                              | D.K. Srivastava<br>C. Bhujanga Rao<br>Pinaki Chakraborty<br>T.S. Rangamannar                      |
| 7. India: Local Finance Data System (3 volumes)                                                                    | Ministry of Finance                              | O.P. Mathur with assistance<br>by Sandeep Thakur, Anil Yadav,<br>Ranjita Sengupta                 |
| 8. Studies on State-Local Relation:<br>(a) Transfers to Municipalities<br>(b) Privatisation of Municipal Services  | CIDA                                             | O.P. Mathur                                                                                       |
| 9. Guidelines for the City Challenge Fund (CCF) Consortium led by Administrative Staff College of India            | GoI/DFID                                         | Inputs by O.P. Mathur                                                                             |
| 10. Expert Committee Report on Auto Fuel Policy Member.                                                            | Govt. of India                                   | Inputs by O.P. Mathur                                                                             |

|                                                                                                                                                      |                        |                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Expert Committee (Chairman: R.A.Mashelkar)                                                                                                           |                        |                                                                                                                                                         |
| (a) Incentive System for Replacing Old Vehicles: Its Feasibility and Adequacy of Incentives                                                          |                        | Rita Pandey                                                                                                                                             |
| (b) New Suggested Structure of Vehicle Road Tax Referring to Progressivity in Road Tax Linked with Age of Vehicles                                   |                        | Rita Pandey                                                                                                                                             |
| (c) Saving on Health Cost from Implementation of Euro Norms in India                                                                                 |                        | Ramprasad Sengupta,<br>Ashok Lahiri & Subrata Mandal                                                                                                    |
| 11. A Review of Options for Revenue Neutral Rates of VAT for Andhra Pradesh and Advice on Design of VAT and Administration Procedures (Final Report) | DFID                   | Pawan K. Aggarwal                                                                                                                                       |
| 12. Improving Sub-national Fiscal Responsibility in the Federal Context of India                                                                     | IDFC                   | Tapas K. Sen                                                                                                                                            |
| 13. Finances of Governments and Their Capacity to Spend                                                                                              | IDFC                   | Tapas K. Sen                                                                                                                                            |
| 14. Estimating Industrial Pollution in India: Implications for an Effluent Charge                                                                    | MoEF                   | Rita Pandey in association with<br>Som Sankar Ghosh                                                                                                     |
| 15. The Compliance Cost of the Personal Income Tax and its Determinants                                                                              | Planning<br>Commission | Saumen Chattopadhyay<br>Arindam Das-Gupta<br>Study Team: Dheeraj<br>Bhatnagar, Jeeta Mohanty<br>Sachchidananda Mukhopadhyay<br>Surendra Prakash Singh   |
| 16. The Personal Income Tax in India: Compliance Costs and Compliance Behaviour of Taxpayers                                                         | Planning<br>Commission | Saumen Chattopadhyay<br>Arindam Das Gupta                                                                                                               |
| 17. The Income Tax Compliance Cost of Indian Corporations                                                                                            | Planning<br>Commission | Saumen Chattopadhyay<br>Arindam Das Gupta<br>Study Team: Dheeraj Bhatnagar,<br>Jeeta Mohanty, Sachchidananda<br>Mukhopadhyay, Surendra<br>Prakash Singh |
| 18. Refinery Upgradation, Environmental Sustainability and Cost Sharing                                                                              | EPU                    | Subrata Mandal<br>Ramprasad Sengupta                                                                                                                    |

## STUDIES NEARING COMPLETION

|                                                                    |            |                                                      |
|--------------------------------------------------------------------|------------|------------------------------------------------------|
| 1. Rural Fiscal Decentralisation in Karnataka                      | World Bank | M.G. Rao<br>H.K. Amar Nath<br>B.P. Vani              |
| 2. A Review of Options for Revenue Neutral Rates of VAT for Orissa | DFID       | Pawan K. Aggarwal<br>Pratap R. Jena<br>Jeeta Mohanty |

## ON-GOING STUDIES

|                                                                                                                                                                                                                    |                |                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------|
| 1. India: Fiscal Reforms for Poverty Reduction                                                                                                                                                                     | CIDA           | D.K. Srivastava<br>C. Bhujanga Rao<br>Pinaki Chakraborty<br>T.S. Rangamannar             |
| 2. UNDP supported inter-related studies:<br>(a) Pricing of Urban Water<br>(b) Debt Financing of Urban Infrastructure<br>(c) Methodology for Credit Rating of Municipalities<br>(d) Regulation of Water Authorities |                | O.P. Mathur                                                                              |
| 3. Impact of Electronic Commerce on Taxation                                                                                                                                                                       | CBEC           | Pawan K. Aggarwal<br>Kanwarjit Singh                                                     |
| 4. Government Expenditure on Infrastructure in India                                                                                                                                                               | SFI/RII        | Tapas K. Sen<br>Gautam Nareish                                                           |
| 5. Public Finance Information System                                                                                                                                                                               | SFI            | Tapas K. Sen<br>Ajay K. Halen<br>Diwan Chand<br>Geeta Bhatnagar and<br>Navin Kumar Singh |
| 6. Revenue Implications and Economic Impact of Introduction of VAT in Assam                                                                                                                                        | Govt. of Assam | M.C. Purohit<br>Gautam Nareish<br>Ajay K. Halen                                          |
| 7. Forecasting Income Tax and Corporate Tax Revenues                                                                                                                                                               | CBDT/MoF       | A.L. Nagar                                                                               |

## DISCUSSION PAPER

|                                                                                                                                                  |  |                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------|
| 1. Harmonising Taxation of Inter-State Trade Under a Sub-National VAT: Lessons from International Experience (Discussion Paper No.1) (July 2002) |  | Mahesh C. Purohit |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------|

## ANNEXURE-II

## GOVERNING BODY AS ON 31.3.2003

1. Dr. C. Rangarajan  
Chairman (NIFEP)  
Chairman  
Twelfth Finance Commission  
Jawahar Vyapar Bhawan  
Tolstoy Marg  
New Delhi-110 001
- Chairman

*Under rule 7(b)(i)**Two nominees of the Ministry of Finance:*

2. Dr. S. Narayan  
Finance Secretary  
Ministry of Finance  
North Block  
New Delhi-110 001
- Member
3. Shri C.S. Rao  
Secretary (Revenue)  
Ministry of Finance  
North Block  
New Delhi-110 001
- Member

*Under rule 7(b)(ii)**One nominee of the RBI:*

4. Dr. A. Vasudevan  
Hony. Adviser  
Reserve Bank of India  
New Central Office Building  
Shaheed Bhagat Singh Marg  
Mumbai-400 023
- Member

*Under rule 7(b)(iii)**One nominee of the Planning Commission:*

5. Shri N.K. Sinha  
Secretary  
Planning Commission  
Yojana Bhawan  
Parliament Street  
New Delhi-110 001
- Member

*Under rule 7(b)(iv)**Three nominees of sponsoring State Governments:*

6. Shri B.K. Das  
Principal Secretary (Finance)  
Government of Karnataka  
Karnataka Secretariat  
Vidhana Soudha  
Bangalore-560 001
- Member
7. Shri Samar Ghosh IAS  
Principal Secretary (Finance)  
Government of West Bengal  
Writers' Building  
Kolkata-700 001
- Member
8. Shri S.K. Arora IAS  
Finance Secretary  
Government of Andhra Pradesh  
Hyderabad-500 022
- Member

*Under rule 7(b)(v)**One nominee of a Municipal Corp.**Under rule 7(b)(vi)**One nominee of the ICICI:*

9. Dr. V.V. Desai  
Adviser  
Industrial Credit and Investment  
Corporation of India Ltd.  
ICICI Towers  
C-23, G-Block  
Bandra-Kurla Complex  
Mumbai-400 051
- Member

*Under rule 7(b)(vii)**Two nominees of Institutions:*

10. Shri R.K. Somany  
President  
Associated Chambers of Commerce  
and Industry of India  
II Community Centre  
Zamrudpur  
New Delhi-110 048
- Member
11. Dr. A.C. Mathiah  
President  
Federation of Indian Chambers of  
Commerce and Industry  
Federation House  
Tansen Marg, New Delhi-110 001
- Member

*Under rule 7(b)(viii)**Three eminent economists:*

- |                                                                                                                                   |        |
|-----------------------------------------------------------------------------------------------------------------------------------|--------|
| 12. Shri B.P.R. Vithal<br>House No. 8-2-701/1<br>Road No.12, Banjara Hills<br>Hyderabad-500 034                                   | Member |
| 13. Prof. Pulin B. Nayak<br>Delhi School of Economics<br>University of Delhi<br>Sudhir Bose Marg<br>Delhi-110 007                 | Member |
| 14. Dr. Rakesh Mohan<br>Deputy Governor<br>Reserve Bank of India<br>Central Office<br>Shaheed Bhagat Singh Road<br>Mumbai-400 001 | Member |

*Under rule 7(b)(ix)**Three representatives of collaborating institutions:*

- |                                                                                                                                                                   |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 15. Dr. Suman Bery<br>Director General<br>NCAER,<br>II, Takshila Bhawan<br>I.P. Estate, Ring Road<br>New Delhi-110 002                                            | Member |
| 16. Dr. E.A.S. Sarma<br>Principal<br>Administrative Staff College of India<br>Bella Vista<br>Hyderabad-500 082                                                    | Member |
| 17. Dr. R. Radhakrishna<br>Director<br>Indira Gandhi Institute of<br>Development Research<br>Gen. Vaidya Marg, Santosh Nagar<br>Goregaon (East)<br>Mumbai-400 065 | Member |

*Under rule 7(b)(x)**One member to be co-opted by Governing Body:*

- |                                                                                                                                   |        |
|-----------------------------------------------------------------------------------------------------------------------------------|--------|
| 18. Shri Yezdi Hirji Malegam<br>S.B. Billimoria & Company<br>Meher Chambers<br>R. Kamani Road<br>Ballard Estate<br>Mumbai-400 001 | Member |
|-----------------------------------------------------------------------------------------------------------------------------------|--------|

*Under rule 7(b)(xi)**Director of the Institute (ex-officio)*

- |                                                                |                  |
|----------------------------------------------------------------|------------------|
| 19. Dr. M. Govinda Rao<br>Director, NIPFP<br>New Delhi-110 067 | Member-Secretary |
|----------------------------------------------------------------|------------------|

*Under rule 7(b)(xii)**One senior fellow of the Institute by rotation:*

- |                                                                        |        |
|------------------------------------------------------------------------|--------|
| 20. Dr. Pawan K. Aggarwal<br>Senior Fellow, NIPFP<br>New Delhi-110 067 | Member |
|------------------------------------------------------------------------|--------|

*Special Invitees*

- |                                                                                                                                  |  |
|----------------------------------------------------------------------------------------------------------------------------------|--|
| 21. Dr. Ashok Lahiri<br>Chief Economic Advisor<br>Government of India<br>Ministry of Finance<br>North Block<br>New Delhi-110 001 |  |
| 22. Shri P.K. Sharma<br>Chairman, CBDT<br>Ministry of Finance<br>North Block<br>New Delhi-110 001                                |  |
| 23. Shri M.K. Zutshi<br>Chairman, CBEC<br>Ministry of Finance<br>North Block<br>New Delhi-110 001                                |  |

## ANNEXURE-III

## INTERNAL SEMINAR SERIES

| Sl. No. | Day and Date                   | Seminar Person                                                    | Topics                                                                                                               |
|---------|--------------------------------|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| 1.      | Wednesday<br>October 16, 2002  | F.O.N. Roberts<br>Centre for the Study<br>of Developing Societies | <i>Perspective of Fiscal Federalism and<br/>Resource Control: Comparison of India<br/>and Nigeria</i>                |
| 2.      | Wednesday<br>November 27, 2002 | J.V.M. Sarma<br>Central University<br>Hyderabad                   | <i>State of Government Finances in India</i>                                                                         |
| 3.      | Wednesday<br>December 11, 2002 | Arindam Das-Gupta, IGIDR<br>and Saumen Chattopadhyay<br>NIPFP     | <i>Methodology of Aggregate Estimates of<br/>Individual Income Tax Compliance Costs<br/>in India</i>                 |
| 4.      | Friday<br>January 10, 2003     | Arvind Panagariya<br>University of Maryland                       | <i>Globalisation: The Case for Free Trade</i>                                                                        |
| 5.      | Tuesday<br>February 18, 2003   | Francois Vaillancourt<br>University of Montreal                   | <i>Current Issues in Fiscal Federalism<br/>in Canada</i>                                                             |
| 6.      | Thursday<br>February 20, 2003  | Vani K Borooh<br>University of Ulster<br>U.K.                     | <i>The Political Economy of Population<br/>Growth: A Study of Inter-Community<br/>Fertility Differences in India</i> |
| 7.      | Tuesday<br>March 11, 2003      | James E. Foster,<br>Vanderbilt University                         | <i>Reforming India's Stamp Duties:<br/>Problems, Issues and Lessons</i>                                              |

## ANNEXURE-IV

## LIST OF PRICED PUBLICATIONS

1. *Incidence of Indirect Taxation in India 1973-74* R.J. Chelliah & R.N. Lal (1978) Rs. 10.
2. *Incidence of Indirect Taxation in India 1973-74* R.J. Chelliah & R.N. Lal (Hindi Version) (1981) Rs. 20.
3. *Trends and Issues in Indian Federal Finance\** R.J. Chelliah & Associates (Allied Publishers) (1981) Rs. 60.
4. *Sales Tax System in Bihar\** R.J. Chelliah & M.C. Purohit (Somaiya Publications) (1981) Rs. 80.
5. *Measurement of Tax Effort of State Governments 1973-76\** R.J. Chelliah & N. Sinha (Somaiya Publications) (1982) Rs. 60.
6. *Impact of the Personal Income Tax* Anupam Gupta & Pawan K. Aggarwal (1982) Rs. 35.
7. *Resource Mobilisation in the Private Corporate Sector* Vinay D. Lall, Srinivas Madhur & 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 & 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 & 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 & 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 & 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.
18. *Sales Tax System in Delhi* R.J. Chelliah & K.N. Reddy (1988) Rs. 240.
19. *Investment Allowance (Section 32A of the Income Tax Act, 1961): A Study* J.V.M. Sarma & 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 & Satya Paul (1990) Rs. 100.

22. *Domestic Savings in India - Trends and Issues\** Uma Datta Roy Chaudhury & Amaresh Bagchi (1990) Rs.240.
23. *Sales Taxation in Madhya Pradesh\** M. Govinda Rao, K.N. Balasubramanian and V.B. Tulasidhar (Vikas Publishing House) (1991) Rs.125.
24. *The Operation of MODVAT\** A.V.L. Narayana, Amaresh Bagchi and R.C. Gupta, (Vikas Publishing House) (1991) Rs.250.
25. *Fiscal Incentives and Balanced Regional Development: An Evaluation of Section 80 HH\** Pawan K. Aggarwal and H.K. Sondhi (Vikas Publishing House) (1991) Rs.195.
26. *Direct Taxes in Selected Countries : A Profile (Vol.I & II)* Rs.100.
27. *Effective Incentives for Aluminium Industry in India* Monograph Series - I Bishwanath Goldar (1991) Rs.100.
28. *Survey of Research on Fiscal Federalism in India* Monograph Series - II M.Govinda Rao and R.J. Chelliah (1991) Rs.100.
29. *Revenue and Expenditure Projections: Evaluation and Methodology\** V.G. Rao, Revised and Edited by Atul Sarma (Vikas Publishing House) (1992) Rs.195.
30. *Sales Tax Systems in India: A Profile* 1991 Rs.150.
31. *State Finances in India\** Amaresh Bagchi, J.L. Bajaj and William A. Byrd (ed.) (Vikas Publishing House) (1992) Rs.450.
32. *Fiscal Policy for the National Capital Region\** Mahesh C. Purohit, C. Sai Kumar, Gopinath Pradhan and O.P. Bohra (Vikas Publishing House) (1992) Rs.225.
33. *Import Substitution in the Manufacturing Sector* Monograph Series III, Hasheem N. Saleem (1992) Rs.150.
34. *Sales Tax Systems in India: A Profile*, 1993 Rs.150.
35. *The Ninth Finance Commission: Issues and Recommendations* (a selection of papers) (1993) Rs.490.
36. *Direct Taxes in Selected Countries: A Profile (Vol. III)* compiled by K. Kannan and Mamta Shankar (1993) Rs.80.
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Note : Publications at Sl. No. 1 to 34, 38, 41 and 54 are not available for sale now.

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## ANNEXURE-VI

## LIST OF STAFF MEMBERS AS ON 31.3.2003

|                                |                                           |
|--------------------------------|-------------------------------------------|
| Dr. C. Rangarajan              | Chairman                                  |
| Dr. M. Govinda Rao             | Director                                  |
| <b>ACADEMIC STAFF</b>          |                                           |
| 1. Dr. Raja J. Chelliah        | Professor of Eminence                     |
| 2. Dr. A. Bagchi               | Professor Emeritus                        |
| 3. Prof. O.P. Mathur           | Principal Consultant                      |
| 4. Dr. Mahesh C. Purohit       | Senior Fellow (relieved on 31.1.2003)     |
| 5. Dr. (Mrs.) Indira Rajaraman | Senior Fellow                             |
| 6. Dr. D.K. Srivastava         | Senior Fellow                             |
| 7. Dr. Pawan Kumar Aggarwal    | Senior Fellow                             |
| 8. Dr. Tapas Kumar Sen         | Senior Fellow                             |
| 9. Dr. (Mrs.) Rita Pandey      | Fellow                                    |
| 10. Dr. Hiranya Mukhopadhyay   | Fellow (relieved on 31.12.2002)           |
| 11. Dr. (Mrs.) R. Kavita Rao   | Fellow                                    |
| 12. Dr. C. Bhujanga Rao        | Senior Economist                          |
| 13. Dr. (Ms.) Hasheem Nouroz   | Senior Economist (relieved on 31.11.2002) |
| 14. Dr. Gautam Naresh          | Senior Economist (on deputation)          |
| 15. Dr. Saumen Chattopadhyay   | Senior Economist                          |
| 16. Shri Diwan Chand           | Economist                                 |
| 17. Dr. P.R. Jena              | Economist                                 |
| 18. Dr. Subrata Kumar Mandal   | Economist                                 |
| 19. Dr. Mukesh Kumar Anand     | Economist                                 |
| 20. Shri Pinaki Chakraborty    | Economist                                 |
| 21. Mrs. Lekha Chakraborty     | Economist                                 |
| 22. Dr. O.P. Bohra             | Economist (on deputation)                 |
| 23. Shri A.K. Halen            | Junior Economist                          |
| 24. Mrs. Gita Bhatnagar        | Research Associate                        |
| <b>ADMINISTRATIVE STAFF</b>    |                                           |
| 1. Shri B.K. Chakravarti       | Secretary                                 |
| 2. Ms. Sushila Panjwani        | Sr. PPS to Director (on deputation)       |
| 3. Shri N. Natarajan           | Sr. PPS to Chairman                       |
| 4. Shri Naveen Bhalla          | Administrative Officer                    |
| 5. Mrs. H. Gautam              | Accounts Officer                          |
| 6. Mrs. Rita Wadhwa            | Editor                                    |
| 7. Shri Hari Shankar           | Hostel Incharge                           |
| 8. Shri Satish Prabhu          | Estate Officer                            |
| 9. Shri R. Parmeswaran         | Stenographer Grade-I                      |
| 10. Shri R. Periannan          | Stenographer Grade-I                      |
| 11. Shri R.S. Tyagi            | Stenographer Grade-I                      |
| 12. Shri Praveen Kumar         | Stenographer Grade-I                      |
| 13. Shri Sharad Aggarwal       | Accounts Executive                        |

|                               |                                     |
|-------------------------------|-------------------------------------|
| 14. Shri S.C. Sharma          | Accounts Executive                  |
| 15. Shri Bhaskar Mukherjee    | Executive Officer                   |
| 16. Mrs. Indra Hassija        | Assistant                           |
| 17. Shri Parvinder Kapur      | Stenographer Grade-II               |
| 18. Shri S.N. Sharma          | Assistant                           |
| 19. Shri J.S. Rawat           | Assistant                           |
| 20. Mrs. Promila Rajvanshi    | Stenographer Grade-II               |
| 21. Shri Kapil Kumar Ahuja    | Steno-typist                        |
| 22. Mrs. Kavita Issar         | Steno-typist-cum-telephone operator |
| 23. Shri V.M. Budhiraja       | Clerk (Accounts)                    |
| 24. Shri Nand Ram             | Clerk-cum-Typist                    |
| 25. Shri Birender Singh Rawat | Clerk (Accounts)                    |
| 26. Shri Anurodh Sharma       | Steno-typist                        |
| 27. Mrs. Ruchi Anand          | Receptionist-cum-telephone operator |
| 28. Shri P. Sreedharan        | Staff Car Driver                    |
| 29. Shri H.B. Pandey          | Gestener Operator                   |
| 30. Shri Devi Singh           | Hostel Attendant                    |
| 31. Shri Dhanpat              | Hostel Attendant                    |
| 32. Shri Raju                 | Staff Car Driver                    |
| 33. Shri Kishan Singh         | Watchman                            |
| 34. Shri Bishamber Pandey     | Messenger                           |
| 35. Shri Mohan Singh          | Messenger                           |
| 36. Shri Shiv Bahadur         | Gardener                            |
| 37. Mrs. Palayee              | Gardener                            |
| 38. Mrs. Kamla Tiwari         | Messenger                           |
| 39. Shri Shiv Pratap          | Gardener                            |
| 40. Mrs. Annamma George       | Messenger                           |
| 41. Shri Purn Singh           | Messenger                           |
| 42. Shri K.N. Mishra          | Watchman                            |

## COMPUTER STAFF

|                           |                                 |
|---------------------------|---------------------------------|
| 1. Shri Jagdish Arya      | Data Processing Assistant Gr.-B |
| 2. Shri Anil Kumar Sharma | Assistant (Computer Operations) |

## LIBRARY STAFF

|                       |                                      |
|-----------------------|--------------------------------------|
| 1. Dr. Dev Raj Singh  | Sr. Library & Information Officer    |
| 2. Shri Dinesh Chand  | Asstt. Library & Information Officer |
| 3. Mrs. Sudha Saxena  | Asstt. Library & Information Officer |
| 4. Shri P.C. Upadhyay | Sr. Library & Information Assistant  |
| 5. Shri Dharamvir     | Sr. Library Attendant                |
| 6. Shri Hira Singh    | Jr. Library Attendant                |

## CONTRACTUAL ACADEMIC STAFF

|                          |                       |
|--------------------------|-----------------------|
| 1. Prof. A.L. Nagar      | Hony. Visiting Fellow |
| 2. Shri T.S. Rangamannar | Consultant            |
| 3. Mrs. Sanjukta Ray     | Junior Consultant     |

|     |                           |                                                |
|-----|---------------------------|------------------------------------------------|
| 4.  | Ms. Sarika Chaturvedi     | Junior Consultant                              |
| 5.  | Ms. Swati Aggarwal        | Junior Consultant                              |
| 6.  | Shri Sandeep Thakur       | Project Associate                              |
| 7.  | Ms. Susmita Sahu          | Project Associate                              |
| 8.  | Ms. Darshy Sinha          | Project Associate                              |
| 9.  | Ms. Kirti Singh           | Project Associate                              |
| 10. | Mrs. Jeela Mohanti        | Project Associate (relieved on 24.3.03)        |
| 11. | Ms. Anuradha Basumatari   | Project Associate (relieved on 30.3.03)        |
| 12. | Shri Arindam Bandopadhyay | Project Associate (relieved on 28.2.03)        |
| 13. | Ms. Urvashi Singh         | Project Associate                              |
| 14. | Shri Arup Guha            | Junior Project Associate                       |
| 15. | Ms. Aditi Wadhwa          | Junior Project Associate (relieved on 19.3.03) |

#### CONTRACTUAL COMPUTER STAFF

|    |                 |                                                                  |
|----|-----------------|------------------------------------------------------------------|
| 1. | Shri N.K. Singh | Programmer-cum-System Analyst (joined as EDP Manager on 17.3.03) |
|----|-----------------|------------------------------------------------------------------|

#### CONTRACTUAL LIBRARY STAFF

|    |                |                   |
|----|----------------|-------------------|
| 1. | Mrs. Manju     | Library Assistant |
| 2. | Mrs. Azad Kaur | Library Assistant |

#### CONTRACTUAL ADMINISTRATIVE STAFF

|    |                      |                          |
|----|----------------------|--------------------------|
| 1. | C.L. Khanna          | Associate (Admn. & Fin.) |
| 2. | Shri Edward Francis  | Associate (Admn.)        |
| 3. | Mrs. Usha Mathur     | Steno-typist             |
| 4. | Ms. Rekha            | Steno-typist             |
| 5. | Ms. Amita Padhwai    | Steno-typist             |
| 6. | Mrs. Sushma Malhotra | Steno-typist             |

#### ANNEXURE-VII

#### LIST OF SPONSORING, CORPORATE, PERMANENT AND ORDINARY MEMBERS AS ON 31.3.2003

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

##### B. PERMANENT MEMBERS - STATES/UNION TERRITORIES

1. Arunachal Pradesh
2. Goa, Daman and Diu
3. Himachal Pradesh
4. Madhya Pradesh
5. Meghalaya
6. Manipur
7. Nagaland

##### C. ORDINARY MEMBERS - STATES/UNION TERRITORIES

1. Haryana
2. Government of NCT of Delhi
3. Government of Tripura

###### OTHERS

1. M/s. Hindustan Lever Limited
2. M/s. 20<sup>th</sup> Century Finance Corporation
3. M/s. Gujarat Ambuja Cement Ltd.
4. M/s. ICRA Limited

## *Finance & Accounts*

**AJAY K. SUD & ASSOCIATES**

Chartered Accountants

B-4, Greater Kailash Enclave Part-II, New Delhi - 110 048

Tel. No. 2922 0616, 2921 5581; Fax No. 2921 6879; E-mail: aksara@vsnl.net

**AUDITORS REPORT**

To the Members of the General Body of

**NATIONAL INSTITUTE OF PUBLIC FINANCE AND POLICY**

We have audited the attached Statement of Financial Position of National Institute of Public Finance and Policy, New Delhi, a society registered under the Societies Registration Act, 1860, as on March 31, 2003 and also the Income and Expenses Statement for the year ended on that date annexed thereto. These financial statements are the responsibility of the management of the Institute. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in India. Those Standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

We report that:

- (i) 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.
- (ii) In our opinion, proper books of account as required by law have been kept by the Institute so far as appears from our examination of the books;
- (iii) The Statement of Financial Position and the Income and Expenses Statement dealt with by this report are in agreement with the books of accounts;
- (iv) The Statement of Financial Position and Income & Expenses Statement dealt with by this report are prepared in accordance with the accounting standards issued by the Institute of Chartered Accountants of India;
- (v) In our opinion and to the best of our information and according to the explanations given to us, the said statements give a true and fair view:
  - a) in the case of Statement of Financial Position of the state of affairs of the Institute as on March 31, 2003 and
  - b) in the case of Income and Expenses Statement, of the Deficit for the year ended on that date.

for Ajay K. Sud & Associates  
Chartered Accountants

sd/-  
(Krishna Kumar Singh)  
Partner

Place: New Delhi  
Date: August 4, 2003

## STATEMENT OF FINANCIAL POSITION AS ON MARCH 31, 2003

| Particulars                             | Schedule # | As On 31-Mar-03 Rs. | As On 31-Mar-02 Rs. |
|-----------------------------------------|------------|---------------------|---------------------|
| <b>SOURCES</b>                          |            |                     |                     |
| Capital Assets Fund                     | 1          | 66,999,819          | 66,480,216          |
| Endowment Funds                         | 2          | 41,896,595          | 34,911,911          |
| Earmarked Funds                         | 3          | 37,281,971          | 32,112,917          |
| Unutilised Grants                       | 4          | 5,984,680           | 8,961,633           |
| <b>TOTAL</b>                            |            | <b>152,163,065</b>  | <b>142,466,677</b>  |
| <b>APPLICATIONS</b>                     |            |                     |                     |
| Fixed Assets                            | 5          | 66,999,820          | 66,480,216          |
| Investment of Endowment and Other Funds | 6          | 63,336,117          | 50,993,673          |
| Net Current Assets                      | 7          | 10,791,534          | 21,490,910          |
| Accumulated Deficit                     |            | 11,035,594          | 3,501,878           |
| <b>TOTAL</b>                            |            | <b>152,163,065</b>  | <b>142,466,677</b>  |
| Notes on Accounts                       | 16         |                     |                     |

Schedules 1 to 16 form integral part of this Statement.

|                                         |                                          |                                          |                                         |
|-----------------------------------------|------------------------------------------|------------------------------------------|-----------------------------------------|
| sd/-<br>(H. Gautam)<br>Accounts Officer | sd/-<br>(B. K. Chakravarti)<br>Secretary | sd/-<br>(Dr. M. Govinda Rao)<br>Director | sd/-<br>(Dr. C. Rangarajan)<br>Chairman |
|-----------------------------------------|------------------------------------------|------------------------------------------|-----------------------------------------|

As per our report of even date

for Ajay K. Sud & Associates  
Chartered Accountantssd/-  
(Krishna Kumar Singh)  
PartnerPlace : New Delhi  
Dated : August 4, 2003

## INCOME AND EXPENSES STATEMENT FOR THE YEAR ENDED MARCH 31, 2003

| Particulars                                                    | Schedule # | Year Ended 31-Mar-03 Rs. | Year Ended 31-Mar-02 Rs. |
|----------------------------------------------------------------|------------|--------------------------|--------------------------|
| <b>INCOME</b>                                                  |            |                          |                          |
| Grants - General Support                                       |            |                          |                          |
| Central Government                                             | 8          | 14575081                 | 16219866                 |
| State Governments                                              | 9          | 1065000                  | 965000                   |
| Project Support                                                | 13         | 3553922                  | 2549616                  |
| Endowment Chairs / Cells                                       | 14         | 5232275                  | 13913456                 |
| Project Fees                                                   |            | 4851371                  | 13166214                 |
| Utilisation of Intt. On Govt. Endowment Fund                   |            | 704286                   | -                        |
| Utilisation of Intt. On Ford Foundation Fund                   |            | 703170                   | -                        |
| Course and Programme Fees                                      |            | 1673677                  | 1493569                  |
| Sale of Publications                                           |            | 127411                   | 229992                   |
| Corporate Membership Fees                                      |            | 15000                    | 15000                    |
| Interest                                                       |            | 2247794                  | 197201                   |
| Other Receipts                                                 |            | 1565300                  | 2691278                  |
| Profit on Disposal of Fixed Assets                             |            | 5676                     | 58010                    |
| Trf. from Employees Liability Fund                             |            | 191066                   | -                        |
| <b>TOTAL</b>                                                   |            | <b>36511029</b>          | <b>51499202</b>          |
| <b>EXPENSES</b>                                                |            |                          |                          |
| Salary and Allowances                                          | 10         | 14676762                 | 16604940                 |
| Operational Expenses                                           | 11         | 5863193                  | 4525213                  |
| Administrative Expenses                                        | 12         | 8112478                  | 10329152                 |
| Expenses on Sponsored Projects                                 | 13         | 3553922                  | 2549616                  |
| Expenses on Endowment Chairs/Cells                             | 14         | 5232275                  | 13913456                 |
| Expenses on Ford Foundation Project                            |            | 457650                   | -                        |
|                                                                |            | 37896280                 | 47922377                 |
|                                                                |            | 3222453                  | 3909565                  |
| Depreciation for the year                                      |            | 41118733                 | 51831942                 |
| <b>TOTAL</b>                                                   |            | <b>4607704</b>           | <b>332740</b>            |
| Deficit for the year before Prior Period and Exceptional Items |            | 2926012                  | 925940                   |
| Prior Period and Exceptional Items                             | 15         | 7533716                  | 1250680                  |
| Deficit for the year                                           |            | 3501878                  | 2243198                  |
| Deficit for the Previous Year                                  |            | 11035594                 | 3501878                  |
| Deficit carried forward to Balance Sheet                       |            |                          |                          |
| Notes on Accounts                                              | 16         |                          |                          |

Schedules 1 to 16 form integral part of this Statement.

|                                         |                                          |                                          |                                         |
|-----------------------------------------|------------------------------------------|------------------------------------------|-----------------------------------------|
| sd/-<br>(H. Gautam)<br>Accounts Officer | sd/-<br>(B. K. Chakravarti)<br>Secretary | sd/-<br>(Dr. M. Govinda Rao)<br>Director | sd/-<br>(Dr. C. Rangarajan)<br>Chairman |
|-----------------------------------------|------------------------------------------|------------------------------------------|-----------------------------------------|

As per our report of even date  
for Ajay K. Sud & Associates  
Chartered Accountantssd/-  
(Krishna Kumar Singh)  
PartnerPlace : New Delhi  
Dated : August 4, 2003

## Schedule - 1

|                                                     | As On<br>31-Mar-03 |                   | As On<br>31-Mar-02 |                   |
|-----------------------------------------------------|--------------------|-------------------|--------------------|-------------------|
|                                                     | Rs.                | Rs.               | Rs.                | Rs.               |
| <b>CAPITAL ASSETS FUND</b>                          |                    |                   |                    |                   |
| Capital Assets Fund                                 |                    |                   |                    |                   |
| Balance at the beginning of the year                |                    | 66,480,216        |                    | 60,675,004        |
| Add: Assets added during the year                   |                    |                   |                    |                   |
| Transfer from Development Fund (Refer Sch. 2)       | -                  |                   | 774,483            |                   |
| Transfer from Int. on Endowment Fund (Refer Sch. 3) | 437,116            |                   | 453,525            |                   |
| Transfer from Int. on Life Membership Fund *        | 39,744             |                   | 14,710             |                   |
| Transfer from Int. on Scientific Research Fund *    | 81,585             |                   | 90,764             |                   |
| Transfer from Int. on Government Endowment Fund*    | 147,818            |                   | 2,288,855          |                   |
| Transfer from Int. on Depreciation Fund             | -                  |                   | 1,434,810          |                   |
| Transfer from Depreciation Fund *                   | -                  |                   | 565,591            |                   |
| Transfer from Building Fund Interest *              | -                  |                   | 182,466            |                   |
|                                                     |                    | 706,263           |                    | 5,805,212         |
| Less: Cost of assets disposed off                   |                    | 186,660           |                    | -                 |
| <b>TOTAL</b>                                        |                    | <b>66,999,819</b> |                    | <b>66,480,216</b> |

## Schedule - 2

|                                                                   | As On<br>31-Mar-03 |                   | As On<br>31-Mar-02 |                   |
|-------------------------------------------------------------------|--------------------|-------------------|--------------------|-------------------|
|                                                                   | Rs.                | Rs.               | Rs.                | Rs.               |
| <b>ENDOWMENT FUNDS</b>                                            |                    |                   |                    |                   |
| a. Initial Endowment Fund                                         |                    | 1,915,000         |                    | 3,915,000         |
| b. Endowment Fund                                                 |                    | 6,177,924         |                    | 6,177,924         |
| c. Government Endowment Fund                                      |                    | 10,000,000        |                    | 10,000,000        |
| d. RBI Endowment Fund                                             | 7,500,000          |                   |                    |                   |
| Add: Received during the year                                     | 7,500,000          |                   | 7,500,000          |                   |
|                                                                   |                    | 15,000,000        |                    | 7,500,000         |
| e. Scientific Research Fund                                       |                    | 727,407           |                    | 727,407           |
| f. Life Membership Fund                                           |                    | 420,000           |                    | 420,000           |
| g. Bimla Bagchi Award Fund                                        |                    | 50,000            |                    | 50,000            |
| h. Additional Liability Fund                                      |                    |                   |                    |                   |
| Opening Balance                                                   | 6,092,280          |                   | 4,543,314          |                   |
| i. Employees Liability Fund                                       |                    |                   |                    |                   |
| Trfd from Project Fees                                            |                    |                   | 1,548,966          |                   |
| Trfd to Income and Expenses Statement                             | 191,066            |                   |                    |                   |
|                                                                   | 5,901,214          |                   | 6,092,280          |                   |
| Less: Unrealised Project Fees written off<br>for the Year 2001-02 | 135,000            |                   |                    |                   |
| Less: Unrealised Project Fees written off<br>for the Year 2002-03 | 189,250            |                   |                    |                   |
| Less: Transfer to Capital Assets Fund                             | -                  |                   | -                  |                   |
|                                                                   |                    | 5,576,964         |                    | 6,092,280         |
| ii. Development Fund                                              |                    |                   |                    |                   |
| Opening Balance                                                   | -                  |                   | -                  |                   |
| Transfer from Project Fees                                        | -                  |                   | 774,483            |                   |
|                                                                   | -                  |                   | 774,483            |                   |
| Less: Transfer to Capital Assets Fund                             | -                  |                   | 774,483            |                   |
|                                                                   | -                  |                   | -                  |                   |
| i. Jodhan Maurya Award Fund                                       |                    |                   |                    |                   |
| Opening Balance                                                   | 29,300             |                   | 4,300              |                   |
| Add: Received during the year                                     | -                  |                   | 25,000             |                   |
|                                                                   |                    | 29,300            |                    | 29,300            |
| <b>TOTAL</b>                                                      |                    | <b>41,896,595</b> |                    | <b>34,911,911</b> |

## Schedule - 3

|                                                        | As On<br>31-Mar-03 |            | As On<br>31-Mar-02 |            |
|--------------------------------------------------------|--------------------|------------|--------------------|------------|
|                                                        | Rs.                | Rs.        | Rs.                | Rs.        |
| <b>EARMARKED FUNDS</b>                                 |                    |            |                    |            |
| <b>1. a. Depreciation Fund</b>                         |                    |            |                    |            |
| Balance at the beginning of the year                   | 26,547,903         |            | 23,627,374         |            |
| Add: Depreciation for the year                         | 3,222,453          |            |                    |            |
| Add: Depreciation for prior period                     | 1,369,086          |            | 3,909,565          |            |
|                                                        | 31,139,442         |            | 27,536,939         |            |
| Less: Depreciation written back on assets disposed off | 186,660            |            | 423,445            |            |
|                                                        | 30,952,782         |            | 27,113,494         |            |
| Less: Transferred to Capital Assets Fund               |                    |            | 565,591            |            |
|                                                        |                    | 30,952,782 |                    | 26,547,903 |
| <b>b. Interest on Depreciation Fund</b>                |                    |            |                    |            |
| Balance at the beginning of the year                   |                    |            |                    |            |
| Add: Interest earned during the year                   |                    |            | 1,434,810          |            |
| Less: Transferred to Capital Assets Fund               |                    |            | 1,434,810          |            |
|                                                        |                    |            |                    |            |
| <b>2. Ford Foundation Fund</b>                         |                    |            |                    |            |
| Interest accumulation                                  |                    |            |                    |            |
| Balance at the beginning of the year                   | 4,837,798          |            | 2,897,893          |            |
| Add: Interest earned during the year                   | 445,215            |            | 2,481,998          |            |
|                                                        | 5,283,013          |            | 5,379,891          |            |
| Less: Expenditure during the year                      | 457,450            |            | 542,093            |            |
| Less: Diminution in Value of Investments               | 245,520            |            |                    |            |
|                                                        |                    | 4,579,843  |                    | 4,837,798  |
| <b>3. Interest on Initial Endowment Fund</b>           |                    |            |                    |            |
| Balance at the beginning of the year                   |                    |            |                    |            |
| Add: Interest earned during the year                   | 417,116            |            | 451,525            |            |
| Less: Transferred to Capital Assets Fund               | 417,116            |            | 451,525            |            |
|                                                        |                    |            |                    |            |
| <b>4. Interest on Scientific Research Fund</b>         |                    |            |                    |            |
| Balance at the beginning of the year                   |                    |            |                    |            |
| Add: Interest earned during the year                   | 81,585             |            | 90,764             |            |
| Less: Transferred to Capital Assets Fund               | 81,585             |            | 90,764             |            |
|                                                        |                    |            |                    |            |
| <b>5. Interest on Life Membership Fund</b>             |                    |            |                    |            |
| Balance at the beginning of the year                   |                    |            |                    |            |
| Add: Interest earned during the year                   | 39,744             |            | 14,718             |            |
| Less: Transferred to Capital Assets Fund               | 39,744             |            | 14,718             |            |
| <b>Carried Over</b>                                    | <b>35,53,2625</b>  |            | <b>31,385,701</b>  |            |

|                                                 | As On<br>31-Mar-03 |                   | As On<br>31-Mar-02 |                   |
|-------------------------------------------------|--------------------|-------------------|--------------------|-------------------|
|                                                 | Rs.                | Rs.               | Rs.                | Rs.               |
| <b>Brought Forward</b>                          | <b>35,53,2625</b>  |                   | <b>31,385,701</b>  |                   |
| <b>6. Interest on Government Endowment Fund</b> |                    |                   |                    |                   |
| Balance at the beginning of the year            |                    |                   | 1,192,987          |                   |
| Add: Interest earned during the year            | 946,584            |                   | 1,095,868          |                   |
|                                                 | 946,584            |                   | 2,288,855          |                   |
| Less: Transferred to Capital Assets Fund        | 147,818            |                   | 2,288,855          |                   |
| Less: Diminution in Value of Investments        | 704,286            |                   |                    |                   |
|                                                 |                    | 94,480            |                    |                   |
| <b>7. Interest on Additional Liability Fund</b> |                    |                   |                    |                   |
| Balance at the beginning of the year            | 712,900            |                   | 252,282            |                   |
| Add: Interest earned during the year            |                    |                   | 460,618            |                   |
|                                                 |                    | 712,900           |                    | 712,900           |
| <b>8. Interest on Bimla Bagechi Award</b>       |                    |                   |                    |                   |
| Balance at the beginning of the year            | 12,381             |                   | 12,282             |                   |
| Add: Interest earned during the year            | 1,585              |                   | 6,099              |                   |
|                                                 | 15,966             |                   | 18,381             |                   |
| Less: Awards distributed during the year        |                    |                   | 6,000              |                   |
|                                                 |                    | 15,966            |                    | 12,381            |
| <b>9. Building Fund</b>                         |                    |                   |                    |                   |
| Balance at the beginning of the year            |                    |                   | 182,466            |                   |
| Add: Interest earned during the year            |                    |                   | 182,466            |                   |
| Less: Transferred to Capital Assets Fund        |                    |                   | 182,466            |                   |
|                                                 |                    |                   |                    |                   |
| <b>10. Interest on Jodhan Mistry Award Fund</b> |                    |                   |                    |                   |
| Balance at the beginning of the year            | 1,935              |                   |                    |                   |
| Add: Interest earned during the year            | 2,700              |                   | 4,935              |                   |
|                                                 | 4,635              |                   | 4,935              |                   |
| Less: Awards distributed during the year        |                    |                   | 3,000              |                   |
|                                                 |                    | 4,635             |                    | 1,935             |
| <b>11. Interest on RBI Endowment Fund</b>       |                    |                   |                    |                   |
| Balance at the beginning of the year            |                    |                   |                    |                   |
| Add: Interest earned during the year            | 921,365            |                   |                    |                   |
|                                                 |                    | 921,365           |                    |                   |
| <b>TOTAL</b>                                    |                    | <b>37,281,971</b> |                    | <b>32,112,917</b> |

## Schedule - 4

## UNUTILISED GRANT

|                                              | As On<br>01-Apr-02<br>Unutilised Recoverable<br>Rs. | Fresh<br>Receipts/<br>Interest<br>Rs. | Total<br>Rs.      | Assets<br>Purchased<br>Rs. | Utilisation<br>Other<br>Expenses<br>Rs. | Refund<br>Rs.  | Total<br>Rs.      | As On<br>31-Mar-03<br>Unutilised Recoverable<br>Rs. |
|----------------------------------------------|-----------------------------------------------------|---------------------------------------|-------------------|----------------------------|-----------------------------------------|----------------|-------------------|-----------------------------------------------------|
| <b>A. Grant from Central Government</b>      |                                                     |                                       |                   |                            |                                         |                |                   |                                                     |
| Recurring Grant                              | -                                                   | 1,200,000                             | 1,200,000         | -                          | 1,200,000                               | -              | 1,200,000         | -                                                   |
| Pay Grant                                    | 721,134                                             | 14,952,250                            | 15,673,384        | -                          | 13,075,081                              | 721,134        | 11,296,213        | 1,077,169                                           |
| <b>TOTAL (A)</b>                             | <b>721,134</b>                                      | <b>16,452,250</b>                     | <b>17,173,384</b> | <b>-</b>                   | <b>14,575,081</b>                       | <b>721,134</b> | <b>15,296,213</b> | <b>1,077,169</b>                                    |
| <b>B. Foreign Contribution Grants</b>        |                                                     |                                       |                   |                            |                                         |                |                   |                                                     |
| <b>1. Grants from Ford Foundation</b>        |                                                     |                                       |                   |                            |                                         |                |                   |                                                     |
| a. Industrial Policy Research                | 1,239                                               | -                                     | 1,239             | -                          | -                                       | -              | -                 | 1,239                                               |
| b. Post-Doctoral Research Fellowship         | 251,205                                             | -                                     | 251,205           | -                          | -                                       | -              | -                 | 251,205                                             |
| c. Health Economics & Financing in India     | 49,549                                              | -                                     | 49,549            | -                          | -                                       | -              | -                 | 49,549                                              |
| d. Fiscal Policy - London School             | 191,302                                             | -                                     | 191,302           | -                          | -                                       | -              | -                 | 191,302                                             |
| e. World Bank - Waste Global                 | 869,059                                             | -                                     | 869,059           | -                          | -                                       | -              | -                 | 869,059                                             |
| f. Asian Development Bank                    | 11,752                                              | -                                     | 11,752            | -                          | -                                       | -              | -                 | 11,752                                              |
| g. Indo Canadian                             | 88,360                                              | -                                     | 88,360            | -                          | -                                       | -              | -                 | 88,360                                              |
| h. UNDP                                      | 805,917                                             | 36,772                                | 842,689           | -                          | -                                       | -              | -                 | 842,689                                             |
| i. IRES                                      | 106,265                                             | -                                     | 106,265           | -                          | -                                       | -              | -                 | 106,265                                             |
| j. WRI                                       | 156,117                                             | -                                     | 156,117           | -                          | -                                       | -              | -                 | 156,117                                             |
| k. CIDA - Reform State Local Fiscal Relation | 711,764                                             | -                                     | 711,764           | -                          | 236,776                                 | -              | 726,276           | 15,012                                              |
| l. CIDA - Poverty Reduction                  | 3,452,192                                           | -                                     | 3,452,192         | -                          | 2,827,146                               | -              | 2,827,146         | 625,046                                             |
| m. World Bank - Input Course                 | 118,968                                             | -                                     | 118,968           | -                          | -                                       | -              | -                 | 118,968                                             |
| <b>TOTAL (B)</b>                             | <b>6,694,921</b>                                    | <b>36,772</b>                         | <b>6,731,693</b>  | <b>-</b>                   | <b>3,553,922</b>                        | <b>-</b>       | <b>3,553,922</b>  | <b>3,192,783</b>                                    |
| <b>C. Endowment Chairs/Cells</b>             |                                                     |                                       |                   |                            |                                         |                |                   |                                                     |
| a. HOFI Chair                                | 201,005                                             | -                                     | 201,005           | -                          | -                                       | -              | -                 | 201,005                                             |
| b. Cell on Data Banks                        | 40,498                                              | -                                     | 40,498            | -                          | -                                       | -              | -                 | 40,498                                              |
| c. State Finance Cell                        | 155,099                                             | -                                     | 155,099           | -                          | -                                       | -              | -                 | 155,099                                             |
| d. RBI Chair                                 | 203,090                                             | -                                     | 203,090           | -                          | 1,425                                   | -              | 1,425             | 204,515                                             |
| e. IDFC Chair                                | 850,000                                             | -                                     | 850,000           | -                          | 556,934                                 | -              | 556,934           | 293,066                                             |
| f. A. EEDFC                                  | 1,367,836                                           | 3,550,000                             | 4,917,836         | -                          | 4,370,846                               | -              | 4,370,846         | 346,990                                             |
| g. EEDFC (Banks)                             | 182,145                                             | 200,000                               | 382,145           | -                          | 303,070                                 | -              | 303,070           | 79,075                                              |
| <b>TOTAL (C)</b>                             | <b>1,545,578</b>                                    | <b>484,095</b>                        | <b>2,029,673</b>  | <b>-</b>                   | <b>3,232,275</b>                        | <b>-</b>       | <b>3,232,275</b>  | <b>914,728</b>                                      |
| <b>GRAND TOTAL (A+B+C)</b>                   | <b>8,961,633</b>                                    | <b>21,089,022</b>                     | <b>30,050,655</b> | <b>-</b>                   | <b>21,361,278</b>                       | <b>721,134</b> | <b>24,002,412</b> | <b>5,984,680</b>                                    |
|                                              |                                                     |                                       |                   |                            |                                         |                |                   | <b>619,500</b>                                      |

## Schedule - 5

## FIXED ASSETS

|                                                          | As On<br>01-Apr-02<br>Rs. | Gross Block (at cost)<br>Additions<br>Rs. | Adjustments<br>Rs. | Total<br>As on<br>31-Mar-03<br>Rs. | Upto<br>31-Mar-03<br>Rs. | Year<br>Rs.      | Depreciation<br>For the<br>Year<br>Rs. | Adjustments<br>Rs. | Total<br>As on<br>31-Mar-03<br>Rs. | Written Down Value<br>As On<br>31-Mar-03<br>Rs. | As On<br>31-Mar-02<br>Rs. |
|----------------------------------------------------------|---------------------------|-------------------------------------------|--------------------|------------------------------------|--------------------------|------------------|----------------------------------------|--------------------|------------------------------------|-------------------------------------------------|---------------------------|
| 1. Leasehold Land                                        | 18,197,719                | -                                         | -                  | 18,197,719                         | -                        | -                | -                                      | -                  | -                                  | 18,197,719                                      | 18,197,719                |
| 2. Building                                              | 20,145,843                | -                                         | -                  | 20,145,843                         | 4,117,178                | 400,717          | -                                      | -                  | 4,517,895                          | 15,627,946                                      | 16,028,663                |
| 3. Data Processing Equipment                             | 11,641,597                | 606,190                                   | -                  | 12,247,787                         | 9,933,050                | 1,717,449        | -                                      | -                  | 11,640,499                         | 607,288                                         | 1,716,547                 |
| 4. Office Equipment                                      | 4,144,459                 | 1,795                                     | 22,091             | 4,144,463                          | 5,768,956                | 351,636          | 22,091                                 | -                  | 4,118,501                          | 5,662                                           | 353,503                   |
| 5. Furniture and Fixture                                 | 2,246,473                 | 40,270                                    | 10,603             | 2,276,146                          | 1,828,348                | 293,504          | -                                      | -                  | 2,111,239                          | 164,929                                         | 418,135                   |
| 6. Hostel, Library, Computer<br>& Seminar Room Furniture | 3,775,208                 | -                                         | 105,456            | 3,669,752                          | 2,148,217                | 1,087,407        | 105,456                                | -                  | 3,110,368                          | 539,185                                         | 1,626,991                 |
| 7. Air Conditioner and Water Coolers                     | 1,674,172                 | 58,000                                    | 48,510             | 1,680,682                          | 3,243,788                | 137,645          | -                                      | -                  | 3,532,923                          | 150,739                                         | 430,384                   |
| 8. Electric Installations                                | 1,885,260                 | -                                         | -                  | 1,885,260                          | 1,294,401                | 403,281          | -                                      | -                  | 1,697,262                          | 187,998                                         | 590,279                   |
| 9. Vehicles                                              | 695,338                   | -                                         | -                  | 695,338                            | 695,336                  | -                | -                                      | -                  | 695,336                            | 2                                               | 2                         |
| 10. Horticulture Equipment                               | 74,150                    | -                                         | -                  | 74,150                             | 74,150                   | -                | -                                      | -                  | 74,150                             | -                                               | -                         |
| <b>TOTAL</b>                                             | <b>66,480,317</b>         | <b>706,263</b>                            | <b>186,660</b>     | <b>66,999,820</b>                  | <b>27,313,494</b>        | <b>4,591,519</b> | <b>186,660</b>                         | <b>-</b>           | <b>31,510,373</b>                  | <b>35,481,447</b>                               | <b>39,366,723</b>         |
| <b>PREVIOUS YEAR</b>                                     | <b>60,673,004</b>         | <b>6,533,080</b>                          | <b>727,968</b>     | <b>66,480,216</b>                  | <b>23,627,374</b>        | <b>1,909,565</b> | <b>423,445</b>                         | <b>-</b>           | <b>27,113,494</b>                  | <b>39,366,722</b>                               | <b>37,454,863</b>         |

| Schedule - 6                            | As On<br>31-Mar-03<br>Rs. | As On<br>31-Mar-02<br>Rs. |
|-----------------------------------------|---------------------------|---------------------------|
| <b>INVESTMENTS</b>                      |                           |                           |
| A. Public Sector Banks<br>Term Deposits | 5,261,753                 | 8,030,947                 |
| B. Public Sector Financial Institution  |                           |                           |
| i. Deposits                             | 1,350,000                 | 12,555,000                |
| ii. Bonds/Debentures                    | 28,695,364                | 7,795,000                 |
| C. Public Sector- Companies Deposits    | 28,029,000                | 22,612,726                |
| <b>TOTAL</b>                            | <b>63,336,117</b>         | <b>50,993,673</b>         |

| Schedule - 7                                       | As On<br>31-Mar-03<br>Rs. | As On<br>31-Mar-02<br>Rs. |
|----------------------------------------------------|---------------------------|---------------------------|
| <b>NET CURRENT ASSETS</b>                          |                           |                           |
| <b>A. CURRENT ASSETS</b>                           |                           |                           |
| 1. Interest Accrued                                | 1,793,468                 | 2,354,545                 |
| 2. Tax Deducted at Source                          | 533,917                   | 206,630                   |
| 3. Stock of Publications                           | 235,151                   | 310,147                   |
| 4. Cash and Bank Balances                          |                           |                           |
| Cash and Postage Imprest                           | 6,487                     | 10,993                    |
| In Scheduled Banks<br>Current and Savings Accounts | 6,255,502                 | 11,988,781                |
|                                                    | 6,261,989                 | 11,999,774                |
| 5. Recoverables                                    |                           |                           |
| Project Fees Accrued                               | 7,547,613                 | 11,865,749                |
| Fees and Others (Sch. 4)                           | 619,500                   | 6,03,064                  |
| Course and Programme Fees                          | 201,795                   |                           |
|                                                    | 8,368,928                 | 12,468,813                |
| 6. Debtors, Advances and Deposits                  | 689,170                   | 775,880                   |
| <b>Sub Total (A)</b>                               | <b>17,882,625</b>         | <b>28,115,789</b>         |
| <b>B. CURRENT LIABILITIES</b>                      |                           |                           |
| 1. Project Fees received in advance                | 300,000                   |                           |
| 2. Grant from RBI received in advance              | 300,000                   | 300,000                   |
| 3. Creditors and Payables                          | 6,018,193                 | 5,806,879                 |
| 4. Refundable deposits                             | 473,180                   | 518,000                   |
| <b>Sub Total (B)</b>                               | <b>7,091,373</b>          | <b>6,624,879</b>          |
| <b>NET CURRENT ASSETS (A-B)</b>                    | <b>10,791,254</b>         | <b>21,490,910</b>         |

| Schedule - 8 | Year Ended<br>31-Mar-03<br>Rs. | Year Ended<br>31-Mar-02<br>Rs. |
|--------------|--------------------------------|--------------------------------|
|--------------|--------------------------------|--------------------------------|

## GRANTS FROM CENTRAL GOVERNMENT

## General Support Grants

|                                 |                 |                 |
|---------------------------------|-----------------|-----------------|
| Grant from Government of India: |                 |                 |
| Recurring Grant                 | 1500000         | 1500000         |
| Pay Grant                       | 13075081        | 14719866        |
| <b>TOTAL</b>                    | <b>14575081</b> | <b>16219866</b> |

## Schedule - 9

## GRANTS FROM STATE GOVERNMENTS

## General Support Grants

|                             |                |               |
|-----------------------------|----------------|---------------|
| Government of Karnataka     | 150000         | 150000        |
| Government of Gujarat       | 50000          | 50000         |
| Government of West Bengal   | 100000         | 100000        |
| Government of Meghalaya     | 35000          | 35000         |
| Government of Orissa        | 150000         | 150000        |
| Government of Maharashtra   | 100000         | 100000        |
| Government of Uttar Pradesh | 100000         | 100000        |
| Government of Punjab        | 100000         | 100000        |
| Government of Tamil Nadu    | 100000         | 100000        |
| Government of Assam         | 100000         | -             |
| Government of Nagaland      | 80000          | 80000         |
| <b>TOTAL</b>                | <b>1065000</b> | <b>965000</b> |

## Schedule - 10

## SALARIES AND ALLOWANCES

|                                    |                 |                 |
|------------------------------------|-----------------|-----------------|
| Salaries and Allowances            | 12009219        | 12908251        |
| Contribution of PF and Other Funds | 1572641         | 2652132         |
| Staff Benefits and Welfare         | 1017647         | 969999          |
| EDLI & Adm., Charges               | 77255           | 74558           |
| <b>TOTAL</b>                       | <b>14676762</b> | <b>16604940</b> |

| Schedule - 11 | Year Ended<br>31-Mar-03<br>Rs. | Year Ended<br>31-Mar-02<br>Rs. |
|---------------|--------------------------------|--------------------------------|
|---------------|--------------------------------|--------------------------------|

## OPERATIONAL EXPENSES

|                                         |                |                |
|-----------------------------------------|----------------|----------------|
| Books and Periodicals                   | 1485089        | 1748032        |
| Cost of Publications                    | 103463         | 172943         |
| Course and Programme Expenses           | 1120992        | 892187         |
| Meeting and Seminar                     | 82612          | 77077          |
| Project Expenses (Other than Sponsored) | 3071037        | 1634974        |
| <b>TOTAL</b>                            | <b>5863193</b> | <b>4525213</b> |

## Schedule - 12

## ADMINISTRATIVE EXPENSES

|                                    |                |                 |
|------------------------------------|----------------|-----------------|
| Travelling and Conveyance          | 425960         | 449592          |
| Rates and Taxes                    | 714271         | 1377694         |
| Water and Electricity              | 1622938        | 1983442         |
| Printing and Stationery            | 576511         | 548178          |
| Telephone and Postage              | 775756         | 1127766         |
| Repairs and Maintenance - Other    | 2319138        | 2563887         |
| Repairs and Maintenance - Building | -              | 815271          |
| Car Expenses                       | 320537         | 409320          |
| Audit Fees                         | 27875          | 29925           |
| Miscellaneous Expenses             | 324685         | 172493          |
| Legal Expenses                     | 520652         | 385527          |
| Advertisement Expenses             | 424155         | 91800           |
| Expenses on 25th Anniversary       | 60000          | 373707          |
| <b>TOTAL</b>                       | <b>8112478</b> | <b>10329152</b> |

| Schedule - 13                                   | Year Ended<br>31-Mar-03<br>Rs. | Year Ended<br>31-Mar-02<br>Rs. |
|-------------------------------------------------|--------------------------------|--------------------------------|
| <b>EXPENSES ON SPONSORED PROJECTS</b>           |                                |                                |
| a. Ford Foundation Grant                        | -                              | 36,900                         |
| Post Doctoral Research Fellowship               | -                              | 459,731                        |
| b. London School of Economics - Fiscal Policies | -                              | -                              |
| c. i. CIDA - State / Local Fiscal Reforms       | 726,776                        | 652,676                        |
| ii. CIDA - Poverty Reduction                    | 2,827,146                      | 1,400,309                      |
| <b>TOTAL</b>                                    | <b>3,553,922</b>               | <b>2,549,616</b>               |

## Schedule - 14

## EXPENSES ON ENDOWMENT CHAIRS / CELLS

|                    |                  |                   |
|--------------------|------------------|-------------------|
| RBI Chair          | 1,425            | 711,388           |
| IDFC Chair         | 556,934          | -                 |
| HOFC Chair         | -                | 701,652           |
| TEOFC - Fellowship | 4,370,846        | 12,430,478        |
| TEOFC - Books      | 303,070          | 69,938            |
| <b>TOTAL</b>       | <b>5,232,275</b> | <b>13,913,456</b> |

## Schedule - 15

## PRIOR PERIOD &amp; EXCEPTIONAL ITEMS

|                                                  |                  |                |
|--------------------------------------------------|------------------|----------------|
| Depreciation for prior period                    | 1,369,086        | -              |
| Depreciation written back on assets disposed off | (186,660)        | -              |
| Accrued project fees written off                 | 1,071,417        | 900,000        |
| Project fees for prior period                    | (207,656)        | -              |
| Royalty income on publication                    | (19,380)         | -              |
| Hostel & publication debts written off           | 22,691           | -              |
| Sundry creditors written off                     | 15,179           | -              |
| Additional Liability Fund written back           | (135,000)        | -              |
| Diminution in value of investment                | 949,806          | -              |
| Other prior period expenses                      | (7,252)          | 25,940         |
| Other prior period incomes                       | (1,165)          | -              |
| <b>TOTAL</b>                                     | <b>2,926,012</b> | <b>925,940</b> |

## Schedule - 16

## ACCOUNTING POLICIES AND NOTES ON ACCOUNTS

## A. Accounting Policies

1. Accounts are drawn up generally on accrual basis unless otherwise stated. Corporate Membership Fees and interest on investment of Ford Foundation Grants are accounted for on cash basis.
2. Endowment Funds reflect grants received from various organisations for specific purposes. Interest accrued on Endowment Funds is used for specific purpose. Balance of un-utilised interest on Endowment Fund is kept in respective earmarked funds.
3. The capital Assets Fund has been generated largely out of grants received from various organisations and interest accrued thereon for purchase of Capital Assets. Some augmentation of the fund has also been done out of the Institute's own resources. Capital Assets Fund, thus, is equal to cost of Fixed Assets.
4. Additional Liability Fund is created out of the Project Income, in light of the Ministry of Finance asking the Institute to meet ten percent of the additional liability arising on account of pay revision following the recommendations of the Fifth Pay Commission.
5. Fixed Assets are stated at cost.
6. Depreciation on all assets except Leasehold Land and Building is charged on a straight-line basis over a period of three years. Depreciation on Leasehold Land is charged at NIL rate and on Building at the rate of 2.5% p.a. on W.D.V. Amounts written off as depreciation are funded instead of being shown as deduction from gross value of assets.
7. Long term investments are stated at cost less permanent diminution in value of investments.
8. Provident Fund and Gratuity Liability is being funded by means of contribution to separate Trust. Provision for Gratuity is made on actuarial basis however no such provision is made for Leave Encashment.
9. Books and Periodicals are charged off to revenue in the year of expenditure.
10. All foreign currency transactions have been duly accounted for in the books of accounts at the exchange rate prevailing on the date of transaction.
11. Grants received from donor agencies are initially accounted for as liability and charged to capital or revenue as per utilisation.

## B. Notes on Accounts

1. Contingent Liabilities
  - a. Liability in respect of cases of staff members pending in various courts - (amount is not ascertainable).
  - b. Compensation to National Institute of Public Finance and Policy (NIPFP) - Provident Fund Trust consequent to embezzlement of Trust money - (amount is not ascertainable).
  - c. The Institute has paid the Property Tax to Municipal Corporation of Delhi even though the matter is still being persuaded for obtaining the benefit available under section 115(4) of the DMC Act. Additional property tax liability may arise in case benefit under section 115(4) is not allowed / rewarded.

2. Leasehold land includes land premia Rs. 1,21,76,966/- and relocation charges Rs. 53,82,000/- (refer schedule 5) paid to DDA for purchase of land measuring 2800 sq. mts. Located adjacent to the existing NIPFP compound in terms of allotment letter dated 24.04.2000. DDA has handed over the possession of the land to NIPFP on 11.09.2001, however execution of lease deed is pending due to fixation of land rates by the Central Government.
3. Liabilities towards unutilised Grant as on 31.03.2003 amounting to Rs. 8,55,990.52 have been written off and income has been recognised against thereto as on 29.05.2003.
4. Interest received on Initial Endowment Fund, Scientific Research Fund, Government Endowment Fund and Life Membership Fund is shown as accretion to the Earmarked Funds in Schedule 3. Upon the amount being utilised to acquire fixed assets, a corresponding amount has been transferred to Capital Assets Funds.
5. Additional Liability Fund has been created out of the Project Income to meet ten percent of the additional liability arising on account of pay revision following the recommendations of the Fifth Pay Commission. To meet out the current year liability of Rs. 6,76,203/- a requisite amount has been transferred from Additional Liability Fund to Income and Expenses Statement.
6. Account balance under sundry debtors, advance, project fees receivable, sundry creditors, staff provident fund payable, gratuity payable are subject to confirmation, reconciliation and consequential adjustments.
7. Previous year figures have been rearranged / regrouped wherever considered necessary to make them comparable with the current year's figures.

Signatories to schedule to 1 to 16.

sd/-  
(H. Gautam)  
Accounts Officer

sd/-  
(B. K. Chakravarti)  
Secretary

sd/-  
(Dr. M. Govinda Rao)  
Director

sd/-  
(Dr. C. Rangarajan)  
Chairman

As per our report of even date

for Ajay K. Sud & Associates  
Chartered Accountants

sd/-  
(Krishna Kumar Singh)  
Partner

Place : New Delhi  
Dated : August 4, 2003