

INDIAN STATISTICAL INSTITUTE

List of workers who joined/retired/voluntarily retired/resigned/terminated/died during the year.

Appointments

Scientific/Technical Workers

Sl. No.	Name
1.	E. Somanathan
2.	Rohini Somanathan
3.	Partha Sen
4.	Siva Athreya
5.	P. Jeganathan
6.	Uday Bhanu Kandha

Non-Scientific Workers

Sl. No.	Name
1.	A. Aswatha Reddy
2.	Ramesh Kumar
3.	Ramraj Meena
4.	Dhaneswar Dora
5.	Jiban Krishna Pal
6.	Subrata Das
7.	Biswajit Ghosh
8.	Praveen Pandey
9.	Sqn. Ldr. (Retd.) Satyabrata Chakraborty

Uncategorised workers transferred to Project

Non-Scientific Workers

Sl. No.	Name
1.	Phulzadi Khatoon
2.	Ranjit Kumar
3.	Md. Samsul Huda
4.	Md. Shahzad

Retirement/Voluntary retirement

Scientific/Technical Workers

Sl. No.	Name	Sl. No.	Name
1.	Pranab Kr. Tapaswi	10.	Amar Krishna Paul
2.	Ashok Kr. Roy	11.	Anis Chandra Mukhopadhyay
3.	Shyam Matai	12.	Sunil Kr. Roy
4.	Arun Kr. Chattopadhyay	13.	Tapas Kr. Basu
5.	Nihar Ranjan Ganguly	14.	Satya Rn. Mukherjee
6.	S.P. Mukherjee	15.	Chunigopal Bhattacharya
7.	Suraj Nath Chowdhury	16.	S. Natarajan
8.	Asok Kr. Majhi	17.	K.P.S. Bhaskar Rao
9.	T.N. Ghosh		

## SEVENTIETH ANNUAL REPORT : 2001-2002

Non-Scientific Workers

Sl. No.	Name	Sl. No.	Name
1.	Bhawani S. Chatterjee	18.	Gulab Singh Balmiki
2.	Anima Dutta	19.	Sisir Kr. Chatterjee
3.	Gangadhar Behara	20.	Madan Ch. Sasmal
4.	Raj Kumar	21.	B. L. Lakshmi Narayana
5.	Karu Mahato	22.	Nathu Oraon
6.	Anjali Das	23.	Bani Basak
7.	Gobardhan Samanta	24.	Dhoro Ram
8.	Madhusudhan Banik	25.	Niranjn Tewari
9.	Sital Ch Das	26.	Rajender Singh
10.	Skibmath Prasad	27.	Tapati Dutta Chowdhury
11.	Nibedita Guha	28.	Tupfal Turi
12.	Pradip Mukha	29.	Mughlal Rana
13.	Maii Maya	30.	Maya Chatterjee
14.	Budhan Ch. Chatterjee	31.	Mahabir
15.	Brejnandan Tewari	32.	Amiya Devi
16.	Chhaya Majumder	33.	Muldeo Thakur
17.	Satyapada Guha Majumder	34.	Sabina Mahato

Resignation/TerminationScientific/Technical WorkersNon-Scientific Workers

Sl. No.	Name	Sl. No.	Name
1.	Arijit Sen	1.	Lt. Col. Harsh Anthony Khare
2.	Kanchan Sarkar	2.	Kullol Kr. Mukherjee
3.	Anindita Sengupta Saha	3.	Ashim Kr. Adhya
4.	Rajib Goel	4.	Sanjit Kr. Ray
5.	Tilak Bhattacharya		

DeathNon-Scientific Workers

Sl. No.	Name
1.	Tapan Kumar Lahiri
2.	Gopal Bhattacharya
3.	Pheku Mallick
4.	S.C. Hembram
5.	Bani Das
6.	Bidhu Bhushan Saha
7.	Krishna Bhattacharya
8.	Bijay Kumar Santra

Number of workers in the Institute as on 31 March 2002 :

(i) Scientific and Technical Workers - 500

(ii) Non-Scientific Workers - 994

Total : 1494

## INDIAN STATISTICAL INSTITUTE

### **Budget and Finance**

For the year 2001-2002 the Institute's budget was estimated to be Rs.4294.25 lakhs and Rs.1705.46 lakhs towards Non-Plan and Plan respectively at the BE stage. The Govt., after considering the report of the Section 8(1) Committee, approved a sum of Rs.4119.10 lakhs including internal receipts and Rs.1347.00 lakhs for Non-Plan and Plan expenditure respectively. At the revised estimate stage, the Institute sought for a grant of Rs.4088.65 lakhs and Rs.1347.00 lakhs in Non-Plan and Plan estimates respectively. The Government approved a sum of Rs.4088.65 lakhs on Non-Plan and the Plan RE allocation was fixed at Rs.1347.00 lakhs. The expenditure during the year under report was well within the budget allocation sanctioned by the Government. The Audited Annual Accounts of the Institute for the year 2001-2002 have been furnished in Part IV of this report.

### **Land and Construction**

The following major activities were undertaken by the Institute during 2001-2002.

#### ***Kolkata***

##### ***Canteen Building (Phase -I)***

Construction work, including internal electrical work, was completed in all respects. The final bill value of the civil Contractor, M/s. DMP Nirman Private Ltd., was Rs.1,18,90,354.66 including amount for price escalation. The final bill value of the electrical Contractor, M/s. Sivecon Power Construction was Rs.9,01,251.40.

##### ***Bank and Post-Office Building (Phase-I)***

The building was handed over to the Postal department during the year and is in use since then. An amount of Rs.1,87,149.38 was paid to the civil contractor towards price escalation during the year in addition to the payment of final bill amounting to Rs.37.00 lakhs made last year. Construction of approach road and a segment of boundary wall adjacent to the building were also completed during the year.

##### ***A-type quarters***

The internal furnishing work of providing cupboards, pelmets, racks, etc. was completed and an amount of Rs.3,59,903.48 was paid to the contractor - M/s. Carlie Lawrie. The flats in the building have been occupied during the year.

##### ***Miscellaneous***

Various renovation/repair/facelifting works were carried out during the year in the Office Buildings, Residential Quarters and Hostels.

##### ***Renovation of Old Buildings (Phase - I)***

Renovation and/or restoration work of RTS Building and Geology Building were completed during the year.

##### ***Renovation of Old Hostel and Senior Students' Hostel***

Thorough civil, sanitary and plumbing renovation/maintenance work was carried out in the internal and external portions of the hostel buildings. The work was carried out by M/s. Westinghouse Sixby Farmer Ltd. selected through the process of open tendering.

## SEVENTIETH ANNUAL REPORT : 2001-2002

### *Academic Building*

The piling work, awarded to M/s. DMP Nirman Private Ltd., was completed. The contractor's final bill value was Rs.39,79,947.16. The superstructure work, awarded to M/s. Larsen and Toubro Ltd., commenced in February, 2002 and an amount of Rs.25,55,320.00 was paid against the project. The Consultant, M/s. Dulal Mukherjee and Associates, was paid an amount of Rs.9,75,136.31.

### *Hostels*

The work for construction of two four storied hostel buildings - one for the male students and another for the ladies - was awarded to M/s. Larsen and Toubro Ltd. for an amount of Rs.4,87,18,345.00. Construction work commenced during the year and an amount of Rs.20,44,524.00 was billed against the work. The Consultant, M/s. P. Mitra, was paid an amount of Rs.12,07,885.00.

### *D-type Quarters*

Construction work for the four storied Staff Quarter was awarded to M/s. Larsen and Toubro Ltd. for an amount of Rs.49,66,705.00. The piling work for the building was completed during the year. The contractor's bill amount was Rs.8,04,454.00 and the bill amount of the Consultant, M/s. Ghosh, Bose and Associates, was Rs.32,150.00.

### *Renovation of Amrapali Heritage*

The First Phase of the work for conservation/restoration of the building Amrapali housing the archives and museum on the life and activities of Prof. P.C. Mahalanobis, was awarded to M/s. Caltech India through the process of selective tendering. The work was completed by the agency. The Consultant, M/s. STS systems, was paid an amount of Rs.78,533.76.

### *Delhi*

#### *Land and Development*

Underground water tank was developed for rain water harvesting. Other activities include boring for deep tubewell and development of car parking area.

#### *Construction*

Emergency staircase covered by filter glass sheet was built on the back side of New Administrative Block and the height of boundary wall on the south of the campus was raised.

#### *Repair and Maintenance*

Work done includes seepage treatment by replacement of concealed pipe with exposed pipes in 'D' type flats, whitewashing, painting and carpentry work in residential flats and office building.

Total expenditure incurred on above activities was about Rs.37.00 lacs.

### *Bangalore*

#### *Land and Construction*

During the financial year 2001-2002, the following construction activities were taken up :

1. A guest house consisting of 8 rooms with double occupancy was completed at a cost of Rs.32,54,914 (civil and sanitary works).

#### INDIAN STATISTICAL INSTITUTE

- 16 office rooms have been added above the existing class rooms at a cost of Rs.21,00,000 (civil and sanitary works).
- Complete asphaltting of the existing roads has been carried out at a total cost of Rs.3,72,800.
- Compound wall on the western side of the campus was constructed at a cost of Rs.9,09,446.
- Drinking water supply has been provided in each flat during the year at a total cost of Rs.62,000.

#### Society Type Activities

*Membership : April 2001 - March 2002*

During the period 86 persons became Ordinary Members of the Institute and 44 Ordinary Members became Life Members. However, the membership of 1081 members was terminated due to default in membership subscription.

The membership position as on 31st March 2002 is as follows :

Ordinary Members	1	941
Life Members	-	534
<u>Institutional members</u>	-	5
<u>Total</u>	-	1480

*Finance Committee Meeting :* The Finance Committee met twice, on 27 August 2001 and 01 November 2001, during the period under report. Apart from taking various decisions on financial matters, the committee recommended RE 2001-2002 and BE 2002-2003 (Plan and Non-Plan) in its meeting on 27 August 2001 and considered and recommended the Annual Report including Audited Statement of Accounts for the year 2000-2001 in its meeting held on 01 November 2001.

*Council Meeting :* The Council met four times during the period under report to take decisions on administrative and scientific matters. In the Council meeting held on 28 August 2001, the budget proposals both for Plan and Non-Plan (RE for 2001-2002 and BE for 2002-2003) as recommended by the Finance Committee in its meeting held on 27 August 2001, were considered. In the meeting on 03 November 2001 the Annual Report including the Audited Statement of Accounts for the year 2000-2001 was considered by the Council and approved.

A list containing the names of the President of the Institute, Chairman and members of the Council of the Institute and also a list of members of different committees constituted by the Council are given elsewhere in the report.

*Annual General Meeting :* The General Body of the Institute met on 13 November 2001 during the period under report. The Annual Report of the Institute for the year 2000-2001 and Audited Statement of Accounts for the year 2000-2001 together with the Auditor's comments and replies of the Administration thereto were adopted in the meeting of the General Body on 13 November 2001.

## 12. LIST OF MEMBERS

(Academic Council and Other Committees as on March 31, 2002)

**Academic Council**

1. K.B. Sinha, Director (Chairman)
2. P.S.S.N.V.P. Rao, Dean of Studies (Convener)
3. J.K. Ghosh, Jawaharlal Nehru Professor

*Theoretical Statistics and Mathematics Division*

4. S. Natarajan, 5. Alladi Sitaram, 6. Bhaskar Bagchi, 7. K. Ramamurthy, 8. B.V. Rajarama Bhai, 9. T.S.S.R.K. Rao, 10. Mohan Delampady, 11. N.S. Narasimha Sasstry, 12. P.L. Muthuramalingam, 13. S. Ramasubramaniam, 14. S. Thungavalu, 15. Gadadhar Mishra, 16. S.M. Srivastava, 17. Rana Barua, 18. T.P. Trnpathi, 19. A.R. Rao, 20. S.B. Rao, 21. K. Sikdar, 22. Kalyan Kr. Mukherjee, 23. Arup Bose, 24. Tapas Chandra, 25. T.J. Rao, 26. B. K. Sinha, 27. Suresh Chandra Bagchi, 28. G.M. Saha, 29. Probal Chaudhuri, 30. A.R. Raha, 31. H. Sarbadhikari, 32. Ratan Dasgupta, 33. Rajendra Bhatia, 34. Rahul Roy, 35. R.B. Bapat, 36. Alak Dey, 37. Subhas Chandra Kocher, 38. Chuni Gopal Bhattacharya, 39. R.L. Karandikar, 40. B.V. Rao, 41. T. Parthasarathy, 42. B.L.S. Prakasa Rao, 43. G. Mukherjee (El. Rep.), 44. Srabashi Basu (El. Rep.), 45. P. Jeganathan.

*Applied Statistics Division*

46. Debasis Sengupta, 47. C.H. Sastry, 48. Anup Dewanji, 49. Ajoy Kr. Adhikari, 50. Shibdas Bandyopadhyay, 51. Anjit Chaudhuri, 52. Athis Sengupta, 53. K.S. Vijayan, 54. Bimal Kr. Roy, 55. Arun K. Adhikari (El. Rep.), 56. Ritabari Roychowdhury (El. Rep.), 57. P. Palcnauhdury.

*Social Sciences Division*

58. N.S.S. Narayana, 59. Atis Kr. Dasgupta, 60. Madhura Swaminathan, 61. Nityananda Sarkar, 62. Uma Dasgupta, 63. Dipankar Dasgupta, 64. Manash Ranjan Gupta, 65. Manabendu Chattopadhyay, 66. Dipankar Coondoo, 67. Satya Ranjan Chakravarty, 68. R.N. Mukherjee, 69. Pradip Maiti, 70. Prasanta Kr. Majumdar, 71. Biswanath Bhattacharya, 72. V.K. Ramachandran, 73. Tandra Rao, 74. Sanjit Bose, 75. Abhinav Sarkar, 76. Satya P. Das, 77. Atul Sarma, 78. Subhasis Gangopadhyay, 79. Parkash Chander, 80. Anusua Sen, 81. Bhaskar Datta, 82. Chandana Ghosh (El. Rep.), 83. Amitav Chaudhry (El. Rep.), 84. Amita Majumdar, 85. Sanghamitra Das, 86. Partha Sen.

*Biological Sciences Division*

87. Sunanda Chanda, 88. Dipak K. Bagchi, 89. Monoranjan Ghosh, 90. Ranjan Gupta, 91. B. Mohan Reddy, 92. P.P. Majumdar, 93. Subrata K. Roy (El. Rep.), 94. Pabitra Banik (El. Rep.).

*Physics and Earth Sciences Division*

95. Asru K. Chowdhury, 96. Birendra Nath Mondal, 97. Raj Kumar Roy Chowdhury, 98. Sisir Roy, 99. Kansari Halder, 100. B.S. Dandapat, 101. Subrata Bhattacharya, 102. B.S. Majumdar, 103. H. P. Majumdar, 104. S. Gangopadhyay (El. Rep.), 105. Dilip Saha (El. Rep.), 106. Pinaki Roy.

*Computer and Communication Sciences Division*

107. J. Duttagupta, 108. B.P. Sinha, 109. B. B. Bhattacharya, 110. Malay K. Kundu, 111. K.S. Roy, 112. S.K. Parui, 113. N.R. Pal, 114. C.A. Murthy, 115. A.K. De, 116. B. Chanda, 117. Jyotirmoy Das, 118. B.B. Choudhury, 119. Sankar Pal, 120. Ashish Ghosh (El. Rep.), 121. D.P. Mukherjee (El. Rep.).

INDIAN STATISTICAL INSTITUTE

*Statistical Quality Control and Operations Research Division*

122. A.K. Chaudhury, 123. P.K. Perumallu, 124. Ashim Roy Chowdhury, 125. K.K. Chowdhury, 126. S. Sengupta, 127. Anup Majumdar, 128. S.K. Majumdar, 129. Amitava Bandyopadhyay, 130. G.S.R. Murthy, 131. B. Majumdar, 132. S.C. Chakraborty, 133. S.S. Handa, 134. Arvind Seth, 135. S.R. Mohan, 136. P. Bhimasankaram, 137. N.T.V. Ranga Rao, 138. Zafar Anis (El. Rep.), 139. Somnath Ray (El. Rep.), 140. P.R. Lakshminathan, 141. D.K. Manna, 142. T.K. Dutta.

*Library, Documentation, and Information Sciences Division*

143. I.K. Ravichandra Rao, 144. Chitta R. Bhattacharya.

*Computer and Statistical Services Centre (CSSC)*

145. A. Bagchi, 146. S.C. Kundu, 147. D. Roy, 148. A. Dutta.

*Member-Secretary, ISEC*

149. Monoranjan Pal.

**Other Committees of the Institute**

**A. Finance Committee**

1. Director (Chairman), 2. Government Representative (Ministry of Statistics), 3. Government Representative (Ministry of Finance), 4. Prof. P.N. Roy, 5. Prof. Robin Mukherjee, 6. Dean of Studies, 7. Head, SQC & OR Division, 8. Head, Delhi Centre or his nominee, 9. Head, Bangalore Centre or his nominee, 10. Chief Librarian, 11. Head, CSSC, 12. Chief Administrative Officer, 13. Dr. D.P. Mandal, 14. Shri S.S. Panja (Non-Member Secretary).

**B. Editorial Committee**

*Editors (Sankhya A and B) :*

Prof. Arup Bose, Prof. Aloke Dey, Prof. B.V. Rao

*Co-Editors (Sankhya A and B) :*

Prof. Barry Arnold, Prof. Krishna B. Athreya, Prof. G.J. Babu, Prof. Z.D. Baj, Prof. Probal Chaudhuan, Prof. Anirban Dasgupta, Prof. Mohan Delampady, Prof. Sanpei Kageyama, Prof. Wei Liem Loh, Prof. S.R. Mohan, Prof. Rahul Mukerjee, Prof. S. Ramakrishnan, Prof. R.V. Ramamoorthi, Prof. S. Ramasubramanian, Prof. Rahul Roy, Prof. Debapriya Sengupta, Prof. Jun Shao, Prof. Kesar Singh, Prof. Winfried Sute.

*Technical Editor :* Prof. Debasis Sengupta

*Advisory Members :*

Prof. Somesh Das Gupta, Prof. J.K. Ghosh, Prof. G. Kallianpur, Prof. K.R. Parthasarathy, Prof. C.R. Rao, Prof. S.R.S. Varadhan.

**C. Works Advisory Committees**

*Kolkata*

1. Prof. P.N. Roy (Chairman), 2. Dr. Amitabha Chatterjee (Vice-Chairman), 3. Shri A.K. Adhikari (Vice-Chairman), 4. Prof. Somesh Bagchi, 5. Prof. B.P. Sinha, 6. Shri C.H. Sastry, 7. Dr. D.P. Mandal, 8. Chief Administrative Officer, 9. Sr. Civil Engineer, 10. Shri S.S. Panja, 11. Outside Expert (Civil Engineer), 12. Outside Expert (Architect), 13. Shri S. Lahiri (Convener).

## SEVENTIETH ANNUAL REPORT : 2001-2002

### *Delhi*

1. Chairman (to be decided by the Director), 2. Shri Karunakaran (Chief Engineer, CPWD), 3. Shri B.K. Sen, 4. Head, Delhi Centre, 5. Chief Administrative Officer, 6. Prof. S.C. Kochar, 7. Shri B. Majumder, 8. Prof. Bhaskar Dutta, 9. Administrative Officer, Delhi Centre (Convener).

### *Bangalore*

1. Shri B.K. Pal (Chairman), 2. Prof. M.K. Prafulla Chandra, Retired Head, Department of Civil Engineering, R.V. College, Bangalore, 3. Head, Bangalore Centre, 4. Chief Engineer (C & B), Government of Karnataka or his nominee, 5. Outside Expert (Architect), 6. Chief Administrative Officer, 7. Head, SQC & OR Unit, Bangalore Centre, 8. Head, DRTC, Bangalore Centre, 9. Head, Stat-Math. Unit, Bangalore Centre, 10. Head, Economic Analysis Unit, Bangalore Centre, 11. Administrative Officer, Bangalore Centre (Convener).

### **D. Ph.D./D.Sc. Committee**

1. Director (Chairman), 2. Dean of Studies, 3. Prof. Arunabha Sen, 4. Prof. Probal Choudhury, 5. Prof. S. K. Pal, 6. Prof. R.L. Karandikar, 7. Prof. Gadadhar Misra, 8. Prof. P.P. Majumder, 9. Prof. J. Dattagupta, 10. Prof. Abhirup Sarkar (Convener).

### **E. Policy Planning and Evaluation Committee (PPEC)**

1. Chairman of ISI or his nominee (Chairman), 2. Director (Vice-Chairman), 3. Dr. N.S. Sastry, Government Representative, 4. Shri R.S. Prasad, Government Representative, 5. Prof. N. Mukunda, 6. Prof. P.M. Bhargava, 7. Dr. Annootam Ghosh, 8. Dr. S.K. Acharya, 9. Prof. J.K. Ghosh, 10. Head, Delhi Centre, 11. Prof. Sankar K. Pal (Member Convener).

### **F. Technical Advisory Committees of different Divisions**

#### *Theoretical Statistics and Mathematics Division*

1. Director (Chairman), 2. Prof. M.G. Nadkarni, Centre for Advanced Study of Mathematics, University of Mumbai, Vidyanagari Marg, Vidyanagari, Mumbai-400098, 3. Prof. V.S. Sunder, Institute of Mathematical Sciences, Chennai, 4. Prof. J.V. Deshpande, University of Pune, 5. Prof. Rahul Mukherjee, I.I.M., Joka, Kolkata, 6. Prof. V. Srinivas, TIFR, Mumbai, 7. Prof. R.L. Karandikar, Professor-in-Charge (Convener).

#### *Applied Statistics Division*

1. Director (Chairman), 2. Prof. Rahul Mukherjee, I.I.M., Kolkata, 3. Prof. J.V. Deshpande, Department of Statistics, University of Pune, Ganeshkhind, Pune - 411007, 4. Dr. Chitra Lele, Pune, 5. Prof. Amiabha Bagchi, I.I.M., Kolkata, 6. Dr. N.S. Sastry, ADG and CEO, NSSO, Ministry of Statistics & Programme Implementation, Sardar Patel Bhavan, Sansad Marg, New Delhi-110001, 7. Prof. Bimal K. Roy, Professor-in-Charge (Convener).

#### *Computer & Communication Sciences Division*

1. Director (Chairman), 2. Prof. L.M. Patnaik, I.I.Sc., Bangalore, 3. Prof. P. Pal Choudhury, B.E. College, Sibpur, 4. Prof. B.L. Deekshatulu, Director, Centre for Space Science and Technology Education in Asia and Pacific, IIRS Campus, Dehradun, 5. Dr. B.M. Reddy, National Geophysical Research Institute, Uppal Road, Hyderabad, 6. Prof. Gautam Sengupta, CALTS, University of Hyderabad, Hyderabad, 7. Prof. B.N. Chatterjee, I.I.T., Kharagpur, 8. Prof. N.R. Pal, Professor-in-Charge (Convener).

#### *Physics and Earth Sciences Division*

1. Director (Chairman), 2. Prof. A. Khare, Institute of Physics, Bhubaneswar, 3. Prof. Phoolan Prasad, Indian Institute of Science, Bangalore, 4. Prof. S.K. Tandon, Delhi University, 5. Prof. Ashok Sahni, 6. Prof. S.R. Rameswamy, I.I.Sc., Bangalore, 7. Prof. H. Pai Majumder, Professor-in-Charge (Convener).



## INDIAN STATISTICAL INSTITUTE

### *Biological Sciences Division*

1. Director (Chairman), 2. Prof. G. Padmanabhan, Honorary Professor, Department of Biochemistry, I.I.Sc., Bangalore, 3. Prof. V. Nanjundiah, I.I.Sc., Bangalore, 4. Prof. A.B. Das Chaudhury, University of Calcutta, 5. Prof. R.N. Basu, University of Calcutta, 6. Prof. Asok Choudhuri, Former Professor-Director of Medicine, N.R.S. Medical College, 7. Prof. Ranjan Gupta, Professor-in-Charge (Convener).

### *Social Sciences Division*

1. Director (Chairman), 2. Prof. Leela Krishnan, I.I.T., Kanpur, 3. Prof. Mihir Rakshit, 6. Uday Park, Kolkata-700053, 4. Prof. Prasanta Ray, Kolkata, 5. Prof. C.R. Malakar, Kolkata, 6. Prof. Pabitra Saikia, Kolkata, 7. Prof. S.R. Chakraborty, Professor-in-Charge (Convener).

### *Statistical Quality Control and Operations Research Division*

1. Director (Chairman), 2. Dr. S.P. Mukherjee, Centenary Professor of Statistics, University College of Science, 35, Ballygunge Circular Road, Kolkata-700019, 3. Mr. Ram Vaidya, Regional Director, Johnson & Johnson Ltd. (Asia Pacific), Mumbai, 4. Mr. K.L. Rathi, M.D., Sudarshan Chemical Industries Ltd., Pune, 5. Prof. Robin Mukherjee, Department of Industrial Management & Engineering, I.I.T., Kharagpur, 6. Mr. K.M. Date, Head, SQC & OR Division (Convener).

### *Library Documentation and Information Sciences Division*

1. Director (Chairman), 2. Shri Binod Behari Das, Jadavpur University, 3. Prof. Harsha Parekh, SNDJ Women's University, Mumbai, 4. Shri A.C. Mitra, Director, CALIBNET, Regional Computer Science Building, Jadavpur University Campus, Kolkata-700032, 5. Ms. Kalpana Dasgupta, Director, Central Secretariat Library, Ministry of Human Resource Development, Govt. of India, 'G' Wing, Shastri Bhavan, New Delhi-110001, & Shri Chitta Bhattacharya, Chief Librarian (Convener).

# INDIAN STATISTICAL INSTITUTE

SEVENTIETH ANNUAL REPORT 2001 - 2002

## Part IV. Statement of Accounts and Auditors' Report for the year 2001 - 2002

### CONTENTS

	Page
Auditors' Report	1
Balance Sheet	2-3
Income & Expenditure Account	4-7
Fixed Assets : Schedule - I	8-11
Fixed Assets : Schedule - IA	12-14
Investment : Schedule - II	15
Loans & Advances (Dr.): Schedule - III	16
Other Funds (Balance Sheet & Income & Expenditure : Schedule - IV...	17
Annexure A	18-19
Annexure B	20
Annexure C	21
Annexure D	22
Annexure E	23
Annexure F	24
Annexure G	25
Annexure H	26
Annexure I	27
Annexure J	28
Annexure K	29
Annexure L	30
Annexure M	31
Annexure N	32
Misc. Project-Excess of Receipt over Expenditure Vice-versa : Schedule - V	33-45
Miscellaneous Projects : Appendix A-A/BS	46-89
Cash & Bank Balance : Schedule - VI	90
General Fund Schedule - VII	91
Deposits & Liabilities : Schedule - VIII	92
Income & Expenditure in respect of Capital Expenditure Grant Received from Govt. of India, Schedule - IX	93
Statement of Excess of Expenditure over receipts in respect of Non-plan Revenue Expenditure Grant : Schedule - IX A	94
Statement of Excess of Receipt over Expenditure in respect of Plan Revenue Grant : Schedule - IX B	95
Statement of Excess of Expenditure over Receipts in respect of Plan Revenue Grant : Schedule - IX C	96
Statement of Excess of Receipt over Expenditure in respect of Non-plan Revenue Grant : Schedule - IX D	97

Notes on Account : Schedule - X	...	...	98-102
Auditors' Report-Plan & Policy Research Unit	...	...	103
Income & Expenditure A/c Plan & Policy Research Unit	...	...	104
Balance Sheet A/c Plan & Policy Research Unit	...	...	105
Income & Expenditure A/c in connection with Project "World Bank Aided Environmental Management Capacity Building, Technical Assistance,"	...	...	106
I.S.I.-C.P.F. and G.P.F.: Auditors' Report	...	...	107
I.S.I.-C.P.F.: Balance Sheet	...	...	108-111
I.S.I.-C.P.F.: C.P.F.: Income & Expenditure Account	...	...	112-113
I.S.I.-G.P.F.: Balance Sheet	...	...	114-115
I.S.I.-C.P.F.: Income & Expenditure Account	...	...	116-117
Notes on Account : I.S.I. C.P.F. and G.P.F.:	...	...	118
I.S.I.-P.P.U. P.F. Auditors' Report	...	...	119
I.S.I.-Publication & Printing Unit P.F. Balance Sheet	...	...	120-121
I.S.I.-Publication & Printing Unit P.F. Income & Expenditure Account	...	...	122-123
I.S.I.-P.P.U Auditors' Report	...	...	124
I.S.I.-Publication & Printing Unit Balance Sheet	...	...	125
I.S.I.-Publication & Printing Unit Income & Expenditure Account	...	...	126
I.S.I.-Publication & Printing Unit : Schedule - I	...	...	127
I.S.I.-Publication & Printing Unit : Schedule - II	...	...	128
I.S.I.-Publication & Printing Unit : Schedule - III	...	...	129
I.S.I.-Publication & Printing Unit : Schedule - IV	...	...	130
I.S.I.-Canteen Auditors' Report	...	...	131
I.S.I.-Canteen : Balance Sheet	...	...	132
I.S.I.-Canteen : Income & Expenditure Account	...	...	133
Annexure : Auditors' Observations with Reply of Administration	...	...	134-138

# INDIAN STATISTICAL INSTITUTE

## AUDITORS' REPORT

We have audited the attached Balance Sheet of INDIAN STATISTICAL INSTITUTE, 203 B. T. Road, Kolkata - 700 108 as at 31st March 2002 and the annexed Income & Expenditure Account for the year ended on that date.

The Balance Sheet and the Income & Expenditure Account as referred to above and as produced before us for verification are in agreement with the books of account and records maintained by the Institute.

Subject to our observation in the Annexure, in our opinion and according to the information and explanation given to us the said accounts read with the Notes on Accounts (Schedule X) give a true and fair view :-

- i) in the case of Balance Sheet of the state of affairs of the Institute as at 31st March, 2002.
- ii) in the case of Income & Expenditure Account of the excess of Income over Expenditure of the Institute for the year ended on that date.

Place : Kolkata  
16th September 2002

*For Kundu Hossain Karmakar*  
*Chartered Accountants*  
(H. BHATTACHARYYA)  
*Partner*

## INDIAN STATISTICAL INSTITUTE

BALANCE SHEET

As at 31st March 2001		FUND AND LIABILITIES	As at 31st March 2002	
Rs.	P.		Rs.	P.
650,716,713.69		1. GENERAL FUND : As per Schedule VII		729,512,984.33
83,267,826.91		2. OTHER FUNDS : As per Schedule IV Contn (excluding ISI Provident Fund, both CPF & GPF, Plan and Policy Research Fund)		97,151,954.68
720,000.00		3. GRANT-IN-AID-FOR FLOOD ADVANCE TO STAFF : As per last account		720,000.00
		3.1 GRANT-IN-AID FOR HOUSE BUILDING ADVANCE TO STAFF : As per last account Add : received during the year	13,050,000.00 3,000,000.00 16,050,000.00	
16,845,077.72		3.2 INTEREST ON HOUSE BUILDING ADVANCE REALISED FROM STAFF :	4,303,983.47	20,353,983.47
3,750,000.00		3.3 CONVEYANCE ADVANCE		4,750,000.00
57,097,359.33		4. DEPOSITS AND OTHER LIABILITIES : As per Schedule VIII		58,940,239.07
81,058.53		4.1 ADDITIONAL EMOLUMENTS COMPULSARY DEPOSIT :		81,058.53
13,969,402.50		5. EXCESS OF RECEIPTS OVER EXPENDITURE IN RESPECT OF PLAN REVENUE GRANT : As per Schedule IXB		34,272,249.50
17,775,286.99		6. EXCESS OF RECEIPTS OVER EXPENDITURE IN RESPECT OF MISC. PROJECT ACTIVITIES As per Schedule V		17,387,871.08
20,788,208.92		7. EXCESS OF RECEIPTS OVER EXPENDITURE IN RESPECT OF GRANT RECEIVED FROM GOVERNMENT OF INDIA (NON-PLAN) As per Schedule IXD		63,003,095.10
6,452,605.24		8. EXCESS OF RECEIPTS OVER EXPENDITURE IN RESPECT OF PLAN CAPITAL As per Schedule IX		23,318,954.38
		9. NOTES ON ACCOUNTS As per Schedule X enclosed		
<u>871,463,539.83</u>				<u>1,049,492,390.14</u>

(S. SENGUPTA)  
Accounts Officer(S. S. PANDA)  
Accounts Officer48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

This is the Balance Sheet referred to our Report of even date.



INDIAN STATISTICAL INSTITUTE

INCOME AND EXPENDITURE ACCOUNT

PREVIOUS YEAR			EXPENDITURE	CURRENT YEAR		
PLAN	NON-PLAN	PLAN		NON-PLAN		
Rs. P.	Rs. P.	Rs. P.		Rs. P.		
<b>SALARY AND ALLOWANCES</b>						
1,218,345.00	232,552,661.61	1.	Salary & Allowances (DA, HRA, CCA, Transport allowances, Bonus Leave Salary, Extra Remuneration etc., LTC, Medical Reimbursement and Medical Welfare Expenses.)	2,848,237.00	238,120,984.96	
—	49,318,335.00	1.1	Pension, graded relief & commuted value of Pension	—	51,349,368.35	
974,427.00	1,685,915.30	2.	Overtime Allowances	1,068,100.00	1,499,814.50	
—	89,091.00	3.	Children Education Allowance	—	72,715.00	
—	2,775,795.00	4.	Employer's Contribution to Provident Fund	—	2,311,272.40	
—	9,528,645.50	5.	Gratuity Payment	—	10,053,966.50	
517,398.00	416,246.30	6.	Visiting Professors, Foreign Scientists, Fellows etc.	—	—	
185,585.00	9,651,720.00	7.	Scholarship, Stipend and other assistance to trainees	532,485.00	9,927,809.50	
<b>NON-SALARY ITEMS</b>						
3,690,150.00	2,817,831.50	8.	Travelling Expenses	3,500,153.00	2,916,741.00	
148,190.00	902,198.00	9.	Printing and Publication	115,898.00	568,656.00	
1,202,480.00	287,360.50	10.	Society type activities, Seminar and Conference etc.	900,747.00	307,001.00	
16,676,175.00	11,578,417.82	11.	Books, Journals, etc.	18,847,303.00	12,028,000.26	
6,739,580.00	4,704,587.01	12.	Repairs, Replacement and Maintenance of Office Equipment, Computers and accessories etc.	7,290,454.00	5,514,769.55	
3,407,040.00	4,218,084.00	13.	Stationeries, Consumable Stores, Advertisement, Insurance, Labour charges, Conveyance, Examination expenses and petty expenses	3,778,455.00	4,223,427.25	
<u>34,759,370.00</u>	<u>330,526,888.54</u>			<u>38,881,832.00</u>	<u>336,694,526.27</u>	

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

FOR THE YEAR ENDED 31ST MARCH 2002

PREVIOUS YEAR		INCOME	CURRENT YEAR	
PLAN Rs. P.	NON-PLAN Rs. P.		PLAN Rs. P.	NON-PLAN Rs. P.
		1. Grant-in-Aid from Government of India		
		1 For Non-Plan Current Expenditure	—	401,865,000.00
—	369,615,000.00	Less : Earmarked for House Bldgs. Loan	—	3,000,000.00
—	2,500,000.00	Less : Grant to ISI P P Unit	—	3,600,000.00
—	3,000,000.00	Less : Grant for Conveyance Advance	—	1,000,000.00
—	1,000,000.00		—	394,265,000.00
	363,115,000.00			
56,737,600.00	—	2 For Plan Current Expenditure	67,960,000.00	—
		2. Internal Receipts.		
		.1 Gross Receipt in respect of SQC training fees etc.	9,023,567.84	
—	—	Less : Expenditure	1,706,420.49	
			7,317,147.35	
		Less : Transferred to SQC Dev. Fund	6,617,147.35	700,000.00
—	700,000.00			124,006.50
—	100,749.00	2 Membership Fees		
—	2,175,012.50	3 Fees for Training course and sale proceeds of Prospectus etc.		2,595,809.50
	73,715.00	4 Examination Fees & other receipts		24,273.00
—	57,958.50	5 Receipts from sale of farm products at Giridih		33,866.25
—	5,416,422.95	6 Miscellaneous Receipts		12,447,566.60
<u>56,737,600.00</u>	<u>371,638,857.95</u>		<u>67,960,000.00</u>	<u>410,190,521.85</u>

Carried over



## INDIAN STATISTICAL INSTITUTE

## INCOME AND EXPENDITURE ACCOUNT

PREVIOUS YEAR		EXPENDITURE	CURRENT YEAR	
PLAN	NON-PLAN		PLAN	NON-PLAN
Rs. P.	Rs. P.		Rs. P.	Rs. P.
34,759,370.00	330,576,888.54	Brought Forward	38,881,832.00	338,894,526.27
941,420.00	2,098,065.79	14. Postage and Telephone	967,286.00	1,859,823.30
4,432,320.00	9,281,051.80	14.1 Electricity charges	2,136,210.00	10,626,968.04
—	130,454.00	15. Audit Fees and Expenses	—	131,751.00
—	216,749.91	16. Interest and Bank Charges	—	210,288.61
—	2,875,612.25	17. House rent and Taxes	640,100.00	5,186,604.44
—	3,036,984.95	18. Repair and Maintenance of Building, Land etc., Petty Construction etc.	640,520.00	8,663,990.43
467,550.00	1,121,571.75	19. Transport expenses	489,104.00	979,136.80
344,860.00	1,015,637.92	20. Workers' and Students' Welfare and amenities (excluding medical expenses)	492,560.00	779,924.55
2,255,135.00	476,082.88	21. Laboratory and Reprography Stores, consumables, Tools and Minor Accessories	3,254,934.00	563,621.75
86,824.00	72,615.93	22. Expenditure of Giridih Agricultural Farm	154,607.00	79,000.48
13,450,121.00	20,787,142.23	23. Excess of Income over Expenditure transferred to Balance Sheet	20,302,847.00	42,214,886.18
<u>56,737,600.00</u>	<u>371,638,857.95</u>		<u>67,960,000.00</u>	<u>410,190,521.83</u>

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

This is the Income and Expenditure account referred to our Report of even date.

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

FOR THE YEAR ENDED 31ST MARCH 2002

PREVIOUS YEAR		INCOME	CURRENT YEAR	
PLAN	NON-PLAN		PLAN	NON-PLAN
Rs. P.	Rs. P.		Rs. P.	Rs. P.
56,737,600.00	371,638,857.95	Brought Forward :	67,960,000.00	410,190,521.85

56,737,600.00      371,638,857.95

67,960,000.00      410,190,521.85

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director  
For Kundu Hossain Karmakar  
Chartered Accountants  
(H. BHATTACHARYYA)  
Partner

INDIAN STATISTICAL INSTITUTE

SCHEDULE I

Schedule of Fixed Assets as on 31st March 2002  
(Acquired upto 31st March 1986 for which Depreciation provided  
Except on Land & Land development)

Sl. No.	Particulars	Written down Value as on 1st April 2001	Deletions/ Adjustment made during the Year	Value as on 31st March 2002
(1)	(2)	(3)	(4)	(5)
<b>A.</b>	<b>Land and Land Development</b>			
1.	<b>Calcutta :</b>			
.1	At 153 Gopal Lal Tagore Road (adjoining 203 B. T. Road)	65,545.90		65,545.90
.2	Development of above Land	40,524.76		40,524.76
.3	At 205 B. T. Road (including cost of Development)	422,906.70		422,906.70
.4	At 156, 164, 165 & 161/1 G.L.T. Road.	96,663.71		96,663.71
.5	Development of above lands	6,618.51		6,618.51
.6	At 206 B. T. Road (including cost of Development)	2,136,174.64		2,136,174.64
.7	At 202 B. T. Road	579,104.75		579,104.75
.8	At 203 B. T. Road	97,556.95		97,556.95
.9	At Bidyatan Sarani	50,000.00		50,000.00
.10	169 G L T road	103,855.00		103,855.00
2.	<b>Giridih :</b>			
.1	Farm Land	24,175.67		24,175.67
.2	Development and Fencing	114,171.40		114,171.40
.3	Farming Development	10,682.00		10,682.00
.4	Irrigation and Water Supply	28,215.00		28,215.00
.5	In Village 'Mikakapur' Giridih	134,636.67		134,636.67
.6	Purchased from Smt. Prakriti Devi Gangopadhyay	14,000.00		14,000.00
.7	Rose Villa	107,502.72		107,502.72
.8	Biraja Kutir	7,445.19		7,445.19
3.	<b>Delhi :</b>			
.1	Lease-Hold	2,472,764.12		2,472,764.12
.2	Development of above land	90,967.57		90,967.57
4.	<b>Baroda :</b>			
.1		27,611.32		27,611.32
5.	<b>Bangalore :</b>			
.1		427,568.78		427,568.78
6.	<b>Hyderabad :</b>			
.1		114,385.00		114,385.00
7.	<b>Madras</b>			
.1		71,562.50		71,562.50
8.	<b>Takda Planters Club (Lease hold) Darjeeling</b>	8,183.96	481.42	7,702.54
	<b>Sub Total :</b>	<b>7,252,822.82</b>	<b>481.42</b>	<b>7,252,341.40</b>
<b>B.</b>	<b>Buildings :</b>			
1.	<b>Calcutta :</b>			
.1	Partly at 203 B. T. Road and partly at 153 G. L. T. Road	593,919.51		593,919.51
.2	At 153 G. L. T. Road	719,183.45		719,183.45
.3	At 205 B. T. Road	1,523,510.85		1,523,510.85
.4	At 206 B. T. Road	32,339.67		32,339.67
.5	Boys' Hostel at 206 B. T. Road	2,040,752.07		2,040,752.07

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

**SCHEDULE I (Contd.)**  
**Schedule of Fixed Assets as on 31st March 2002**  
**(Acquired upto 31st March 1986 for which Depreciation provided**  
**Except on Land & Land development)**

Sl. No.	Particulars	Written down Value as on 1st April 2001	Deletions/ Adjustment made during the Year	Value as on 31st March 2002
(1)	(2)	(3)	(4)	(5)
6	At 207 R. T. Road	45,002.60		45,002.60
7	Purchase of flats of Palpara Housing	238,094.84		238,094.84
8	Composic Library Building at 202 B. T. Road	6,627,120.14		6,627,120.14
9	Boundary Wall	43,228.56		43,228.56
10	Generator House at 203 B. T. Road	23,489.58		23,489.58
11	At 169 G. L. T. Road	14,160.70		14,160.70
12	At Bidyayan Sarani, Baranagar	6,814.62		6,814.62
2.	<b>Girdih :</b>			
1	Rose villa	233,311.12		233,311.12
2	Health Home	9,194.39		9,194.39
3	Delhi Construction	8,458,563.82		8,458,563.82
4	Hyderabad Wall	1,187.26		1,187.26
5.	Boundary Wall at Baroda	62,341.11		62,341.11
	<b>Sub-Total :</b>	<b>20,672,214.29</b>	<b>—</b>	<b>20,672,214.29</b>
C.	<b>Sheds and Structures :</b>			
1.	<b>Calcutta</b>			
1	At 156, 164, 165 & 166/1 G. L. T. Rd.	12,484.27		12,484.27
2	At 202 B. T. Road	105,420.98		105,420.98
3	At 5 R. N. Tagore Rd. for (UNTA) Workshop situated on rental Premises	73,239.40		73,239.40
4	Car Shed at 169 G. L. T. Road	55,919.72		55,919.72
5	Staff Quater at Bidyayaan Sarani	221,739.53		221,739.53
6	Students Hostel at 206 B.T. Road	29,668.22		29,668.22
7	Bidyayan Sarani, Baranagore	320.22		320.22
8	Construction of Security Goomi	34,220.00		34,220.00
9	Construction of Rest Room for Pump Operator	9,859.43		9,859.43
2.	<b>Girdih :</b>			
1	Petty Construction	93,462.39		93,462.39
2	Staff Quarters	177,282.98		177,282.98
3	Farm's Wall	1,830.24		1,830.24
3.	<b>Delhi :</b>			
1	Partitions, Structures etc.	26,642.83		26,642.83
2	Hut for a Chowkidar	409.35		409.35
3	Boundary Wall	19,772.68		19,772.68
4	Road Construction	13,322.84		13,322.84
4.	<b>Hyderabad :</b>			
1	Hut for Chowkidar	1,547.18		1,547.18
5.	<b>Bangalore :</b>			
1	Temporary Structures (Office Shed)	29,208.87		29,208.87
	<b>Sub-Total :</b>	<b>906,351.13</b>		<b>906,351.13</b>
D.	<b>Machinery Equipment :</b>			
1	Calculating and other Tabulating Equipment	285,589.63	2,609.63	282,980.00
2	Other Machinery and Equipment	864,883.07	231.97	864,651.10

**INDIAN STATISTICAL INSTITUTE**

**SCHEDULE I (Contd.)**  
**Schedule of Fixed Assets as on 31st March 2002**  
**(Acquired upto 31st March 1986 for which Depreciation provided**  
**Except on Land & Land development)**

Sl. No.	Particulars	Written down Value as on 1st April 2001	Deletions/ Adjustment made during the Year	Value as on 31st March 2002
(1)	(2)	(3)	(4)	(5)
.3	Workshop Machinery and Equipment	2,624.13		2,624.13
.4	Microfilm Photo, Reprography and optical equipment	496,667.46	72.89	496,594.57
.5	Laboratory equipment	2,410,192.34		2,410,192.34
.6	Construction equipment	6,147.74		6,147.74
.7	UNTA A Workshop Machinery and Equipment	2,740.99		2,740.99
.8	Mini Computer at Delhi & Madras	92,176.24	42,077.75	50,098.49
.9	Electronic Computer at Baranagore	890,997.24		890,997.24
.10	Honeywell Computer (H-400)	24,216.85		24,216.85
	<b>Sub-Total :</b>	<b>5,076,235.69</b>	<b>44,992.24</b>	<b>5,031,243.45</b>
<b>E.</b>	<b>Passenger Lift :</b>	<b>12,602.03</b>		<b>12,602.03</b>
<b>F.</b>	<b>Electrical Equipment and Installations :</b>			
.1	High Tension Electricity	136,447.73		136,447.73
.2	Electrical Equipment & Fittings	2,280,551.75	39,632.98	2,240,918.77
.3	High Tension Electricity for UNTA A Workshop	8,726.83		8,726.83
.4	Electrical Installation for Flume Lab	5,146.50		5,146.50
.5	Equipment for air conditioning for Composite Lib Bldg.	302,225.06		302,225.06
.6	Electrical Installation and Fittings for Comp. Lib. Bldg.	297,599.48		297,599.48
.7	Electrical Installations and Fittings for Boys Hostel at 206 B. T. Road	75,696.93		75,696.93
	<b>Sub-Total :</b>	<b>3,106,394.28</b>	<b>39,632.98</b>	<b>3,066,761.30</b>
<b>G.</b>	<b>Furniture &amp; Fittings</b>	<b>3,213,127.93</b>	<b>8,596.07</b>	<b>3,204,531.86</b>
<b>H. 1.</b>	<b>Book and Journals</b>	<b>16,816,319.90</b>		<b>16,816,319.90</b>
<b>2.</b>	<b>Books and Journals acquired out of Ford Foundation Grant</b>	<b>45,483.85</b>		<b>45,483.85</b>
	<b>Sub-Total :</b>	<b>16,861,803.75</b>		<b>16,861,803.75</b>
<b>I.</b>	<b>Motor Car Vehicles</b>	<b>804,852.18</b>	<b>187,289.86</b>	<b>617,562.32</b>
<b>J.</b>	<b>Library Equipment (including equipment procured through from Foundation Grant and Rockefeller Foundation Grant)</b>	<b>16,487.62</b>		<b>16,487.62</b>
<b>K.</b>	<b>Water Supply Arrangement</b>	<b>437,890.40</b>		<b>437,890.40</b>
<b>L.</b>	<b>Overbridge : Calcutta</b>	<b>2,144.46</b>		<b>2,144.46</b>
<b>M.</b>	<b>Soviet Printing Machine</b>	<b>138,604.25</b>		<b>138,604.25</b>

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## SCHEDULE I (Contd)

Schedule of Fixed Assets as on 31st March 2002  
(Acquired upto 31st March 1986 for which Depreciation provided  
Except on Land & Land development)

Sl. No.	Particulars	Written down Value as on 1st April 2001	Deletions/ Adjustment made during the Year	Value as on 31st March 2002
(1)	(2)	(3)	(4)	(5)
N	S R C Equipment	14,549.18		14,549.18
O.	F A I Project Equipment	480.24		480.24
P.	Investigation of Statistical Problem connected with sediment Trans- portation Project : Laboratory equipment acquired out of grant from National Science Academy	5,806.05		5,806.05
Q.	PABX Installation : Delhi PABX Installation : Calcutta Internal Telephone : Calcutta	12,823.96 134,559.09 577.04		12,823.96 134,559.09 577.04
	Sub-Total	147,960.09		147,960.09
R.	Survey Research Methodology Project : Calculating equipment acquired out of Grant from ICSSR	314.28		314.28
	GRAND TOTAL :	58,670,640.67	280,992.57	58,389,648.10

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountants

48 A J C Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYYA)  
Partner

INDIAN STATISTICAL INSTITUTE

SCHEDULE IA

Schedule of Fixed Assets as on 31st March 2002  
(Acquired from 1st April 1986 onwards on which no depreciation has been charged)

Sl. No.	Particulars	Original Cost as on 1st April 2001	Addition during the Year	Deletions/ adjustment during the Year	Original Cost as on 31st March 2002
(1)	(2)	(3)	(4)	(5)	(6)
<b>L.</b>	<b>Assets acquired out of Capital Grant</b>				
<b>A.</b>	<b>Land &amp; Land Development :</b>				
1.	Calcutta :				
.1	Payment for acquisition of Land at Gupta Niwas	3,010,934.00			3,010,934.00
.2	Campus Development	2,782,767.43	127,118.29		2,909,885.72
2.	Girdh :				
.1	Firm Land	359,328.57			359,328.57
.2	Rose Villa	383,219.30			383,219.30
.3	Heath Home	10,000.00			10,000.00
3.	Bangalore :	1,068,948.26	909,446.00		1,978,394.26
4.	Delhi :	2,030,305.13	1,191,341.00		3,221,646.13
5.	Hyderabad-Boundary Wall	83,812.92			83,812.92
	<b>Sub-Total :</b>	<b>9,729,315.61</b>	<b>2,227,905.29</b>		<b>11,957,220.90</b>
<b>B.</b>	<b>Buildings :</b>				
1.	Calcutta :				
.1	Boys Hostel at 206 B. T. Road	327,889.70			327,889.70
.2	Composite Lib. Bldg. at 202 B. T., Road	11,285,883.97			11,285,883.97
.3	Staff Quarter at Delux Garden, 169 G. L. T. Road (1st to 4th Block)	3,555,787.57			3,555,787.57
.4	Faculty Building at 205 B. T. Road	2,317,818.43			2,317,818.43
.5	Administrative Bldg. at 202 B. T. Road	4,809,621.89			4,809,621.89
.6	Medical Welfare at 205 B. T. Road	845,700.00			845,700.00
.7	Hostel Bldg. (2nd Sr. Students Hostel)	6,697,530.98			6,697,530.98
.8	RTS Buildings (Renovation)	4,041,134.01	119,757.58		4,160,891.59
.9	Geology Buildings (Renovation)	1,375,937.00	1,954,460.00		3,330,397.00
.10	ISEC Bldg. (Old Renovation)	96,636.43			96,636.43
.11	Staff Quarter at Delux Garden (2nd Phase) (5th Block)	2,362,849.02			2,362,849.02
.12	New Guest House at 205 B. T. Road	13,068,056.48			13,068,056.48
.13	Ampapali Building	622,671.04	589,163.00		1,211,834.04
.14	Renovation and Face Lifting of different premises	5,740,176.18	1,002,534.78		6,742,710.96
.15	P C Terminal Room at various Buildings	303,260.49			303,260.49
.16	A Type Quarter 205 B. T. Road	8,318,125.94	399,892.00		8,718,017.94
.17	Academic Building 202 B. T. Road	3,152,856.00	7,482,914.00		10,635,770.00
.18	Bank & P.O. Buildings 204 B. T. Road	5,096,317.00	227,309.19		5,323,626.19
.19	Staff Quarter (D Type) 6th Block	42,393.00	763,712.00		806,105.00

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## SCHEDULE 1A (Contd.)

## Schedule of Fixed Assets as on 31st March 2002

(Acquired upto 1st April 1986 on wards on which no depreciation has been charged)

Sl. No.	Particulars	Original Cost as on 1st April 2001	Addition during the Year	Deletions/adjustment during the Year	Original Cost as on 31st March 2002
(1)	(2)	(3)	(4)	(5)	(6)
20	Canteen Buildings 203 B. T. Road	9,911,009.00	3,424,996.00		13,336,005.00
21	Boys Hostel at 206 B. T. Road	110,696.00	3,152,140.00		3,262,836.00
22	Ladies Hostel at 206 B.T.Road		37,500.00		37,500.00
2.	<b>Giridih :</b>				
1	Rose Villa	368,851.31			368,851.31
2	Health Home	3,534.62			3,534.62
3	Boundary Wall	179,124.43			179,124.43
3.1	<b>Delhi :</b>	15,488,870.65	482,674.00		15,971,544.65
2	Delhi (Renovation and Face Lifting)	3,177,582.18	926,126.00		4,103,708.18
4.	<b>Hyderabad :</b>	4,573,042.42			4,573,042.42
5.1	<b>Bangalore :</b>	36,483,483.90	3,216,404.11		39,699,888.01
2	Bangalore (Face Lifting of Building)	1,393,665.61			1,393,665.61
	<b>Sub-Total :</b>	145,750,505.25	23,779,582.66		169,530,087.91
C.	<b>Sheds and Structure</b>				
1.	<b>Giridih :</b>				
1	Petty Construction	91,834.24			91,834.24
2.	<b>Bangalore :</b>				
1	Temporary Structure Office shed	70,666.71	5,000.00		75,666.71
3.	<b>Hyderabad :</b>	27,575.07			27,575.07
4.	<b>Delhi :</b>	471,278.38	231,329.00		702,607.38
5.	<b>Calcutta :</b>	391,079.46	558,970.76		950,050.22
	<b>Sub-Total :</b>	1,052,433.86	795,299.76		1,847,733.62
D.	<b>Office Machinery &amp; Equipment :</b>				
1.	<b>Calculating, Punching &amp; other Tabulating equipment</b>	284,370.80			284,370.80
2.	<b>Other Machinery and Equipment</b>	5,799,301.90	117,230.00		5,916,531.90
3.	<b>Microfilm Reprography Optical</b>	13,364,535.94	1,425,323.00		14,789,858.94
4.	<b>Laboratory Equip.</b>	26,888,469.25	1,402,978.00		28,291,447.25
5.	<b>Mini Computer at Delhi</b>	12,434,072.82	1,175,450.00		13,609,522.82
6.	<b>Electronic Computer at Baramagar</b>	107,538,548.45	10,173,063.00		117,711,611.45
7.	<b>Mini Computer at Bangalore</b>	10,875,906.15	830,790.00		11,715,696.15
	<b>Sub-Total :</b>	177,185,205.31	15,133,834.00		192,319,039.31



INDIAN STATISTICAL INSTITUTE

SCHEDULE IA (Concid)

Schedule of Fixed Assets as on 31st March 2002

(Acquired upto 1st April 1986 onwards on which no Depreciation has been charged)

Sl. No.	Particulars	Original Cost as on 1st April 2001	Addition during the Year	Deletions/adjustment during the Year	Original Cost as on 31st March 2002
(1)	(2)	(3)	(4)	(5)	(6)
E.	Audio Visual Documentary Film on Prof. PCM	656,000.00			656,000.00
F.	Busts and Statues etc.	200,000.00			200,000.00
G.	Passenger Lift	4,516,959.66			4,516,959.66
H.	Electrical Equipment and Installation				
.1	High Tension Electricity	4,683,795.58	1,964,262.00	480,441.00	6,167,616.58
.2	Electrical Equipment and Fittings	20,994,180.74	2,877,601.00		23,871,781.74
	Sub-Total :	25,677,976.32	4,841,863.00	480,441.00	30,039,398.32
I.	Furniture and Fittings	24,377,064.68	2,798,942.00		27,176,006.68
J.	Motor Cars and Vehicles	6,781,110.00	14,500.00		6,795,610.00
K.	Water supply arrangement	7,159,617.06	159,060.00		7,318,677.06
L.	PABX Installation	4,169,059.70	131,065.00		4,300,124.70
	Total :	407,255,247.45	49,882,051.71	480,441.00	456,656,858.16
II.	Assets acquired out of Current Revenue Expenditure Books and Journals	172,475,837.32	29,331,538.00		201,807,375.32
	Grand Total : ( I ) & ( II )	579,731,084.77	79,213,589.71	480,441.00	658,464,233.48

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountant

48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYAY)  
Partner

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## SCHEDULE II

## Schedule of Investment and Interest accrued as on 31st March 2002

Sl. No.	Particulars	Investment		Accrued Interest		Total	
		Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
1	FIXED DEPOSIT WITH :						
.1	UNITED BANK OF INDIA Dunlop Branch, Kolkata	2,820,000.00		44,909.00		2,864,909.00	
2	ALLAHABAD BANK Dunlop Branch, Kolkata	600,000.00		18,954.00		618,954.00	
		3,420,000.00		63,863.00		3,483,863.00	

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountants

48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYYA)  
Partner

INDIAN STATISTICAL INSTITUTE

SCHEDULE III

Loans and Advances as at 31st March 2002

Previous years		Particulars	Current Year	
Rs.	P.		Rs.	P.
30,848.34		Advances for land	30,848.34	
322,476.71		Security deposit paid	66,020.00	
81,350.80		Sundry Debtors (irrecoverable)	81,350.80	
13,978,528.00		Charges prepaid	14,529,758.00	
3,171.71		CTD (Girdih & Delhi)	3,171.71	
209,416.64		Relief Loan (Food & Draught)	56,852.14	
1,596.47		Co-operative Credit Society-Girdih	1,566.47	
770,164.29		Advance against T.A.	758,222.94	
483,698.22		Advance Against LTC	238,495.43	
4,429.96		Fan advance	4,429.96	
512,543.00		Advance against purchase of Cycle	261,750.00	
1,011,415.30		Suspense & Advance (Staff & Other)	852,979.02	
4,793,595.99		Suspense and Advance (Party)	5,585,333.65	
1,683,610.50		Festival Advance to Staff	1,589,570.97	
44,500.00		Departmental Imprest	33,500.00	
56,243.90		Group Insurance (Br. Except. Delhi & Girdih)	—	
—		Income Tax Deducted (other than Fund)	14,600.00	
28,475.00		Environment Management Capacity	245,599.00	
50.00		Staff Insurance Premium (PPU)	—	
471,351.00		Advance against purchase of Scooter	627,929.00	
3,248.06		Staff Insurance (Delhi & Girdih)	—	
14,215,500.00		Marginal Deposit	5,474,200.00	
1,283,230.00		Motor Car Advance	1,061,470.00	
205,142.55		Loan to/from Fund	1,454,290.82	
—		ISEC ISI Fund (Course fees etc.)	23,358.00	
—		Grant receivable on A/c. of Externally funded Project	36,820.00	
—		Bills receivable from SQC Consultancy	1,126,894.00	
40,194,586.44			34,159,010.25	

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINGH)  
Director

For Kundu Hossain Karmakar  
Chartered Accountant

(H. BHATTACHARYAYA)  
Partner

48 A/JC Bose Road  
Kolkata - 700 016  
16 September 2002

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## SCHEDULE IV

## Liabilities and Assets of other funds as on 31st March 2002

Liabilities Rs. P.	Annexure	Sl. No.	Name of Fund	Annexure	Assets Rs. P.
(1)	(2)	(3)	(4)	(5)	(6)
83,269,350.35	A	1.	Statistical Quality Control Dev. Fund	A	83,269,350.35
10,456,583.33	B	2.	Development Fund	B	10,456,583.33
100,493.13	C	3.	Mahalanobis International Symposium on Statistics Prize Fund	C	100,493.13
71,646.68	D	4.	Daniel Thorner Memorial Fund	D	71,646.68
41,067.63	E	5.	Endowment Fund for Lecture in Economic	E	41,067.63
44,102.34	F	6.	Indian Statistical Institute Alumni Association Prize Fund	F	44,102.34
134,211.02	G	7.	Haldane Prize Fund	G	134,211.02
933,052.48	H	8.	Prof. P. C. Mahalanobis Chair/Fellowship Fund	H	933,052.48
110,951.00	I	9.	Raja Rao Memorial Fund	I	110,951.00
150,683.50	J	10.	M. N. Murthi Memorial Fund	J	150,683.50
473,862.00	K	11.	Ambarnath-Shanti Ghosh Endowment Fund	K	473,862.00
810,371.26	L	12.	Director's Contribution Fund	L	810,371.26
505,165.70	M	13.	Asian Congress on Quality and Reliability	M	505,165.70
50,414.26	N	14.	Dr. P Kesava Menon Memorial Fund	N	50,414.26
<b>97,151,954.68</b>					<b>97,151,954.68</b>

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountants

48 AIC Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYYA)  
Partner

INDIAN STATISTICAL INSTITUTE

ANNEXURE A

(Annexure A, Forming Part of Schedule IV of the Accounts of the Institute)  
 "Statistical Quality Control Development Fund" A/C No. 680-689  
 Income and Expenditure Account for the Year Ended 31st March 2002

Previous Year	Expenditure	Current Year	Previous Year	Income	Current Year
Rs. P.		Rs. P.	Rs. P.		Rs. P.
(1)	(2)	(3)	(4)	(5)	(6)
1,242,586.20	To Computer Consumables & Revenue Expenditure	1,314,427.00	3,702,457.00	By Interest on Investment	4,403,632.50
2,459,870.80	Excess of Income over Expenditure	3,089,205.50			
3,702,457.00		4,403,632.50	3,702,457.00		4,403,632.50

BALANCE SHEET AS AT 31ST MARCH 2002

Previous Year	Liabilities	Current Year	Previous Year	Assets	Current Year
Rs. P.		Rs. P.	Rs. P.		Rs. P.
(1)	(2)	(3)	(4)	(5)	(6)
63,894,844.48	Fund : As per last Account	73,417,940.00	25,834,113.44	1. Fixed Asset	26,034,113.44
	Add : Refund on Account of TDS for the F.Y. 1997-98, 1998-99	145,057.50	39,147,000.00	2. Investment in Fixed Deposit	49,147,000.00
—			256,572.84	3. Tax Deducted at Source	402,611.50
2,459,870.80	Add : Excess of Income over Expenditure	3,089,205.50		4. Current Assets :	
			900,318.00	1. Interest Accrued but not due on Fixed Deposit	590,040.00
	Add : Excess of SQC Receipts over Rs. 7,00,000.00 Transferred from current Expenditure Account	6,617,147.35	7,279,935.72	2. Bank Balance forming part of Institute's Cash & Bank balance with Schedule VI	7,095,585.41
7,063,224.72					
73,417,940.00		83,269,350.35	73,417,940.00		83,269,350.35

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountant

48 A/C Base Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYYA)  
Partner

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

**Schedule of fixed assets acquired out of S.Q.C. Development Fund as on 31.3.2002  
(Forming Part of Annexure 'A' of Schedule IV of  
Annual Accounts)**

Sl. No.	Item of Assets	Value
(1)	(2)	(3)
1.	Building	12,391,655.43
2.	Structure, Shed, Partitions	326,202.28
3.	Office Machinery	1,018,125.00
4.	Electrical Equipment	1,733,683.31
5.	Furniture & Fixtures	1,055,637.14
6.	Computers & Peripherals	9,508,810.28
<b>Total :</b>		<b>26,034,113.44</b>

INDIAN STATISTICAL INSTITUTE

ANNEXURE B

(Annexure B, Forming Part of Schedule IV of the Accounts of the Institute)

"Development Fund A/c No. 660-669

Income and Expenditure Account for the Year Ended 31st March 2002

Previous Year		Current Year		Previous Year		Income		Current Year	
Rs.	P.	Rs.	P.	Rs.	P.	(5)		Rs.	P.
(1)	(2)	(3)	(4)					(6)	
	To Excess of Income Over Expenditure	530,529.00	402,708.00			By Interest on Investment		530,529.00	
402,708.00									
<b>402,708.00</b>		<b>530,529.00</b>	<b>402,708.00</b>					<b>530,529.00</b>	

BALANCE SHEET AS AT 31ST MARCH 2002

Previous Year		Liabilities		Current Year		Previous Year		Assets		Current Year	
Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(4)	(5)					(6)	
4,666,955.50	<i>Fund : As per last Account</i>	6,685,031.45		4,512,000.00		1.	Investment in Fixed Deposit			6,012,000.00	
	<i>Add. : Refund on Account of TDS for the F.Y. 1997-98, 1998-99</i>	14,193.89		15,713.49		2.	Tax Deducted at Source			20,792.07	
—						3.	Current Assets :				
402,708.00	<i>Add. : Excess of Income over Expenditure</i>	530,529.00		84,335.00		.1	Interest Accrued but not due on Fixed Deposit			81,616.00	
1,615,367.95	<i>Add. : During the Year Share of overhead Charges from Ext. Funded Project (A/c 669)</i>	3,226,828.99		2,072,982.96		.2	Bank Balance forming part of Institute's Cash & Bank balance with Schedule VI			4,342,175.26	
<b>6,685,031.45</b>		<b>10,456,583.33</b>		<b>6,685,031.45</b>						<b>10,456,583.33</b>	

(S. SENGUPTA)  
Accounts Officer

(S. S. PANIA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINGHA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountants

48 AIC Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYA)  
Printer

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## ANNEXURE C

(Annexure C, Forming Part of Schedule IV of the Accounts of the Institute)  
 "Mahalanobis International Symposium on Statistics Prize Fund" A/C No. 670-679  
 Income and Expenditure Account for the Year Ended 31st March 2002

Previous Year		Expenditure	Current Year		Previous Year	Income	Current Year	
Rs.	P.		Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)		(3)	(4)	(5)		(6)	
1,778.00		To Expenditure for Prize	2,992.00		8,528.00		By Interest on Investment	8,930.75
	6,750.00	To Excess of income over expenditure	5,938.75					
<b>8,528.00</b>			<b>8,930.75</b>		<b>8,528.00</b>			<b>8,930.75</b>

## BALANCE SHEET AS AT 31ST MARCH 2002

Previous Year		Liabilities	Current Year		Previous Year	Assets	Current Year	
Rs.	P.		Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)		(3)	(4)	(5)		(6)	
87,412.53		Fund : As per last Account	94,162.53			1. Investment in Fixed Deposit	86,000.00	91,000.00
		Add : Refund on Account of TDS for the F.Y. 1997-98, 1998-99	391.85		446.36	2. Tax Deducted at Source		548.88
	6,750.00	Add : Excess of Income over Expenditure	5,938.75		1,340.00	3. Current Assets :		
						.1 Interest Accrued but not due on fixed Deposit		1,245.00
					6,376.17	.2 Bank Balance forming part of Institute's Cash & Bank balance with Schedule VI		7,699.25
<b>94,162.53</b>			<b>100,493.13</b>		<b>94,162.53</b>			<b>100,493.13</b>

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director  
For Kundu Hossain Karimakar  
Chartered Accountants

48 A/C Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYYA)  
Partner



INDIAN STATISTICAL INSTITUTE

ANNEXURE D

(Annexure D, Forming Part of Schedule IV of the Accounts of the Institute)  
 "Danial Thorer Memorial Fund" A/C No. 871  
 Income and Expenditure Account for the Year Ended 31st March 2002

Previous Year		Expenditure	Current Year		Previous Year	Income	Current Year	
Rs.	P.		Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(5)	(6)			
4,400.00		To Honorarium/Travelling	—		6,720.00		By Interest on Investment	6,149.00
—		To Meeting Expenses	590.00					
		To Excess of Income over Expenditure	5,559.00					
2,320.00								
6,720.00			6,149.00		6,720.00			6,149.00

BALANCE SHEET AS AT 31ST MARCH 2002

Previous Year		Liabilities	Current Year		Previous Year	Assets	Current Year	
Rs.	P.		Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(5)	(6)			
63,656.79		Fund : As per last Account	65,976.79		60,000.00		1. Investment in fixed deposit	60,000.00
		Add : Refund on Account of TDS for the F.Y. 1997-98, 1998-99	110.89		121.04		2. Tax Deducted at Source	149.10
		Add : Excess of Income over Expenditure	5,559.00				3. Current Assets :	
2,320.00							.1 Interest Accrued but not due on fixed Deposit	732.00
					877.00		.2 Bank Balance forming part of Institute's Cash & Bank balance with Schedule VI	10,765.58
					4,978.75			
65,976.79			71,646.68		65,976.79			71,646.68

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINGHA)  
Director

For Kuddu Hossain Karmakar  
Chartered Accountant

48 A/C Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYA)  
Partner

SEVENTIETH ANNUAL REPORT : 2001 - 2002

ANNEXURE E  
(Annexure E, Forming Part of Schedule IV of the Accounts of the Institute)  
"Endowment Fund for Lecture in Economics" A/C No. 870  
Income and Expenditure Account for the Year Ended 31st March 2002

Previous Year		Current Year		Previous Year		Income		Current Year	
Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(4)	(5)	(5)	(6)	(6)	(6)
	To excess of Income			3,236.00		By Interest on Investments		3,326.61	
3,236.00	over Expenditure	3,326.61							
3,236.00		3,326.61		3,236.00				3,326.61	

BALANCE SHEET AS AT 31ST MARCH 2002

Previous Year		Liabilities		Current Year		Previous Year		Assets		Current Year	
Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(4)	(5)	(5)	(6)	(6)	(6)	(6)	(6)
34,175.74	<i>Fund</i> : As per last Account	37,411.74				1. Investment in Fixed					
						Deposit	31,000.00			36,000.00	
	<i>Add</i> : Refund on Account of					2. Tax deducted at source	391.46			453.98	
	TDS for the F.Y.										
	1997-98, 1998-99	329.28				3. Current Assets					
						.1 Interest accrued but not due					
	<i>Add</i> : Excess of Income					on fixed Deposit	239.00			448.00	
3,236.00	over Expenditure	3,326.61				2 Bank Balance forming part of					
						Institute's Cash & Bank	5,781.28				
						Balance with Schedule VI				4,165.65	
37,411.74		41,067.63		37,411.74							

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BAHADURHAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director  
For Kunda Hossain Karmakar  
Chartered Accountants

48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYYA)  
Partner

INDIAN STATISTICAL INSTITUTE

ANNEXURE F

(Annexure F, Forming Part of Schedule IV of the Accounts of the Institute)  
 "Indian Statistical Institute Alumni Association Prize Fund" A/C 872  
 Income and Expenditure Account for the Year Ended 31st March 2002

Previous Year Rs. P.	Expenditure	Current Year Rs. P.	Previous Year Rs. P.	Income	Current Year Rs. P.
(1)	(2)	(3)	(4)	(5)	(6)
6,862.00	To Expenditure for prize Metal	3,200.00	4,274.00	By Interest on Investment	4,268.25
—	To Excess of Income over Expenditure	1,068.25	2,588.00	By Excess of Expenditure over Income	—
<b>6,862.00</b>		<b>4,268.25</b>	<b>6,862.00</b>		<b>4,268.25</b>

BALANCE SHEET AS AT 31ST MARCH 2002

Previous Year Rs. P.	Liabilities	Current Year Rs. P.	Previous Year Rs. P.	Assets	Current Year Rs. P.
(1)	(2)	(3)	(4)	(5)	(6)
45,063.31	<i>Fund : As per last Account</i>	42,475.31	40,000.00	1. Investment in Fixed Deposit	40,000.00
	<i>Add : Refund on Account of TDS for the F.Y. 1997-98, 1998-99</i>	558.78	323.15	2. Tax deducted at source	346.11
	<i>Add : Excess of Income over Expenditure</i>	1,068.25	643.00	3. Current Assets	
				.1 Interest accrued but not due on Fixed Deposit	623.00
2,588.00	<i>Less : Excess of Expenditure over Income</i>	—	1,509.16	2. Bank Balance forming part of Institute's Case & Bank Balance with Schedule VI	3,133.23
<b>42,475.31</b>		<b>44,102.34</b>	<b>42,475.31</b>		<b>44,102.34</b>

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director

For Kundu Hossain Kazmakar  
Chartered Accountants

(H. BHATTACHARYYA)  
Partner

48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## ANNEXURE G

(Annexure G, Forming Part of Schedule IV of the Accounts of the Institute)  
"Haldane Prize Fund" A/C 873

Income and Expenditure Account for the Year Ended 31st March 2002

Previous Year		Expenditure	Current Year		Previous Year	Income	Current Year	
Rs.	P.		Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(5)	(6)			
	To Expenditure for Prize			12,795.00	By Interest on Investment			12,178.50
10,000.00		—						
	To Excess of Income over Expenditure		12,178.50					
2,795.00								
<b>12,795.00</b>			<b>12,178.50</b>		<b>12,795.00</b>			<b>12,178.50</b>

## BALANCE SHEET AS AT 31ST MARCH 2002

Previous Year		Liabilities	Current Year		Previous Year	Assets	Current Year	
Rs.	P.		Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(5)	(6)			
119,126.27	Fund : As per last Account	121,921.27			1. Investment in Fixed Deposit			115,000.00
	Add : Refund on Account of TDS for the F.Y. 1997-98, 1998-99	111.25		121.04	2. Tax deducted at source			149.10
—					3. Current Assets			
2,795.00	Add : Excess of Income over Expenditure	12,178.50			.1 Interest Accrued but not due on Fixed Deposit			1,654.00
	Add : Contribution from C S I R	—		1,995.00	.2 Bank Balance forming part of Institute's Cash & Bank Balance with Schedule VI			17,407.92
				4,805.23				
<b>121,921.27</b>		<b>134,211.02</b>		<b>121,921.27</b>				<b>134,211.02</b>

(S. SENGUPTA)  
Accounts Officer(S. S. PANJA)  
Accounts Officer(D. C. BANDYOPADHYAY)  
Chief Administrative Officer(K. B. SONIA)  
DirectorFor Kundu Hossain Karmakar  
Chartered Accountants48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002(H. BHATTACHARYYA)  
Partner

INDIAN STATISTICAL INSTITUTE

ANNEXURE H

(Annexure H, Forming Part of Schedule IV of the Accounts of the Institute)  
 "Prof. P. C. Mahalanobis Chair/Fellowship Fund" A/C No. 875  
 Income and Expenditure Account for the Year Ended 31st March 2002

Previous Year	Expenditure	Current Year	Previous Year	Income	Current Year
Rs. P.		Rs. P.	Rs. P.		Rs. P.
(1)	(2)	(3)	(4)	(5)	(6)
	To Excess of Income over Expenditure	82,902.00	74,176.00	By Interest on Investment	82,902.00
74,176.00					
<b>74,176.00</b>		<b>82,902.00</b>	<b>74,176.00</b>		<b>82,902.00</b>

BALANCE SHEET AS AT 31ST MARCH 2002

Previous Year	Liabilities	Current Year	Previous Year	Assets	Current Year
Rs. P.		Rs. P.	Rs. P.		Rs. P.
(1)	(2)	(3)	(4)	(5)	(6)
775,974.48	Fund : As per last Account	850,150.48	800,000.00	1. Investment in Fixed Deposit	835,000.00
	Add : Excess of Income over Expenditure	82,902.00		2. Current Assets	
74,176.00			12,997.00	.1 Interest accrued but not due on fixed Deposit	13,570.00
			37,153.48	.2 Bank Balance forming part of Institute's Cash & Bank Balance with Schedule VI	84,482.48
<b>850,150.48</b>		<b>933,052.48</b>	<b>850,150.48</b>		<b>933,052.48</b>

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SENHA)  
Director

For Kundu Hossain Kamrkar  
Chartered Accountants

(H. BHATTACHARYYA)  
Partner

48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## ANNEXURE I

(Annexure I, Forming Part of Schedule IV of the Accounts of the Institute)

"Raja Rao Memorial Prize Fund" A/C No. 874

Income and Expenditure Account for the Year Ended 31st March 2002

Previous Year		Expenditure	Current Year		Income		Current Year	
Rs.	P.		Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(5)	(6)			
4,800.00		To Advertisement Expenses	—	10,488.00		By Interest on Investment	11,485.50	
—		To Expenditure for Prize	10,000.00					
		To Excess of Income over Expenditure	1,485.50					
10,488.00			11,485.50		10,488.00		11,485.50	

## BALANCE SHEET AS AT 31ST MARCH 2002

Previous Year		Liabilities	Current Year		Previous Year		Assets	Current Year	
Rs.	P.		Rs.	P.	Rs.	P.		Rs.	P.
(1)	(2)	(3)	(4)	(5)	(6)				
103,777.50		Fund : As per last Account	109,465.50		105,000.00		1. Investment in Fixed Deposit	105,000.00	
5,688.00		Add : Excess of Income over Expenditure	1,485.50				2. Current Assets		
					578.00		1. Interest accrued but not due on Fixed Deposit	563.00	
					3,887.50		2. Bank Balance forming part of Institute's Cash & Bank Balance with Schedule VI	5,388.00	
109,465.50			110,951.00		109,465.50			110,951.00	

(S. SENGUPTA)  
Accounts Officer(S. S. PANJA)  
Accounts Officer(D. C. BANDYOPADHYAY)  
Chief Administrative Officer(K. B. SINHA)  
DirectorFor Kundu Hossain Karmakar  
Chartered Accountants48 A/C Base Road  
Kolkata - 700 016  
16 September 2002(H. BHATTACHARYYA)  
Partner

INDIAN STATISTICAL INSTITUTE

ANNEXURE J

(Annexure J, Forming Part of Schedule IV of the Accounts of the Institute)

"M. N. Murthy Memorial Fund" A/C No. 876

Income and Expenditure Account for the Year Ended 31st March 2002

Previous Year		Current Year		Previous Year		Income		Current Year	
Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(5)	(6)	(5)	(6)	(5)	(6)
	To Expenditure for Prize Medal	10,000.00				14,973.00		By Interest on Investment	15,309.50
	To Excess of Income over Expenditure	4,973.00	5,309.50						
<b>14,973.00</b>		<b>15,309.50</b>		<b>14,973.00</b>					<b>15,309.50</b>

BALANCE SHEET AS AT 31ST MARCH 2002

Previous Year		Liabilities		Current Year		Previous Year		Assets		Current Year	
Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(4)	(5)	(5)	(6)	(5)	(6)	(5)	(6)
140,401.00	Fund : As per last Account	145,374.00		140,000.00		1.	Investment in Fixed Deposit			140,000.00	
4,973.00	Add : Excess of Income over Expenditure	5,309.50				2.	Current Assets				
						.1	Interest accrued but not due on Fixed Deposit	1,774.00			1,431.00
						.2	Bank Balance forming part of Institute's Cash & Bank Balance with Schedule VI	3,600.00			9,252.50
<b>145,374.00</b>		<b>150,683.50</b>		<b>145,374.00</b>						<b>150,683.50</b>	

(S. SUNDHITA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINGA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountants

48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYYA)  
Partner

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## ANNEXURE K

(Annexure K, Forming Part of Schedule IV of the Accounts of the Institute)  
 "Ambar Nath - Santil Ghosh Endowment Fund" A/C No. 877  
 Income and Expenditure Account for the Year Ended 31st March 2002

Previous Year		Expenditure	Current Year		Previous Year	Income	Current Year	
Rs.	P.		Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		To Excess of Income over Expenditure	41,488.00		36,307.00		By Interest on Investment	41,488.00
36,307.00								
36,307.00			41,488.00		36,307.00			41,488.00

## BALANCE SHEET AS AT 31ST MARCH 2002

Previous Year		Liabilities	Current Year		Previous Year	Assets	Current Year	
Rs.	P.		Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
296,067.00		Fund : As per last Account	432,374.00		400,000.00		1. Investment in Fixed Deposit	425,000.00
		Add : Donation Received during the year 2000-2001	—					
100,000.00								
36,307.00		Add : Excess of Income over Expenditure	41,488.00					
							2. Current Assets	
					3,374.00		.1 Interest accrued but not due on Fixed Deposit	3,485.00
							.2 Bank Balance forming part of Institute's Cash & Bank Balance with Schedule VI	45,377.00
					29,000.00			
432,374.00			473,862.00		432,374.00			473,862.00

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SONHA)  
Director

For Kundu Hosain Karmakar  
Chartered Accountants

48 A/C Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYYA)  
Partner



INDIAN STATISTICAL INSTITUTE

ANNEXURE I.

(Annexure I, Forming Part of Schedule IV of the Accounts of the Institute)  
 "Director's Contribution" Fund" A/c. No. 650-659  
 Income and Expenditure Account for the Year Ended 31st March 2002

Previous Year		Current Year		Previous Year		Income		Current Year	
Rs.	P.	Rs.	P.	Rs.	P.		(5)	Rs.	P.
(1)	(2)	(3)	(4)	(4)	(5)	(5)	(6)	(6)	(6)
	To Excess of Income			41,899.00		By Interest on Investment			45,067.00
41,899.00	over Expenditure	45,067.00							
<hr/>		<hr/>		<hr/>		<hr/>		<hr/>	
41,899.00		45,067.00		41,899.00				45,067.00	

BALANCE SHEET AS AT 31ST MARCH 2002

Previous Year		Liabilities		Current Year		Previous Year		Assets		Current Year	
Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.			Rs.	P.
(1)	(2)	(2)	(3)	(3)	(4)	(4)	(5)	(5)	(6)	(6)	(6)
721,655.26		As per last Account	763,554.26	400,000.00		Investment in Fixed Deposit				4,40,000.00	
		Add: Refund on Account of TDS for the F.Y. 1997-98, 1998-99	1,750.00								
—								Current assets			
								i) Due loan SPS			
						116,000.00		a) Loan as per last a/c.		116,000.00	
41,899.00		Add: Excess of Income over Expenditure	45,067.00	201,945.70				b) Accrued Interest @ 9% as per last a/c.		201,945.70	
						1,931.53		ii) Income Tax Recovered/ deducted		2,562.67	
						4,927.00		iii) Interest accrued but not due on Fixed Deposit		5,505.00	
								iv) Bank Balance forming part of Institute's Cash & Bank Balance with Schedule VI		44,357.89	
						38,750.03					
<hr/>		<hr/>		<hr/>		<hr/>		<hr/>		<hr/>	
763,554.26		810,371.26		763,554.26						810,371.26	

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountant

(H. BHATTACHARYYA)  
Partner

48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## ANNEXURE M

Asian Congress on Quality and Reliability A/c. No. 878  
Income and Expenditure Account for the Year Ended 31st March 2002

Previous Year		Current Year		Previous Year		Income		Current Year	
Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(5)	(6)				
	To Excess of Income			32,336.00		By Interest on Investment		45,319.93	
32,336.00	over Expenditure	45,319.93							
<b>32,336.00</b>		<b>45,319.93</b>		<b>32,336.00</b>				<b>45,319.93</b>	

## BALANCE SHEET AS AT 31ST MARCH 2002

Previous Year		Current Year		Previous Year		Assets		Current Year	
Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.
(1)	(2)	(3)	(4)	(5)	(6)				
423,366.02	Fund : As per last Account	455,702.02		440,000.00		1. Investment in Fixed Deposit		440,000.00	
	Add : Refund on Account			3,174.89		2. Tax deducted at source		3,600.07	
—	of TDS for the F.Y.								
	1997-98, 1998-99	4,143.75				3. Current Assets:			
	Add : Excess of Income					.1 Interest accrued but not due on			
32,336.00	over Expenditure	45,319.93		12,055.00		Fixed Deposit		11,761.00	
						.2 Bank Balance forming part of			
				472.13		Institute's Cash & Bank Balance			
						With Schedule VI		49,804.63	
<b>455,702.02</b>		<b>505,165.70</b>		<b>455,702.02</b>				<b>505,165.70</b>	

(S. SENGUPTA)  
Accounts Officer(S. S. PANJA)  
Accounts Officer(D. C. BANDYOPADHYAY)  
Chief Administrative Officer(K. B. SHUKLA)  
DirectorFor Kundu Hossain Karmakar  
Chartered Accountants48 A/C Bose Road  
Kolkata - 700 016  
18 September 2002(H. BHATTACHARYYA)  
Partner

INDIAN STATISTICAL INSTITUTE

ANNEXURE N

Dr. P. Kesava Menon Memorial Fund. A/c. No. 879  
Income and Expenditure Account for the Year Ended 31st March 2002

Previous Year Rs. P.	Expenditure	Current Year Rs. P.	Previous Year Rs. P.	Income	Current Year Rs. P.
(1)	(2)	(3)	(4)	(5)	(6)
3,188.50	To Excess of Income over Expenditure	4,386.53	3,188.50	By Interest on Investment	4,386.53
<b>3,188.50</b>		<b>4,386.53</b>	<b>3,188.50</b>		<b>4,386.53</b>

BALANCE SHEET AS AT 31ST MARCH 2002

Previous Year Rs. P.	Liabilities Rs. P.	Current Year Rs. P.	Previous Year Rs. P.	Assets	Current Year Rs. P.
(1)	(2)	(3)	(4)	(5)	(6)
42,476.73	Fund: As per last Account	45,665.23	45,000.00	1. Investment in Fixed Deposit	45,000.00
—	Add: Refund on Account of TDS for the F.Y. 1997-98, 1998-99	362.50	375.56	2. Tax deducted at source	504.26
3,188.50	Add: Excess of Income over Expenditure	4,386.53	912.00	3. Current Assets: 1. Interest accrued but not due on Fixed Deposit	533.00
622.33	Loan from the Institute (Indian Statistical Institute)	—	—	2. Bank Balance forming part of Institute's Cash & Bank Balance with Schedule VI	4,377.00
<b>46,287.56</b>		<b>50,414.26</b>	<b>46,287.56</b>		<b>50,414.26</b>

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountant

(H. BHATTACHARYYA)  
Partner

48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## SCHEDULE V

Excess of Receipts over Expenditure (+) and Excess of Expenditure over Receipt (-)  
In respect of Miscellaneous Projects and Activities on behalf of Government  
of India and other Bodies as on 31st March 2002.

Project and Activities	Excess of Receipts (+) Expenditure(-)					
	Upto 31st March 2001		for the year		Upto 31st March 2002	
	Rs.	P.	Rs.	P.	Rs.	P.
<b>A. OTHER BODIES</b>						
1. Regional Model for Agriculture Funded by Planning Commission As per last Account	-	54,619.27	+	54,619.27	-	0.00
2. Computer spares project Sponsored by Dept. of Scientific & IND. Research Government of India As per last Account	+	5,344.95	—	—	+	5,344.95
3. Study on the evaluation of Fish Yield rate Fish Farmers, Development Agency. As per last Account	+	1,347.73	—	1,347.73		0.00
4. National nodal Centre for Fifth Generation Computer System Development FGCS, funded by Govt. of India As per last Account	+	10,690.28	—	10,690.28		0.00
5. Hindustan Fertiliser Corpn. Evaluation Rainfed Farming ISI-HFCL, sponsored by Overseas Development Authority As per last Account	+	26,980.96	—	26,980.96	+	0.00
6. A Pilot project on Conservancy Study of Calcutta Municipal Corporation. As per last Account	+	10,295.00	—	10,295.00		0.00
7. Project of Estimation of Revenue earned and volume of postal Traffic handled by Post Office (Delhi) As per last Account	+	93,376.58	—	93,376.58		0.00
8. Perception, Performance and Potential of Dev. in USRJ watershed Area, Sponsored by CSIR As per last Account	+	1,405.53	—	1,405.53		0.00
9. Studies on Tropical Boundary Layer Meteorology at Beneras, ICSSR As per last Account	+	1,593.75	—	1,593.75		0.00
10. Book Grant from National Board of Higher Mathematics (NBHM) Funded by NBHM, DEA (Appendix - A9)	-	81,913.11	-	11,649.00	-	93,860.11
11. Administration of Guidance and consultancy service in data Processing, on behalf of ICSSR. As per last Account	+	5,069.10	—	—	+	5,069.10

INDIAN STATISTICAL INSTITUTE

SCHEDULE V (Contd.)

Excess of Receipts over Expenditure (+) and Excess of Expenditure over Receipt (-)  
in respect of Miscellaneous Projects and Activities on behalf of Government  
of India and other Bodies as on 31st March 2002.

Project and Activities	Excess of Receipts (+) Expenditure(-)					
	Upto 31st March 2001		for the year		Upto 31st March 2002	
	Rs.	P.	Rs.	P.	Rs.	P.
12. The incidence of the Child Mortality among Tribe in Madhya Pradesh, Delhi As per last Account	+	3,241.61	-	3,241.61		0.00
13. Sickness & Exit in Indian Industry, New Delhi As per last Account	+	118,946.86	-	118,946.86	-	0.00
14. Business Research HLL, funded by Hindusthan Lever Ltd. As per last Account	+	177,675.00	-	—	+	177,675.00
15. CSIR under Special Research Programme EMR, On Generalised inverse on Materials and application, funded by CSIR, As per last Account	+	102,796.75	-	—	+	102,796.75
16. ISI Advance Data Processing Res.Inst., Hyderabad, funded by Advance Data Pro. Research Instt. As per last Account	-	3,164.22	+	3,164.22		0.00
17. Central Silk Board, CSU (Kol.) As per last Account	+	150,905.20	-	150,905.20		0.00
18. Emeritus Scientist Scheme CSIR-DDM, Prof. D Dutta Majumder funded by CSIR (Extra Mural Research) As per last Account	+	39,925.50	-	39,925.50		0.00
19. Total Literacy Campaign programme As per last Account	+	11,405.50	-	11,405.50		0.00
20. Evaluation of Attainment level of Primary School children at the end of Class IV, Sponsored by State Council of Edun. Res. & Training, Govt. of West Bengal As per last Account	+	11,391.46	-	—	+	11,391.46
21. Project Procedure for spectral characterisation As per last Account	+	16,421.48			+	16,421.48
22. Indian Export to the European Community construction and prospectus, funded by IDPAD, As per last Account	+	46,962.23	-	46,962.23		0.00
23. FISCAL Reforms and Structural Adjustment Micro and Macro Dimension, Funded by IDRC Industrial Development Res. Centre As per last Account	+	117,458.35	-	117,458.35		0.00
24. NBHM Book Grant funded by NBHM Department of Atomic Energy, Bangalore (Appendix-A2) As per last Account	+	6,218.81	+	82.00	+	6,300.81

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## SCHEDULE V (Contd.)

Excess of Receipts over Expenditure (+) and Excess of Expenditure over Receipt (-)  
in respect of Miscellaneous Projects and Activities on behalf of Government  
of India and other Bodies as on 31st March 2002.

Project and Activities	Excess of Receipts (+) Expenditure(-)					
	Upto 31st March 2001		for the year		Upto 31st March 2002	
	Rs.	P.	Rs.	P.	Rs.	P.
25. The Survey of Status of Women in West Bengal, Funded by West Bengal Commission of Women (Appendix-A11) As per last Account	-	11,958.00	+	28,339.00	+	16,381.00
26. Human Resources Development Group, CSIR, Co-Associateship Dr. A Nimala, funded by Extra Mural Research (Appendix-A12)	+	2,448.00	+	2,530.00	+	4,978.00
27. ICMR Research Associates Dr. B Mandal, funded by UBI Indian Council of Medical Research (Appendix-A26)	-	1,691.00	+	1,691.00		0.00
28. Bayesian Non Parametric, Inference Computing, funded by CSIR As per last Account	+	5,876.88	-		+	5,876.88
29. Tracer Study of ITI Certificate Holder into labour market on behalf of Ministry of Labour, Govt. of India, Directorate General, Employment & Training Centre As per last Account	+	9,308.40	-	9,308.40		0.00
30. Maternal Morbidity in three District of West Bengal, funded by Dept. of International Development India, Health Sector Group As per last Account	+	95,472.00	-		+	95,472.00
31. Application for Recognition and Interpretation of Acoustic Radar Imagery funded by Ministry of Science and Technology, Department, of Science and Technology, Earth system Science Division, Government of India As per last Account	+	3,343.68	-		+	3,343.68
32. Computerised Archeological Information, funded by Directorate of Archeological, Government of India	+	199,146.00	-	199,146.00		0.00
33. Regression Methodology Sta	+	9,330.80	-		+	9,330.80
34. A study of Mathematical Techniques in Water Waves Problems sponsored by CSIR(PAMLU) As per last Account	+	361.70	-		+	361.70
35. Study on Taxable Capacity of Centre and States Funded by UBI finance Commission (Appn. A-45)	+	73,205.50	-		+	73,205.50

INDIAN STATISTICAL INSTITUTE

SCHEDULE V (Contd.)

Excess of receipts over Expenditure (+) and Excess of Expenditure over Receipt (-)  
in respect of Miscellaneous Projects and Activities on behalf of Government  
of India and other Bodies as on 31st March 2002.

Project and Activities	Excess of Receipts (+) Expenditure(-)					
	Upto 31st March 2001		for the year		Upto 31st March 2002	
	Rs.	P.	Rs.	P.	Rs.	P.
36. Enumeration of Mail through Sample Survey, Postal Project II Funded by Geo-Ministry of Communication, Dept of Post and Telegraph (Appendix-A55)	+	130,788.50	—		+	130,788.50
37. NBHN-DAE Lib. Grant Funded by NBHM, (Delhi) (Appendix - A-46)	+	149,463.16	-	184.47	+	149,278.69
38. OBC study of some classes in West Bengal, funded by West Bengal Commission for Backward classes As per last Account	+	27,132.75	—		+	27,132.75
39. Unsteady Surface-water waves in Ocean, funded by University Grants Commission (UGC) As per last Account	-	8,274.40	—		-	8,274.40
40. Development of Statistical Techniques as an Aid to Geo Mapping, Funded by C S I R As per last Account	+	12,828.94	—		+	12,828.94
41. UGC Refresher course in Statistic, Funded by University Grants Commission	-	28,168.30	—		-	28,168.30
42. UGC Career Award Dr. D. Singh Funded by University Grants Commission. As per last Account (Appendix-A22)	+	28,035.80	—		+	28,035.80
43. UGC Career Award Dr. D. Sinha, Funded by University Grants Commission.	+	599.19	—		+	599.19
44. Development of Thin Films on behalf of Council of Scientific and Industrial Research, Govt. of India	-	15,884.05	—		-	15,884.05
45. Glutathione-s-transferase (GSTMI & GSTTI) Null mutations & Incidences of tobacco-related oral Cavity Pre-cancer India, funded by Govt. of India, Dept. of Sc. & Tech. (Appendix-A55)	+	122,978.00	-	65,984.00	+	56,994.00
46. Nurture Program, (NBHM), funded by Dept. of Atomic Energy (Appendix - A30)	+	24,039.00	-	14,578.00	+	9,461.00
47. ISI-PCL Manpower Develop. on RDMS, on behalf of Pertech Computer Ltd. As per last Account	+	91,228.20	—		+	91,228.20
48. Migration in Genetic Difference amongst Marigonda, Ministry of Science and Technology, Dept. of Sc. & Tech., Govt. of India	+	1,846.73	—		+	1,846.73

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

SCHEDULE V (Contd.)  
 Excess of receipts over Expenditure (+) and Excess of Expenditure over Receipt (-)  
 in respect of Miscellaneous Projects and Activities on behalf of Government  
 of India and other Bodies as on 31st March 2002.

Project and Activities	Excess of Receipts (+) Expenditure(-)					
	Upto 31st March 2001		for the year		Upto 31st March 2002	
	Rs.	P.	Rs.	P.	Rs.	P.
49. Survey of the possibilities and problems of small Industries in Birbhum, W.B. on behalf of West Bengal Small Industries Corporation Ltd.	+	44,088.20	—		+	44,088.20
50. Gender study on District Primary Education Programme funded by Paschim Banga Rajya Siksha Unnayan Sanstha	+	1,218.10	—		+	1,218.10
51. Large Amplitude ION & Electron Acoustic Solitary Waves in a Relativistic Plasma Funded by Ministry of Sc. & Tech. Govt. of India	-	8,005.30	—		-	8,005.30
52. Diagnosis & Therapy planning using Multimodality Medical Imaginary Dept. of Sc. & Tech. Govt. of India. Funded by Dept. of Sc. & Technology As per last Account	-	6,833.70	+	6,833.70		0.00
53. Poverty Assessment in India. Govt of India. Funded by Ministry of Planning As per last Account	+	9,214.00	—		+	9,214.00
54. ICSSR Fellowship Mr. C. Jayal, funded by ICSSR	+	4,094.00	—		+	4,094.00
55. Globin Genes, sponsored by Ministry of Sc. & Tech. Dept. of Biotechnology As per last Account	+	18,266.99	—		+	18,266.99
56. Indepth studies on the level of Development of SC & ST. Funded by Ministry of Welfare Govt. of India	-	91,143.46	—		-	91,143.46
57. CSIR Emeritus Scientist Dr. P. Bondopadhyay	-	1,503.20	+	1,503.20		0.00
58. Dev. of CAD Tools Motorola ISI funded by Motorola Electronic & IIT As per last Account	+	2,808.40	—		+	2,808.40
59. INSA Senior Scientist Prof S Desgupta	+	19,561.30	+	3,324.00	+	22,885.30
60. Efficiency of Air Pollution Control Tech. in the Iron by West Bengal funded by W.B. Pollution Control Board, (Appendix-A52)	+	33,779.00	-	33,779.00		0.00
61. National Mapping of Science (Bengaluru) As per last Account	+	2,094.20	—		+	2,094.20



INDIAN STATISTICAL INSTITUTE

SCHEDULE V (Covid.)

Excess of Receipts over Expenditure (+) and Excess of Expenditure over Receipt (-)  
In respect of Miscellaneous Projects and Activities on behalf of Government  
of India and other Bodies as on 31st March 2002.

Project and Activities	Excess of Receipts (+) Expenditure(-)					
	Upto 31st March 2001		for the year		Upto 31st March 2002	
	Rs.	P.	Rs.	P.	Rs.	P.
62. Rice Based Cropping system (IRRI) Funded by International Rice Research Institute. (Appendix-A57)	-	22,055.08	+	195,000.00	+	172,944.92
63. INSA Senior Scientist Scheme Dr. S. K. Mitra work to Generalized Inverse of Matrices (Delhi) (Appendix-A19)	+	8,684.00	-	6,341.00	+	2,343.00
64. NBHM TIFA Fellowship, Dr. Rana Mishra	+	116.00	-	—	+	116.00
65. Genomic Diversity in India Population Investigation through Biotechnological Tools in Eastern India Population	-	50,909.00	-	—	-	50,909.00
66. Bilingual (Bangla and Devnagar) OCR Systems Development funded by Dept. of Sc.&Technology	-	11,491.00	-	—	-	11,491.00
67. Health Sector Reforms Patterns Funded by European Commission (Appendix-A34)	+	953,215.09	-	905,199.00	+	48,016.09
68. Structural and Petrological Constraints on the Evolution of the Granulitic. Funded by Department of Sc. & Technology	-	1,503.58	-	—	-	1,503.58
69. Study on Mathematical and Probability Inequalities funded by INSA. As per last Account	+	16,636.00	-	—	+	16,636.00
70. Estimation of Infant & Maternal Mortality (UNICEF) Funded by United Nations Childrens Fund. As per last Account	-	1,438.80	-	—	-	1,438.80
71. Development of Fractal Tech. for Data Images (DST) Funded by Department of Science & Technology	+	33,037.00	-	33,037.00		0.00
72. Concurrent Evaluation of TLC (West Dinajpur) (Appendix-A22)	+	59,163.70	+	72,929.99	+	132,092.70
73. Pool Officer (CSIR) Funded by Council of Sc. & Industrial Research	+	67.00	-	67.00		0.00
74. Sustainable Development of Frame work of India, UNVIAS TOKYO (Appendix A 54)	+	3,021.00	+	114,858.00	+	117,879.00
75. Review of IPP-VIII in CMA (CMDA) Funded by Calcutta Metropolitan Development Authority	+	151,272.20	-	—	+	151,272.20
76. Winter School on Human Genetics Funded by Dept. of Biotechnology As per last Account	+	166,384.50	-	—	+	166,384.50

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## SCHEDULE V (Contd.)

Excess of Receipts over Expenditure (+) and Excess of Expenditure over Receipt (-)  
in respect of Miscellaneous Projects and Activities on behalf of Government  
of India and other Bodies as on 31st March 2002.

Project and Activities	Excess of Receipts (+) Expenditure(-)					
	Upto 31st March 2001		for the year		Upto 31st March 2002	
	Rs.	P.	Rs.	P.	Rs.	P.
77. Research Grant - Biva Karmakar Funded by Tel Aviv University As per last Account	-	8,288.05	+	29,200.00	+	20,911.95
78. Tracer Study of IIT Graduates Funded by DGEFT Ministry of Labour, As per last Account	+	48,534.30	--	--	+	48,534.30
79. Cancer Management in Soft Capacity Paradigm funded by Sc. & Technology	+	47,087.00	--	--	+	47,087.00
80. Development of Spell-Checker and Morphological Processor in an Indian Language	+	479,061.50	-	479,061.50		0.00
81. New Techniques of Fast Image Compression "INTEL" funded by Intel Corp. USA. (Appendix-A27)	+	932,040.00	+	492,637.10	+	1,424,677.10
82. Compilation and Optimization for Reconfigurable Co-Processors. Funded by IFCPAR (Appendix-A28)	+	50,666.00	-	19,182.00	+	31,484.00
83. Environmental Conservation and valuation of East Calcutta Wetlands, Funded by IGIDR (Appendix-A29)	-	42,647.00	+	44,189.00	+	1,542.00
84. Development of Software Package for Cryptanalysis, funded by Defence Research & Development Organisation (Appendix-A39)	+	38,572.20	-	5,073.00	+	33,499.20
85. Interaction of Water Waves Structure funded by C S I R (Appendix-A40)	-	11,243.00	+	11,243.00		0.00
86. Strengthening Local Government in Madhya Pradesh, funded by ISI-PWI (Appendix-A49)	+	466,406.80	-	44,745.00	+	421,661.80
87. Molecular Genetics Study of Schizophrenia and Bipolar Disease-amentii Centric Study, Funded by Dept. of Bio-Tech., Ministry of Sc. & Tech., Government of India (Appendix-A50)	+	60,473.00	-	20,000.00	+	40,473.00
88. DST Markos Process- Dr. R. L. Karandikar & A G Bhatti (Appendix-A18) As per last Account	+	92,427.00	-	56,774.00	+	35,653.00
89. NBHM - Northern Regional Library Committee (Appendix-A41)	+	22,458.00	-	1,855.00	+	20,603.00
90. NBHM Fellowship Mr. Panthasarathy Chakraborty (Appendix-A17)	+	24,126.00	-	400.00	+	23,726.00

INDIAN STATISTICAL INSTITUTE

SCHEDULE V (Contd.)

Excess of Receipts over Expenditure (+) and Excess of Expenditure over Receipt (-)  
in respect of Miscellaneous Projects and Activities on behalf of Government  
of India and other Bodies as on 31st March 2002.

Project and Activities	Excess of Receipts (+) Expenditure(-)					
	Upto 31st March 2001		for the year		Upto 31st March 2002	
	Rs.	P.	Rs.	P.	Rs.	P.
91. Pattern-Instabilities & Interface Waves funded by Department of Science and Technology (Appendix A-31)	+	214,179.00	-	170,947.00	+	43,232.00
92. INSA-Young Scientist (Bangalore) Govt. of India (Appendix A-5)	+	8,980.00	-	8,980.00		0.00
93. Geometric Invariants of Quotients of Hilbert Modulus, funded by Atomic Energy, Govt. of India, (Bangalore) (Appendix A-7)	-	3,798.00	-	84,755.00	-	88,553.00
94. CSIR Fellowship-Ms. Sriparna Bondyopadhyay, funded by CSIR (Delhi)	+	7,010.00	-	7,010.00		0.00
95. NBHM, Post Doctoral fellowship Dr. Joydeep Dutta, funded by Deptt. of Atomic Energy	+	840.00	-	840.00		0.00
96. NBHM- World Math. Year 2000 Project of Dr. Rejendra Bhatia, Dept. of Atomic Energy Govt. of India (Appendix A-43)	+	29,953.00	-	16,684.00	+	13,269.00
97. NBHM-Research Award to Sri Lingaraj Sahoo, funded by Deptt. of Atomic Energy (Appendix A-44)	+	34,303.00	+	8,174.00	+	42,477.00
98. Project "Genomic Diversity W. Asia and India", funded by India-Israel Scientific Research Co-operation, Dept. of Biotechnology, Govt. of India, Ministry of Science, State of Israel. (Appendix A-1)	-	66,452.00	+	1,041,920.00	+	975,468.00
99. Project "Water Waves Scattering by obstacles and Surface discontinuities" funded by Dept. of Atomic energy Governmet of India. (Appendix A-20)	+	3,673.00	+	14,585.00	+	18,258.00
100. Project "Resource Center for Indian Language Technology Solutions-Bengali", funded by M I T, Government of India (Appendix-A 21)	+	1,053,476.00	-	224,582.00	+	828,894.00
101. Project "Human Genomic Diversity Interlink", funded by Ministry of Science and Technology, Dept. of Biotechnology, (Appendix-A24)	+	8,662,947.00	-	8,592,599.00	+	70,348.00
102. Project "Techniques of Topology and Geometry and Analysis of Manifolds" funded by Dept. of Science and Technology. (Appendix-A 25)	+	52,137.00	-	30,915.00	+	21,222.00

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## SCHEDULE V (Contd.)

Excess of Receipts over Expenditure (+) and Excess of Expenditure over Receipt (-)  
in respect of Miscellaneous Projects and Activities on behalf of Government  
of India and other Bodies as on 31st March 2002.

Project and Activities		Excess of Receipts (+) Expenditure(-)					
		Upto 31st March 2001		for the year		Upto 31st March 2002	
		Rs.	P.	Rs.	P.	Rs.	P.
103. Project "World Math. Year 2000 NBHM, funded by Dept. of Atomic Energy	+	2,724.00	-	2,724.00		0.00	
104. Project "Forests and the Resources for Poor Urban Household in Developing Countries", funded by University of Reading, United Kingdom. (Appn. A 38)	+	151,219.00	-	37,652.00	+	113,567.00	
105. Project "NBHM-Olympiad related activities", funded by Dept. of Atomic Energy, (Delhi) (Appendix A 45)	+	115,654.00	-	52,849.00	+	62,805.00	
106. Project : CSIR Senior Res. Associateships (Dr. Sangamitra Sengupta)", funded by CSIR (Appendix A 47)	-	22,446.00	+	22,994.00	+	548.00	
107. Project "Estimation of Denominationwise age of Currency Notes in Circulation", funded by RBI (Appn. x-A48)	+	36,940.00	+	66,666.00	+	103,606.00	
108. Project "NBHM Book Grant for under Graduates", funded by Department of Atomic Energy, (Banglore) (Appendix-A 5)	+	28,186.00	-	27,060.00	+	1,126.00	
109. Project "NBHM Nurture & Contact Program", funded by Dept. of Atomic Energy, (Bangalore) (Appendix-A 8)	-	3,666.00	+	74,626.00	+	70,960.00	
110. Project "Depositional Motifs Satpura (DST) Gondwana Succession", funded by Dept. of Science and Technology, (Appendix-A 56)	+	137,141.00	-	144,211.00	-	7,070.00	
111. INSA for CV Raman Research Professor Dr. KR ParthaSarathy (Delhi) (Appendix A 16)	+	46,455.00	-	46,455.00		0.00	
112. Joint Research Project Dr. Raja Ram Bhat, Funded by Ministry of Science and Technology (Delhi) (Appendix A 3)	+	2,796.00	+	5,808.00	+	8,604.00	
113. ICSSR Fellowship Dr. L S Bhat (Delhi)	+	29.05	-	29.05		0.00	
114. ICSSR Research Project Agrarian Conflict and Rural Labour	+	250.00	-	250.00		0.00	
115. Studies of PBL Dynamics, funded by DST, Government of India	+	0.10	-	0.10		0.00	
116. Developing Audit Sampling Tools (Phase II), funded by Government of West Bengal (Appendix A 16)	-		+	397,672.00	+	397,672.00	
117. Sharing Capacity in Localization, funded by ASIAIT & Cof the European Commission (Appendix-A10)	-		+	108,947.71		108,947.71	

## INDIAN STATISTICAL INSTITUTE

## SCHEDULE V (Contd.)

Excess of Receipts over Expenditure (+) and Excess of Expenditure over Receipt (-)  
in respect of Miscellaneous Projects and Activities on behalf of Government  
of India and other Bodies as on 31st March 2002.

Project and Activities	Excess of Receipts (+) Expenditure(-)					
	Upto 31st March 2001		for the year		Upto 31st March 2002	
	Rs.	P.	Rs.	P.	Rs.	P.
118. Genetic Predisposition to Anti Tuberculosis, funded by Indian Council of Medical Research (Appendix-A13)	-		+	200,000.00	+	200,000.00
119. Effects of Ala insertion/Deletion Polymorphism etc., funded by Indian Council of Medical Research, New Delhi (Appendix-A14)	-		+	295,000.00	+	295,000.00
120. Turbulent and incipient Suspensions etc., funded by the Department of science and Technology, New Delhi (Appendix-A23)	-		+	1,970,000.00	+	1,970,000.00
121. Preparation of State Development Report, funded by Government of West Bengal (Appendix-A32)	-		-	20,598.00	-	20,598.00
122. Insead Research Grant, funded by the Insead, Boulevard de Constance, Fontainebleau CEDEX, France (Appendix-A33)	-		+	44,887.81	+	44,887.81
123. Efficient Software Implementation of LFSR etc., funded by Ministry of Defence, Government of India (Appendix-A35)	-		+	237,450.00	+	237,450.00
124. Physiological Effects of PEMF Therapy, funded by Department of Science & Technology & NES, Government of West Bengal, (Appendix-A36)	-		+	78,222.00	+	78,222.00
125. Polynomials of LFSR Based CRYPTO SYSTEMS, funded by DRDO, Ministry of Defence (Appendix-A37)	-		+	63,218.00	+	63,218.00
126. Analysis W.B. Assembly Electronics 2001 Results, Sponsored by Doordarshan Kendra, Kolkata (Appendix A 51)	-		+	83,819.00	+	83,819.00
127. Uterine Cervical Cancer Prevention, funded by Department of Science and Technology & NES, Government of West Bengal (Appendix A 53)	-		+	59,573.00	+	59,573.00
128. Non-commutative Markov Processes and Operator Spaces, funded by Indo-French Center for the Promotion of Advanced Research (Appendix A 60)	-		+	144,233.00	+	144,233.00
129. Technology Transfer of Bangia and Devnagari OCR, funded by Center for Development of Advanced Computing, Pune, Government of India (Appendix A 61)	-		+	68,224.00	+	68,224.00

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## SCHEDULE V (Contd.)

Excess of Receipts over Expenditure (+) and Excess of Expenditure over Receipt (-)  
in respect of Miscellaneous Projects and Activities on behalf of Government  
of India and other Bodies as on 31st March 2002.

Project and Activities	Excess of Receipts (+) Expenditure(-)					
	Upto 31st March 2001		for the year		Upto 31st March 2002	
	Rs.	P.	Rs.	P.	Rs.	P.
130. Empirical Study on the Labour related Problems of Tea Gardens in W.B., funded by Labour Department, Government of West Bengal (Appendix A 62)	—	+	37,355.00		+	37,355.00
131. Single Nucleotide Polymorphism of India, funded by Department of Biotechnology, Ministry of Science and Technology, New Delhi (Appendix A 63)	—	+	909,212.00		+	909,212.00
132. Design Aid/Tool for Synthesis of Boolean Function, funded by Center for Artificial Intelligence and Robotics Bangalore (Appendix A 64)	—	+	31,201.00		+	31,201.00
133. Cryptography, funded by Department of Information Technology at Lund University, Sweden (Appendix A 65)	—	+	873,958.00		+	873,958.00
134. RRPS-27 : Development of Improved Jute Cultivars in Rainfed Agro Eco-system for Quality Textile Fibre, funded by Central Research Institute for Dryland Agriculture, Hyderabad (Appendix A 66)	—	+	618,726.00		+	618,726.00
135. Tectonic Setting of Alkaline Intrusives, funded by Council of Scientific and Industrial Research (Appendix A 67)	—	+	102,030.00		+	102,030.00
136. NBHM-Fellowship Dr. P Mohanty, funded by Department of Atomic Energy, Govt. of India, New Delhi (Appendix A 68)	—	+	47,600.00		+	47,600.00
137. Cryptanalysis of Complex LFSR Based System, funded by Ministry of Defence, Govt. of India (Appendix A 69)	—	+	1,920,000.00		+	1,920,000.00
138. Large Amplitude Acoustic Double Layer in Multi Species etc., funded by CSIR (Appendix A 58)	—	+	100,912.00		+	100,912.00
139. Geometric Invariant for Quotient Module, funded by Department of Science & Technology (Appendix A 4)	—	+	69,338.00		+	69,338.00
140. Banach Algebra Techniques and the Geometric of Banach Spaces, funded by DST (Appendix A 6)	—	+	26,805.00		+	26,805.00
141. SQC Project "Estimation of Warranty Cost", Funded by Eicher Motors under Institutional Project	+	6,500.00	—		+	6,500.00

INDIAN STATISTICAL INSTITUTE

SCHEDULE V (Contd)

Excess of Receipts over Expenditure (+) and Excess of Expenditure over Receipt (-)  
In respect of Miscellaneous Projects and Activities on behalf of Government  
of India and other Bodies as on 31st March 2002.

Project and Activities	Excess of Receipts (+) Expenditure(-)		
	Upto 31st March 2001	for the year	Upto 31st March 2002
	Ra. P.	Ra. P.	Ra. P.
142. SQC Project "Analysis of Proficiency Testing under NBHM" funded by National Accreditation Board for Testing and Calibration (NABL) (Appendix-A70)	+ 56,144.00	- 56,144.00	0.00
143. SQC Project "SPC Training and Program", Funded by M/s. L. & T Cement under Institutional Project	+ 19,775.00	—	+ 19,775.00
144. SQC Project "Training and Cons. on R & D Project", Funded by Dr. Reddy's Research Foundation under Institutional Project	+ 36,929.00		+ 36,929.00
145. SQC Project "Implementation of Six Sigma", Funded by Godrej Saanlee under Institutional Project (Appendix A 71)	+ 94,500.00	- 94,500.00	0.00
146. SQC Project "TQM and ISO 9000 Implementation at Wimco". Funded by M/s. Wimco Ltd. (Appendix A 72)	- 28,112.00	+ 125,325.00	+ 97,213.00
147. SQC Project "Training and Consultancy on SPC". Funded by Thomson Press India Ltd.	+ 54,860.50	—	+ 54,860.50
148. SQC Project "Training on Statistical Process Control" funded by Madras Cement Ltd.	+ 24,661.00	—	+ 24,661.00
149. SQC Project "Physical Stock Weight Assessment of FCI Godowns Phase (II)", (Appendix A 73)	+ 1,140,348.00	- 6,361.00	+ 1,133,987.00
150. SQC Project "Forecasting of Demand for Ball Bearing in India", funded by National Engineering Ltd. (Appendix A 74)	+ 17,219.00	+ 5,832.00	+ 23,051.00
151. SQC Project "Guidance of ISO 9000," funded by M/s. Sew Construction Ltd. (Appendix A 75)	—	+ 166,563.00	+ 166,563.00
152. SQC Project "Implementation of ISO 9001," 2 K. Version, Living Media India Ltd. funded by Thompson Press (Appendix A 76)	—	+ 42,007.20	+ 42,007.20
153. SQC Project "Control of Silicon % Surface Finish of FGPIG Iron etc." funded by Tata Metals Ltd. (Appendix A 77)	—	+ 78,000.00	+ 78,000.00
154. SQC Project "Development of Generalalgorithm of path optimisation in PCB manufacturing", funded by M/s. R. System (Appendix A 78)	—	+ 412,300.00	+ 412,300.00

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## SCHEDULE V (Contd.)

Excess of Receipts over Expenditure (+) and Excess of Expenditure over Receipt (-)  
in respect of Miscellaneous Projects and Activities on behalf of Government  
of India and other Bodies as on 31st March 2002.

Project and Activities	Excess of Receipts (+) Expenditure(-)					
	Upto 31st March 2001		for the year		Upto 31st March 2002	
	Rs.	P.	Rs.	P.	Rs.	P.
155. SQC Project "Program on Process Analysis and Design of Experiment using Statistics, funded by IOC Ltd. (Appendix A 79)	—		+	62,400.00	+	62,400.00
156. SQC Project "Implementation of Six Sigma", funded by M/s. Reliance India Ltd. (Appendix A 80)	—		-	45,316.00	-	45,316.00
157. SQC Project "Implementation of Six Sigma", funded by Grasim India Ltd. (Appendix A 81)	—		+	52,027.00	+	52,027.00
158. SQC Project "Implementation of Six Sigma", funded by Praxair India Ltd. (Appendix A 82)	—		-	11,214.00	-	11,214.00
159. SQC Project "Implementation of Six Sigma", funded by IFB India Ltd., Goa (Appendix A 83)	—		+	52,705.00	+	52,705.00
160. SQC Project "Review of final Inspection Scheme and Scoring System", funded by Tata Tea (Appendix A 84)	—		+	32,776.00	+	32,776.00
161. SQC Project "Implementation of Six Sigma", funded by M/s. Larsen Toubro Ltd. (Appendix A 85)	—		+	125,000.00	+	125,000.00
<b>Sub-Total A :</b>						
				+17,775,286.99		+11,940,234.21
				- 587,207.52		-12,223,871.60
						- 17,387,871.08
						- 483,429.00

**B. ON BEHALF OF GOVERNMENT OF INDIA**

1. ISEC Colombo Plan Fellowship and other trainees from World Bank, ADB, ICCR etc.						
2. Opening Balance		-	207,575.91			
3. Expenditure during the Year	-	1,307,450.00				
4. Amount Received/Adjusted during the Year	+	331,438.00		-	976,012.00	-
						1,183,587.91
<b>Sub Total : B :</b>	...	-	207,575.91	-	976,012.00	-
						1,183,587.91
<b>GRAND TOTAL :</b>	...	+	17,775,286.99	+	11,940,234.21	+
	...	-	794,783.43	-	13,199,883.60	-
						1,667,016.91

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountants

48 AIC Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYA)  
Partner



INDIAN STATISTICAL INSTITUTE

APPENDIX-A

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "Developing Adult Sampling Tools" (Phase II)  
 Funded by Government of West Bengal  
 (Forming Part of Schedule V) A/c. No. 203, Sl. No. 116

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Travelling Expenditure	...	33,969.00	By Grant received during the year	560,000.00	
.. Contingent Expenditure	...	30,627.00			
.. Transport Charges	...	3,268.00			
.. Stores and Stationaries	...	10,464.00			
.. Overhead	...	84,000.00			
.. Excess of Income over Expenditure	...	397,672.00			
		<u>560,000.00</u>		<u>560,000.00</u>	
Income during the year 2001-2002	...	560,000.00			
Expenditure during the year 2001-2002	...	162,328.00			
Total Income upto 31.3.2002	...	560,000.00			
Total Expenditure upto 31.3.2002	...	162,328.00			

APPENDIX-A1

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "Genomic Diversity & continuity between W. Asia and India" Funded by Indian -Israeli Scientific Reserch  
 Co-operation, Dept. of Biotechnology, Gov.L of India, Ministry of Science, State of Israel.  
 (Forming part of Schedule V) A/c/ 208, Sl. No. 98

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Salary and Allowances	...	80,080.00	By Grant in aid received during the year	1,320,000.00	
.. Overhead Charges	...	198,000.00			
.. Excess of Income over Expenditure	...	1,041,920.00			
		<u>1,320,000.00</u>		<u>1,320,000.00</u>	
Income during the year 2001-2002	...	1,320,000.00			
Expenditure during the year 2001-2002	...	278,080.00			
Total Income upto 31.3.2002	...	1,986,000.00			
Total Expenditure upto 31.3.2002	...	1,010,532.00			

(S. SENGUPTA)  
 Accounts Officer

(S. S. PANJA)  
 Accounts Officer

(D. C. BANDYOPADHYAY)  
 Chief Administrative Officer

(K. B. SINHA)  
 Director  
 For Kundu Hossain Karmakar  
 Chartered Accountants

48 AJC Bose Road  
 Kolkata - 700 016  
 16 September 2002

(H. BHATTACHARYA)  
 Partner

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## APPENDIX-A2

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project "NBHM Book Grant", Funded by NBHM Dept of Atomic Energy (forming part of Schedule V) A/C. No. 212, Sl. No. 24 (Bangalore)

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Books & Journals ...	339,457.00	By Grant-in-Aid received during the year	339,539.00
- Excess of Income over Expenditure ...	82.00		
	<u>339,539.00</u>		<u>339,539.00</u>
Income during the year 2001-2002 ...			339,539.00
Expenditure during the year 2001-2002 ...			339,457.00
Total Income upto 31.3.2002 ...			2,058,272.00
Total Expenditure upto 31.3.2002 ...			2,051,971.19

## APPENDIX-A3

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with "Joint Research project-B. Rajharam Bhat", Funded by Ministry of Science & Technology, New Delhi (Forming part of Schedule V) A/C. 213, Sl. No.112 (Bangalore)

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Honorarium ...	18,000.00	By Grant-in-Aid received during the year	30,000.00
.. Accommodation Charges ...	6192.00		
.. Excess of Income over Expenditure ...	5,808.00		
	<u>30,000.00</u>		<u>30,000.00</u>
Income during the year 2001-2002 ...			30,000.00
Expenditure during the year 2001-2002 ...			24,192.00
Total Income upto 31.3.2002 ...			152,000.00
Total Expenditure upto 31.3.2002 ...			143,396.00

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SROGA)  
Director  
For Kunda Hossain Karmakar  
Chartered Accountants

48 A/C Bose Road  
Kolkata - 700 016  
16 September 2002

(H.BHATTACHARYYA)  
Partner

INDIAN STATISTICAL INSTITUTE

APPENDIX-A4

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project "Geometric Invariant for quotient modules" Funded by Dept. of Sc. and Technology, New Delhi, Govt. of India (Forming Part of Schedule V) A/c. No. 214, Sl. No. 139 (Bangalore)

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Travelling Allowances ...	81,501.00	By Grant-in-Aid received during the year	165,750.00
.. Honorarium & Hospitality ...	7,911.00		
.. Overhead Expenses ...	7,000.00		
.. Excess of Income over expenditure ...	69,338.00		
	<u>165,750.00</u>		<u>165,750.00</u>
Income during the year 2001-2002 ...	165,750.00		
Expenditure during the year 2001-2002 ...	96,412.00		
Total Income upto 31.3.2002 ...	165,750.00		
Total Expenditure upto 31.3.2002 ...	96,412.00		

APPENDIX-A5

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project "NBHM Book Grant for Undergraduates", Funded by Dept. of Atomic Energy (Forming part of Schedule V) A/c. No. 215, Sl. No. 108 (Bangalore)

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Books and Journals ...	27,060.00	By Grant-in-Aid received during the year	NIL
		.. Excess of expenditure over income	27,060.00
	<u>27,060.00</u>		<u>27,060.00</u>

Income during the year 2001-2002 ...	NIL
Expenditure during the year 2001-2002 ...	27,060.00
Total Income upto 31.3.2002 ...	50,000.00
Total Expenditure upto 31.3.2002 ...	48,874.00

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SHUKLA)  
Director  
For Kundu Hossain Karmakar  
Chartered Accountants

48 A/C Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYA)  
Partner

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## APPENDIX-A6

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project OCR  
Project "Banach Algebra Techniques and the Geometric of Banach Spaces, Funded by Dept. of Science and  
Technology, Govt. of India Forming part of Schedule V,  
A/c. No. 216, Sl. No. 140 (Bangalore)

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Travelling Allowances ...	78,796.00	By Grant-in-Aid received during the year	151,600.00
.. Honorarium ...	39,399.00		
.. Overhead Expenses ...	6,600.00		
.. Excess of Income over Expenditure ...	26,805.00		
	<u>151,600.00</u>		<u>151,600.00</u>
Income during the year 2001-2002 ...	151,600.00		
Expenditure during the year 2001-2002 ...	124,795.00		
Total Income upto 31.3.2002 ...	151,600.00		
Total Expenditure upto 31.3.2002 ...	124,795.00		

## APPENDIX-A7

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
"Geometric Invariants of quotients of Hilbert Modules", Funded by Atomic Energy, Govt. of India  
(Forming Part of Schedule V) A/c. No. 218, Sl. No. 93 (Bangalore)

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Salary and Allowances ...	110,400.00	By Grant-in-Aid received during the year	75,725.00
.. Contingent Expenditure ...	5,957.00	.. Excess of Expenditure over Income	84,755.00
.. Travelling Allowances ...	11,454.00		
.. Overhead Charges ...	18,450.00		
.. Books ...	14,219.00		
	<u>449,937.00</u>		<u>449,937.00</u>
Income during the year 2001-2002 ...	75,725.00		
Expenditure during the year 2001-2002 ...	160,480.00		
Total Income upto 31.3.2002 ...	348,933.00		
Total Expenditure upto 31.3.2002 ...	437,486.00		

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director  
For Kundu Hossain Karmakar  
Chartered Accountants

48 A/C Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYYA)  
Partner

INDIAN STATISTICAL INSTITUTE

APPENDIX-A8

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
"Nurture and Contact programme" Funded by Dept of Atomic Energy Govt. of India  
(Forming part of Schedule V) A/c. No. 219, Sl. No. 109 (Bangalore)

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Honorarium	...	600.00	By Grant-in-Aid received during the year	100,000.00	
.. Travelling Allowances	...	22,656.00			
.. Miscellaneous Expenses	...	2,118.00			
.. Excess of Income over Expenditure	...	74,626.00			
		100,000.00			122,000.00
Income during the year 2001-2002	...		100,000.00		
Expenditure during the year 2001-2002	...		25,374.00		
Total Income upto 31.3.2002	...		200,000.00		
Total Expenditure upto 31.3.2002	...		129,040.00		

APPENDIX-A9

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
"Book Grant form National Board of Higher Mathematics NBHM",  
Funded by NBHM,DAE,  
Government of India.(Forming Part of Schedule V) A/c. No. 223, Sl. No. 10

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Books & Journals	...	1,800,298.00	By Grant-in-Aid received during the year	1,788,351.00	
					.. Excess of Expenditure over income
		1,800,298.00			1,800,298.00
Income during the year 2001-2002	...		1,788,351.00		
Expenditure during the year 2001-2002	...		1,800,298.00		
Total Income upto 31.3.2002	...		10,482,070.00		
Total Expenditure upto 31.3.2002	...		10,575,930.11		

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINGHA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountant

(H. BHATTACHARYYA)  
Partner

48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

SEVENTIETH ANNUAL REPORT : 2001 - 2002

APPENDIX-A10

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
"Sharing Capacity in Localization" Funded by ASIATT & C of the European Commission,  
(Forming part of Schedule V) A/C. 224 Sl. No. 117

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Salary and Allowances ...	24,165.00		By Grant received during the year	185,142.71	
.. Travelling Expenditure ...	38,990.00		(Equiv. of EURO 4,355.40)		
.. Overhead Charges ...	13,040.00				
.. Excess of income over Expenditure ...	108,947.71				
				<u>185,142.71</u>	<u>185,142.71</u>

Income during the year 2001-2002 ...	185,142.71
Expenditure during the year 2001-2002 ...	76,195.00
Total Income upto 31.3.2002 ...	185,142.71
Total Expenditure upto 31.3.2002 ...	76,195.00

APPENDIX-A11

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
"Survey of Status of Women", Funded by West Bengal Commission Women,  
(Forming part of Schedule V) A/c. 226, Sl. No. 25

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Salary and Allowances ...	11,820.00		By Grant-in-Aid received during the year	95,000.00	
.. Travelling Expenditure ...	33,240.00				
.. Contingent Expenses ...	900.00				
.. Transport Charges ...	5,842.00				
.. Stores and Stationaries ...	609.00				
.. Overhead Charges ...	14,250.00				
.. Excess of income over Expenditure ...	28,339.00				
				<u>95,000.00</u>	<u>95,000.00</u>

Income during the year 2001-2002 ...	95,000.00
Expenditure during the year 2001-2002 ...	66,661.00
Total Income upto 31.3.2002 ...	195,000.00
Total Expenditure upto 31.3.2002 ...	178,619.00

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SONHA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountants

48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYA)  
Partner

INDIAN STATISTICAL INSTITUTE

APPENDIX-A12

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
"Human Resource Development Group CSIR (A Nirala)" Funded by Extra Mural Research  
(Forming part of Schedule V) A/c. 227, Sl. No. 26

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Salary and Allowances ...	69,480.00	By Grant-in-Aid received during the year	72,032.00
.. Contingent Expenditure ...	22.00		
.. Excess of Expenditure over Income ...	2,530.00		
	<u>72,032.00</u>		<u>72,032.00</u>

Income during the year 2001-2002 ...	72,032.00
Expenditure during the year 2001-2002 ...	69,502.00
Total Income upto 31.3.2002 ...	213,371.00
Total Expenditure upto 31.3.2002 ...	208,393.00

APPENDIX-A13

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
"Genetic Predisposition to Anti Tuberculosis", Funded by  
Indian Council of Medical Research,  
(Forming part of Schedule V) A/c. 228, Sl. No. 118

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Excess of Income over Expenditure ...	200,000.00	By Grant-in-Aid received during the year	200,000.00
	<u>200,000.00</u>		<u>200,000.00</u>

Income during the year 2001-2002 ...	200,000.00
Expenditure during the year 2001-2002 ...	0.00
Total Income upto 31.3.2002 ...	200,000.00
Total Expenditure upto 31.3.2002 ...	0.00

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director  
For Kunda Hossain Karmakar  
Chartered Accountant

48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYYA)  
Partner

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## APPENDIX-A14

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "Effects of Ahu Insertion/Deletion Polymorphism etc." Funded by Indian Council of Medical Research, New Delhi  
 (Forming Part of Schedule V) A/c. No. 229, Sl. No. 119

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Excess of Income over Expenditure ...	295,000.00		By Grant in aid received during the year	295,000.00	
	<u>295,000.00</u>			<u>295,000.00</u>	
Income during the year 2001-2002 ...		295,000.00			
Expenditure during the year 2001-2002 ...		0.00			
Total Income upto 31.3.2002 ...		295,000.00			
Total Expenditure upto 31.3.2002 ...		0.00			

## APPENDIX-A15

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "CSIR Fellowship-Ms. Sriparni Bandyopadhyay", Funded by C S I R  
 (Forming Part of Schedule V ) A/c. No. 231A, Sl. No. 94

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Fellowship ...	83,200.00		By Grant-in-Aid received during the year	128,050.00	
.. Contingencies ...	6,666.00				
.. Unspent Balance refunded ...	45,194.00		.. Excess Expenditure over Income	7,010.00	
	<u>135,060.00</u>			<u>135,060.00</u>	
Income during the year 2001-2002 ...		128,050.00			
Expenditure during the year 2001-2002 ...		135,060.00			
Total Income upto 31.3.2002 ...		343,055.00			
Total Expenditure upto 31.3.2002 ...		343,055.00			

(S. SENGUPTA)  
 Accounts Officer

(S. S. PANJA)  
 Accounts Officer

(D. C. BANDYOPADHYAY)  
 Chief Administrative Officer

(K. B. SORNA)  
 Director  
 For Kundu Hossain Karmakar  
 Chartered Accountants

48 A/C Bose Road  
 Kolkata - 700 016  
 16 September 2002

(H. BHATTACHARYYA)  
 Partner



INDIAN STATISTICAL INSTITUTE

APPENDIX-A16

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
"INSA" for C V Raman Research Professor Dr. K. R. Parthasarathy.  
(Forming Part of Schedule V) A/c. No. 233 (Delhi), Sl. No. 111

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Fellowship	...	114,828.00	By Grant in aid received during the year	80,873.00	
.. Unspent Balance refunded	...	12,500.00	.. Excess of Expenditure over Income	46,455.00	
		<u>127,328.00</u>		<u>127,328.00</u>	
Income during the year 2001-2002	...		80,873.00		
Expenditure during the year 2001-2002	...		127,328.00		
Total Income upto 31.3.2002	...		1,960,366.00		
Total Expenditure upto 31.3.2002	...		1,960,366.00		

APPENDIX-A17

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
"NBHM Fellowship-Mr. Parthasarathy Chakravarty,  
(Forming Part of Schedule V) A/c. No. 235 (Delhi), Sl. No. 90

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Fellowship	...	99,000.00	By Grant-in-Aid received during the year	98,600.00	
			.. Excess of Expenditure over Income	400.00	
		<u>99,000.00</u>		<u>99,000.00</u>	
Income during the year 2001-2002	...		98,600.00		
Expenditure during the year 2001-2002	...		99,000.00		
Total Income upto 31.3.2002	...		315,738.00		
Total Expenditure upto 31.3.2002	...		292,012.00		

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director  
For Kundu Hossain Kamalakar  
Chartered Accountants

48 A/JC Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYA)  
Partner

SEVENTIETH ANNUAL REPORT : 2001 - 2002

APPENDIX-A18

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project "DST" (Markov process) Funded by Department of Science and Technology, (Forming Part of Schedule V) A/c. No. 236 (Delhi), Sl. No. 88

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Travelling Allowances	...	40,672.00	By Grant-in-Aid received during the year	NIL	
_ Books and Postage	...	5,121.00			
_ Computer Consumables	...	10,981.00	.. Excess of Expenditure over Income	56,774.00	
		56,774.00			56,774.00
Income during the year 2001-2002	...	NIL			
Expenditure during the year 2001-2002	...	56,774.00			
Total Income upto 31.3.2002	...	150,000.00			
Total Expenditure upto 31.3.2002	...	114,347.00			

APPENDIX-A19

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project "INSA Senior Scientist Scheme" Project of Dr. S. K. Mitra to work Generalized Inverse of Matrices & its application, (Forming Part of Schedule V) A/c. No. 239 (Delhi) Sl. No. 63

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Fellowship & Remuneration	...	50,000.00	By Grant-in-Aid received during the year	62,146.00	
_ Contingent Expenses	...	18,487.00	.. Excess of Expenditure over Income	6,341.00	
		68,487.00			68,487.00
Income during the year 2001-2002	...	62,146.00			
Expenditure during the year 2001-2002	...	68,487.00			
Total Income upto 31.3.2002	...	349,662.00			
Total Expenditure upto 31.3.2002	...	347,319.00			

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SENHA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountants

41 AIC Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYYA)  
Partner

INDIAN STATISTICAL INSTITUTE

APPENDIX-A20

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "Water Waves Scattering by obstacles and Surface discontinuities" Funded by Department of Atomic Energy,  
 Govt. of India. (Forming Part of Schedule V) A/c. No. 240, Sl. No. 99

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Salary and Allowances	... 78,000.00	By Grant-in-Aid received during the year	120,000.00
.. Travelling Expenses	... 4,568.00		
.. Contingent Expenses	... 8,914.00		
.. Transport Charges	... 34.00		
.. Stores and Stationaries	... 1,899.00		
.. Overhead Charges	... 12,000.00		
.. Excess of Income over Expenditure	... 14,585.00		
	<u>120,000.00</u>		<u>120,000.00</u>
Income during the year 2001-2002	... 120,000.00		
Expenditure during the year 2001-2002	... 105,415.00		
Total Income upto 31.3.2002	... 238,500.00		
Total Expenditure upto 31.3.2002	... 220,242.00		

APPENDIX-A21

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "Resource Center for Indian Language Technology Solutions-Bengli" Funded by MIT, Government of India.  
 (Forming Part of Schedule V) A/c. No. 241, Sl. No. 100

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Salary and Allowances	... 819,994.00	By Grant-in-Aid received during the year	1,500,000.00
.. Travelling Expenses	... 106,351.00		
.. Contingent Expenses	... 29,941.00		
.. Books and Journals	... 23,649.00	.. Registration fees received	2,245.00
.. Capital Expenditure	... 469,764.00		
.. Stores and Stationaries	... 52,128.00		
.. Overhead Charges	... 225,000.00	.. Excess of Expenditure over Income	224,582.00
	<u>1,726,827.00</u>		<u>1,726,827.00</u>
Income during the year 2001-2002	... 1,502,245.00		
Expenditure during the year 2001-2002	... 1,726,827.00		
Total Income upto 31.3.2002	... 4,545,995.00		
Total Expenditure upto 31.3.2002	... 3,717,101.00		

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SARKA)  
Director

For Kundu Hossain Kemakar  
Chartered Accountants

48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BRATTACHARYYA)  
Partner

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## APPENDIX-A22

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the project  
 "Concurrent Evaluation T L C W (Dinajpur)" Funded by Uttar Dinajpur  
 Zilla Sarbik Saksharata Samity,  
 (Forming part of Schedule V) A/c 242 (Delhi), Sl. No. 72

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Stores And Stationaries ...	10,371.00	By Grant received during the year	98,000.00
- Overhead Charges ...	14,700.00		
- Excess of Income over Expenditure ...	72,929.00		
	<u>98,000.00</u>		<u>98,000.00</u>
Income during the year 2001-2002 ...		98,000.00	
Expenditure during the year 2001-2002 ...		25,071.00	
Total Income upto 31.3.2002 ...		198,000.00	
Total Expenditure upto 31.3.2002 ...		65,907.30	

## APPENDIX-A23

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the project  
 "Turbulent and Incipient Suspensions etc." Funded by Department of Science & Technology, New Delhi  
 (Forming part of Schedule V) A/C 243, Sl. No. 120

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Excess of Income over Expenditure ...	1,970,000.00	By Grant-in-Aid received during the year	1,970,000.00
	<u>1,970,000.00</u>		<u>1,970,000.00</u>
Income during the year 2001-2002 ...		1,970,000.00	
Expenditure during the year 2001-2002 ...		0.00	
Total Income upto 31.3.2002 ...		1,970,000.00	
Total Expenditure upto 31.3.2002 ...		0.00	

(S. SENGUPTA)  
 Accounts Officer

(S. S. PANJA)  
 Accounts Officer

(D. C. BANDYOPADHYAY)  
 Chief Administrative Officer

(K. B. SINHA)  
 Director  
 For Kundu Hossain Karmakar  
 Chartered Accountants

48 A/C Bose Road  
 Kolkata - 700 016  
 16 September 2002

(H. BHATTACHARYYA)  
 Partner

INDIAN STATISTICAL INSTITUTE

APPENDIX-A24

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "Human Genomic Diversity Interlink A Network Study of Genomic and Mutational Diversities in  
 Indian Population" Funded by Ministry of Science and Technology, Dept. of Bio Technology,  
 New Delhi (Forming Part of Schedule V) A/c. No. 244, Sl. No. 101

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Travelling Expenditure	...	4,903.00	By Grant-in-Aid received during the year		
.. Contingent Expenditure	...	25,019.00	.. Excess of Expenditure over Income		8,592,599.00
.. Capital Equipment	...	8,315,018.00			
.. Stores and Consumables	...	247,659.00			
		<u>8,592,599.00</u>			<u>8,592,599.00</u>

Income during the year 2001-2002	...	NIL
Expenditure during the year 2001-2002	...	8,592,599.00
Total Income upto 31.3.2002	...	8,734,000.00
Total Expenditure upto 31.3.2002	...	8,663,652.00

APPENDIX-A25

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "Techniques of Topology and Geometry and Analysis of Manifolds", Funded by Department of  
 Science and Technology, New Delhi  
 (Forming Part of Schedule V) A/c. No. 245 Sl. No. 102

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Salary and Allowances	...	96,000.00	By Grant-in-Aid received during the year		80,000.00
.. Book and Journals	...	4,915.00	.. Excess of Expenditure over Income		30,915.00
.. Overhead Charges	...	10,000.00			
		<u>110,915.00</u>			<u>110,915.00</u>

Income during the year 2001-2002	...	80,000.00
Expenditure during the year 2001-2002	...	110,915.00
Total Income upto 31.3.2002	...	230,000.00
Total Expenditure upto 31.3.2002	...	208,778.00

(S. SENGUPTA)  
 Accounts Officer

(S. S. PANJA)  
 Accounts Officer

(D. C. BAHYOPADHYAY)  
 Chief Administrative Officer

(K. B. SARKA)  
 Director

Far Kudu Hossain Karmakar  
 Chartered Accountant

48 A/JC Bose Road  
 Kolkata - 700 016  
 16 September 2002

(H. BHATTACHARYYA)  
 Partner

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## APPENDIX-A26

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "ICMR Research Associates B. Mandas" Funded by Indian Council of Medical Research  
 (Forming Part of Schedule V) A/c. No. 249, Sl. No. 27

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Salary and Allowances ...	137,280.00	By Grant-in-Aid received during the year	147,280.00
.. Contingent Expenditure ...	8,309.00		
.. Excess of Income over Expenditure ...	1,691.00		
	<u>147,280.00</u>		<u>147,280.00</u>
Income during the year 2001-2002 ...	147,280.00		
Expenditure during the year 2001-2002 ...	145,589.00		
Total Income upto 31.3.2002 ...	355,927.00		
Total Expenditure upto 31.3.2002 ...	355,927.00		

## APPENDIX-A27

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "Techniques of Fast Image Comp (INTEL)" Funded by Intel Corporation, U S A.  
 (Forming Part of Schedule V) A/c. No. 250 Sl. No. 81

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Salary and Allowances ...	261,400.00	By Grant-in-Aid received during the year	949,856.10
.. Travelling Expenses ...	300.00	(Equivalent of US \$ 20,000)	
.. Contingent Expenditure ...	54,510.00		
.. Books and Journals ...	8,099.00		
.. Capital Equipment ...	30,450.00		
.. Stores and Stationaries ...	7,475.00		
.. Overhead Charges ...	94,985.00		
.. Excess of Income over Expenditure ...	492,637.10		
	<u>949,856.10</u>		<u>949,856.10</u>
Income during the year 2001-2002 ...	949,856.10		
Expenditure during the year 2001-2002 ...	457,219.00		
Total Income upto 31.3.2002 ...	3,377,537.10		
Total Expenditure upto 31.3.2002 ...	1,952,860.00		

(S. SENGUPTA)  
 Accounts Officer

(S. S. PANIA)  
 Accounts Officer

(D. C. BANDYOPADHYAY)  
 Chief Administrative Officer

(K. B. SINHA)  
 Director  
 For Kundu Hossain Karmakar  
 Chartered Accountants

48 AIC Bose Road  
 Kolkata - 700 016  
 16 September 2002

(H. BHATTACHARYYA)  
 Partner

INDIAN STATISTICAL INSTITUTE

APPENDIX-A28

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
"Compilation and Optimization Reconfigurable Co-processors" Funded by IFCPAR  
(Forming Part of Schedule V) A/c. No. 251 Sl. No. 82

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Salary and Allowance	218,000.00	By Grant-in-Aid received during the year	183,964.00
.. Contingent Expenditure	50.00	.. Adjustment of overhead Charges	14,904.00
		.. Excess of Expenditure over Income	19,182.00
	<u>218,050.00</u>		<u>218,050.00</u>
Income during the year 2001-2002	...	183,964.00	
Expenditure during the year 2001-2002	...	203,146.00	
Total Income upto 31.3.2002	...	1,962,256.00	
Total Expenditure upto 31.3.2002	...	1,930,772.00	

APPENDIX-A29

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
"Environmental Conservation and valuation of East Calcutta Wetlands", Funded by IGIDR.  
(Forming Part of Schedule V) A/c. No. 253 Sl. No. 83

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Salary & Allowances	3,500.00	By Grant-in-Aid received during the year	75,000.00
.. Travelling Expenditure	4,495.00		
.. Contingent Expenditure	10,711.00		
.. Stores and Consumables	855.00		
.. Overhead Charges	11,250.00		
.. Excess of Income over Expenditure	44,189.00		
	<u>75,000.00</u>		<u>75,000.00</u>
Income during the year 2001-2002	...	75,000.00	
Expenditure during the year 2001-2002	...	30,811.00	
Total Income upto 31.3.2002	...	250,000.00	
Total Expenditure upto 31.3.2002	...	248,458.00	

(S. SENGUPTA)  
Accounts Officer

(S. S. PANIA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SENKA)  
Director  
For Kundu Hossain Karmakar  
Chartered Accountant

48 AJC Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYYA)  
Partner

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## APPENDIX-A30

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "Nature Programme (NBHM)" Funded by Department of Atomic Energy  
 (Forming Part of Schedule V) A/c. No. 256, Sl. No. 46

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Salary and Allowance	...	2,200.00	By Grant-in-Aid received during the year	35,000.00	
.. Travelling Expenditure	...	13,815.00			
.. Contingent Expenses	...	30,063.00			
.. Overhead Charges	...	3,500.00	.. Excess of Expenditure over Income	14,578.00	
		49,578.00			49,578.00
Income during the year 2001-2002	...		35,000.00		
Expenditure during the year 2001-2002	...		49,578.00		
Total Income upto 31.3.2002	...		235,000.00		
Total Expenditure upto 31.3.2002	...		225,539.00		

## APPENDIX-A31

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "Pattern-Instabilities & Interface Waves" Funded by Department of Science and Technology  
 (Forming Part of Schedule V) A/c. No. 257, Sl. No. 91

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Salary and Allowances	...	68,439.00	By Grant-in-Aid received during the year	NIL	
.. Capital Equipment	...	102,508.00	.. Excess of Expenditure over Income	170,947.00	
		170,947.00			170,947.00
Income during the year 2001-2002	...		NIL		
Expenditure during the year 2001-2002	...		170,947.00		
Total Income upto 31.3.2002	...		2,514,859.00		
Total Expenditure upto 31.3.2002	...		2,471,627.00		

(S. SENGUPTA)  
Accounts Officer

(S. S. PANJA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountants

48 A/C Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYYA)  
Partner



APPENDIX-A32

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
"Preparation of State Development Report" Funded by Government of West Bengal  
(Forming Part of Schedule V) A/c. No. 258, Sl. No.121

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Salary and Allowances	...	14,445.00	By Grant-in-Aid received during the year	100,000.00	
.. Travelling Expenses	...	61,080.00			
.. Contingent Expenditure	...	25,367.00			
.. Books and Journals	...	1,081.00			
.. Stores and Stationaries	...	3,625.00			
.. Overhead Charges	...	15,000.00	.. Excess of Expenditure over Income		20,598.00
		<u>120,598.00</u>			<u>120,598.00</u>
Income during the year 2001-2002	...		100,000.00		
Expenditure during the year 2001-2002	...			120,598.00	
Total Income upto 31.3.2002	...		100,000.00		
Total Expenditure upto 31.3.2002	...			120,598.00	

APPENDIX-A33

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
"INSEAD RESEARCH GRANT" Funded by The Insead, Boulevard de Constance,  
Fontainebleau CEDEX, France, Government of India.  
(Forming Part of Schedule V) A/c. No. 259 Sl. No. 122

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Salary and Allowances	...	30,871.00	By Grant-in-Aid received during the year	75,758.81	
.. Excess of Income over Expenditure	...	44,887.81			
		<u>75,758.81</u>			<u>75,758.81</u>
Income during the year 2001-2002	...		75,758.81		
Expenditure during the year 2001-2002	...			30,871.00	
Total Income upto 31.3.2002	...		75,758.81		
Total Expenditure upto 31.3.2002	...			30,871.00	

(S. SENGUPTA)  
Accounts Officer

(S. S. PAMIA)  
Accounts Officer

(D. C. BANDYOPADHYAY)  
Chief Administrative Officer

(K. B. SINHA)  
Director

For Kundu Hossain Karmakar  
Chartered Accountants

48 A/C Bose Road  
Kolkata - 700 016  
16 September 2002

(H. BHATTACHARYA)  
Partner

## SEVENTIETH ANNUAL REPORT : 2001 - 2002

## APPENDIX-A34

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "Health Sector Reforms-Impact-Pattern" Funded by European Commission.  
 (Forming Part of Schedule V) A/c. No. 360, Sl. No.67

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Salary and Allowances ...	681,952.00	By Grant in aid received during the year	NIL
- Travelling Expenditure ...	79,850.00		
- Contingent Expenses ...	56,603.00		
- Transport Charges ...	4,254.00		
- Books and Journals ...	2,400.00	.. Excess of Expenditure over Income	905,199.00
- Stores and Consumables ...	80,140.00		
	<u>905,199.00</u>		<u>905,199.00</u>
Income during the year 2001-2002 ...		NIL	
Expenditure during the year 2001-2002 ...	905,199.00		
Total Income upto 31.3.2002 ...		5,988,633.58	
Total Expenditure upto 31.3.2002 ...		5,940,617.49	

## APPENDIX-A35

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "Efficient Software Implementation of LFSR etc." Funded by Ministry of Defence,  
 Govt. of India (Forming Part of Schedule V) A/c. No. 261 Sl. No. 123

Expenditure	Amount Rs. P.	Income	Amount Rs. P.
To Excess of Income over Expenditure ...	237,450.00	By Grant-in-Aid received during the year	237,450.00
	<u>237,450.00</u>		<u>237,450.00</u>
Income during the year 2001-2002 ...		237,450.00	
Expenditure during the year 2001-2002 ...		0.00	
Total Income upto 31.3.2002 ...		237,450.00	
Total Expenditure upto 31.3.2002 ...		0.00	

(S. SOMCHITRA)  
 Accounts Officer

(S. S. PANJA)  
 Accounts Officer

(D. C. BANDYOPADHYAY)  
 Chief Administrative Officer

(K. B. SINHA)  
 Director

For Kundu Hossain Karmakar  
 Chartered Accountants

48 A/C Bose Road  
 Kolkata - 700 016  
 16 September 2002

(H. BHATTACHARYYA)  
 Partner

INDIAN STATISTICAL INSTITUTE

APPENDIX-A36

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "Physiological Effects of PEMF Therapy" etc." Funded by Department of Science and  
 Technology & NES, Govt. of W. B.  
 (Forming Part of Schedule V) A/c. No. 264, Sl. No. 124

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Salary & Allowances	...	25,726.00	By Grant-in-Aid received during the year		161,000.00
.. Contingent Expenses	...	2,229.00			
.. Stores and Consumables	...	3,823.00			
.. Overhead Charges	...	21,000.00			
.. Capital Equipment	...	30,000.00			
.. Excess of Income over Expenditure		78,222.00			
		<u>161,000.00</u>			<u>161,000.00</u>
Income during the year 2001-2002	...	161,000.00			
Expenditure during the year 2001-2002	...	82,778.00			
Total Income upto 31.3.2002	...	161,000.00			
Total Expenditure upto 31.3.2002	...	82,778.00			

APPENDIX-A37

Statement of Income and Expenditure for the year ended 31st March 2002 in connection with the Project  
 "Polynomials of LFSR Based CRYPTO SYSTEMS", Funded by DRDO Ministry of Defence  
 (Forming Part of Schedule V) A/c. No. 265 Sl. No. 125

Expenditure	Amount		Income	Amount	
	Rs.	P.		Rs.	P.
To Salary and Allowances	...	227,453.00	By Grant-in-Aid received during the year		470,000.00
.. Travelling Expenses	...	52,166.00			
.. Contingent Expenses	...	21,870.00			
.. Transport Charges	...	4,016.00			
.. Books and Journals	...	39,124.00			
.. Stores and Consumables	...	865.00			
.. Overhead Charges	...	61,288.00			
.. Excess of Income over Expenditure	...	63,218.00			
		<u>470,000.00</u>			<u>470,000.00</u>
Income during the year 2001-2002	...	470,000.00			
Expenditure during the year 2001-2002	...	406,782.00			
Total Income upto 31.3.2002	...	470,000.00			
Total Expenditure upto 31.3.2002	...	406,782.00			

(S. SENGUPTA)  
 Accounts Officer

(S. S. PANJA)  
 Accounts Officer

(D. C. BANDYOPADHYAY)  
 Chief Administrative Officer

(K. B. SINHA)  
 Director  
 For Kundu Hossain Karmakar  
 Chartered Accountant

48 AJC Bose Road  
 Kolkata - 700 016  
 16 September 2002

(H. BHATTACHARYYA)  
 Partner