

INDIAN STATISTICAL INSTITUTE

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*Editors :* 1. Dr. O. R. Rao and 2. Dr. G. Kallianpur.

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*Advisers :* 1. Professor V. M. Dandekar; 2. Dr. L. Hurwicz; 3. Dr. N. S. Iyengar; 4. Dr. B. S. Minhas; 5. Professor M. Mukherjee and 6. Dr. A. Rudra.

*Joint editors for all the above series :* 1. Dr. C. R. Rao and 2. Dr. G. Kallianpur.

4. *Technical Advisory Committees*

I. *Theoretical Statistics and Mathematics Division*

1. Dr. G. Kallianpur, Director of the Institute (*Chairman*); 2. Dr. M. S. Narasimhan, School of Mathematics, Tata Institute of Fundamental Research, Bombay, 3. Dr. R. P. Pakshirajan, Professor and Head, Department of Post-Graduate Studies and Research in Statistics, University of Mysore; 4. Dr. G. Sankaranarayanan, Professor and Head, Department of Mathematics and Statistics, Annamalai University; 5. Dr. M. Srehari, Professor, Department of Statistics, Faculty of Science, The Maharaja Sayajirao University of Baroda; 6. Dr. Asok Mitra, Professor-in-charge (*Convener*).

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## FORTYSEVENTH ANNUAL REPORT : 1978-79

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### III. Social Sciences Division

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## INDIAN STATISTICAL INSTITUTE

Vidyalaya, West Bengal; 7. Professor B. B. Biswas, Head of the Department of Biochemistry; 8. Professor Indira P. Singh, Professor and Head, Department of Anthropology, Delhi University; 9. Dr. Arvind J. Baxi, Assistant Director, Haffkine Institute (Blood Group Reference Centre), Bombay; 10. Dr. Narendra Singh, Scientist, Eproteine Technology Discipline, Central Food Technological Research Institute, Mysore; 11. Shri H. K. Rakshit, Director, Anthropological Survey of India, Government of India, 12. Dr. K. B. Pakraai, Professor-in-Charge (*Convener*).

### VI. Statistical Quality Control and Operations Research Division

1. Dr. G. Kallianpur, Director of the Institute (*Chairman*); 2. Dr. H. Bhaya, Director, Indian Institute of Management, Calcutta; 3. Shri P. N. Arumugham, Chief, Quality Assurance, Bharat Hoavy Electricals Ltd., New Delhi; 4. Dr. A. K. Gupta, Director General, Indian Standards Institute, New Delhi; 5. Dr. B. P. Banerjee, Director, Balmor Lawrie Co. Ltd., Calcutta; 6. Mr. M. V. Venkataraman, Regional Director, National Productivity Council, Madras; 7. Dr. G. V. S. Desikan, Chairman, Kerala State Textile Corporation Ltd., Trivandrum; 8. Dr. P. L. Agarwal, Chairman, Steel Authority of India Ltd., New Delhi; 9. Dr. D. V. Kapur, Chairman and Managing Director, National Thermal Power Corporation Ltd., New Delhi; 10. Shri C. R. Prasad Head SQC & OR Division (*Convener*).

### VII. Library, Documentation and Information Sciences Division

1. Dr. G. Kallianpur, Director of the Institute (*Chairman*); 2. Shri H. D. Sharma, Librarian, Banaras Hindu University Library; 3. Dr. A. K. Ohlader, Chief Librarian, Jadavpur University Library; 4. Dr. V. A. Kamath, Head, Library & Information Sciences, Bhabha Atomic Research Centre, Trombay; 5. Professor K. S. Dalal, Librarian, Kurukshetra University Library, Haryana; 6. Shri V. N. Misra, Librarian; Indian Institute of Technology, Bombay; 7. Dr. J. Mishra, Chief Librarian, I.S.I. (*Convener*)

#### 6(a) Works Advisory Committees for construction, Baranagar, Calcutta

1. Dr. P. K. Bose (*Chairman*); 2. Shri S. Bandopadhyay; 3. Shri P. K. Mitra (outside Expert); 4. Dr. J. Roy; 5. Dr. D. K. Bose; 6. Dr. J. Misra; 7. Shri V. S. Bhat; 8. Shri Supriya Gupta; 9. Shri Somen Chakravarti; 10. Shri Sanjay Sinha; 11. Shri Biman Bose (*Convener*).

#### 5(b) Works Advisory Committee for construction, Delhi:

1. Dr. Jagjit Singh (*Chairman*); 2. Shri R. S. Panesar (Co-opted member); 3. Dr. Sujit Kumar Mitra; 4. Shri B. K. Sarker, 5. Dr. V. K. Chetty; 6. Professor B. L. S. Prakash Rao; 7. Professor K. R. Parthasarathy; 8. Shri R. K. Sawhney (*Member-Convener*).

#### 6(a) Joint Consultative Committee for non-scientific workers:

1. Director (*Chairman*); 2. Dr. D. K. Bose; 3. Dr. S. L. Jain; 4. Shri P. K. Chatterjee (representatives of the Administration as selected by the Director); 5. Shri R. K. Sawhney and Shri N. Srinivasan, Principal Officers-in-charge of Administration acted as Member-Secretary of the Committee for non-scientific workers in their respective terms.

**FORTYSEVENTH ANNUAL REPORT : 1978-79**

**6(a) Joint Consultative Committee for scientific workers :**

- |  |  |
|--|--|
| (1) Director (Chairman)                      |  |
| (2) Dr. J. K. Ghosh                          | } Scientists nominated by the Director |
| (3) Dr. A. Rudra                             |  |
| (4) President or<br>Vice-President of ISIWO  | } Representatives of ISIWO             |
| (5) Secretary or<br>Asst. Secretary of ISIWO |  |

Dr. J. K. Ghosh acted as Member-Secretary of the Committee for scientific workers.

*Academic Council*

The Academic Council consists of :

1. All Professors, Research Professors and Distinguished Scientists.
2. Two representatives of each of the six Divisions.
 

| <i>Names of Divisions</i>   | <i>Names of Representatives</i>                            |
|---|--|
| (i) Theoretical Statistics and Mathematics Division :               | 1. Dr. S. Bhaskara Rao<br>2. Dr. Bimal Kumar Sinha         |
| (ii) Applied Statistics, Surveys and Computing Division :           | 1. Dr. Sukharanjan Chakravarti<br>2. Dr. Sunil Krishna Pal |
| (iii) Social Sciences Division :                                    | 1. Dr. Sanjit Bose<br>2. Shri Kumaranda Chattopadhyay      |
| (iv) Physical and Earth Sciences Division :                         | 1. Shri Amulya Bhuvan Gupta<br>2. Shri Dhiraaj Kumar Rudra |
| (v) Biological Sciences Division :                                  | 1. Dr. K. C. Malhotra<br>2. Dr. P. R. Pal                  |
| (vi) Statistical Quality Control and Operations Research Division : | 1. Shri Kamal Kumar Banerjee<br>2. Shri Anup Majumdar      |
3. Chief Librarian : Dr. J. C. Miah
4. Member-Secretary, International Statistical Education Centre (ISEC) : Dr. N. Bhattacharyya
5. Head of the Training and Promotional Unit of the SQC and OR Division : Shri R. J. Pandey
6. Secretary, Examinations Committee : Shri Tara Maitra
7. Director (as Chairman of the Academic Council) : Dr. G. Kallianpur (Acting Director—Dr. A. Maitra since 26th September 1978)
8. The Dean of Studies (as Convener of the Academic Council) : Dr. T. Krishnan.

INDIAN STATISTICAL INSTITUTE

KARNATAKA BRANCH : 1978-79

*Chairman* : Shri C. S. Sosladri

*Vice-Chairman* : 1. Shri H. C. Ramanna ; 2. Shri P. S. Narayana

*Secretary* : Professor Sriragobhushana

*Joint Secretary* : Shri C. A. Setty

*Treasurer* : Shri B. V. S. Rao

*Members* : 1. Shri N. Chandrasekhara Roju ; 2. Shri H. J. Vaman.

*Coopted Members* : Karnataka State Financial Corporation (represented by Shri M. Haridas) ; Shri M. B. Nanjappa, Director, Bureau of Economics and Statistics.



INDIAN STATISTICAL INSTITUTE  
FORTYSEVENTH ANNUAL REPORT : 1978-79

PART IV

Statement of Accounts and Auditors' Report for the year 1978-79

AUDITORS' REPORT

We report that we have audited the Balance Sheets as at 31st March, 1979 signed by us under reference to this report, of

- (a) Indian Statistical Institute and
- (b) Other Funds

and the annexed Income and Expenditure Accounts for the year ended on that date with the books and records maintained by the Institute and produced to us and information and explanations given and, subject to and read with the notes appearing thereon and also subject to the remarks given below, have found them to be in accordance therewith.

The remarks referred to above are :

1. Though National Sample Survey Unit has been separated from the Institute with effect from 1st June 1972, the consequential changes with regard to Assets and Liabilities taken over by them, have not taken place in the accounts as yet. As such, the Balance Sheet as at 31st March 1979 of the Indian Statistical Institute and the Income and Expenditure Account for the year ended on that date do not give true and fair view to the extent of this unworked-out position.

*[The problem arising out of discrepancies in the list of field assets transferred to NSSO at the time of separation from ISI and certified list submitted by NSSO authorities in the year 1978 has been reported at the time of consideration of accounts in the last year. No decision regarding adjustment of these discrepancies has been taken yet.]*

2. Fixed Assets :

(a) Assets Register for Land/Land Development were not maintained in proper form indicating the break up of the constituent expenses in connection with the same. In some cases the value as per Register do not agree with the value as shown by the General Ledger.

Registers for fixed assets are being maintained showing inter-alia, the written down value of the assets as on 31st March 1978 as the original cost of Assets.

*[Land and Land Development Register has been maintained in a separate register according to the Proforma suggested by the auditors. We are now incorporating the particulars in our fixed assets register with retrospective effect from 1976-77.]*

- (i) Value of fixed assets acquired on dates prior to 31st March 1982 were taken from those appearing in the inventories prepared as on that date.

*[This is just meant for information.]*

- (ii) No physical verification of Fixed Assets were carried out during the year under audit.

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*Inclined portion in brackets are the comments of the Administration on the observations made by the Auditors.*

INDIAN STATISTICAL INSTITUTE

[Committee set up for this purpose yet to submit a report.]

- (iii) An appropriate committee set up to make a detailed report regarding the obsolete/disused assets, for taking appropriate written off action, submitted a report long time back on which no action has been taken as yet.

[Report of the Committee was submitted to the Council and the Council has sent some further details. The details will be submitted to the Council for appropriate action.]

(b) Land : Title deeds in respect of the following Lands possessed by the Institute were not available for our verification :

(I) 156, 160, 165 & 166], Gopal Lal Tagore Road (II) 205 B. T. Road, (III) 206 B. T. Road, (IV) Delhi, (V) Farm Land, Giridih, (VI) Bangalore, (VII) In Village Makatpur, Giridih, (VIII) 153 Gopal Lal Tagore Road, (IX) 203 B. T. Road, (X) 202 B. T. Road, (XI) Land at Giridih from Smt. Prakriti Dobi, (XII) Madras.

Possession certificates and/or grant certificates for items (I) to (VIII) were produced before us for our verification. In respect of item (IX) certified copy of the plan showing the area was produced. With regard to item (X), the Deed of Transfer was produced. In respect of item (XI) certified copy of the Sale Deed was made available to us. No document in respect of item (XII) could be made available for our verification.

[This is just meant for information.]

(c) Library Building at Baranagar : Rs. 88,57,772.73

The building is in progress. The records to the extent produced to us, reveal that the construction of the building could not be completed within the stipulated time. The need for imposition of "liquidated damage" clause for non-completion of the same within the stipulated period, if applicable, should be considered at the time of final payment.

[Noted]

(d) Buildings at New Delhi : Rs. 51,80,768.74

The quantity of Cement issued to Contractors has not been linked-up with the quantity deducted from their bills. Consequently, the possibility of under/over deduction from the Contractors' bills cannot be ruled out.

[Delhi office has been asked to reconcile.]

(e) Laboratory equipment : Rs. 10,49,267.26

Included under "Additions during the year" is Rs. 1,45,436.34 representing estimated value of Equipments received by the Institute on the closure of the ISIJU Project. No depreciation has been charged on this amount.

[Depreciation has not been charged as per usage.]

(f) Soviet Printing Machines : Rs. 5,08,667.13

Soviet Printing Machines are being utilized by the Statistical Publishing Society. It was given by the Soviet Academy of Sciences as a gift to the Institute. The amount of



FORTYSEVENTH ANNUAL REPORT : 1978-79

Rs. 18,66,696.58 was taken as the value of the machines in the books of accounts and corresponding credit was made to the General Fund Account in 1970-71. We are advised that few items of the machines are damaged and there are some items which are not being utilised for various reasons.

[ This is just meant for information. ]

(g) *Electronic Computer at Baranagar* : Rs. 41,94,217.60

The above expenditure does not include the installation and other relative expenses to be borne by the Institute as per agreement with the Electronic Trade & Technology Development Corporation Ltd. The amount of such expenses should have been ascertained and accounted for. The value of a generator of Rs. 3,15,107.36 is included in the above expenditure.

[ *Cost of machines includes installation charges. Free fooding and lodging charges of 11 Russian Engineers provided by the Institute, charged to Revenue Account.* ]

(h) *Books and Journals* : Rs. 66,33,216.14.

(i) A sum of Rs. 1,37,360.84 was expended for purchase of Books and Journals by the Bangalore branch. Proper documentary evidences as to the value of the Books and receipt of the same were not made available for our audit.

[ *It is ascertained from the Head, Bangalore Centre that all books and journals whatever purchased were entered in one accession register which could not be sent to Baranagar for risk of loss of link of receipts and issues of books and journals during the transit period. However, confirmation letter of entry in accession register was shown to auditors.* ]

(ii) In course of our checking it was found that :

(a) Periodical verification of books was not conducted during the year except in Delhi.

(b) Reconciliation of balance as per control account with those as per Library Register (where maintained) was not done.

[ *Verification has just been completed. A report is expected to be submitted soon.* ]

(i) *Laboratory & other Equipments* :

Additions to Laboratory Equipment, Office equipment, Electrical Equipments and Calculating, Punching and tabulating equipments include Rs. 10,203.53, Rs. 2,821.72, Rs. 11,788.39 and Rs. 6,474.72 respectively being adjustment of advances which are not supported by proper invoices.

[ *These pertain to purchases made long back and kept in advance and now adjusted on the strength of challan and accession records.* ]

3. *Investments* :

Investment of different funds under the Institute (excepting ISICPF) stand in the name of the Indian Statistical Institute. Securities ear-marked for the specific funds have been disclosed in the respective fund balance sheet.

[ This is just meant for information. ]

INDIAN STATISTICAL INSTITUTE

4. *Advance on account of ISIJU Expenditure on joint project :*

This project has since been declared closed. The net amount of loss of Rs. 8,24,738.34 incurred by the Institute on this project has been written off this year to the debit of General Fund.

*[ This is just meant for information. ]*

5. *Amount claimed/to be claimed from the Government of India : Rs. 77,53,177.80*

We have been advised that the Government has admitted claims worth Rs. 39.54 lakhs. Acceptance from the Government for the balance amount of Rs. 37.99 lakhs included in the above claims are still awaited. Necessary provision for the unaccepted balance of claims should have been made in the accounts. Further, we were not shown any record indicating the adjustment made for Rs. 4.50 lakhs (out of Rs. 39.54 lakhs) stated to have already been paid by the Government.

*[ Adjustment in this matter is kept in abeyance pending Council decision. ]*

6. *Excess of Expenditure over Receipts in respect of Miscellaneous Projects :  
Rs. 29,90,605.10*

Proper steps should be taken to adjust/recover the long old outstanding of Rs. 15,91,415.63 at an early date. We have been advised that the matter is being pursued by the Institute.

*[ We are making rigorous efforts to recover further amount. Amount recovered within the year is Rs. 3,16,896.85 and Rs. 6.00 lakhs in 1979-80. ]*

7. *Stores, at cost : Rs. 3,44,287.80*

The physical verification of some of the materials showed a net loss of Rs. 1,124.41 which stands charged to Income and Expenditure Account.

It is further observed that the balance shown under "Effect of physical verification of Building Materials Account" of Rs. 18,780.78 is lying unadjusted from earlier years. It needs an early action.

It appears that in some cases conditions of Stores have deteriorated and/or are unusable, the amount of which has not been ascertained. No effect has been given in the accounts for any loss in the value of stores due to such deterioration and/or obsolescence, if any.

*[ The sum of Rs. 1,124.41 charged to income and expenditure account being normal handling and processing loss. ]*

*The matter was placed before the Council and after discussion it was decided that Works Advisory Committee is to examine and make recommendation. Appropriate action will be taken after Works Advisory Committee consider the matter.*

*Concerned department has been advised to ascertain deterioration in quality of materials, if any. However, whenever any material is condemned as unusable due effect is given in the accounts. ]*

FORTYSEVENTH ANNUAL REPORT : 1978-79

8. *Loans and Advances* : Rs. 31,93,596.65

(a) No separate Account-wise ledgers for the following amount were made available for our examination :

- (i) Relief, House Building and other loans : Rs. 8,56,938.70
- (ii) Security deposit : Rs. 1,33,561.26
- (iii) Sundry debtors (Partly recoverable) : Rs. 60,605.30
- (iv) Festival advance to workers : Rs. 1,25,205.00
- (v) Travelling advance : Rs. 1,65,469.35

[ *Accountwise ledgers maintained by us could not be examined by auditors since the original records/confirmation letters are not readily available.* ]

(b) Festival Advance to workers : Rs. 1,25,205.00

No details were made available to us in support of the above advances. Out of the above balances, some amount are outstanding since 1960-61. Amount of such old advances should have been ascertained and necessary provision should have been made to the extent these are irrecoverable.

[ *Out of Rs. 1,25,205.00 festival advance less than one year amounts to Rs. 1,05,000/- and balance outstanding since 1960-61 amounts to Rs. 15.38 paise.* ]

(c) Advance to suppliers and contractors : Rs. 11,03,778.59

[ *Out of Rs. 11,03,778.59 advance less than one year amounts to Rs. 8,09,831.94 and more than 5 years Rs. 52,331.13.* ]

(d) Suspense and other advances Rs. 1,94,160.70

(i) The amount of old outstandings included under item (c) above should have been determined and adjusted before payment of fresh advances.

[ *We are acting on the same direction as auditors suggested except where materials received or services rendered but final bill is not available, second advance is made.* ]

(ii) A sum of Rs. 32,213.56 was paid, to a supplier of cement, by Delhi branch in the year 1975-76 for purchase of cement. The supplier neither supplied cement till date nor refunded the money. Necessary provision for the amount should have been made in the accounts.

[ *Civil suit has been filed by our Delhi Branch to recover the amount.* ]

(iii) The balances of the year as per suspense ledger have been reconciled with the main ledger. The differences prior to 1975-76 amounting to Rs. 716.71 have not been reconciled.

[ *Noted* ]

(iv) Included under suspense account are old balances aggregating to Rs. 1,43,172.22 (not) which are still lying unadjusted in the name of some deceased persons, some visiting professors, regular employees of the Institute and others. Steps should be taken for adjusting the said old outstandings.

## INDIAN STATISTICAL INSTITUTE

[The work is in progress. Some adjustments made and recoveries also effected during the year. The matter is being pursued.]

- (v) An amount of Rs. 2,930.24 is remaining due from Dr. B. C. Das for a long time, on account of rent receivable, without any adjustment. This matter should be looked into.

[The matter is looked into.]

- (vi) Amount aggregating to Rs. 800.99 (cr.) are being carried forward in the name of United Bank of India, Baranagar without any details. This Bank A/c. was closed long time back. This matter should be enquired into.

[Despite our persuasion, no further details are available. It will be adjusted in due course.]

- (vii) In the absence of particulars, amount aggregating to Rs. 1,23,763.70 credited to suspense account, could not be verified by us. Similarly, the details for Rs. 60,353.43 (debit) were also not made available to us.

[The matter is looked into.]

- (viii) This account further includes adjustments for unrequited stock of different kind of materials of Rs. 5,584.08 (Net Cr.). This needs proper adjustment.

[After thorough scrutiny, we have adjusted Rs. 8,458.82 in the current year, balance on detection will be adjusted shortly.]

- (ix) There are considerable amount of old unlinked debit/credit balances in the above accounts carried forward from earlier years which should have been identified and adjusted with those appearing in the Debit/Credit of some other accounts.

[Noted]

- (e) Relief (Flood, Drought) House Building and other loans—Rs. 8,55,938.70

Included in the above balance are advances paid to NSSO workers, the amount of which have not been ascertained and accounted for separately.

[As advised by the auditors we shall show the dues of NSSO workers separately henceforth.]

- (f) Sundry Debtors: Rs. 60,606.30

In the absence of separate ledger, the accuracy of the above balance could not be verified. This item includes old outstanding balances carried forward from as early as 1963-64. The major part of the balance is recoverable from Gun & Shell Factory (Rs. 49,721.87). No effort appears to have been made during the year under review for the recovery of the dues. Provision should be made for the unrecoverable amount.

[Noted]

FORTYSEVENTH ANNUAL REPORT : 1978-79

9. *Additional D.A. deposited with R.P.F. Commissioner : Ra. 4,82,710.85*

Interest receivable on the captioned amount and payable to workers has not been worked out nor accounted for. The difference of Ra. 4,868.85 (Cr.) between the amount payable to staff/workers and the amount receivable from Regional Provident Fund Commissioner awaits reconciliation.

[ *Interest is dealt on cash basis. Difference amount located could not be deposited with Regional Provident Fund Commissioner by virtue of notification of the Central Commissioner, Provident Fund dated 10.5.77.* ]

10. *Cash & Bank Balances :*

(a) Cash balance in hand and at Banks as shown in the Schedule VI and VII attached to the Balance Sheet indicates the balancing figures, as the individual cash and bank balances are not maintained separately for individual fund account. The bank accounts are standing in the name of the Institute only. The cash statements of Bangalore (DRTC) branch indicated that there were minus cash balances on two occasions. This matter should be enquired into.

[ *It is meant for information only.*

*Bangalore (DRTC) has been advised to have monthly cash verification to avoid such situation in future.* ]

(b) Bank balances : In the absence of Reconciliation statement and/or confirmatory letters, the following balances could not be verified.

|                                    |               |
|------------------------------------|---------------|
| Hyderabad Unit (No reconciliation) | Rs. 38,382.40 |
| Reserve Bank of India              | Rs. 67,008.80 |
| Nath Bank Ltd. (In liquidation)    | Rs. 3,812.57  |

[ *State Bank of India certificate showing balance as on 31.3.79 for Hyderabad Branch has been submitted to the Auditors. Reconciliation statement has been asked from the Branch. Certificate of Nath Bank Ltd. (in liquidation) was not available although we wrote two letters. The Pass Book of Reserve Bank of India P/L A/c. was produced to Auditors. R.B.I. does not issue balance confirmation certificate.* ]

11. *General Fund :*

An amount equivalent to 95%, Ra. 14,39,303.24 out of the amount of Ra. 3,26,310.23 (Plan) and Ra. 11,83,745.82 (Non-plan) charged to Income and Expenditure Account on Books and Journals (including cost of binding etc.) has been capitalized. This has been allocated in accordance with past practice followed by the Institute.

[ *This is just meant for information.* ]

12. *Deposits and other Liabilities :*

(a) *Hospitality & Housing Committee : Ra. 1,08,651.93*

In spite of observations made in previous audit reports for incorporating the accounts of the Hospitality Committee in the accounts, neither the defects have been rectified nor the credit balance have been adjusted suitably. In our opinion, immediate steps should be taken in this regard.

INDIAN STATISTICAL INSTITUTE

[ Necessary action will be taken at the time of merger of funds as per Arrear Claims Committee Report. ]

(b) *Staff Income Tax and Annuity Deposit* : Rs. 55,963.81

The amount of Tax to be deposited as per General Ledger and the amount of Tax deposited as per Annual Return do not agree. This should have been reconciled.

[ The amount cannot agree. The balance amount of staff income tax for the year 1977-78 was deposited in the month of April 1978 and for the year 1978-79 deposited on 29.4.79 which is permissible by income tax rules. ]

(c) *Other Liabilities* : Rs. 47,62,599.20

Provision for liability has been taken against payments made upto 30th June, 1979 for goods and services received by the Institute relating to the year ended on 31st March 1979.

Included in the above amount is Rs. 14,43,037.89 as provision for gratuity relating to the period from 1969-70 to 1971-72.

In course of our checking it was also observed that some payments have been made in the year under audit for the expenses of the past years for which no provisions were made.

[ This is just meant for information. ]

13. *Observations on Different Funds*

(a) *Leave Salary Funds* : Dr. Rs. 1,55,555.75

Unlike other funds, this fund has got neither its own capital nor any investment. The entire debit balance represents accumulated deficit represented by the loan taken from the Institute. In our opinion, this sort of funds without any resources and corresponding investments should not continue.

(b) *Electronic Data Processing & Computation Unit*

Sundry Debtors : Rs. 20,745.50

With regard to above item, we could not verify the said amount in the absence of confirmatory letters from the parties concerned. No separate ledger for the parties were maintained. The above amount has been outstanding for a pretty long time. The year-wise break up are given below :

|         |               |
|---------|---------------|
| 1968-69 | Rs. 18,640.00 |
| 1969-70 | Rs. 127.00    |
| 1970-71 | Rs. 1,978.50  |
|         | <hr/>         |
|         | Rs. 20,745.50 |

No action appears to have been taken during the year under review for recovery of the dues in spite of the fact that the matter has time and again been reported by the auditors.

(c) *Development Fund I* : Rs. 1,19,595.27

It is observed that a sum of Rs. 9,000/- due from the Institute has not been realised and invested in outside securities.

[ Necessary action will be taken at the time of merger of funds as per Arrear Claims Committee Report ].

FORTYSEVENTH ANNUAL REPORT : 1978-79

(d) Others :

- (i) The following amounts of different funds instead of being invested are lying with the Institute's bank's account. These are as follows :

| <i>Fund</i>  | <i>Amount as on<br/>31st March 1979</i> |
|--|---|
| Electronic Data Processing and Computation Unit          | Rs. 3,173.96                            |
| Honeywell H-400 Computer Unit                            | Rs. 14,942.12                           |
| Statistical Quality Control Development Fund             | Rs. 3,96,954.81                         |
| Gratuity Fund  | Rs. 2,30,000.00                         |
| 1974 International Symposium Prize in<br>Statistics Fund | Rs. 228.69                              |
|  | <u>Rs. 6,45,299.58</u>                  |

[ Rs. 4.00 lakhs since been invested ].

(e) Supervision Fee Fund : Rs. 2,16,304.87

- (i) No transaction appears to have taken place during the year.
- (ii) Confirmatory letter regarding credit balance standing in the name of ISI Small Scale Industries Experimental Unit of Rs. 14,910.37 was not made available for verification. Assets and Liabilities of this fund have been shown in the Institute's Balance Sheet after adjusting this credit balance.

[ Necessary action will be taken at the time of merger of funds as per Arrear Claims Committee Report ].

14. We observed in course of our checking that interest has not been collected for a long period on investments in respect of Development Fund II and Director's Contribution Fund.

[ Action has been taken recently for collection of the amount. ]

15. *General Notes on Projects*

Further to our report in para 6 above on Miscellaneous Projects, we observe that the accounting activities of the different projects reveal the following facts :

- (a) In some cases agreements with outside parties for executing the projects were not available.
- (b) Projects are mostly spread over a period of at least 3 to 4 years.
- (c) Receipt against Project expenses are reimbursed lump sum/ad hoc basis.

Since the amount recoverable on account of project or liability, on account of payment, are not accounted for in the Income and Expenditure Account, the said accounts do not reflect the correct state of affairs.

[ Project accounts are exhibited on cash basis hence neither accrued income nor provision of liabilities have been made. ]

16. In the absence of confirmatory letters, the balance in the following accounts remained unverified : (a) Claims recoverable (b) Loans and Advances (c) Dues from Regional Provident Fund Commissioner and (d) Deposit and other liabilities.

[ This is just meant for information. ]

INDIAN STATISTICAL INSTITUTE  
INCOME AND EXPENDITURE ACCOUNT

1. *Travelling Expenses :*

Advances, usually given for travelling, are debited to suspense account. Scrutiny of suspense account reveals that several advances were given for travelling expenses which remained unadjusted for a long time. Unless the accounting of such advances are made within the year of the expenditure incurred, the Income and Expenditure Account would not reflect the correct state of expenditure on this account.

A sum of 30,000 Yens was recoverable from a Professor against his travelling bill for Japan tour. This sum has not yet been realised.

*[P.A. advances are not mixed up with suspense. They are shown under account code No. 90A instead of account code No. 900. Current advances are adjusted in the same year if journey is completed within the year. Recovery has started from concerned executives in respect of 33,000 Yens due from him.]*

2. *Leave Travel Concession :*

Unlike previous years, the amount of LTC advances to the extent not supported by travelling bills, have been shown as advances. Due to this change in the accounting procedure current year's expenditure stands under-stated to the extent of Rs. 1,42,096.25. Further, details for Rs. 4,668.23 (advances of Delhi Unit) were not made available for our audit.

*[Advances paid booked as expenditure in the past only in the case of LTC, which does not reflect correct picture of LTC expenses, hence the same is segregated and shown separately. Delhi office has been asked to furnish the details to LTC advance.]*

3. *Reimbursement of Medical Expenses :*

There is a difference of Rs. 17,212.27 between the balances as per General Ledger and the records of MERU.

It was observed, as in last year, that actual bills against which medical advances have been made to employees are not submitted promptly for necessary adjustments. As such, medical advances remain unadjusted for a long period contrary to the rules for reimbursement of Medical Advances.

It was also observed that the entries in the personal ledger maintained by the MERU are neither balanced periodically nor the differences, between the amount claimed and the amount of actual bill, adjusted.

Medical expenses include Rs. 6,344.67 representing advances paid to employees. These should have been accounted for as advances.

*[Steps taken to reconcile the difference amount.]*

*[Noted]*

4. *Machine Tabulation Expenses :*

Includes Rs. 10,640.00 representing 1/3rd value of the tabulating machines purchased from IBM World Trade Corporation in 1977-78 at a cost of Rs. 31,920.10. The entire value should have been capitalised.



## FORTYSEVENTH ANNUAL REPORT : 1978-79

[ Necessary effect will be given in the books of account of the Institute during the year 1979-80 as suggested by the Auditors. ]

5. Stock of Stationeries, Consumable Stores, Laboratory Stores, Tools and minor Accessories, Cost of Car, Cabinet etc. are neither taken at the close of the year nor accounted for. The entire purchases of these items during the year are charged in full to the Income and Expenditure Account. Physical verification report of stocks of above items, if any, could not be produced to us for our verification.

[ Impact is insignificant, since neither opening stock nor closing stock is being considered. The purchase for the year is being considered as the expenditure. Physical verification of stationery and stores is conducted every year. ]

6. Receipts-SQC : Rs. 10,30,388.34

The Bangalore Centre received Rs. 1,11,047.34 in respect of the above, for which no bills were made available for our examination.

[ Bangalore SQC Unit has been advised to send the copies of bills. ]

7. Rent :

We understand that the Rose Villa-Giridih, owned by the Institute is under occupation of NSSO. Rent if any, has not been realised from the said Organisation, so far.

[ This is just meant for information. ]

8. Statistical Publishing Society :

Expenditure of the Society on account of electricity, telephones etc. stand debited in the accounts of Indian Statistical Institute as the expenditure of the Institute. However, a certain portion of this expenditure is realised from the Society on estimated basis.

[ Electricity charges are recovered as per meter reading, telephone calls according to number of calls and rent is recovered as per agreement with SPS. Since expenditure are recovered on reimbursement basis they are first entered in the Institute's total expenditure under those nomenclatures. ]

9. Farm stock at Giridih :

In the absence of any Register indicating the production, consumption and closing stock of food grains, closing stock, if any, could not be ascertained and accounted for.

[ The register was incomplete at the time of auditors' inspection of Giridih Branch. However, this will not be repeated in future. ]

10. For the purpose of Income and Expenditure Account, the allocations of expenses between Plan and Non-plan and to different sectors (Schedule XI) as made by the officials of the Institute have been accepted by us.

[ This is just meant for information. ]

11. General Observations :

(a) Introduction of effective internal audit system in view of the fast increasing activities of the Institute, is of imperative need. Steps should be taken to implement the system as early as possible.

INDIAN STATISTICAL INSTITUTE

[The recommendation is being looked into.]

(b) The system of budgetary control leaves ample scope for improvement. There is no means of controlling the actual expenditure within the budgeted limits because of the fact that the budget proposals as estimated by the Institute are considered as authorisation for incurring expenditure. The excess of expenditure over income has been piling up for years together due to non-observance of budget provision, claims for which are pending for acceptance by Government for a considerable time. It is also observed that grants for specific activities are diverted and/or utilised to meet the excess of expenditure over income.

(c) The book-keeping offers considerable scope for improvement.

[Noted.]

28 December 1979  
1, Acharya J. C. Bose, Road,  
Calcutta-700020

Sd/- MITRA, KUNDU & BASU  
Chartered Accountants

**Report of the Finance Committee to the Council, Indian Statistical Institute, on the Audited Statement of Accounts and Auditors' Report for the year 1978-79**

*Approved by the Council and General Body*

The audited statement of accounts, together with the Auditor's Report and the comments of the Administration, were discussed in detail by the Finance Committee in its meeting on 9 January, 1980.

The Finance Committee recommended adoption of the audited statement of accounts for the year 1978-1979 and the Auditors' Report with the following observations :

(1) There are several comments in the Auditors' Report regarding the funds of the Institute. It has been reported that the Institute is not in a position to settle the matter in view of the fact that the Council has not taken a final decision regarding the Report of the Arrear Claims Committee. The Finance Committee recommends that a decision regarding the Arrear Claims Committee Report be taken expeditiously by the Council, so that appropriate adjustments may be made in the books of accounts of the Institute.

(2) Regarding the Auditors' comment in para 6 of the Auditors' Report on recovery of outstanding dues in "Excess of expenditure over receipts in miscellaneous projects Accounts", the Committee noted that a large portion of the dues was to be recovered from government sources as follows:—

|  |     |     |               |
|--|-----|-----|---------------|
| (a) ISEC Colombo Plan Fellowship                       | ... | ... | Rs. 9,42,668  |
| (b) Ministry of Health and Family Welfare for projects | ... | ... | Rs. 12,14,775 |
| (c) Ministry of Planning—NSSO                          | ... | ... | Rs. 8,42,525  |

The Committee was informed that during the year 1979-1980, a sum of Rs. 6 lakhs had already been received from the Ministry of Health and Family Welfare, and the Ministry had promised that the remaining portion of dues would be settled after submission of the audited statement of accounts for the year 1978-79.

Regarding other dues, the Committee was informed that steps had been taken by Administration for settlement of outstanding dues.

(3) The system for maintenance of suspense account and for adjustment of the suspense account must be streamlined so as to avoid audit comments on the same.

(4) The Committee was informed that there had been specific instructions to the Institute to keep the balance amount in the scholarship fund in the Reserve Bank of India. The Committee noted that for an amount of more than Rs. 87,000 kept in the Reserve Bank of India, no interest was being paid. The Committee wanted that the matter should be taken up with the Government so that the earlier instructions might be reviewed.

(5) The Committee was told that a sum of about Rs. 6.5 lakhs belonging to different funds as reported by the Auditors under para 13(d)(1) had been invested by the Institute during the year 1979-1980.

(6) On Auditors' comments regarding re-imbusement of medical expenses, the Committee felt that the procedure of accounting in the Medical Reimbursement Unit could be simplified.

INDIAN STATISTICAL INSTITUTE

(7) The Committee was informed that physical verification of stationeries and consumable stores was being taken up once in a year. The Committee recommends that such physical verification should start after the close of the financial year but before the commencement of audit for the same year.

(8) The Committee noted that a register showing production, consumption and closing stock of foodgrains was being maintained in Giridih. The Committee, however, felt that a correct picture, explaining the reasons as to why the Auditors could not be given the details, should have been given in the Administrative reply more clearly.

(9) The Committee noted the Auditors' remark regarding the introduction of an effective internal audit system in the Institute and recommended that steps must be taken to organise such a system immediately.

(10) Regarding the Auditors' remark on the budgetary control system in the Institute under para 11(b) on 'Income and Expenditure Accounts', the Committee found that the facts pertaining to the year 1978-79 did not, however, indicate any slackness in the budget control measures in the Institute, as is evident from the following figures :

| Sl.no. | Budget head      | Budget for<br>1978-79<br>Rs.                    | Actual<br>expenditure<br>for 1978-79<br>Rs. |
|--------|------------------|---|---|
| 1      | Non-Plan Revenue | 2,29,00,000                                     | 2,29,05,295                                 |
| 2      | Plan Revenue ... | 34,34,000                                       | 26,41,136                                   |
| 3      | Plan Capital ... | 88,34,000                                       |   |
|        |                  | plus 41,34,734                                  | 1,09,88,565                                 |
|        |                  | carried forward<br>amount from<br>previous year |   |

The Committee felt that the above facts should be incorporated in the Administrative reply.

INDIAN STATISTICAL INSTITUTE

BALANCE SHEET

| As at 31st<br>March 1978<br>Rs. P. | Fund and Liabilities   | As at 31st<br>March 1979<br>Rs. P. |
|------------------------------------|--|------------------------------------|
| <b>8,54,17,506.42</b>              | <b>1. GENERAL FUND :</b>   |                                    |
|                                    | As per Schedule VIII enclosed .. .. .  | 6,41,00,601.07                     |
| <b>81,65,869.65</b>                | <b>2. OTHER FUNDS (EXCLUDING DIRECTOR'S CONTRIBUTION FUND AND INDIAN STATISTICAL INSTITUTE CONTRIBUTORY PROVIDENT FUND FOR WHICH SEPARATE ACCOUNTS ARE PREPARED)</b> |                                    |
|                                    | As per separate Balance Sheet enclosed as per contra :   |                                    |
|                                    | .1 Visiting Professors and Fellows Fund .. .. .  | 113.13                             |
|                                    | .2 Gratuities Fund .. .. .   | 47,70,834.93                       |
|                                    | .3 Development Fund I .. .. .  | 1,19,583.27                        |
|                                    | .4 Development Fund II .. .. .   | 10,66,768.95                       |
|                                    | .5 Supervision Fee Fund .. .. .  | 2,18,304.87                        |
|                                    | .6 Statistical Quality Control Development Fund .. .. .  | 28,25,548.48                       |
|                                    | .7 1974 International Symposium Prize in Statistics Fund .. .. .   | 15,027.27                          |
|                                    |  | 88,14,288.90                       |
|                                    | .8 Less : Leave Salary Fund .. .. .  | 1,54,555.75                        |
|                                    |  | 86,59,733.15                       |
| <b>26,17,000.00</b>                | <b>3. LOANS FROM OTHER FUNDS :</b>   |                                    |
|                                    | As per Schedule LX enclosed .. .. .  | 26,07,000.00                       |
| 1,182.99                           | <b>4. ROCKEFELLER FOUNDATION GRANT :</b>   |                                    |
|                                    | As per contra .. .. .  | 1,182.99                           |
| <b>80,35,992.33</b>                | <b>5. DEPOSITS AND OTHER LIABILITIES :</b>   |                                    |
|                                    | .1 Hospitality and Housing Committee .. .. .   | 1,03,651.93                        |
|                                    | .2 Staff income tax and Annuity deposits .. .. .   | 55,032.51                          |
|                                    | .3 Library and other deposits .. .. .  | 1,01,080.47                        |
|                                    | .4 Security deposit, retention money etc. .. .. .  | 3,85,312.10                        |
|                                    | .5 Director of Health Services for purchasing Census Report through UNESCO .. .. .   | 8,128.00                           |
|                                    | .6 Other liabilities .. .. .   | 47,62,699.20                       |
|                                    | .7 Additional emoluments compulsory deposit .. .. .  | 6,37,579.30                        |
|                                    | .8 Interest on additional emoluments compulsory deposit .. .. .  | 218.49                             |
|                                    | .9 I.S.I. Co-operative Society etc. .. .. .  | 14,380.27                          |
|                                    |  | 69,16,900.37                       |

5,18,37,433.99

Carried over :

6,34,92,616.78

FORTYSEVENTH ANNUAL REPORT : 1978-79

AS AT 31ST MARCH 1979

| As at 31st<br>March 1978<br>Rs. P. | Property and Assets   | Rs. P.       | As at 31st<br>March 1979<br>Rs. P. |
|------------------------------------|---|--------------|------------------------------------|
| <b>14,70,864.27</b>                | <b>1. FIXED ASSETS :</b>  |              |                                    |
|                                    | As per Schedule I enclosed .. .. .  |              | 4,47,55,000.08                     |
| 7,71,928.81                        | <b>2. ADVANCES ON JOINT PROJECTS :</b>  |              |                                    |
|                                    | 1. Advance on account of ISIJU expenditure on Joint Projects for the construction of Electronic Computers in progress (including value of furniture, equipment etc. loaned to ISIJU which are included in Schedule I) .. .. . |              | ---                                |
| <b>77,58,177.80</b>                | <b>3. AMOUNT CLAIMED/TO BE CLAIMED FROM GOVERNMENT OF INDIA :</b>   |              |                                    |
|                                    | 1. Amount already claimed but pending acceptance as per Schedule II enclosed .. .. .  | 55,59,587.40 |                                    |
|                                    | 2. Amount to be claimed as per Schedule III enclosed .. .. .  | 87,480.49    |                                    |
|                                    | 3. Amount claimed and rejected (but under correspondence) as per Schedule IV enclosed .. .. .   | 13,97,137.54 |                                    |
|                                    | 4. Excess of expenditure over receipts on account of NSS work during 1969-00 to 1983-84 already claimed :<br>As per last account .. .. .  | 8,88,892.37  | 77,58,177.80                       |
| <b>27,78,686.48</b>                | <b>4. EXCESS OF EXPENDITURE OVER RECEIPTS IN RESPECT OF MISCELLANEOUS PROJECTS AND ACTIVITIES ON BEHALF OF THE GOVERNMENT OF INDIA AND OTHER BODIES PENDING ADJUSTMENT ON SETTLEMENT OF CLAIMS MADE/TO BE MADE :</b>          |              |                                    |
|                                    | As per Schedule V enclosed .. .. .  |              | 29,90,505.10                       |
| <b>29,387.80</b>                   | <b>5. AMOUNT RECOVERABLE FROM GOVERNMENT OF MYSORE IN RESPECT OF BANGALORE LAND REQUISITIONED BACK BY GOVERNMENT OF MYSORE :</b>  |              |                                    |
|                                    | As per last account .. .. .   |              | ---                                |
| <b>47,000.00</b>                   | <b>6. GRANTS :</b>  |              |                                    |
|                                    | 1. Receivable from Government of India on account of excess adjustment against grant for flood advance :<br>As per last account .. .. .   |              | ---                                |
| <b>4,40,47,561.96</b>              | Carried over : .. .. .  |              | <b>5,54,58,582.98</b>              |

INDIAN STATISTICAL INSTITUTE

BALANCE SHEET

| As at 31st<br>March 1978<br>Rs. P. | Fund and Liabilities   | BALANCE SHEET |                       |
|------------------------------------|--|---------------|-----------------------|
|                                    |  | Rs.           | P.                    |
| 5,14,87,433.09                     | Brought forward .. .. .  |               | 6,94,82,818.78        |
| 2,75,391.25                        | 6. EXCESS OF RECEIPT OVER EXPENDITURE IN RESPECT OF MISCELLANEOUS PROJECTS AND ACTIVITIES :                          |               |                       |
|                                    | As per Schedule X enclosed .. .. .   |               | 6,41,914.86           |
| 2,98,614.11                        | 7. EXCESS OF RECEIPT OVER EXPENDITURE IN RESPECT OF PLAN REVENUE EXPENDITURE GRANT RECEIVED FROM GOVERNMENT OF INDIA |               |                       |
|                                    | As per Schedule XIV enclosed .. .. .   |               | 18,11,479.49          |
| 69,34,461.15                       | 8. EXCESS OF RECEIPTS OVER EXPENDITURE IN RESPECT OF CAPITAL EXPENDITURE GRANT RECEIVED FROM GOVERNMENT OF INDIA     |               |                       |
|                                    | As per Schedule XII enclosed .. .. .   |               | 47,81,808.83          |
| 10,00,000.00                       | 9. AMOUNT DUE TO ELECTRONIC DATA PROCESSING AND COMPUTING UNIT ON LOAN ACCOUNT                                       |               |                       |
|                                    | As per Balance Sheet of the Unit enclosed .. .. .  |               | 10,00,000.00          |
| 19,600.00                          | 10. EAR-MARKED DONATION BY STATISTICAL PUBLISHING SOCIETY IN RESPECT OF LAND AT BANGALORE                            |               |                       |
|                                    | As per last account :  |               |                       |
|                                    | Donation received in 1969-70 .. .. .   | 43,000.00     |                       |
|                                    | Less : Amount paid for Bangalore land in 1970-71 .. .. .   | 23,500.00     | 19,600.00             |
| 2,67,000.00                        | 11.1 GRANT-IN-AID FOR FLOOD ADVANCE TO STAFF REFUNDABLE TO GOVERNMENT OF INDIA                                       |               |                       |
|                                    | As per last account .. .. .  | 2,67,000.00   |                       |
|                                    | Less : Adjustment .. .. .  | 47,000.00     |                       |
|                                    |  | 2,20,000.00   |                       |
|                                    | Add : During the year .. .. .  | 6,00,000.00   | 7,30,000.00           |
| —                                  | 11.2 GRANT-IN-AID FOR HOUSE BUILDING ADVANCE TO STAFF REFUNDABLE TO GOVERNMENT OF INDIA .. .. .                      |               | 6,00,000.00           |
| 6,49,320.81                        | 12. EXCESS OF RECEIPTS OVER EXPENDITURE IN RESPECT OF SURVEY RESEARCH CENTRE   |               |                       |
|                                    | As per last account .. .. .  |               | 6,49,320.81           |
| <u>6,15,01,732.81</u>              | Carried over .. .. .   |               | <u>7,31,16,640.96</u> |

FORTYSEVENTH ANNUAL REPORT: 1978-79

AS AT 31ST MARCH 1979—Contd.

| As at 31st<br>March 1978<br>Rs. P. | Property and Assets  | Rs. P.       | As at 31st<br>March 1979<br>Rs. P. |
|------------------------------------|--|--------------|------------------------------------|
| 4,49,47,001.00                     | Brought forward .. ..  |              | 5,64,00,002.00                     |
| 2,45,072.97                        | 7. STORES (BUILDING MATERIALS ETC.) AT COST (INCLUDING SALVAGED MATERIALS : Rs. 3,486.00) .. ..  |              | 3,44,287.80                        |
| 27,36,140.80                       | 8. LOANS AND ADVANCES  |              |                                    |
|                                    | .1 Departmental imprest .. ..  | 11,707.47    |                                    |
|                                    | .2 Festival advance to workers .. ..   | 1,25,205.00  |                                    |
|                                    | .3 Advance to suppliers and contractors .. ..  | 11,68,776.59 |                                    |
|                                    | .4 Suspense and other advances .. ..   | 1,87,348.97  |                                    |
|                                    | .5 Relief (flood, drought), house building and other loans .. ..   | 8,33,026.70  |                                    |
|                                    | .6 Security deposit .. ..  | 1,33,551.28  |                                    |
|                                    | .7 Sundry debtors (partly irrecoverable) .. ..   | 60,605.30    |                                    |
|                                    | .8 Advance for land (Schedule XIII) .. ..  | 30,848.24    |                                    |
|                                    | .9 Charges prepaid .. ..   | 2,20,132.85  |                                    |
|                                    | .10 Marginal deposit for letter of credit .. ..  | 81,633.90    |                                    |
|                                    | .11 T.A. advance .. ..   | 1,65,490.85  |                                    |
|                                    | .12 L.T.C. advance .. ..   | 1,42,098.53  |                                    |
|                                    |  | <hr/>        | 31,03,005.85                       |
| 81,66,005.65                       | 9. NET ASSETS OF OTHER FUNDS: (EXCLUDING DIRECTOR'S CONTRIBUTION FUND AND INDIAN STATISTICAL INSTITUTE CONTRIBUTORY PROVIDENT FUND FOR WHICH SEPARATE ACCOUNTS ARE PREPARED) |              |                                    |
|                                    | As per separate Balance Sheet enclosed :   |              |                                    |
|                                    | As per contra :  |              |                                    |
|                                    | .1 Visiting Professors and Fellows Fund .. ..  | 113.13       |                                    |
|                                    | .2 Gratuity Fund .. ..   | 47,70,034.93 |                                    |
|                                    | .3 Development Fund I .. ..  | 1,19,205.27  |                                    |
|                                    | .4 Development Fund II .. ..   | 10,56,756.95 |                                    |
|                                    | .5 Supervision Fee Fund .. ..  | 2,16,304.87  |                                    |
|                                    | .6 Statistical Quality Control Development Fund .. ..  | 28,25,546.48 |                                    |
|                                    | .7 1974 International Symposium Prize in Statistics Fund .. ..   | 16,027.27    |                                    |
|                                    |  | <hr/>        | 88,14,288.90                       |
|                                    | .8 Less : Levy salary fund .. ..   | 1,00,556.75  |                                    |
|                                    |  | <hr/>        | 86,58,733.15                       |
| 1,56,000.00                        | 10. ADVANCE TO OTHER FUNDS:  |              |                                    |
|                                    | As per Schedule XVI enclosed .. ..   |              | 5,18,960.34                        |
|                                    |  |              |                                    |
|                                    | Carried over .. ..   |              |                                    |
| <hr/> 5,66,61,665.46               |  |              | <hr/> 6,82,14,549.90               |



INDIAN STATISTICAL INSTITUTE

BALANCE SHEET

| As at 31st<br>March 1978<br>Ra. P. | Fund and Liabilities   | Ra. P. | As at 31st<br>March 1979<br>Ra. P. |
|------------------------------------|--|--------|------------------------------------|
| 6,15,01,722.81                     | Brought forward .. .. .  |        | 7,31,16,640.36                     |
| 12,48,494.38                       | 13. EXCESS OF RECEIPTS OVER EXPENDITURE IN RESPECT OF NON-PLAN REVENUE EXPENDITURE   |        |                                    |
|                                    | As per Schedule XV enclosed .. .. .  |        | 12,43,198.96                       |
| —                                  | 14. LIABILITIES FOR BANK GUARANTEE LODGED BY OUTSIDE PARTY AS SECURITY DEPOSIT PER CONTRA ..   |        | 60,000.00                          |
|                                    | 15. CAPITAL COMMITMENT AND CONTINGENT LIABILITIES  |        |                                    |
|                                    | 1. Capital commitments:  |        |                                    |
|                                    | Contracts remaining to be executed on capital accounts:  |        |                                    |
|                                    | Ra. 19,87,403.71 .. .. .   |        |                                    |
|                                    | 3. Contingent Liabilities:   |        |                                    |
|                                    | (a) The Institute is contingently liable to IBM World Trade Corporation for rent amounting to Ra. 1,79,000/- in respect of which a suit is pending in the Calcutta High Court .. |        |                                    |
|                                    | (b) The Institute is contingently liable for payment of sundry other claims aggregating to Ra. 1,37,000/- in respect of which suits are pending in different law courts .. .. .  |        |                                    |
|                                    | (c) The Institute is contingently liable for construction and other work amounting to Ra. 2,06,674.87 .. .. .  |        | —                                  |
| <u>6,27,50,217.19</u>              |  |        | <u>7,44,09,836.32</u>              |

- NOTES: (a) In accordance with the terms and conditions of the Grants for Capital Expenditure received from the Government of India, the Institute shall not sell or otherwise dispose off or mortgage any property acquired by it with such grants without prior approval of the Government. Most of the assets have been acquired out of the Government grants, total written down value of which, however, are not ascertainable.
- (b) Cash balances in hand include balance with International House of Japan, Translation Unit in Tokyo amounting to Ra. 7,566.82 being Japanese Yens converted to devaluation rate of exchange (Ra. 100 = Yen 7500 approximately).
- (c) Transactions in respect of Electronic Data Processing and Computation Unit of the Institute have not been incorporated in these accounts. These are set out in separate Balance Sheet as at 31st March 1979 and the Income and Expenditure Account of the Unit annexed herewith.
- (d) These accounts do not include grant received from Government of India on account of Honeywell H-400 Computer and the utilisation thereof, the details of which have been set out in a separate Balance Sheet as at 31st March 1979.
- (e) Since the Commissioner of Income Tax, West Bengal, has given recognition to the Indian Statistical Institute General Provident Fund with effect from 31.8.1956 only the Institute is contingently liable in respect of income tax for non-recognition of the ISICPF prior to that date.
- (f) These accounts do not include the grants of \$ 85,000.00 made by the Ford Foundation to the Institute disbursements thereof (except c.i.f. value of certain equipment amounting to Ra. 81,391.50 included in the item J of Fixed Schedule) particulars of which are not available.
- (g) The Institute may be liable to pay additional rent with interest in respect of Gophta Niwas accommodation at Calcutta, the amount of which is not readily ascertainable. A case is pending with the Calcutta High Court in this respect.
- (h) Comparative figures have, wherever necessary, been rearranged.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SRINIVASAN  
Officer-in-Chief  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

FORTYSEVENTH ANNUAL REPORT : 1978-79

AS AT 31ST MARCH, 1979—Contd.

| As at 31st<br>March 1978<br>Rs. P. | Property and Assets   | Ra. P.       | As at 31st<br>March 1979<br>Rs. P. |
|------------------------------------|---|--------------|------------------------------------|
| 5,38,51,665.45                     | Brought forward .. .. .   |              | 6,83,14,346.90                     |
| 18,780.76                          | 11. EFFECT OF PHYSICAL VERIFICATION OF BUILDING MATERIALS   |              |                                    |
|                                    | As per last account .. .. .   |              | 18,780.76                          |
| 3,82,569.96                        | 12. INVESTMENT OF THE REFUND RECEIVED FROM LAND ACQUISITION COLLECTOR IN RESPECT OF 102, B.T. ROAD Investment in Fixed Deposit with United Bank of India, Dunlop Bridge Branch: |              |                                    |
|                                    | As per last account .. .. .   | 3,82,569.96  |                                    |
|                                    | Investment during the year .. .. .  | 1,06,263.11  |                                    |
|                                    |   | 4,88,833.07  |                                    |
| 78,000.36                          | Add : Interest accrued per contra .. .. .   | 9,136.09     | 4,77,698.16                        |
| 75,000.00                          | 13. REFUND FOR EXCALATION CHARGES RECEIVABLE IN RESPECT OF CONSTRUCTION JOB AT DELHI .. .. .  |              | —                                  |
| 15,48,142.82                       | 14. ADDITIONAL DEARNESS ALLOWANCES DEPOSITED WITH REGIONAL PROVIDENT FUND COMMISSIONER .. .. .  |              | 4,82,710.65                        |
| —                                  | 15. BANK GUARANTEE LODGED BY OUTSIDE PARTY PER CONTRA : .. .. .   |              | 50,000.00                          |
| 50,14,988.03                       | 16. CASH & BANK BALANCES :  |              |                                    |
|                                    | .1 Cash in hand :   |              |                                    |
|                                    | As per Schedule VI enclosed .. .. .   | 88,784.02    |                                    |
|                                    | .2 As Banks : On Current Accounts :   |              |                                    |
|                                    | (i) With American Express International Banking Corporation, Calcutta, for Rockefeller Foundation Grant : .. .. .   | 1,182.29     |                                    |
|                                    | As per contra .. .. .   | 50,76,173.54 |                                    |
|                                    | (ii) With other Bank as per Schedule VII enclosed .. .. .   | 50,77,355.85 | 61,88,139.85                       |
| 6,27,50,217.19                     |   |              | 7,44,09,839.32                     |

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

Calcutta,  
I. Acharya J. C. Bose Road,  
The 26th December, 1979

Bd. Mirza, KUNDU & BASU  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

INCOME AND EXPENDITURE ACCOUNT

| Previous year  |                    | Expenditure  | Current year   |                    |
|----------------|--------------------|--|----------------|--------------------|
| Plan<br>Rs. P. | Non-plan<br>Rs. P. |  | Plan<br>Rs. P. | Non-plan<br>Rs. P. |
|                |                    | 1. SALARY & ALLOWANCES :   |                |                    |
| 3,84,835.66    | 88,26,185.98       | 1 Salary & remuneration to teachers etc. ..  | 4,70,513.97    | 92,68,097.66       |
| —              | 6,004.00           | 2 Dearness pay .. .. .   | —              | 5,670.00           |
| 83,291.28      | 28,82,063.92       | 3 Dearness allowance .. .. .   | 99,429.88      | 33,09,603.39       |
| 25,047.70      | 10,14,934.17       | 4 House rent allowance .. .. .   | 27,374.35      | 10,72,623.00       |
| 13,003.09      | 4,63,287.45        | 5 City compensatory allowance .. .. .  | 13,845.00      | 4,78,876.24        |
| —              | 3,520.00           | 6 Interim pay .. .. .  | —              | 3,148.00           |
| —              | 1,21,820.13        | 1A Heavy salary to teaching staff (Note-f) ..  | —              | 1,47,166.92        |
| 33,078.32      | 4,49,369.54        | 2 Overtime allowance .. .. .   | 22,657.84      | 4,96,800.43        |
| —              | —                  | 3 Payment for leave vacancies .. .. .  | —              | —                  |
| —              | 16,695.40          | 4 Children's education allowance .. .. .   | —              | 16,071.31          |
| —              | 1,42,084.08        | 5 Leave travel concession .. .. .  | —              | 4,88,873.94        |
| —              | 2,52,656.08        | 6.1 Reimbursement of medical expenses ..   | 281.73         | 2,25,548.90        |
| —              | —                  | 2 Expenses on medical welfare to staff, students, research scholars, visiting professors etc. ..   | —              | 2,64,560.87        |
| —              | 6,95,033.62        | 7.1 Employer's contribution to Provident Fund ..   | 20,240.00      | 7,29,091.59        |
| —              | 8,48,610.36        | 2 Reimbursement for loss on sale of G.P. Notes ..  | —              | —                  |
| —              | 2,06,470.22        | 8 Gratuity payment (Note-f) .. .. .  | —              | 4,23,328.11        |
| 81,837.87      | 4,10,132.55        | 9 Travelling expenses .. .. .  | 5,62,728.73    | 3,76,492.90        |
| 1,58,701.63    | 1,75,375.25        | 10 Visiting professors, foreign scientists, fellows and experts .. .. .  | 56,492.82      | 2,71,088.83        |
| 89,641.08      | 8,13,060.52        | 11 Scholarship, stipend and other assistance to trainees .. .. .   | 2,42,639.40    | 8,31,369.32        |
| —              | 900.00             | 12 Prize to workers for initiative .. .. .   | —              | 8,075.46           |
| 60,842.16      | 2,14,355.49        | 13 Machine Tabulation expenses: Hire and maintenance of tabulating equipment, punch, verifying machine etc. including service charges, freight, custom and other charges for new machines and cost of cards, cabinets, stores and stationery .. .. . | 20,097.99      | 1,84,522.00        |
| 2,10,014.33    | 1,38,443.88        | 14. Printing and publications .. .. .  | 1,27,790.09    | 1,29,428.76        |
| 1,93,285.19    | 87,620.73          | 15.1 Society type activities (entertainment and conference expenses) .. .. .   | 5,595.93       | 1,46,660.97        |
| —              | 82,320.41          | 2 Examination expenses .. .. .   | 247.00         | 39,852.55          |
| 88,133.44      | 9,46,568.79        | 16.1 Books and journals (including cost of binding etc.) .. .. .   | 3,28,310.23    | 11,88,746.32       |
| 1,160.55       | 46,081.79          | 2 Microfilm, photo and audiography expenses ..   | 311.90         | 44,278.92          |
| 14,24,038.30   | 1,88,14,610.33     | Carried over .. .. .   | 20,06,068.45   | 2,70,20,775.96     |

FORTYSEVENTH ANNUAL REPORT : 1978-79

FOR THE YEAR ENDED 31st MARCH 1979

| Previous year       |                       | Income   | Current year        |                       |
|---------------------|-----------------------|--|---------------------|-----------------------|
| Plan<br>Ra. P.      | Non-plan<br>Ra. P.    |  | Plan<br>Ra. P.      | Non-plan<br>Ra. P.    |
| —                   | 1,90,33,000.00        | 1.1 Grants-in-aid for Government of India for non-plan current expenditure .. ..   | —                   | 2,39,06,000.00        |
|                     |                       | <i>Less</i> : Earmarked for House Building Loan .. .. 5,00,000.00  |                     |                       |
|                     |                       | <i>Less</i> : Loan earmarked for Flood advance .. .. 5,00,000.00   |                     | 10,00,000.00          |
|                     |                       |  |                     | <u>1,29,06,000.00</u> |
| 14,86,000.00        | —                     | .3 For plan current expenditure .. ..  | 34,24,000.00        | —                     |
|                     |                       | 2. Received from Non-Government sources :  |                     |                       |
|                     |                       | .1 In respect of SQC :<br>Membership fees, training fees,<br>service charges etc. .. .. 10,10,388.34   |                     |                       |
| —                   | 6,26,000.00           | <i>Less</i> : transferred to Statistical<br>Quality Control Development Fund 4,06,388.34   | —                   | 6,26,000.00           |
|                     |                       | .3 In respect of RTS and other activities :  |                     |                       |
| —                   | 17,814.14             | a) Membership subscription .. ..   | —                   | 19,876.30             |
| —                   | 78,438.48             | b) Fees for training course and sale proceeds of<br>syllabus etc. .. ..  | —                   | 82,507.88             |
| —                   | 7,908.00              | c) Examination fee and other receipts .. ..  | —                   | 12,434.50             |
| —                   | 11,937.58             | d) Receipts from produce at Giridih experi-<br>mental farm etc. .. ..  | —                   | 12,701.00             |
| —                   | 48,866.89             | e) Service charges for work done by Psycho-<br>metry, Computer Science Unit etc. .. ..   | —                   | 33,226.70             |
| —                   | 22,647.48             | f) Miscellaneous receipts .. ..  | —                   | 15,820.14             |
| —                   | 48.00                 | g) Sale proceeds of Calcutta Fertility Survey<br>report .. ..  | —                   | 48.00                 |
| —                   | 3,025.00              | 2. Amount received from G.O.I. in respect of house<br>rent for NSSO at Giridih .. ..   | —                   | 1,460.00              |
| 5,000.00            | —                     | .41 Amount received for Round Table meeting on<br>Teaching of Statistics from Indian Council of<br>Educational Research and Training .. ..                                   | —                   | —                     |
| 3,942.35            | —                     | .2 Amount received from Indian Council of Social<br>Science Research in reimbursement of expendi-<br>ture for Symposium on Recent Development of<br>Survey Methodology .. .. | —                   | —                     |
| <u>14,93,942.35</u> | <u>2,07,48,484.55</u> | Carried over .. ..   | <u>34,24,000.00</u> | <u>2,37,08,062.53</u> |

INDIAN STATISTICAL INSTITUTE

INCOME AND EXPENDITURE ACCOUNT

| Previous year |    |                    | Expenditure   | Current year |    |                    |
|---------------|----|--------------------|---|--------------|----|--------------------|
| Plan<br>Rs.   | P. | Non-plan<br>Rs. P. |   | Plan<br>Rs.  | P. | Non-plan<br>Rs. P. |
| 14,24,558.55  |    | 1,88,14,610.33     | Brought forward .. ..   | 20,05,068.45 |    | 2,02,20,772.56     |
| —             |    | 1,88,683.40        | 17. Repairs, replacement and maintenance of office equipment, furniture and accessories .. ..   | 4,583.00     |    | 1,43,383.45        |
| 24,922.71     |    | 5,73,553.00        | 18.1 Stationeries and consumable stores .. ..   | 21,256.31    |    | 6,43,451.53        |
| 8,993.40      |    | 8,11,888.22        | 3 Other Miscellaneous expenses viz. advertisement, insurance premium, labour charges, coolie and cartage, conveyance and petty expenses like hot weather contingencies etc. .. .. | 67,286.92    |    | 3,18,288.40        |
|               |    |                    | 19. Other non-salary contingencies :  |              |    |                    |
| 1,724.80      |    | 9,56,895.40        | .1 Postal & M.O. charges, air and railway freight, electric and telephone charges .. ..   | 7,605.50     |    | 10,33,951.58       |
| —             |    | 18,000.00          | .2 Audit fee and expenses .. ..   | —            |    | 22,688.70          |
| 20.16         |    | 16,354.73          | .3 Bank charges and interest .. ..  | —            |    | 8,718.16           |
| 7,943.00      |    | 3,84,154.69        | 20. House rent, rates and taxes (including those of outstation office) .. ..  | 4,33,224.84  |    | 7,74,889.84        |
| —             |    | 4,78,474.31        | 21. Repairs and/or maintenance of buildings, land etc. and petty construction etc. .. ..  | 31,857.08    |    | 4,88,816.37        |
| 7,552.58      |    | 1,99,202.90        | 22. Transport .. ..   | 27,202.31    |    | 2,82,860.06        |
| 501.52        |    | 1,48,767.10        | 23. Workers' welfare and amenities (excluding reimbursement of medical expense) .. ..   | 620.38       |    | 94,468.14          |
| 24,146.71     |    | 1,40,893.60        | 25.1 Laboratory stores, tools and minor accessories .. ..   | 51,503.83    |    | 1,41,628.50        |
| —             |    | 15,871.01          | .2 Materials and other charges for experimental farming and rice research scheme .. ..  | —            |    | 20,021.06          |
|               |    |                    | 26. Project (Miscellaneous) :   |              |    |                    |
| —             |    | 20,116.82          | .1 Project on Health & Socio-Economic Survey in CMDA area (As per Appendix A) .. ..   | —            |    | 67,767.11          |
| —             |    | 118.18             | .2 Project on Trade Strategies and Employment Pattern (As per Appendix B) .. ..   | —            |    | 776.93             |
| —             |    | —                  | .3 Project on Training Programme on State Planning with a background of Macro-Planning (As per Appendix C) .. ..  | —            |    | 3,177.43           |
| —             |    | —                  | .4 Project on Contour mapping at estimation of Geological Parameters (As per Appendix D) .. ..  | —            |    | 17,230.32          |
| —             |    | 1,863.00           | .5 Project on Pulayaa in a Changing Society (As per Appendix E) .. ..   | —            |    | 1,075.00           |
| —             |    | —                  | .6 Training Course of Afghan Nationals (Under U.N. Fellowship (As per Appendix F) .. ..   | —            |    | 3,856.54           |
| —             |    | —                  | .7 Summer School on use of Computer in research & development (As per Appendix G) .. ..   | —            |    | 200.00             |
| 15,07,740.91  |    | 2,21,74,134.66     | Carried over .. ..  | 26,41,136.62 |    | 2,42,84,169.77     |

FORTYSEVENTH ANNUAL REPORT : 1978-79

FOR THE YEAR ENDED 31st MARCH 1979—Contd

| Previous year |    |                |    | Income  | Current year |                |          |  |
|---------------|----|----------------|----|---|--------------|----------------|----------|--|
| Plan          |    | Non-plan       |    |   | Plan         |                | Non-plan |  |
| Rs.           | P. | Rs.            | P. | Rs.   | P.           | Rs.            | P.       |  |
| 14,93,942.35  |    | 2,07,46,484.55 |    | Brought forward .. ..   | 34,34,000.00 | 2,37,08,082.83 |          |  |
| 5,000.00      |    |                |    | 4.3 Amount received from Government of India, Department of Science & Technology towards expenses for Symposium .. ..   |              |                |          |  |
|               |    | 780.35         |    | 4 Amount received from International Union for the Scientific Study of Population for residual balance of World Population Conference .. ..   |              |                |          |  |
|               |    |                |    | 5. Grant-in-aid for Miscellaneous Projects :  |              |                |          |  |
|               |    | 60,000.00      |    | 1 Grant-in-aid received from Calcutta Metropolitan Development Authority (Item 28.1 of Expenditure side) .. ..  |              | 60,000.00      |          |  |
|               |    |                |    | 2 Grant-in-aid received from Central Mine Planning and Design Ltd., Ranchi (Item 28.4 of Expenditure side) .. ..  |              | 35,000.00      |          |  |
|               |    |                |    | 3 Grant-in-aid received from United Nations Development Programme Authority (Item 28.8 of Expenditure side) .. ..   |              | 37,370.00      |          |  |
|               |    |                |    | 4 Grant-in-aid received from Department of Science & Technology, Government of India (Item 28.8 of Expenditure side) .. ..  |              | 10,000.00      |          |  |
|               |    |                |    | 5 Grant-in-aid received from Indian National Science Academy in respect of Project on investigation of Statistical Problem connected with Transportation and deposition of Sediments by Moving water (Item 28.10 of Expenditure side) .. .. |              | 7,700.00       |          |  |
|               |    | 15,833.00      |    | 6 Grant-in-aid received from Indian Council of Social Science Research in respect of the Project on Enquiry into the Nature of Urban Poverty : Survey of Homeless Persons at Calcutta (Item 28.11 of Expenditure side) .. ..                |              |                |          |  |
|               |    |                |    | 7 Grant-in-aid received from Ford Foundation (Item 28.12 of Expenditure side) .. ..   |              | 86,280.85      |          |  |
|               |    |                |    | 8 Grant-in-aid received from Indian Council of Social Science Research (Item 28.13 of Expenditure side) .. ..   |              | 38,000.00      |          |  |
|               |    |                |    | Carried over .. ..  | 34,34,000.00 | 2,39,81,513.88 |          |  |
| 14,93,942.35  |    | 2,08,25,097.90 |    |   |              |                |          |  |

INDIAN STATISTICAL INSTITUTE

| Previous year |    |                |    | Income and Expenditure Account   |    |              |                |
|---------------|----|----------------|----|--|----|--------------|----------------|
| Plan          |    | Non-plan       |    | Expenditure  |    | Current year |                |
| Rs.           | P. | Rs.            | P. | Rs.  | P. | Rs.          | P.             |
| 15,07,740.81  |    | 2,91,74,134.56 |    | Brought forward  | .. | 28,41,138.62 | 2,42,54,109.77 |
| —             | —  | —              | —  | 28.8 Project on Refresher Course of Reprography (As per Appendix H)  | .. | —            | 752.75         |
| —             | —  | 482.75         | —  | 9 Project on Survey of Distribution of Public Expenditure of Social Services in West Bengal (As per Appendix I)                        | .. | —            | 872.00         |
| —             | —  | 8,400.00       | —  | 10 Project on investigation of Statistical Problem connected with Sediment Transportation (As per Appendix J)                          | .. | —            | 7,700.00       |
| —             | —  | 23,868.67      | —  | 11 Project on Enquiry into the Nature of Urban Poverty: Survey of Homeless persons in Calcutta (As per Appendix K)                     | .. | —            | 38,149.38      |
| —             | —  | —              | —  | 12 Project on Back Volume of Journal purchased out of Ford Foundation Grant (As per Appendix L)  | .. | —            | 68,559.80      |
| —             | —  | 7,790.00       | —  | 13 Project on ICSSR Course on Survey Research Methodology (6th March 1978 to 29th April 1978) (As per Appendix M)                      | .. | —            | 24,932.58      |
| —             | —  | —              | —  | 14 Project on ICSSR Course on Survey Research Methodology (14th January 1979 to 24th February 1979) (As per Appendix N)                | .. | —            | 31,553.94      |
| —             | —  | 10,109.07      | —  | 15 Project on ICSSR Fellowship (As per Appendix O)   | .. | —            | 3,886.44       |
| —             | —  | 2,985.10       | —  | 16 Project on Changing Land relation and Women (As per Appendix P)   | .. | —            | 10,021.88      |
| —             | —  | 3,784.08       | —  | 17 Project on Strategies for Integrated Rural Development—A case study at North Canara District in Karnataka (As per Appendix Q)       | .. | —            | 4,858.93       |
| —             | —  | 3,348.39       | —  | 18 Project on An alternative Plan with Basic Social objective of ensuring the minimum levels of living to the poor (As per Appendix R) | .. | —            | —              |
| —             | —  | 24,172.46      | —  | 19 Project on Quantitative Analysis of some aspects of Indian Agriculture—ICSSR Fellowship   | .. | —            | —              |
| —             | —  | 3,230.25       | —  | 20 Project on Road Users' Survey   | .. | —            | —              |
| —             | —  | 663.50         | —  | 21 Evolution Study of Pilot Intensive Rural Employment Project (PIREP) at Paschim Medinipur 1976-78                                    | .. | —            | —              |
| 15,07,740.81  |    | 2,22,92,967.43 |    | Carried over   | .. | 26,41,138.62 | 2,44,55,508.14 |

FORTYSEVENTH ANNUAL REPORT : 1978-79

FOR THE YEAR ENDED 31st MARCH 1979—Contd.

| Previous year  |                    |     |   | Income                | Current year   |                    |  |  |
|----------------|--------------------|-----|---|-----------------------|----------------|--------------------|--|--|
| Plan<br>Rs. P. | Non-plan<br>Rs. P. |     |   |                       | Plan<br>Rs. P. | Non-plan<br>Rs. P. |  |  |
| 14,93,942.35   | 2,06,35,097.00     |     |   | Brought forward .. .. | 34,34,000.00   | 2,39,81,513.38     |  |  |
| —              | —                  | 6.9 | Grant-in-aid received from Indian Council of Social Science Research (Item 22.14 of Expenditure side) .. ..   | .. ..                 | —              | 38,000.00          |  |  |
| —              | —                  | 10  | Grant-in-aid received from Indian Council of Social Science Research (Item 22.16 of Expenditure side) .. ..   | .. ..                 | —              | 5,650.00           |  |  |
| —              | 9,975.00           | 11  | Grant-in-aid received from Indian Council of Social Science Research in respect of Changing Land relations and Women (Item 26.16 of Expenditure side) .. ..                                   | .. ..                 | —              | —                  |  |  |
| —              | 11,875.00          | 12  | Grant-in-aid received from Indian Council of Social Science Research in respect of Project on Strategies for Integrated Rural Development at Karnataka (Item 23.17 of Expenditure side) .. .. | .. ..                 | —              | —                  |  |  |
| —              | 11,875.00          | 13  | Grant-in-aid received from Indian Council of Social Science Research in respect of Project on An Alternative Plan with the Basic Social objective (Item 20.18 of Expenditure side) .. ..      | .. ..                 | —              | —                  |  |  |
| —              | 8,640.00           | 14  | Grant-in-aid received from Indian Council of Social Science Research in respect of Project on Followup (Item 26.22 of Expenditure side) .. ..   | .. ..                 | —              | —                  |  |  |
| —              | —                  | 15  | Summer School on use of Computer in Research and Development (Item 26.7 of Expenditure side) .. ..  | .. ..                 | —              | 200.00             |  |  |
| —              | 10,000.00          | 16  | Grant-in-aid received from Calcutta Metropolitan Development Authority .. ..  | .. ..                 | —              | —                  |  |  |
| —              | 15,833.00          | 17  | Grant-in-aid received from Indian Council of Social Science Research in respect of the Project on Enquiry into the Nature of Urban Poverty: Survey of living in houses in Calcutta .. ..      | .. ..                 | —              | —                  |  |  |
| —              | 30,855.86          | 18  | Summer School on Computer Oriented Statistical Methodology .. ..  | .. ..                 | —              | —                  |  |  |
| —              | 7,121.40           | 19  | Project of Training Course for teachers of the Deaf .. ..   | .. ..                 | —              | —                  |  |  |
| 8,798.56       | 14,03,668.64       | 6.  | Excess of expenditure over Income allocated to different Sectors as per Schedule XI .. ..   | .. ..                 | —              | 4,32,242.78        |  |  |
| 14,07,740.91   | 2,33,32,791.60     |     | Carried over .. ..  | .. ..                 | 34,24,000.00   | 2,44,56,606.14     |  |  |



# INDIAN STATISTICAL INSTITUTE

## INCOME AND EXPENDITURE ACCOUNT

| Previous year  |                    |       | Expenditure   | Current year   |                    |  |
|----------------|--------------------|-------|---|----------------|--------------------|--|
| Plan<br>Rs. P. | Non-plan<br>Rs. P. |       |   | Plan<br>Rs. P. | Non-plan<br>Rs. P. |  |
| 16,07,740.91   | 2,22,02,957.48     |       | Brought forward .. ..   | 28,41,126.82   | 2,44,55,506.14     |  |
| —              | 20,106.16          | 28.22 | Cost Benefit Analysis of Rural Electrification Scheme Project .. ..                   | —              | —                  |  |
| —              | 164.95             | .23   | Project on Enquiry into the Nature of Urban Poverty: Survey of living in houses .. .. | —              | —                  |  |
| —              | 11,536.00          | .24   | System Development of Data Processing for Examination Project .. ..                   | —              | —                  |  |
| —              | 30,855.86          | .25   | Project on Summer School on Computer Oriented Statistical Methodology .. ..           | —              | —                  |  |
| —              | 7,131.40           | .26   | Project of Training Course for Teachers of the Deaf .. ..                             | —              | —                  |  |
| —              | —                  | .27   | Excess of Income over Expenditure as per Schedule XI .. ..                            | 7,82,853.38    | —                  |  |
| 16,07,740.91   | 2,23,32,791.80     |       |   | 34,24,000.00   | 2,44,55,506.14     |  |

NOTES: (a) As stated in the Balance Sheet, this account excludes transactions in respect of Electronic Data Processing and Computation Unit and Honeywell H 400 Computer Unit of the Institute, separate sets of accounts in respect of which are annexed [see notes (c) and (d) on Balance Sheet].

(b) This account does not include the transactions in respect of International Statistical Education Centre Colombo Plan Fellowship, not effect of which has been given in the Balance Sheet [vide Schedule V enclosed].

(c) An amount of Rs. 12,85,704.18 being depreciation on Fixed Assets has been adjusted in General Fund.

(d) In accordance with the consistent practice, the cost of cards, cabinets, stationeries and stores etc. have been written off in this account and any stocks in hand as on 31st March 1979 have not been treated as assets in the Balance Sheet.

(e) In accordance with the previous practice, certain transactions have been included in these accounts on cash basis.

(f) Payment of Leave Salary and Gratuity to ISI workers and N.S.S.O. workers are considered on cash basis.

(g) This account includes transactions in respect of earlier years which have not been segregated and shown separately.

(h) This account excludes Rs. 6,00,000/- being grant sanctioned by the Government within 31st March 1979 on account of Integrated Population Research Centre (formerly Communication Action Research Centre (Family Planning Survey) and Demographic Research Centre), which have been received by the Institute after that date.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SAINIVARAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADRIKAM  
Director  
Indian Statistical Institute

FORTYSEVENTH ANNUAL REPORT : 1978-79

FOR THE YEAR ENDED 31st MARCH 1979—Contd.

| Previous year       |                       | Income                | Current year        |                       |
|---------------------|-----------------------|-----------------------|---------------------|-----------------------|
| Plan<br>Rs. P.      | Non-plan<br>Rs. P.    |                       | Plan<br>Rs. P.      | Non-plan<br>Rs. P.    |
| 15,07,740.91        | 2,23,32,791.80        | Brought forward .. .. | 34,24,000.00        | 2,44,65,506.14        |
| <u>15,07,740.91</u> | <u>2,23,32,791.80</u> |                       | <u>34,24,000.00</u> | <u>2,44,65,506.14</u> |

Calcutta,  
I, Acharya J. C. Bose Road,  
The 28th December 1979.

Sd. MITRA, KUNDU & BARI  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

APPENDIX A

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH 1970 IN CONNECTION WITH THE PROJECT—  
HEALTH AND SOCIO ECONOMIC SURVEY IN CMDA AREA

| Expenditure                             | Amount<br>Rs. P. | Income  | Amount<br>Rs. P. |
|---|------------------|---|------------------|
| To Honorarium and other remuneration .. | 8,626.00         | By Grant-in-aid received from Calcutta Metropolitan Development Authority for project work .. .. .    | 35,000.00        |
| „ Remuneration for typing .. ..         | 780.00           | „ Grant-in-aid received from Calcutta Metropolitan Development Authority for computation work .. .. . | 24,000.00        |
| „ Travelling expenses .. ..             | 3,647.98         | „ Excess of expenditure over income ..  | 7,647.11         |
| „ Stores and stationaries .. ..         | 173.75           |   |                  |
| „ Contingent expenses .. ..             | 688.35           |   |                  |
| „ Data processing charges .. ..         | 68,951.85        |   |                  |
|   | 67,767.11        |   | 67,767.11        |

Note: Total receipts and expenditure up-to-date: Rs. 1,80,000.00 and Rs. 97,237.90 respectively.

APPENDIX B

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH 1979 IN CONNECTION WITH THE PROJECT ON TRADE STRATEGIES AND EMPLOYMENT PATTERN

| Expenditure                    | Amount<br>Rs. P. | Income                                  | Amount<br>Rs. P. |
|--------------------------------|------------------|---|------------------|
| To Computer hire charges .. .. | 776.92           | By Excess of expenditure over income .. | 776.92           |
|                                | 776.92           |   | 776.92           |

Note: Total expenditure up-to-date: Rs. 1,312.88.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer  
Calcutta,  
1, Acharys J. O. Bose Road,  
The 26th December, 1979.

Sd. N. SASTRYAN  
Officer on Special Duty  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

Sd. MITRA, KUNDU & BASU  
Chartered Accountants

FORTYSEVENTH ANNUAL REPORT : 1978-79

APPENDIX C

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH 1978 IN CONNECTION WITH THE PROJECT :  
TRAINING PROGRAMME ON STATE PLANNING WITH A BACKGROUND OF MACRO-PLANNING

| Expenditure                             | Amount<br>Rs. P. | Income                                  | Amount<br>Rs. P. |
|---|------------------|---|------------------|
| To Cost of paper .. ..                  | 1,140.00         | By Excess of expenditure over income .. | 8,177.42         |
| .. Remuneration for typing work ..      | 720.85           |   |                  |
| .. Remuneration for secretarial work .. | 560.00           |   |                  |
| .. Printing charges .. ..               | 30.00            |   |                  |
| .. Duplicating and processing work ..   | 468.50           |   |                  |
| .. Overhead charges .. ..               | 158.67           |   |                  |
|   | 3,177.42         |   | 3,177.42         |

Note : Total receipts and expenditure up-to-date : Rs. 35,000/- and Rs. 35,000/- respectively.

APPENDIX D

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH 1979 IN CONNECTION WITH THE PROJECT  
ON COSTUME MAPPING AND ESTIMATION OF GEOLOGICAL PARAMETERS CARRIED OUT ON BEHALF OF THE CENTRAL  
MINE PLANNING & DESIGN INSTITUTE LTD., RAACHI

| Expenditure                             | Amount<br>Rs. P. | Income   | Amount<br>Rs. P. |
|---|------------------|--|------------------|
| To Data Processing charges .. ..        | 17,300.32        | By Grant-in-aid received from Central Mine<br>Planning & Design Institute Ltd., Raachi | 35,000.00        |
| .. Other expenses .. ..                 | 30.00            |  |                  |
| .. Excess of income over expenditure .. | 17,769.68        |  |                  |
|   | 35,000.00        |  | 35,000.00        |

Note : Total receipts and expenditure up-to-date : Rs. 35,000.00 and Rs. 17,230.32 respectively.

Sr. P. K. CHATTERJEE  
Senior Accounts Officer  
Calcutta,  
1, Acharya J. C. Bose Road,  
The 26th December, 1979.

Sr. N. SRINIVASAN  
Officer-on-Special Duty  
(Administration & Finance)

Sr. B. P. ADEKARI  
Director  
Indian Statistical Institute

Sr. MITRA, KUNDU & BASU  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

APPENDIX E

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH, 1979 IN CONNECTION WITH THE PROJECT "FOLKWAYS IN A CHANGING SOCIETY" CARRIED OUT ON BEHALF OF THE INDIAN COUNCIL OF SOCIAL SCIENCES RESEARCH

| Expenditure                              | Amount<br>Rs. P. | Income                                  | Amount<br>Rs. P. |
|--|------------------|---|------------------|
| To Remuneration to Research Assistant .. | 1,075.00         | By Excess of expenditure over income .. | 1,075.00         |

1,075.00

1,075.00

Note: Total receipts and expenditure up-to-date: Rs. 3,142.00 and Rs. 7,296.48 respectively.

APPENDIX F

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH 1979 IN CONNECTION WITH THE PROJECT— TRAINING COURSE OF AFGHAN NATIONALS UNDER U.N. FELLOWSHIP.

| Expenditure                             | Amount<br>Rs. P. | Income   | Amount<br>Rs. P. |
|---|------------------|--|------------------|
| To Remuneration to teachers .. .. .     | 80.00            | By Grant-in-aid received from United Nations Development Programme Authority for the training of Afghan Nationals .. | 33,000.00        |
| .. Remuneration for typing .. .. .      | 12.00            |  |                  |
| .. Cost of books .. .. .                | 778.80           | .. Grant-in-aid received from United Nations Development Programme Authority for the Instructors .. .. .             | 4,370.00         |
| .. Data Processing charges .. .. .      | 2,708.74         |  |                  |
| .. Excess of income over expenditure .. | 33,814.46        |  |                  |

37,370.00

37,370.00

Note: Total receipts and expenditure up-to-date: Rs. 47,370.00 and Rs. 3,555.54 respectively.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SRINIVASAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

Calcutta,  
I. Acharya J. C. Bose Road,  
The 26th December, 1978.

SI. MITRA, KUNDU & BASU  
Chartered Accountants

FORTYSEVENTH ANNUAL REPORT : 1978-79

APPENDIX G

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH 1979 IN CONNECTION WITH  
SUMMER SCHOOL ON USE OF COMPUTERS IN RESEARCH AND DEVELOPMENT.

| Expenditure               | Amount<br>Rs. P. | Income                                     | Amount<br>Rs. P. |
|---------------------------|------------------|--|------------------|
| To Printing charges .. .. | 200.00           | By Excess of expenditure over income .. .. | 200.00           |

200.00

200.00

Note: Amount met from Institute's Plan Revenue Budget.

APPENDIX H

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH, 1979 IN RESPECT OF THE PROJECT—  
REFRESHER COURSE ON REPROGRAPHY CONDUCTED AT INDIAN STATISTICAL INSTITUTE ON BEHALF OF THE  
DEPARTMENT OF SCIENCE & TECHNOLOGY, GOVERNMENT OF INDIA.

| Expenditure                                | Amount<br>Rs. P. | Income   | Amount<br>Rs. P. |
|--|------------------|--|------------------|
| To Transport expenses .. ..                | 11.70            | By Grant-in-aid received from the Depart-<br>ment of Science & Technology, Govt. of<br>India .. .. | 10,000.00        |
| .. Course materials .. ..                  | 688.71           |  |                  |
| .. Miscellaneous expenses .. ..            | 24.35            |  |                  |
| .. Excess of income over expenditure .. .. | 9,277.24         |  |                  |

10,000.00

10,000.00

Note: Total receipts and expenditure up-to-date: Rs. 10,000.00 and Rs. 722.75 respectively.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SRINIVASAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADRIKARI  
Director  
Indian Statistical Institute

Calcutta,  
1, Acharya J. C. Bose Road,  
The 25th December, 1979.

Sd. MITRA, KUNDU & BARI  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

APPENDIX I

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH 1979 IN RESPECT OF THE PROJECT—  
SURVEY OF DISTRIBUTION OF PUBLIC EXPENDITURE ON SOCIAL SERVICES IN WEST BENGAL CARRIED OUT ON  
BEHALF OF THE INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH.

| Expenditure                  | Amount<br>Rs. P. | Income                                  | Amount<br>Rs. P. |
|------------------------------|------------------|---|------------------|
| To Travelling expenses .. .. | 872.00           | By Excess of expenditure over income .. | 872.00           |

872.00

872.00

Note : Total receipts and expenditure up-to-date : Rs. 31,868.00 and Rs. 44,088.73 respectively.

APPENDIX J

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH, 1979 IN RESPECT OF THE PROJECT—  
INVESTIGATION OF STATISTICAL PROBLEMS CONNECTED WITH TRANSPORTATION AND DEPOSITION OF SEDGMENTS  
BY MOVING WATER

| Expenditure         | Amount<br>Rs. P. | Income  | Amount<br>Rs. P. |
|---------------------|------------------|---|------------------|
| To Fellowship .. .. | 7,700.00         | By Grant-in-aid received from Indian<br>National Science Academy .. | 7,700.00         |

7,700.00

7,700.00

Note : Total receipts and expenditure up-to-date : Rs. 69,499.92 and Rs. 69,499.92 respectively.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SRINIVASAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADITYAN  
Director  
Indian Statistical Institute

Calcutta,  
I. Acharya J. C. Bose Road,  
The 26th December, 1979.

Sd. MITRA, KUNDU & BASU  
Chartered Accountants

FORTYSEVENTH ANNUAL REPORT : 1978-79

APPENDIX K

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH 1979 IN CONNECTION WITH THE PROJECT—  
ENQUIRY INTO THE NATURE OF URBAN POVERTY : SURVEY OF HOMELESS PERSONS (PAVEMENT DWELLERS) IN  
CALCUTTA CARRIED OUT ON BEHALF OF THE INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH.

| Expenditure   | Amount<br>Rs. P. | Income                                  | Amount<br>Rs. P. |
|---|------------------|---|------------------|
| To Remuneration for supervisory and field<br>Investigation work .. .. | 22,179.00        | By Excess of expenditure over income .. | 38,149.39        |
| .. Travelling expenses .. ..  | 1,169.07         |   |                  |
| .. Typing charges .. ..   | 444.25           |   |                  |
| .. Stores & stationaries .. ..  | 13.25            |   |                  |
| .. Data Processing charges .. ..                                      | 14,268.17        |   |                  |
| .. Other expenses .. ..   | 77.55            |   |                  |
|   | 38,149.39        |   | 38,149.39        |

Note : Total receipts and expenditure up-to-date : Rs. 47,499.00 and Rs. 90,146.83 respectively.

APPENDIX L

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH 1979 IN CONNECTION WITH THE PROJECT—  
BACK VOLUME OF JOURNALS PURCHASED OUT OF FORD FOUNDATION GRANT.

| Expenditure                             | Amount<br>Rs. P. | Income   | Amount<br>Rs. P. |
|---|------------------|--|------------------|
| To Back Volume Purchase .. ..           | 68,559.60        | By Grant-in-aid received from Ford Founda-<br>tion .. .. | 86,380.85        |
| .. Excess of income over expenditure .. | 16,821.25        |  |                  |
|   | 86,380.85        |  | 86,380.85        |

Note : Total receipts and expenditure up-to-date : Rs. 86,380.85 and Rs. 68,559.60 respectively.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer  
Calcutta,  
1, Acharya J. C. Bose Road,  
The 28th December, 1979.

Sd. N. SRIVASTAVA  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

Sd. MITRA, KUNDU & BASU  
Chartered Accountants



INDIAN STATISTICAL INSTITUTE

APPENDIX M

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH 1979 IN RESPECT OF  
ICSSR COURSE ON SURVEY RESEARCH METHODOLOGY  
(8th March 1978 to 26th April 1978)

| Expenditure                                    | Amount<br>Rs. P. | Income   | Amount<br>Rs. P. |
|--|------------------|--|------------------|
| To Travel expenses .. ..                       | 1,355.55         | By Grant-in-aid received from Indian Council<br>of Social Science Research .. .. | 38,000.00        |
| .. Board and lodging .. ..                     | 6,692.00         |  |                  |
| .. Stationary and secretarial expenses .. ..   | 9,670.10         |  |                  |
| .. Expenditure for lunch and coffee etc. .. .. | 849.30           |  |                  |
| .. Books and other materials .. ..             | 2,404.05         |  |                  |
| .. Honorarium for teachers .. ..               | 4,760.00         |  |                  |
| .. Data Processing charges .. ..               | 4,373.60         |  |                  |
| .. Miscellaneous expenses .. ..                | 380.00           |  |                  |
| .. Overhead charges .. ..                      | 1,556.18         |  |                  |
| .. Excess of income over expenditure .. ..     | 13,067.32        |  |                  |
|  | <u>38,000.00</u> |  | <u>38,000.00</u> |

Note: Total receipts and expenditure up-to-date: Rs. 38,000.00 and Rs. 33,721.68 respectively.

APPENDIX N

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH 1979 IN RESPECT OF  
ICSSR COURSE ON SURVEY RESEARCH METHODOLOGY  
(16th January 1978 to 24th February 1978)

| Expenditure                                  | Amount<br>Rs. P. | Income   | Amount<br>Rs. P. |
|--|------------------|--|------------------|
| To Travel expenses .. ..                     | 2,391.10         | By Grant-in-aid received from Indian Council<br>of Social Science Research .. .. | 38,000.00        |
| .. Board and lodging .. ..                   | 8,721.25         |  |                  |
| .. Stationary and secretarial expenses .. .. | 8,824.45         |  |                  |
| .. Expenditure for lunch and coffee .. ..    | 400.58           |  |                  |
| .. Books .. ..                               | 532.80           |  |                  |
| .. Honorarium for teachers .. ..             | 900.00           |  |                  |
| .. Bursary and conveyance .. ..              | 2,078.00         |  |                  |
| .. Data Processing charges .. ..             | 4,300.00         |  |                  |
| .. Overhead charges .. ..                    | 1,452.41         |  |                  |
| .. Calculating equipment .. ..               | 1,163.36         |  |                  |
| .. Excess of income over expenditure .. ..   | 6,348.08         |  |                  |
|  | <u>38,000.00</u> |  | <u>38,000.00</u> |

Note: Total receipts and expenditure up-to-date: Rs. 38,000.00 and Rs. 31,653.94 respectively.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SAINIVASAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

Calcutta,  
1, Acharya J. C. Bose Road,  
The 26th December, 1979.

Sd. MITRA, KUNJU & BASU  
Chartered Accountants

FORTYSEVENTH ANNUAL REPORT : 1978-79

APPENDIX O

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH, 1979 IN CONNECTION WITH THE ICSSR FELLOWSHIP/PROJECT

| Expenditure                         | Amount<br>Rs. P. | Income   | Amount<br>Rs. P. |
|-------------------------------------|------------------|--|------------------|
| To Expenses in respect of:          |                  | By Grant-in-aid received from the Indian Council of Social Science Research in respect of: |                  |
| Shri C. Balkrishnan : Fellowship .. | 128.39           | Shri R. Talwar .. .. .   | 5,560.00         |
| Shri R. Talwar : Fellowship ..      | 3,739.05         | Excess of expenditure over income ..   | 316.44           |
|                                     | 3,865.44         |  | 3,865.44         |

Note : Total receipts and expenditure up-to-date : Rs. 46,163.00 and Rs. 58,468.18 respectively.

APPENDIX P

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31st MARCH, 1979 IN CONNECTION WITH THE PROJECT ON "CHANGING LAND RELATION AND WOMEN" CARRIED OUT ON BEHALF OF THE INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH

| Expenditure                              | Amount<br>Rs. P. | Income                                  | Amount<br>Rs. P. |
|--|------------------|---|------------------|
| To Remuneration to Research Assistant .. | 6,520.00         | By Excess of expenditure over income .. | 10,021.58        |
| .. Travelling expenses .. .. .           | 3,280.78         |   |                  |
| .. Stationaries .. .. .                  | 220.82           |   |                  |
|  | 10,021.58        |   | 10,021.58        |

Note : Total receipt and expenditure up-to-date : Rs. 9,976.00 and Rs. 13,016.88 respectively.

Sd. P. K. CRATTENJEE  
Senior Accounts Officer  
Calcutta,  
1, Acharya J. C. Bose Road,  
The 28th December, 1979.

Sd. N. SUNDIVARAM  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

Sd. MITRA, KUNDU & BASU  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

APPENDIX Q

STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDED 31ST MARCH, 1979 IN CONNECTION WITH THE PROJECT ON "STRATEGIES FOR INTEGRATED RURAL DEVELOPMENT—A CASE STUDY, NORTH CANARA DISTRICT IN KARNATAKA" CARRIED OUT ON BEHALF OF THE INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH

| Expenditure                     | Amount<br>Rs. P. | Income                                  | Amount<br>Rs. P. |
|---------------------------------|------------------|---|------------------|
| To Travelling expenses .. ..    | 194.75           | By Excess of expenditure over income .. | 4,858.98         |
| .. Stationaries .. ..           | 4.55             |   |                  |
| .. Secretarial Assistance .. .. | 4,858.98         |   |                  |
|                                 | 4,858.98         |   | 4,858.98         |

Note : Total receipts and expenditure up-to-date : Rs. 11,875.00 and Rs. 8,623.08 respectively.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SRINIVASAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

Calcutta,  
I. Acharya J. C. Bose Road,  
The 26th December, 1979.

Sd. MITRA, KUNDU & BASU  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

SCHEDULE OF FIXED ASSETS

| particulars<br>(1)  | written down<br>value as on<br>31st March<br>1978<br>(2) |    | deletions/<br>adjustment<br>made during<br>the year<br>(3) | value after<br>deletions/<br>adjustment<br>(col. 2-3)<br>(4) |     |    |
|---|--|----|--|--|-----|----|
|   | Rs.  | P. |  |  | Rs. | P. |
|   |  |    |  |  |     |    |
| <b>A. Land and Land Development:</b>  |  |    |  |  |     |    |
| <b>1. Calcutta:</b>   |  |    |  |  |     |    |
| .1 At 153, Gopal Lal Tagore Road (adjoining 203, B. T. Road) ..               | 65,546.90  | —  | —  | 65,546.90  |     |    |
| .2 Development of above land .. .. .  | 40,534.76  | —  | —  | 40,534.76  |     |    |
| .3 At 306 B.T. Road (including cost of development) ..                        | 4,38,915.70  | —  | —  | 4,38,915.70  |     |    |
| .4 At 156, 160, 165 & 166/1, Gopal Lal Tagore Road ..                         | 95,863.71  | —  | —  | 95,863.71  |     |    |
| .5 Development of above land .. .. .  | 6,818.51   | —  | —  | 6,818.51   |     |    |
| .6 At 204, B. T. Road (including cost of development (Note (a) below) .. .. . | 21,36,174.84   | —  | —  | 21,36,174.84   |     |    |
| .7 At 202 B. T. Road .. .. .  | 5,79,104.75  | —  | —  | 5,79,104.75  |     |    |
| <b>2. Giridih:</b>  |  |    |  |  |     |    |
| .1 Farm land (Note (b) below) .. .. .   | 9,514.51   | —  | —  | 9,514.51   |     |    |
| .2 Development and fencing etc. .. .. .                                       | 29,689.55  | —  | —  | 29,689.55  |     |    |
| .3 Farming Development .. .. .  | 10,482.00  | —  | —  | 10,482.00  |     |    |
| .4 Irrigation and water supply .. .. .  | 25,610.00  | —  | —  | 25,610.00  |     |    |
| .5 In village "Makatpur" Giridih (Note (c) below) .. .. .                     | 1,34,638.87  | —  | —  | 1,34,638.87  |     |    |
| .6 Purchased from Smt. Prakriti Devi Gangopadhyaa .. .. .                     | 14,000.00  | —  | —  | 14,000.00  |     |    |
| <b>3. Delhi (Lease-hold)</b>  |  |    |  |  |     |    |
| .1 Delhi (Lease-hold) .. .. .   | 24,72,764.12   | —  | —  | 24,72,764.12   |     |    |
| .2 Development of above land .. .. .  | 45,960.52  | —  | —  | 45,960.52  |     |    |
| <b>4. Baroda</b>  |  |    |  |  |     |    |
| .1 Baroda .. .. .   | 27,811.32  | —  | —  | 27,811.32  |     |    |
| <b>5. Bangalore (Note (d) below)</b>  |  |    |  |  |     |    |
| .1 Bangalore (Note (d) below) .. .. .   | 22,500.00  | —  | —  | 22,500.00  |     |    |
| <b>6. Hyderabad</b>   |  |    |  |  |     |    |
| .1 Hyderabad .. .. .  | 1,14,385.00  | —  | —  | 1,14,385.00  |     |    |
| <b>7. Madras</b>  |  |    |  |  |     |    |
| .1 Madras .. .. .   | —  | —  | —  | —  |     |    |
| Sub-total: .. .. .  | 62,70,891.85   | —  | —  | 62,70,891.85   |     |    |

FORTYSEVENTH ANNUAL REPORT: 1978-79

as of 31st March 1979

SCHEDULE I

| depreciation for the year |        | net value<br>(col. 4-4.1) | additions during the year              |  |                         |                           | written down<br>value as on<br>31st March<br>1979<br>(col. 6+7.3) |
|---------------------------|--------|---------------------------|--|--|-------------------------|---------------------------|---|
| rate %                    | amount |                           | out of capital<br>expenditure<br>grant | out of current<br>expenditure<br>grant | out of other<br>sources | total<br>col. 7.0 to 7.3) |   |
| (6.0)                     | (6.1)  | (6)                       | (7.0)                                  | (7.1)                                  | (7.2)                   | (7.3)                     | (8)   |
|                           | Rs. P. | Rs. P.                    | Rs. P.                                 | Rs. P.                                 | Rs. P.                  | Rs. P.                    | Rs. P.  |
| —                         | —      | 65,645.90                 | —                                      | —                                      | —                       | —                         | 65,645.90   |
| —                         | —      | 40,524.76                 | —                                      | —                                      | —                       | —                         | 40,524.76   |
| —                         | —      | 4,38,916.70               | —                                      | —                                      | —                       | —                         | 4,38,916.70   |
| —                         | —      | 98,683.71                 | —                                      | —                                      | —                       | —                         | 98,683.71   |
| —                         | —      | 6,618.51                  | —                                      | —                                      | —                       | —                         | 6,618.51  |
| —                         | —      | 21,36,174.64              | —                                      | —                                      | —                       | —                         | 21,36,174.64  |
| —                         | —      | 6,78,104.75               | —                                      | —                                      | —                       | —                         | 6,78,104.75   |
| —                         | —      | 9,614.61                  | —                                      | —                                      | —                       | —                         | 9,614.61  |
| —                         | —      | 28,889.55                 | —                                      | —                                      | —                       | —                         | 28,889.55   |
| —                         | —      | 10,682.00                 | —                                      | —                                      | —                       | —                         | 10,682.00   |
| —                         | —      | 26,810.00                 | —                                      | —                                      | —                       | —                         | 26,810.00   |
| —                         | —      | 1,34,838.67               | —                                      | —                                      | —                       | —                         | 1,34,838.67   |
| —                         | —      | 14,000.00                 | —                                      | —                                      | —                       | —                         | 14,000.00   |
| —                         | —      | 24,72,764.12              | —                                      | —                                      | —                       | —                         | 24,72,764.12  |
| —                         | —      | 46,950.52                 | —                                      | —                                      | —                       | —                         | 46,950.52   |
| —                         | —      | 27,611.22                 | —                                      | —                                      | —                       | —                         | 27,611.22   |
| —                         | —      | 22,600.00                 | —                                      | —                                      | —                       | —                         | 22,600.00   |
| —                         | —      | 1,14,285.00               | —                                      | —                                      | —                       | —                         | 1,14,285.00   |
| —                         | —      | —                         | 71,562.50                              | —                                      | —                       | 71,562.50                 | 71,562.50   |
| —                         | —      | 62,70,891.68              | 71,562.50                              | —                                      | —                       | 71,562.50                 | 63,42,454.18  |

INDIAN STATISTICAL INSTITUTE

SCHEDULE OF FIXED ASSETS

| particulars<br><br>(1)   | written down<br>value as on<br>31st March<br>1978 | deletions/<br>adjustment<br>made during<br>the year | value after<br>deletions/<br>adjustment<br>(col. 2-3) |
|--|---|---|---|
|  | Rs. P.  | Rs. P.  | Rs. P.  |
| <b>B. Buildings:</b>   |   |   |   |
| <b>1. Calcutta:</b>  |   |   |   |
| .1 Partly at 203, B. T. Road and partly at 163, Gopal Lal Tagore Road (Main Building) [Note (e) below] .. .. . | 7,00,539.16                                       | —   | 7,00,539.16   |
| .2 At 153, Gopal Lal Tagore Road .. .. .   | 9,03,229.57                                       | —   | 9,03,229.57   |
| .3 At 203, B. T. Road .. .. .  | 16,63,355.71                                      | —   | 16,63,355.71  |
| .4 At 206, B. T. Road .. .. .  | 1,36,481.42                                       | —   | 1,36,481.42   |
| .5 Boys' Hostel at 206, B. T. Road, under construction .. .. .   | —   | —   | —   |
| .6 At 202, B. T. Road .. .. .  | 47,135.43   | —   | 47,135.43   |
| .7 Purchase of flats at Palpara Housing Estate .. .. .   | 81,727.20   | —   | 81,727.20   |
| <b>.8 Library Building:</b>  |   |   |   |
| (a) Contractors' payments and Architect fees .. .. .   | 64,46,361.92                                      | —   | 64,46,361.92  |
| (b) Building materials including charges [Note (g) & (f) below] .. .. .  | 3,78,634.74                                       | —   | 3,78,634.74   |
| .9 Boundary Wall .. .. .   | 64,204.14   | —   | 64,204.14   |
| <b>2. Delhi Construction:</b>  |   |   |   |
| (a) Contractors' payments and Architect fees etc. .. .. .  | 40,12,137.67                                      | (-)-30,623.02                                       | 39,81,514.65  |
| (b) Building materials [Note (g) below] .. .. .  | 79,992.13   | —   | 79,992.13   |
| (c) Excavation charges .. .. .   | 2,26,000.00                                       | —   | 2,26,000.00   |
| <b>3. Hyderabad Wall .. .. .</b>   |   |   |   |
|  | 1,491.09  | —   | 1,491.09  |
| Sub-total: (B1-3): .. .. .   | 1,47,40,310.18                                    | (-)-30,623.02                                       | 1,47,09,687.16  |
| <b>C. Sheds and Structures:</b>  |   |   |   |
| <b>1. Calcutta:</b>  |   |   |   |
| .1 203, B. T. Road and 163, Gopal Lal Tagore Road [Note (e) and (g) below] .. .. .                             | 46,443.83   | (-)-38,360.00                                       | 41,083.83   |
| .2 At 205 B. T. Road .. .. .   | 46,648.71   | —   | 46,648.71   |
| .3 At 166, 160, 155 & 166/1 Gopal Lal Tagore Road .. .. .  | 27,098.95   | (-)-1,917.12  | 25,181.83   |
| .4 At 206, B. T. Road .. .. .  | 4,730.07  | (-)-4,730.07  | —   |
| .5 At 202, B. T. Road .. .. .  | 1,67,208.71                                       | —   | 1,67,208.71   |
| .6 At S. Rabindra Nath Tagore Road (for UNTAA Workshop situated on rental premises) .. .. .                    | 1,47,730.41                                       | —   | 1,47,730.41   |
| .7 Car shed at 166, Gopal Lal Tagore Road .. .. .  | 78,039.45   | —   | 78,039.45   |
| Carried over: .. .. .  | 5,40,799.86                                       | (-)-14,997.19                                       | 5,25,802.67   |

FORTYSEVENTH ANNUAL REPORT : 1978-79

as on 31st March 1979

SCHEDULE I—Contd.

| depreciation for the year |             | net value<br>(col. 4—5.1) | additions during the year              |  |                         | written down<br>value as on<br>31st March<br>1979<br>(col. 6+7.3) |                |
|---------------------------|-------------|---------------------------|--|--|-------------------------|---|----------------|
| rate %                    | amount      |                           | out of capital<br>expenditure<br>grant | out of current<br>expenditure<br>grant | out of other<br>sources |   |                |
| (6.0)                     | (6.1)       | (6)                       | (7.0)                                  | (7.1)                                  | (7.2)                   | (7.3)   | (8)            |
|                           | Ra. P.      | Rs. P.                    | Rs. P.                                 | Rs. P.                                 | Rs. P.                  | Rs. P.  | Rs. P.         |
| 2.5%                      | 17,513.23   | 8,33,016.93               | 13,378.68                              | —                                      | —                       | 13,378.68   | 8,06,894.61    |
| ..                        | 22,380.74   | 8,80,648.83               | —                                      | —                                      | —                       | —   | 8,80,648.83    |
| ..                        | 41,584.14   | 16,21,781.57              | 1,78,258.00                            | —                                      | —                       | 1,78,258.00   | 18,00,040.17   |
| ..                        | 3,412.04    | 1,33,069.38               | —                                      | —                                      | —                       | —   | 1,33,069.38    |
| ..                        | —           | —                         | 11,62,599.07                           | —                                      | —                       | 11,62,599.07  | 11,62,599.07   |
| ..                        | 1,178.38    | 43,057.05                 | —                                      | —                                      | —                       | —   | 46,957.05      |
| ..                        | 6,058.37    | 75,687.83                 | 38,657.10                              | —                                      | —                       | 38,657.10   | 1,12,724.93    |
| ..                        | —           | 64,46,381.92              | —                                      | —                                      | —                       | —   | —              |
| ..                        | —           | 3,78,634.74               | 20,32,766.07                           | —                                      | —                       | 20,32,766.07  | 88,67,772.73   |
| ..                        | —           | 64,204.14                 | 18,821.89                              | —                                      | —                       | 18,821.89   | 81,028.03      |
| 2.5%                      | 99,537.86   | 38,81,970.79              | —                                      | —                                      | —                       | —   | —              |
| ..                        | —           | 79,992.13                 | 0,09,424.82                            | —                                      | —                       | 0,09,424.82   | 49,61,293.74   |
| 2.5%                      | 6,825.00    | 2,19,375.00               | —                                      | —                                      | —                       | —   | 2,19,375.00    |
| 2.5%                      | 37.28       | 1,453.81                  | —                                      | —                                      | —                       | —   | 1,453.81       |
|                           | 1,97,428.04 | 1,45,12,169.12            | 44,41,796.73                           | —                                      | —                       | 44,41,796.73  | 1,89,53,966.85 |
| 7.5%                      | 3,082.03    | 38,011.80                 | —                                      | —                                      | —                       | —   | 38,011.80      |
| ..                        | 4,491.15    | 43,057.50                 | —                                      | —                                      | —                       | —   | 43,057.56      |
| ..                        | 1,888.63    | 23,293.20                 | —                                      | —                                      | —                       | —   | 23,293.20      |
| ..                        | —           | —                         | —                                      | —                                      | —                       | —   | —              |
| 7.5%                      | 14,040.65   | 1,73,168.06               | —                                      | —                                      | —                       | —   | 1,73,168.06    |
| ..                        | 11,079.70   | 1,36,660.38               | —                                      | —                                      | —                       | —   | 1,36,660.38    |
| ..                        | 5,852.96    | 72,186.49                 | —                                      | —                                      | —                       | —   | 72,186.49      |
|                           | 39,436.18   | 4,86,387.49               | —                                      | —                                      | —                       | —   | 4,86,387.49    |

INDIAN STATISTICAL INSTITUTE

| particulars   | SCHEDULE OF FIXED ASSETS                 |                     |   |                  |   |                     |
|---|--|---------------------|---|------------------|---|---------------------|
|   | written down value as on 31st March 1978 |                     | deletions/adjustment made during the year |                  | value after deletions/adjustment (col. 2-3) |                     |
|   | (1)                                      | (2)                 | (3)                                       | (4)              |   |                     |
|   | Rs.                                      | P.                  | Rs.                                       | P.               | Rs.   | P.                  |
| Brought forward .. .. .   |  | 5,40,799.85         | (-)                                       | 14,997.19        |   | 5,25,802.67         |
| <b>2. Delhi :</b>   |  |                     |   |                  |   |                     |
| 1 Partitions, structures etc. at Delhi .. .. .                          |  | 8,146.22            | —   |                  |   | 8,146.22            |
| 2 Erection of a Nissen hut .. .. .                                      |  | 635.08              | —   |                  |   | 635.08              |
| 3 Hut for a Chowkidar .. .. .   |  | 825.87              | —   |                  |   | 825.87              |
| <b>3. Hyderabad—Hutment for Chowkidar .. .. .</b>                       |  | <b>3,120.76</b>     | <b>—</b>                                  |                  |   | <b>3,120.76</b>     |
| Sub-total : (C1-3) .. .. .  |  | <b>5,53,527.01</b>  | <b>(-)</b>                                | <b>14,997.19</b> |   | <b>5,38,530.42</b>  |
| <b>D. Machinery and Equipment :</b>                                     |  |                     |   |                  |   |                     |
| 1. Calculating, punching and other tabulating equipment .. .. .         |  | 5,48,548.82         | —   |                  |   | 5,48,548.82         |
| 2. Office machinery and equipment .. .. .                               |  | 8,84,699.84         | —   |                  |   | 8,84,699.84         |
| 3. Workshop machinery and equipment .. .. .                             |  | 11,328.50           | —   |                  |   | 11,328.50           |
| 4. Photo and optical equipment .. .. .                                  |  | 65,131.60           | —   |                  |   | 65,131.60           |
| 5. Laboratory equipment .. .. .   |  | 5,74,400.49         | (-)                                       | 719.52           |   | 5,73,680.97         |
| 6. Construction equipment .. .. .                                       |  | 5,284.17            | —   |                  |   | 5,284.17            |
| 7. UNTAA Workshop machine and equipment .. .. .                         |  | 11,834.14           | —   |                  |   | 11,834.14           |
| 8. Electronic Computer (BEC-231) and other tabulating equipment .. .. . |  | 1,14,505.28         | —   |                  |   | 1,14,505.28         |
| 9. Mini Computer at Delhi .. .. .                                       |  | 1,50,725.57         | —   |                  |   | 1,50,725.57         |
| 10. Electronic Computer at Baranagar [Note (k) below] .. .. .           |  | 4,12,250.00         | —   |                  |   | 4,12,250.00         |
| Sub-total : (D1-10) .. .. .   |  | <b>24,78,807.99</b> | <b>(-)</b>                                | <b>719.52</b>    |   | <b>24,78,088.47</b> |
| <b>E. Passenger lift .. .. .</b>  |  | <b>32,528.02</b>    | <b>—</b>                                  |                  |   | <b>32,528.02</b>    |
| <b>F. Electrical equipment and installation :</b>                       |  |                     |   |                  |   |                     |
| 1. High tension electricity .. .. .                                     |  | 96,109.71           | —   |                  |   | 96,109.71           |
| 2. Electrical equipment and fittings .. .. .                            |  | 10,08,746.06        | —   |                  |   | 10,08,746.06        |
| 3. High tension electricity for UNTAA Workshop .. .. .                  |  | 22,625.42           | —   |                  |   | 22,625.42           |
| 4. Electrical installation for flume laboratory .. .. .                 |  | 13,284.00           | —   |                  |   | 13,284.00           |
| Sub-total : (F1-4) .. .. .  |  | <b>11,38,065.19</b> | <b>—</b>                                  |                  |   | <b>11,38,065.19</b> |
| <b>G. Furniture and fittings .. .. .</b>                                |  | <b>13,04,360.09</b> | <b>—</b>                                  |                  |   | <b>13,04,360.09</b> |



FORTYSEVENTH ANNUAL REPORT: 1978-79

| as on 31st March 1979     |             |                           | SCHEDULE I—Contd.                      |  |                         |                            |   |
|---------------------------|-------------|---------------------------|--|--|-------------------------|----------------------------|---|
| depreciation for the year |             | net value<br>(col. 4—5.1) | additions during the year              |  |                         | total<br>(col. 7.0 to 7.3) | written down<br>value as on<br>31st March<br>1979<br>(col. 6+7.3) |
| rate %                    | amount      |                           | out of capital<br>expenditure<br>grant | out of current<br>expenditure<br>grant | out of other<br>sources |                            |   |
| (8.0)                     | (8.1)       | (8)                       | (7.0)                                  | (7.1)                                  | (7.2)                   | (7.3)                      | (8)   |
|                           | Rs. P.      | Rs. P.                    | Rs. P.                                 | Rs. P.                                 | Rs. P.                  | Rs. P.                     | Rs. P.  |
|                           | 33,435.18   | 4,88,387.40               | —                                      | —                                      | —                       | —                          | 4,88,387.40   |
| 7.5%                      | 610.87      | 7,535.35                  | —                                      | —                                      | —                       | —                          | 7,535.35  |
| ..                        | 47.63       | 587.45                    | —                                      | —                                      | —                       | —                          | 587.45  |
| ..                        | 81.83       | 762.75                    | —                                      | —                                      | —                       | —                          | 762.75  |
| ..                        | 224.06      | 2,886.72                  | —                                      | —                                      | —                       | —                          | 2,886.72  |
|                           | 40,389.78   | 4,98,140.88               | —                                      | —                                      | —                       | —                          | 4,98,140.88   |
| 13%                       | 82,283.28   | 4,86,268.24               | 90,285.78                              | —                                      | —                       | 90,285.78                  | 5,56,552.02   |
| ..                        | 1,02,704.98 | 5,81,094.86               | 1,78,492.79                            | —                                      | —                       | 1,78,492.79                | 7,58,487.65   |
| ..                        | 1,690.27    | 9,629.33                  | —                                      | —                                      | —                       | —                          | 9,629.33  |
| ..                        | 9,769.73    | 55,361.77                 | 31,416.36                              | —                                      | —                       | 31,416.36                  | 86,777.13   |
| ..                        | 86,052.14   | 4,87,638.83               | 8,81,628.43                            | —                                      | —                       | 5,81,628.43                | 10,49,257.26  |
| ..                        | 897.63      | 4,370.54                  | —                                      | —                                      | —                       | —                          | 4,678.64  |
| ..                        | 1,778.12    | 10,059.02                 | —                                      | —                                      | —                       | —                          | 10,059.02   |
| ..                        | 2,178.79    | 12,329.17                 | —                                      | —                                      | —                       | —                          | 12,329.17   |
| ..                        | 22,898.83   | 1,28,118.74               | 67,760.00                              | —                                      | —                       | 67,760.00                  | 1,95,878.74   |
| ..                        | —           | 4,12,260.00               | 3,81,967.69                            | —                                      | —                       | 37,81,967.69               | 41,94,217.69  |
|                           | 3,09,875.77 | 21,88,212.70              | 47,99,650.05                           | —                                      | —                       | 47,09,650.05               | 68,77,762.75  |
| 10%                       | 3,252.80    | 29,276.22                 | —                                      | —                                      | —                       | —                          | 29,276.22   |
| 10%                       | 9,810.97    | 88,498.74                 | —                                      | —                                      | —                       | —                          | 88,498.74   |
| ..                        | 1,00,074.61 | 8,06,071.45               | 7,33,849.44                            | —                                      | —                       | 7,33,849.44                | 16,50,720.89  |
| ..                        | 2,252.54    | 20,572.88                 | —                                      | —                                      | —                       | —                          | 20,572.88   |
| ..                        | 1,228.40    | 11,856.80                 | —                                      | —                                      | —                       | —                          | 11,255.80   |
|                           | 1,12,866.52 | 10,24,798.67              | 7,33,849.44                            | —                                      | —                       | 7,33,849.44                | 17,78,448.11  |
| 10%                       | 1,39,438.07 | 12,54,924.82              | 8,46,622.48                            | —                                      | —                       | 8,46,622.48                | 21,01,547.10  |

INDIAN STATISTICAL INSTITUTE

SCHEDULES OF FIXED ASSETS

| particulars<br><br>(1)   | written down<br>value as on<br>31st March<br>1978<br>(2) |    | deletions/<br>adjustment<br>made during<br>the year<br>(3) |           | value after<br>deletions/<br>adjustment<br>(col. 2-3)<br>(4) |    |
|--|--|----|--|-----------|--|----|
|  | Rs.  | P. | Rs.  | P.        | Rs.  | P. |
|  |  |    |  |           |  |    |
| K. 1. Books and journals .. .. .   | 53,62,938.66   |    | (-)  | 920.18    | 53,62,012.82   |    |
| 2. Books and journals acquired out of Ford Foundation Grant ..   | —  |    | —  |           | —  |    |
| I. Motor Car and Vehicles .. .. .  | 3,86,914.95  |    | —  |           | 3,86,914.95  |    |
| J. Library equipment (including equipment procured through Ford Foundation Grant and Rockefeller Foundation Grant) ..  | 71,184.80  |    | —  |           | 71,184.80  |    |
| K. Water supply arrangement at Baranagar (under construction) ..   | 4,30,388.01  |    | —  |           | 4,30,388.01  |    |
| L. Construction of Overbridge .. .. .  | 4,325.58   |    | —  |           | 4,325.58   |    |
| M. Soviet Printing Machines (Note (f) below) .. .. .   | 5,98,420.15  |    | —  |           | 5,98,420.15  |    |
| N. S.R.C. equipment .. .. .  | 62,815.71  |    | —  |           | 62,815.71  |    |
| O. F.A.I. Project equipment (furniture acquired through F.A.I. Grant) [Note (h) below] .. .. .   | 1,220.50   |    | —  |           | 1,220.50   |    |
| P. Investigation of statistical problems connected with sediment transportation project:<br><br>Laboratory equipment acquired out of grant from Indian National Science Academy [Note (i) below] .. .. . | 25,007.48  |    | —  |           | 25,007.48  |    |
| Q. FAX installation at Delhi .. .. .   | —  |    | —  |           | —  |    |
| R. Survey Research Methodology Project: Calculating equipment acquired out of grant from Indian Council of Social Science Research [Note (j) below] .. .. .  | —  |    | —  |           | —  |    |
| Grand Total: .. .. .   | 3,35,70,384.27   |    | (-)  | 47,286.86 | 3,35,23,116.41   |    |

- NOTES: (a) Excluding Students Hostel etc. situated on a part of premises 206 Barrackpore Trunk Road, the cost of which has been shown in the accounts of the Development Fund II (item 3.1 and note (b) in Development Fund II—(Fixed Assets Schedule).
- (b) Excluding Rs. 14,061.16 paid out of Supervision Fee Fund and included in the accounts of that Fund. [Note (b) in the Supervision Fee Fund Balance Sheet].
- (c) Including Rs. 68,594.10 being additional amount paid under protest. An appeal lodged with the Patna High Court by the Institute in this respect is pending.
- (d) Purchased out of ear-marked donation received from Statistical Publishing Society. Excluding Rs. 19,425.00 being value of trees grown on land payable to Government of Mysore not provided for in these accounts.
- (e) Situated partly on land at 203 Barrackpore Trunk Road, the value of which amounting to Rs. 97,256.85 has been included in Supervision Fee Fund. [Note (a) in Supervision Fee Fund Balance Sheet].
- (f) Represents value of Soviet Printing Machines received as gift from the Soviet Academy of Sciences, USSR which has been made over to the Statistical Publishing Society for utilisation as per agreement.
- (g) Includes Rs. 1,92,258.48 being cost of materials at site and Rs. 15,998.01 and Rs. 7,016.45 being stock of steel and cement and electrical fittings in hand respectively, for construction at Baranagar and Rs. 2,166.35 for materials at site at Delhi.
- (h) Furniture and fittings acquired through other sources (F.A.I. grant) Rs. 1,700.40.
- (i) Laboratory equipment acquired through other sources (Indian National Science Academy Grant) Rs. 33,748.13.
- (j) Calculating equipment acquired through other sources (Indian Council of Social Science Research Grant) Rs. 1,133.35.
- (k) Includes custom duty for Rs. 15,71,228.75 against which no-claim has been lodged with the Collector of Customs on the basis of exemption certificate issued by appropriate authority.
- (l) Includes Rs. 6,02,148.58 towards cost of equipment for air conditioning plant and Rs. 2,91,918.88 for electrical installation and fittings.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SRINIVASAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHARIAN  
Director  
Indian Statistical Institute

FORTYSEVENTH ANNUAL REPORT : 1978-79

as on 31st March 1979

SCHEDULE I—Contd.

| depreciation for the year |              | additions during the year |  |  |                            |                         |                | written down value as on 31st March 1979 (col. 6+7.2) |
|---------------------------|--------------|---------------------------|--|--|----------------------------|-------------------------|----------------|---|
| rate %                    | amount       | net value (col. 4-5.1)    | out of capital expenditure grant (7.0) | out of current expenditure grant (7.1) | out of other sources (7.2) | total (col. 7.0 to 7.2) |                |   |
| (8.0)                     | (5.1)        | (6)                       | (7.0)                                  | (7.1)                                  | (7.2)                      | (7.3)                   | (8)            |   |
|                           | Rs. P.       | Rs. P.                    | Rs. P.                                 | Rs. P.                                 | Rs. P.                     | Rs. P.                  | Rs. P.         |   |
| 5%                        | 2,68,100.82  | 50,63,911.90              | —                                      | 14,39,303.24                           | —                          | 14,39,303.24            | 65,38,215.14   |   |
| —                         | —            | —                         | —                                      | —                                      | 68,559.60                  | 68,559.60               | 68,559.60      |   |
| 20%                       | 79,182.90    | 3,16,731.95               | 1,46,862.58                            | —                                      | —                          | 1,46,862.58             | 4,62,594.54    |   |
| 16%                       | 10,667.73    | 60,507.13                 | —                                      | —                                      | —                          | —                       | 60,507.13      |   |
| —                         | —            | 4,39,386.01               | 10,525.86                              | —                                      | —                          | 10,525.86               | 4,49,911.87    |   |
| 7.5%                      | 324.42       | 4,001.13                  | —                                      | —                                      | —                          | —                       | 4,001.13       |   |
| 15%                       | 69,763.02    | 5,08,607.13               | —                                      | —                                      | —                          | —                       | 5,08,607.13    |   |
| 18%                       | 9,422.26     | 53,393.35                 | —                                      | —                                      | —                          | —                       | 53,393.35      |   |
| 10%                       | 123.96       | 1,115.63                  | —                                      | —                                      | —                          | —                       | 1,115.63       |   |
| 15%                       | 3,760.12     | 21,307.24                 | —                                      | —                                      | —                          | —                       | 21,307.24      |   |
| —                         | —            | —                         | 9,000.00                               | —                                      | —                          | 9,000.00                | 9,000.00       |   |
| —                         | —            | —                         | —                                      | —                                      | 1,153.35                   | 1,153.35                | 1,153.35       |   |
|                           | 12,65,704.18 | 3,22,57,414.53            | 1,00,88,569.64                         | 14,39,303.24                           | 69,712.95                  | 1,24,97,565.83          | 4,47,56,000.06 |   |

Calcutta,  
I. Acarya J. C. Bose Road,  
The 28th December, 1978.

Ed. MITRA, KUNDU & BASU  
Chartered Accountants

**INDIAN STATISTICAL INSTITUTE**

**SCHEDULE II**

AMOUNT ALREADY CLAIMED FROM GOVERNMENT OF INDIA BUT PENDING ACCEPTANCE AS ON 31st MARCH 1979

| Sl. no. | Particulars   | Rs.          | P. | Rs. | P.                 |
|---------|---|--------------|----|-----|--------------------|
| 1.      | On account of Capital Expenditure :   |              |    |     |                    |
|         | Excess of expenditure over receipt of grant :                                       |              |    |     |                    |
| 1.      | In respect of 202 Barrackpore Trunk Road for repair, renovation etc.                |              |    |     |                    |
|         | As per last account .. .. .   |              |    |     | 2,17,702.07        |
| 2.      | On account of Non-Project Sectors :   |              |    |     |                    |
|         | Excess of expenditure over income :   |              |    |     |                    |
| 1.      | Upto 1958-60  |              |    |     |                    |
|         | As per last account .. .. .   |              |    |     | 2,26,137.00        |
| 3.      | On account of NSS Project Sector :  |              |    |     |                    |
|         | Excess of expenditure over income :   |              |    |     |                    |
| 1.      | Upto 1958-59  |              |    |     |                    |
|         | As per last account .. .. .   |              |    |     | 5,44,011.00        |
| 4.      | On account of Revenue (current)<br>Expenditure (excluding Miscellaneous Projects) : |              |    |     |                    |
| 1.      | Excess of expenditure over income for 1969-70 :                                     |              |    |     |                    |
|         | As per last account .. .. .   | 8,19,545.10  |    |     |                    |
| 2.      | Excess of expenditure over income for 1970-71 :                                     |              |    |     |                    |
|         | As per last account .. .. .   | 12,01,798.05 |    |     |                    |
| 3.      | Excess of expenditure over income for 1971-72 :                                     |              |    |     |                    |
|         | As per last account .. .. .   | 22,71,545.52 |    |     | 44,82,888.67       |
| 5.      | On account of Plan Revenue Expenditure :  |              |    |     |                    |
| 1.      | Excess of expenditure over income in 1969-70 :                                      |              |    |     |                    |
|         | As per last account .. .. .   |              |    |     | 84,887.86          |
| 6.      | On account of 25th Anniversary of the Institute :                                   |              |    |     |                    |
|         | Excess of expenditure over receipt :  |              |    |     |                    |
|         | As per last account .. .. .   |              |    |     | 4,660.00           |
|         |   |              |    |     | <hr/> 55,59,887.40 |

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SUNDARAM  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADRIKIAN  
Director  
Indian Statistical Institute

Calcutta,  
1, Acharya J. C. Bose Road,  
The 25th December, 1979.

Sd. MITRA, KUNDU & RAY  
Chartered Accountants

FORTYSEVENTH ANNUAL REPORT : 1978-79

SCHEDULE III

AMOUNT TO BE CLAIMED FROM GOVERNMENT OF INDIA AS ON 31st MARCH 1979

| Sri. no. | Particulars  | Rs.       | P.               |
|----------|--|-----------|------------------|
| 1.       | On account of Plan Revenue (Current) Expenditure : |           |                  |
|          | Excess of expenditure over income for 1978-74 :    |           |                  |
|          | As per last account .. .. .                        | 97,480.49 |                  |
|          |  |           | <u>97,480.49</u> |

SCHEDULE IV

AMOUNT CLAIMED FROM GOVERNMENT OF INDIA AND SUBJECTS (BUT UNDER CORRESPONDENCE) AS ON 31st MARCH 1979

| Sri. no. | Particulars  | Rs. | P. | Rs.         | P.                  |
|----------|--|-----|----|-------------|---------------------|
| 1.       | On account of Capital Expenditure :  |     |    |             |                     |
|          | Excess of expenditure over receipt of grant :                                    |     |    |             |                     |
| .1       | 1966-67  |     |    |             |                     |
|          | As per last account .. .. .  |     |    | 1,06,881.82 |                     |
| 2.       | On account of Non-Project Sectors :  |     |    |             |                     |
|          | Excess of expenditure over income :  |     |    |             |                     |
| .1       | 1960-61  |     |    | 1,84,617.00 |                     |
|          | As per last account .. .. .  |     |    |             |                     |
| .2       | 1962-63 (including UNTAA Sectors)  |     |    | 3,46,075.00 |                     |
|          | As per last account .. .. .  |     |    |             |                     |
| .3       | 1963-64  |     |    | 88,373.76   |                     |
|          | As per last account .. .. .  |     |    |             |                     |
| .4       | 1964-65  |     |    | 2,67,378.77 |                     |
|          | As per last account .. .. .  |     |    |             | 8,84,199.89         |
| 3.       | On account of Revenue (Current) Expenditure (including Miscellaneous Projects) : |     |    |             |                     |
|          | Excess of expenditure over income :  |     |    |             |                     |
| .1       | 1967-68  |     |    | 50,663.48   |                     |
|          | As per last account .. .. .  |     |    |             |                     |
| .2       | 1968-69  |     |    | 54,089.33   |                     |
|          | As per last account .. .. .  |     |    |             | 1,04,752.79         |
| 4.       | On account of loss on sale of stock of building materials :                      |     |    |             |                     |
| .1       | 1968-69  |     |    |             | 42,399.40           |
|          | As per last account .. .. .  |     |    |             |                     |
|          |  |     |    |             | <u>12,97,197.84</u> |

Sd. P. K. CHATTERJEE  
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Sd. N. SANKIVARAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

Calcutta,  
1, Acharya J. C. Bose Road,  
The 26th December, 1979.

Sd. MITRA, KUNDU & BASU  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

SCHEDULE V

EXCESS OF EXPENDITURE OVER INCOME IN RESPECT OF MISCELLANEOUS PROJECTS AND ACTIVITIES ON BEHALF OF THE GOVERNMENT OF INDIA AND OTHER BODIES AS ON 31st MARCH 1979

| Projects and activities   | Net excess of expenditure(+)/(income)-() |               |                |               |                |
|---|--|---------------|----------------|---------------|----------------|
|   | Ra. P.                                   | upto 31st     | for the year   | upto 31st     |                |
|   |  | March 1978    | March 1979     | March 1979    |                |
| 1. On behalf of the Government of India :   |  |               |                |               |                |
| 1. Research and Planning Committee for the Planning Commission for Sociological Studies :   |  |               |                |               |                |
| As per last account .. .. .   |  | + 23,766.14   | —              | 23,766.14     |                |
| 2. Projects on Interdependence of Transport, Power, Coal & Steel in the Eastern Region on behalf of the Planning Commission :   |  |               |                |               |                |
| As per last account .. .. .   | 158.14                                   | —             | —              | —             |                |
| Less : amount received during the year .. .. .  | 128.14                                   | —             | —              | —             |                |
| 3. ISEC Colombo Plan Fellowship :   |  |               |                |               |                |
| As per last account .. .. .   |  | + 7,77,963.64 |                |               |                |
| Expenditure during the year .. .. .   | 2,60,214.07                              |               |                |               |                |
| Less : amount received during the year .. .. .  | 85,830.00                                |               | + 1,64,094.07  | 9,42,667.71   |                |
| 4. Ministry of Health and Family Welfare, Government of India for Communication Action Research Centre (Family Planning Survey) :   |  |               |                |               |                |
| As per last account .. .. .   | 6,46,279.47                              |               |                |               |                |
| Less : amount received during the year .. .. .  | 2,03,175.00                              |               | + 3,43,104.47  |               |                |
| 5. Ministry of Health and Family Welfare, Government of India for Demographic Studies :   |  |               |                |               |                |
| As per last account .. .. .   | 7,32,516.64                              |               |                |               |                |
| Less : amount received during the year .. .. .  | 2,45,985.00                              |               | + 4,86,531.64  | 13,14,774.68  |                |
| 6. Ministry of Health and Family Welfare, Government of India for Integrated Population Research Centre (formerly Communication Action Research Centre and Demographic Studies) : |  |               |                |               |                |
| Expenditure during the year .. .. .   |  |               | + 3,85,138.47  |               |                |
| 7. Ministry of Planning, Government of India for National Sample Survey Organisation :  |  |               |                |               |                |
| As per last account .. .. .   | 6,58,743.86                              |               |                |               |                |
| Add : adjustment during the year .. .. .  | 11,869.67                                |               | + 6,70,633.53  |               |                |
| Expenditure during the year .. .. .   | 76,191.04                                |               |                |               |                |
| Less : amount received during the year .. .. .  | 1,600.00                                 |               | + 71,891.04    | 6,42,654.57   |                |
| Sub-total : (1.1 to 1.7) .. .. .  |  |               | + 22,01,968.42 | + 6,21,723.58 | + 28,23,712.00 |
| 2. On behalf of other bodies :  |  |               |                |               |                |
| 1. Project on Quantitative Analysis of some aspects of Indian Agriculture : ICSSR Fellowship :  |  |               |                |               |                |
| (a) Dr. A. Rudra .. .. .  |  | + 91,020.14   | —              | 91,020.14     |                |
| (b) Sree R. Talwar and other fellowships .. .. .  |  | + 11,937.74   | + 315.44       | 12,213.18     |                |
| 2. Project on Trade Strategies and Employment Pattern .. .. .   |  | + 635.94      | + 776.92       | 1,312.86      |                |
| 3. Project on Palayes in a Changing Society .. .. .   |  | + 3,019.48    | + 1,076.00     | 4,095.48      |                |
| 4. Survey of Distribution of Public Expenditure on Social Services in West Bengal .. .. .   |  | + 11,648.23   | + 872.00       | 12,420.23     |                |
| 5. Summer School on use of Computer in Research and Development .. .. .   |  |               |                |               |                |
| 6. Investigation of Statistical Problems connected with Sediment Transportation .. .. .   |  |               |                |               |                |
| As per last account .. .. .   | 6,349.92                                 |               |                |               |                |
| Less : amount received during the year .. .. .  | 6,940.92                                 |               |                |               |                |
| 7. Enquiry into the nature of Urban Poverty : Survey of Homeless persons in Calcutta .. .. .  |  | + 4,501.44    | + 38,149.39    | 42,650.83     |                |
| 8. Project on Changing land relation and women .. .. .  |  | —             | 6,976.90       | 6,976.90      |                |
| As per last account .. .. .   |  |               | + 10,211.58    | 10,211.58     |                |
| Less : amount received during the year .. .. .  |  |               | —              |               |                |
| Sub-total : (2.1 to 2.8) .. .. .  |  |               | + 1,16,682.77  | + 51,210.33   | 1,68,763.10    |
| Total : (1+2) .. .. .   |  |               | + 23,17,671.19 | + 6,72,933.91 | + 29,90,605.10 |

Sd. P. K. CHATTERJEE  
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Sd. N. SRINIVASAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. MITRA, KUNDU & BASU  
Chartered Accountants

Sd. B. P. ADITHYAN  
Director  
Indian Statistical Institute

Calcutta,  
1, Acharya J. C. Bose Road,  
The 28th December, 1979.

FORTYSEVENTH ANNUAL REPORT : 1978-79

SCHEDULE VI

DETAILS IN CASH IN HAND AS ON 31st MARCH 1979 AT THE  
CENTRAL OFFICE AND OTHER OFFICES OF THE INSTITUTE

|                              | Rs.       | P. | Rs.         | P. |
|------------------------------|-----------|----|-------------|----|
| At Calcutta :                |           |    |             |    |
| Central Office .. .. .       | 46,913.14 |    |             |    |
| At Delhi .. .. .             | 9,370.30  |    |             |    |
| At Giridih .. .. .           | 6,799.91  |    |             |    |
| At Bangalore SQC .. .. .     | 16,753.21 |    |             |    |
| At Bangalore DRTC .. .. .    | 664.08    |    |             |    |
| At Ernakulam, Kerala .. .. . | 18,748.72 |    |             |    |
| At Madras .. .. .            | 4,011.02  |    |             |    |
| At Coimbatore .. .. .        | 484.57    |    |             |    |
| At Bombay .. .. .            | 2,306.86  |    |             |    |
| At Baroda .. .. .            | 242.80    |    |             |    |
| At Hyderabad .. .. .         | 1,393.08  |    |             |    |
| At Pune .. .. .              | 4,532.47  |    |             |    |
| At Tokyo, Japan .. .. .      | 7,668.82  |    | 1,18,787.86 |    |

The above amount of Rs. 1,18,787.86 has been shown in the following Balance Sheets of the Institute and its various funds :

|  |                    |
|--|--------------------|
| The Institute .. .. .                        | 88,784.02          |
| Other Funds :                                |                    |
| Visiting Professors and Fellows Fund .. .. . | 113.13             |
| Leave Salary Fund .. .. .                    | 444.25             |
| Gratuity Fund .. .. .                        | 2,805.49           |
| Development Fund I .. .. .                   | 521.84             |
| Development Fund II .. .. .                  | 13,821.67          |
| Supervision Fee Fund .. .. .                 | 5,997.13           |
| Director's Contribution Fund .. .. .         | 6,300.23           |
|  | <u>1,18,787.86</u> |

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SUNDARAM  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

Calcutta,  
1, Acharya J. C. Bose Road,  
The 76th December, 1979.

Sd. MITRA, KUNDU & GANG  
Chartered Accountants

# INDIAN STATISTICAL INSTITUTE

## SCHEDULE VII

DETAILS OF BANK BALANCE (EXCEPT AMERICAN EXPRESS INTERNATIONAL BANKING CORPORATION, CALCUTTA) AS ON 31st MARCH 1979

|  | Rs.            | P. |
|--|----------------|----|
| State Bank of India, Strand Road 'A' .. .. .     | 20,146.05      |    |
| State Bank of India, Shambazar 'B' .. .. .       | 5,18,400.00    |    |
| State Bank of India, Delhi 'A' .. .. .           | 1,632.73       |    |
| State Bank of India, Delhi 'B' .. .. .           | 696.00         |    |
| United Bank of India, Dunlop Bridg .. .. .       | 16,02,204.78*  |    |
| National Gridlways Bank Ltd. . . . .             | 1,98,706.46    |    |
| Reserve Bank of India (P/L A/c) .. .. .          | 67,008.80      |    |
| Nath Bank Ltd. (in liquidation) doubtful .. .. . | 3,182.57       |    |
| United Commercial Bank, Giridih .. .. .          | 193.10         |    |
| United Bank of India, Giridih .. .. .            | 21,515.06      |    |
| Canara Bank, Delhi .. .. .                       | 28,97,289.07** |    |
| State Bank of India, Bangalore .. .. .           | 2,23,082.70*** |    |
| Bank of Baroda, Bangalore .. .. .                | 60,302.09      |    |
| State Bank of India, Madras .. .. .              | 52,098.28      |    |
| State Bank of Travancore, Ernakulam .. .. .      | 62,011.84      |    |
| Syndicate Bank, Coimbatore .. .. .               | 94,088.84      |    |
| State Bank of India, Bombay .. .. .              | 72,791.97      |    |
| Bank of Baroda, Baroda .. .. .                   | 45,787.81      |    |
| Bank of Baroda, Bhalai .. .. .                   | —              |    |
| State Bank of Hyderabad, Hyderabad .. .. .       | 38,382.40      |    |
| State Bank of India, Pune .. .. .                | 21,696.27      |    |
|  | 57,21,473.12   |    |

\* Includes cheques in hand Rs. 48,683.23

\*\* Includes Rs. 23,82,000/- in transit

\*\*\* Includes Rs. 30,000/- in transit

The above amount of Rs. 57,21,473.12 has been shown in the following Balance Sheet of the Institute and its various funds as follows:

|   |              |  |
|---|--------------|--|
| The Institute .. .. .   | 50,76,173.64 |  |
| Electronic Data Processing and Computation Unit .. .. .       | 3,173.56     |  |
| Honeywell H-400 Computer Unit .. .. .                         | 14,942.12    |  |
| Statistical Quality Control Development Fund .. .. .          | 3,09,954.81  |  |
| Gravimetry Fund .. .. .                                       | 2,30,000.00  |  |
| 1074 International Symposium Prize in Statistics Fund .. .. . | 228.09       |  |
|   | 57,21,473.12 |  |

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SRINIVASAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

Calcutta,  
I. Acharya J. C. Bose Road,  
The 28th December, 1979.

Sd. MITRA, KUNDU & DASO  
Chartered Accountants



FORTYSEVENTH ANNUAL REPORT : 1978-79

SCHEDULE VIII

GENERAL FUND AS ON 31st MARCH 1979

| Particulars   | Rs. P.         | Rs. P.         | Rs. P.         |
|---|----------------|----------------|----------------|
| 1. Opening balance (including interest due to investment—<br>Rs. 79,060.30) .. .. .   |                |                | 75,17,569.41   |
| 2. Add : Assets added during the year :   |                |                |                |
| 1. Capital Expenditure Grant Account :  |                |                |                |
| As per Schedule I (col. 7.0) annexed to the Balance Sheet ..  | 1,09,88,569.84 |                |                |
| 2. Current Expenditure Grant Account :  |                |                |                |
| As per Schedule I (col. 7.1) annexed to the Balance Sheet ..  | 14,39,303.24   |                |                |
| 3. Pooni Foundation & ICSSR Grant Account :   |                |                |                |
| As per Schedule I (col. 7.2) annexed to the Balance Sheet ..  | 69,712.85      | 1,34,97,585.83 |                |
| 3. Less :   |                |                |                |
| 1. Depreciation written off during the year :   |                |                |                |
| On Fixed Assets as per Schedule I .. .. .   |                | 12,65,704.18   |                |
| 4. Add : Adjustments :  |                | 1,12,31,881.85 |                |
| 1. Depreciation on advance for cement for Delhi construction ..   | 1,390.54       |                |                |
| 2. Excess value of salvaged materials over written down value in<br>respect of sheds at 108, B. T. Road demolished .. .. .  | 6,250.97       |                |                |
| 3. Excess realisation against materials issued to contractors in 1977-78  | 56,612.76      |                |                |
| 4. Accumulated depreciation on account of 109, G. L. Tagore Road<br>transferred to Development Fund II .. .. .  | 15,801.00      | 30,255.27      |                |
| 5. Less : Adjustments :   |                | 1,12,82,136.92 |                |
| 1. Addition to sheds at 109, G. L. Tagore Road transferred to Devel-<br>opment Fund II during 1977-78 .. .. .   | 1,017.12       |                |                |
| 2. Loss on sheds at 263, B. T. Road demolished .. .. .  | 1,323.00       |                |                |
| 3. Loss of books in Delhi .. .. .   | 926.13         |                |                |
| 4. Loss of Laboratory equipment loaned to ISIJU Project ..  | 719.52         |                |                |
| 5. Loss of closure of ISIJU Project .. .. .   | 8,24,738.34    | 6,20,633.11    |                |
|   |                | 1,00,52,603.81 |                |
| 8. Add : Interest on investment of the refund from Land Acquisition<br>Collector in respect of 102, B. T. Road—Fixed Deposit for<br>Rs. 4,68,823.07 with United Bank of India, Dunlop Bridge Branch : |                |                |                |
| 1. Interest received .. .. .  | 27,192.78      |                |                |
| 2. Interest due per contra .. .. .  | 9,135.69       | 36,327.84      | 1,06,88,931.85 |
|   |                |                | 4,81,00,501.07 |

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. RAJIVAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

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The 28th December, 1979.

Sd. MITRA, KRISHN & BANERJEE  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

SCHEDULE IX

LOAN FROM OTHER FUNDS AS AT 31st MARCH 1979

| Funds                     |                      |    |    |    | Rs. | P.           |
|---------------------------|----------------------|----|----|----|-----|--------------|
| As per Balance Sheet of : |                      |    |    |    |     |              |
| 1.                        | Gratuity Fund        | .. | .. | .. | ..  | 28,20,000.00 |
| 2.                        | Development Fund I   | .. | .. | .. | ..  | 9,000.00     |
| 3.                        | Development Fund II  | .. | .. | .. | ..  | 3,66,000.00  |
| 4.                        | Supervision Fee Fund | .. | .. | .. | ..  | 1,13,000.00  |

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28,07,000.00

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Officer-on-Special Duty  
(Administration & Finance)

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Director  
Indian Statistical Institute

Calcutta,  
I, Acharya J. C. Bose Road,  
The 26th December, 1978.

Sd. MITRA, KONDU & BANU  
Chartered Accountants

FORTYSEVENTH ANNUAL REPORT : 1978-79

SCHEDULE X

EXCESS OF RECEIPTS OVER EXPENDITURE IN RESPECT OF MISCELLANEOUS PROJECTS AND ACTIVITIES  
AS ON 31st MARCH 1979

| Projects and activities  | Net amount of receipts (+)/<br>expenditure (-) |    |               |             | Upto 31st<br>March 1978 |
|--|--|----|---------------|-------------|-------------------------|
|  | upto 31st<br>March 1978                        |    | for the year  |             |                         |
|  | Rs.  | P. | Rs.           | P.          |                         |
| 1. Estimates of Probabilities of Hospitalisation according to age, sex and diagnosis etc.<br>As per last account .. .. .                                     |  |    | + 12,666.06   | —           | 12,666.06               |
| 2. International Course on Management of Quality Control in collaboration with Dr. J. M. Juran<br>As per last account .. .. .                                |  |    | + 17,828.53   | —           | 17,828.53               |
| 3. An investigations of age and related changes in the Electrophoretic and Immunoelectrophoretic components of serum proteins<br>As per last account .. .. . |  |    | + 87,074.89   | —           | 87,074.89               |
| 4. Fertiliser Optimal Demand Study Projecting Fertiliser Demand in India<br>As per last account .. .. .  |  |    | + 1,69,886.93 | —           | 1,69,886.93             |
| 5. Project on Exchange Control & Liberalisation<br>As per last account .. .. .   |  |    | + 17,027.85   | —           | 17,027.85               |
| 6. Research Project "Central Place Hierarchy for developing Agricultural Region", Kerala Area<br>As per last account .. .. .                                 |  |    | + 1,400.00    | —           | 1,400.00                |
| 7. Seminar by Prof. J. Kernal under ICSSR Programme<br>As per last account .. .. .   |  |    | + 927.13      | —           | 927.13                  |
| 8. Ford Foundation for Energy Project<br>As per last account .. .. .   |  |    | + 2,960.53    | —           | 2,960.53                |
| 9. Econometrica Project .. .. .  |  |    | + 15,258.35   | —           | 15,258.35               |
| 10. Journal of Economic Development Project .. .. .  |  |    | + 5,631.10    | —           | 5,631.10                |
| 11. Cost Benefit Analysis of Rural Electrification Scheme Project .. .. .  |  |    | + 55,914.56   | —           | 55,914.56               |
| 12. System Development of Data Processing for Examination Project .. .. .  |  |    | + 28,849.25   | —           | 28,849.25               |
| 13. Survey of Unorganised Labour in Transport Industry in Calcutta .. .. .   |  |    | + 16.35       | —           | 16.35                   |
| 14. Enquiry into the Nature of Urban Poverty—Survey of living in houses .. .. .  |  |    | + 32,290.55   | —           | 32,290.55               |
| 15. Training Programme on State Planning with a background of Macro-Planning .. .. .   |  |    | + 3,177.42    | - 2,177.42  | —                       |
| 16. Project on Health and Socio-Economic Survey in CMDA area .. .. .   |  |    | + 1,00,629.21 | - 7,767.11  | 92,862.10               |
| 17. Road Users' Survey .. .. .   |  |    | + 3,536.70    | —           | 3,536.70                |
| 18. Project on Strategies for Integrated Rural Development—A Case Study, North Canara District in Karnataka .. .. .  |  |    | + 8,110.92    | - 4,858.98  | 3,251.94                |
| 19. Project on an Alternative Plan with the basic social objective of ensuring the minimum level of living to the poor .. .. .                               |  |    | + 8,626.61    | —           | 8,626.61                |
| 20. Project on Contour mapping and estimation of Geological Parameters .. .. .   |  |    | —             | + 17,769.88 | 17,769.88               |
| 21. Training Course of Afghan Nationals .. .. .  |  |    | —             | + 33,814.46 | 33,814.46               |
| 22. Refresher Course on Reprography .. .. .  |  |    | —             | + 9,277.24  | 9,277.24                |
| 23. Ford Foundation grant for Back Volume of Journals .. .. .  |  |    | —             | + 16,821.25 | 16,821.25               |
| 24. ICSSR Course on Survey Research Methodology (8th March 1978 to 29th April 1978) .. .. .  |  |    | - 7,789.00    | + 13,067.32 | 5,278.32                |
| 25. ICSSR Course on Survey Research Methodology (18th January 1979 to 24th February 1979) .. .. .  |  |    | —             | + 6,348.06  | 6,348.06                |
| Total: .. .. .   |  |    | 5,80,622.35   | + 81,292.50 | 6,41,914.85             |

Sd. P. K. CHATTERJEE  
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Sd. N. SRINIVASAN  
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(Administration & Finance)

Sd. B. P. ADRIKANI  
Director  
Indian Statistical Institute

Calcutta,  
1, Acharya J. G. Bose Road,  
The 26th December, 1979.

Sd. MITRA, KRISHN & BANU  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

SCHEDULE XI

QUARTERWISE BREAK-UP OF INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH 1970

| Sector   | Grant from Government of India and other bodies   |                | Miscellaneous income |    | Total income   |                | Total expenditure |    | Excess of income over expenditure(+)<br>Excess of expenditure over income(-) |                        |
|--|---|----------------|----------------------|----|----------------|----------------|-------------------|----|--|------------------------|
|  | Rs.   | P.             | Rs.                  | P. | Rs.            | P.             | Rs.               | P. | Rs.  | P.                     |
| (1)  | (2)   |                | (3)                  |    | (4)            |                | (5)               |    | (6)  |                        |
| <b>NON-PLAN</b>                                  |   |                |                      |    |                |                |                   |    |  |                        |
| <b>1. Non-Project Sector:</b>                    |   |                |                      |    |                |                |                   |    |  |                        |
| .1   | Research and Training School  |                | 1,90,544.39          |    |                |                |                   |    |  |                        |
| .2   | Statistical Quality Control   | 2,29,04,000.00 | 6,23,000.00          |    | 2,37,04,366.53 | 2,37,11,561.95 |                   |    | -  | 5,295.42               |
| .3   | Common Services   |                | 16,820.14            |    |                |                |                   |    |  |                        |
| Sub-total: Item 1.1 to 1.3                       |   | 2,29,03,000.00 | 8,01,366.53          |    | 2,37,06,366.53 | 2,37,11,561.95 |                   |    | -  | 5,295.42 [Note (a)]    |
| <b>2. Miscellaneous Projects and Activities:</b> |   |                |                      |    |                |                |                   |    |  |                        |
| .1   | Integrated Population Research Centre (Formerly Communication Action Research Centre and Demographic Research Centre) |                | 46.00                |    | 46.00          | 3,85,184.47    |                   |    | -  | 3,85,138.47 [Note (b)] |
| .2   | National Sample Survey Organisation   |                | 1,650.00             |    | 1,650.00       | 73,841.04      |                   |    | -  | 71,891.04 [Note (b)]   |
| .3   | Project on Health & Socio Economic Survey in CMDA Area  | 60,000.00      |                      |    | 60,000.00      | 87,767.11      |                   |    | -  | 7,767.11 [Note (c)]    |
| .4   | Project on Trade Strategies and Employment Pattern  |                |                      |    |                | 776.92         |                   |    | -  | 776.92 [Note (d)]      |
| .5   | Project on Training Programme on State Planning with a background of Macro-Planning                                   |                |                      |    |                | 3,177.43       |                   |    | -  | 3,177.42 [Note (e)]    |
| .6   | Project on Contour Mapping and Estimation of Geological Parameters  | 35,000.00      |                      |    | 35,000.00      | 17,230.32      |                   |    | +  | 17,769.68 [Note (f)]   |
| .7   | Project on Training Course of Afghan Nationals  | 37,370.00      |                      |    | 37,370.00      | 3,536.34       |                   |    | +  | 33,814.46 [Note (g)]   |
| .8   | Project on Pulayas in Changing Society  |                |                      |    |                | 1,075.00       |                   |    | -  | 1,075.00 [Note (h)]    |
| .9   | Summer School on use of Computer in Research and Development  |                | 200.00               |    | 200.00         | 200.00         |                   |    |  |                        |
| .10  | Project on Refresher Course on Reprography  | 10,000.00      |                      |    | 10,000.00      | 722.78         |                   |    | +  | 9,277.24 [Note (i)]    |
| .11  | Project on Survey of Distribution of Public Expenditure on Social Services in West Bengal                             |                |                      |    |                | 872.00         |                   |    | -  | 872.00 [Note (j)]      |
| .12  | Project on Investigation of Statistical Problems connected with sediment transportation                               | 7,700.00       |                      |    | 7,700.00       | 7,700.00       |                   |    |  |                        |
| .13  | Project on Enquiry into the Nature of Urban Poverty: Survey of Homeless persons in Calcutta                           |                |                      |    |                | 38,149.39      |                   |    | -  | 38,149.39 [Note (k)]   |
| Carried over                                     |   | 1,50,070.00    | 1,898.00             |    | 1,51,968.00    | 5,99,951.97    |                   |    | -  | 4,47,983.79            |

FORTYSEVENTH ANNUAL REPORT : 1978-79

SCHEDULE XI—Contd.

SECTORWISE BREAK-UP OF INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH 1979

| Sector   | Grant from Government of India and other bodies |     | Miscellaneous Income |     | Total Income   |     | Total expenditure |     | Excess of income over expenditure(+)<br>Excess of expenditure over income(-) |                        |  |
|--|---|-----|----------------------|-----|----------------|-----|-------------------|-----|--|------------------------|--|
|  | Rs.   | P.  | Rs.                  | P.  | Rs.            | P.  | Rs.               | P.  | Rs.  | P.                     |  |
| (1)  | (2)   | (3) | (4)                  | (5) | (6)            | (7) | (8)               | (9) | (10)   | (11)                   |  |
| Brought forward ..   | 1,60,070.00                                     |     | 1,898.00             |     | 1,81,968.00    |     | 8,99,861.97       |     | -  | 4,47,985.79            |  |
| 2.14 Project on Back volume of Journals purchased out of Ford Foundation Grant ..                                      | 85,380.85                                       |     | —                    |     | 85,380.85      |     | 68,559.60         |     | +  | 16,821.25 [Note (a)]   |  |
| 15 ICSSR Course on Survey Research Methodology (6th March 1978 to 29th April 1978) ..                                  | 38,000.00                                       |     | —                    |     | 38,000.00      |     | 24,932.58         |     | +  | 13,067.32 [Note (c)]   |  |
| 18 ICSSR Course on Survey Research Methodology (15th January to 24th February 1979) ..                                 | 38,000.00                                       |     | —                    |     | 38,000.00      |     | 31,863.94         |     | +  | 6,546.06 [Note (a)]    |  |
| 17 Project on Quantitative Analysis of some aspects of Indian Agriculture : ICSSR Fellowship—Sri R. Talwar & others .. | 3,550.00  |     | —                    |     | 3,550.00       |     | 3,865.44          |     | -  | 315.44 [Note (b)]      |  |
| 18 Project on changing and relation and women ..   | —   |     | —                    |     | —              |     | 10,021.58         |     | -  | 10,021.58 [Note (d)]   |  |
| 19 Project on Strategies for Integrated Rural Development—A case study, North Canara District in Karnataka ..          | —   |     | —                    |     | —              |     | 4,858.98          |     | -  | 4,858.98 [Note (a)]    |  |
| Sub-total : (Item 2.1 to 2.19)   | 3,16,000.85                                     |     | 1,898.00             |     | 3,18,896.85    |     | 7,43,844.19       |     | -  | 4,26,947.34            |  |
| Total : (Item 1 & 2) ..  | 2,32,20,000.85                                  |     | 8,03,292.53          |     | 2,40,23,293.38 |     | 2,44,55,508.14    |     | -  | 4,32,247.76            |  |
| PLAX   |   |     |                      |     |                |     |                   |     |  |                        |  |
| 5. Current Revenue Schemes ..  | 34,24,000.00                                    |     | —                    |     | 34,24,000.00   |     | 26,41,130.62      |     | +  | 7,82,869.38 [Note (d)] |  |
| Total : ..   | 34,24,000.00                                    |     | —                    |     | 34,24,000.00   |     | 26,41,130.62      |     | +  | 7,82,869.38            |  |

- (a) The item is vide Schedule XV attached;  
 (b) The items are vide Schedule V attached;  
 (c) The items are vide Schedule X attached;  
 (d) The item is vide Schedule XIV attached.

Sd. P. K. CRATTENJEE  
 Senior Accounts Officer

Sd. N. SRINIVASAN  
 Officer-on-Special Duty  
 (Administration & Finance)

Sd. B. P. ADHIKARI  
 Director  
 Indian Statistical Institute

Calcutta,  
 I. Acharya J. C. Bose Road,  
 The 26th December, 1978.

Sd. MITRA. KUNDU & BART  
 Chartered Accountants

INDIAN STATISTICAL INSTITUTE

SCHEDULE XII

EXCESS OF RECEIPTS OVER EXPENDITURE IN RESPECT OF CAPITAL EXPENDITURE GRANT RECEIVED FROM THE GOVERNMENT OF INDIA AS ON 31st MARCH 1979

| Particulars  | Rs.          | P. | Rs.          | P.           |
|--|--------------|----|--------------|--------------|
| <b>1. Excess of receipts over expenditure :</b>                  |              |    |              |              |
| 1 1967-68 .. .. .  | 1,058.40     |    |              |              |
| 2 1968-70 .. .. .  | 1,778.00     |    |              |              |
| 3 1970-71 .. .. .  | 1,33,241.09  |    |              |              |
| 4 1971-72 .. .. .  | 2,73,174.78  |    |              |              |
| 5 1972-73 .. .. .  | 8,40,853.97  |    |              |              |
| 6 1973-74 .. .. .  | 60,594.03    |    |              |              |
| 7 1974-76 .. .. .  | 26,80,574.80 |    |              |              |
| 8 1976-77 .. .. .  | 8,69,024.47  |    |              |              |
| 9 1977-78 .. .. .  | 41,32,817.71 |    |              |              |
| <i>Add : Expenditure transferred to Development Fund II</i>      | 1,917.12     |    | 41,34,734.83 |              |
|  |              |    | 88,83,839.87 |              |
| <i>Less : i) Excess of expenditure over income in 1975-76 ..</i> |              |    | 19,47,481.00 |              |
| <i>ii) -do- in 1976-79 ..</i>                                    |              |    | 21,54,599.84 |              |
|  |              |    | 41,02,031.24 | 47,81,808.63 |

SCHEDULE XIII

ADVANCE FOR LAND AS ON 31st MARCH 1979

| Srl. no. | details of land and premises  | Rs.         | P. | Amount Rs.       | P.        |
|----------|---|-------------|----|------------------|-----------|
| 1.       | 10A, Barrackpore Trunk Road :<br>As per last account .. .. .                      | 19,349.54   |    |                  |           |
|          | <i>Less : Establishment and contingent charges adjusted .. .. .</i>               | 19,349.54   |    |                  | —         |
| 2.       | Bustee adjacent to 123 Gopal Lal Tagore Road .. .. .                              |             |    | 12,137.00        |           |
|          | Sub-total : (1 to 2) .. .. .  |             |    | 12,137.00        |           |
| 3.       | Land at 102, Barrackpore Trunk Road .. .. .                                       | 3,30,564.00 |    |                  |           |
|          | <i>Less : refund received from the Land Acquisition Collector and invested ..</i> | 3,11,862.96 |    |                  | 18,711.34 |
| 4.       | Land at Madras :<br>As per last account .. .. .                                   | 71,592.50   |    |                  |           |
|          | <i>Less : Transfer to Amsete (Land) ..</i>  | 71,592.50   |    |                  | —         |
|          | Sub-total : (3 to 4) .. .. .  |             |    | 18,711.34        |           |
|          |   |             |    | [Note (a) below] |           |
|          | Total : .. .. .   |             |    | 30,848.34        |           |

Note : (a) Net from Capital Expenditure Grant received from Government of India.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer  
Calcutta,  
I, Acharya J. C. Bose Road,  
The 26th December, 1979.

Sd. N. SREINIVASAN  
Officer-in-Special Duty  
(Administration & Finance)

Sd. B. P. ADHICARI  
Director  
Indian Statistical Institute

Sd. MITRA, KUNDU & RAY  
Chartered Accountants

**FORTYSEVENTH ANNUAL REPORT: 1978-79**

**SCHEDULE XIV**

**EXCESS OF RECEIPTS OVER EXPENDITURE IN RESPECT OF PLAN REVENUE EXPENDITURE  
GRANT RECEIVED FROM GOVERNMENT OF INDIA AS ON 31st MARCH, 1979**

| Particulars                                     |  | Rs.          | P.           |
|---|--|--------------|--------------|
| <b>1. Excess of receipts over expenditure :</b> |  |              |              |
| .1  | 1970-71 .. .. .                                    | 66,701.29    |              |
| .2  | 1971-72 .. .. .                                    | 68,276.08    |              |
| .3  | 1972-73 .. .. .                                    | 1,18,388.16  |              |
| .4  | 1974-75 .. .. .                                    | 8,42,149.77  |              |
| .5  | 1975-76 .. .. .                                    | 1,781.99     |              |
| .6  | 1978-79 .. .. .                                    | 7,82,843.38  |              |
|   |  | <hr/>        |              |
|   |  | 18,70,067.61 |              |
|   | <b>Less : i) Excess of expenditure over income</b> |              |              |
|   | during 1976-77 .. .. .                             | 49,789.66    |              |
|   | ii) during 1977-78 .. .. .                         | 5,798.58     | 58,388.12    |
|   |  | <hr/>        |              |
|   |  |              | <hr/>        |
|   |  |              | 18,11,679.49 |

**SCHEDULE XV**

**EXCESS OF RECEIPTS OVER EXPENDITURE IN RESPECT OF NON-PLAN REVENUE  
EXPENDITURE AS ON 31st MARCH 1979**

| Particulars                                     |  | Amount       | Rs.          | P. |
|---|--|--------------|--------------|----|
| <b>1. Excess of receipts over expenditure :</b> |  |              |              |    |
| .1  | 1972-73  |              |              |    |
|   | As per last account .. .. .                        | 4,12,738.16  |              |    |
| .2  | 1973-74  |              |              |    |
|   | As per last account .. .. .                        | 3,43,669.64  |              |    |
| .3  | 1974-75  |              |              |    |
|   |  | 18,50,307.15 |              |    |
|   |  | <hr/>        |              |    |
|   |  | 28,05,654.94 |              |    |
|   | <b>Less : i) Excess of expenditure over income</b> |              |              |    |
|   | during 1976-76 .. .. .                             | 1,02,191.03  |              |    |
|   | ii) during 1976-77 .. .. .                         | 2,85,218.02  |              |    |
|   | iii) during 1977-78 .. .. .                        | 9,68,631.01  |              |    |
|   | iv) during 1977-78 .. .. .                         | 5,285.42     | 13,82,456.98 |    |
|   | v) during 1978-79 .. .. .                          | <hr/>        |              |    |
|   |  |              | <hr/>        |    |
|   |  |              | 12,43,198.96 |    |

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SANTYARAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADIKARI  
Director  
Indian Statistical Institute

Calcutta,  
I, Acharya J. C. Bose Road,  
The 30th December, 1979.

Sd. MITRA, KUNDU & BASU  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

SCHEDULE XVI

ADVANCES TO OTHER FUNDS AS OF 31ST MARCH 1979

|                          | Funds   | Amount<br>Rs. P. |
|--------------------------|---|------------------|
| As per Balance Sheet of: |   |                  |
| 1.                       | Leave Salary Fund .. .. .                                   | 1,55,000.00      |
| 2.                       | Indian Statistical Institute Contributory Provident Fund .. | 5,61,850.34      |
| 3.                       | 1974 International Symposium Prizes in Statistics Fund ..   | 1,000.00         |

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5,18,850.34

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Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Calcutta,  
1, Acharya J. C. Bose Road,  
The 16th December, 1978.

Sd. N. SUNDARAM  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

Sd. MITRA KRISHN & BASU  
Chartered Accountants



FORTYSEVENTH ANNUAL REPORT : 1978-79

STATEMENT OF ACCOUNT OF GRANT RECEIVED FROM THE GOVERNMENT OF INDIA IN RESPECT OF  
CAPITAL EXPENDITURE FOR THE YEAR ENDED 31st MARCH 1979

| 1977-78      |    | Expenditure                               |                | 1977-78      |    | Income  |              |
|--------------|----|---|----------------|--------------|----|---|--------------|
| Rs.          | P. | Rs.                                       | P.             | Rs.          | P. | Rs.   | P.           |
| 47,72,182.29 |    | 1. Additions to assets during the year .. | 1,06,88,569.84 |              |    | 1. Grant-in-aid received from the Government of India for current year's capital expenditure .. | 88,34,000.00 |
| 41,82,817.71 |    | 2. Excess of receipts over expenditure .. | —              |              |    | 2. Excess of expenditure over income ..   | 21,54,569.84 |
| <hr/>        |    | <hr/>                                     |                | <hr/>        |    | <hr/>   |              |
| 82,06,000.00 |    | 1,06,88,569.84                            |                | 89,06,000.00 |    | 1,09,88,569.84  |              |

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Officer on Special Duty  
(Administration & Finance)

Sd. B. P. ADRIKANI  
Director  
Indian Statistical Institute

Calcutta,  
1, Acharya J. C. Bose Road,  
the 26th December, 1978.

Sd. MITRA, KUNDU & BANU  
Chartered Accountants

**INDIAN STATISTICAL INSTITUTE**

**LEAVE SALARY FUND**

**BALANCE SHEET AS AT 31st MARCH 1979**

| As at<br>31.3.1978<br>Rs. P. | Fund and Liabilities   | As at<br>31.3.1979<br>Rs. P. | As at<br>31.3.1978<br>Rs. P. | Property and Assets   | As at<br>31.3.1979<br>Rs. P. |
|------------------------------|--|------------------------------|------------------------------|---|------------------------------|
|                              | 1. Amount due to the Institute shown on loan account in the Institute's Balance Sheet .. | 1,56,000.00                  | 1,55,556.76                  | 1. Deficit :<br>As per last account ..  | 1,55,556.76                  |
| 1,56,000.00                  |  |                              |                              | 2. Current Assets :<br>Cash in hand :<br>As per Schedule VI to the Institute's Balance Sheet .. | 444.25                       |
|                              |  |                              |                              |   | 444.25                       |
| <hr/>                        |  | <hr/>                        | <hr/>                        |   | <hr/>                        |
| 1,56,000.00                  |  | 1,56,000.00                  | 1,56,000.00                  |   | 1,56,000.00                  |

**VISITING PROFESSORS AND FELLOWS FUND**

**BALANCE SHEET AS ON 31st MARCH, 1979**

| As at<br>31.3.1978<br>Rs. P. | Fund and Liabilities                | As at<br>31.3.1979<br>Rs. P. | As at<br>01.3.1979<br>Rs. P. | Property and Assets   | As at<br>31.3.1979<br>Rs. P. |
|------------------------------|-------------------------------------|------------------------------|------------------------------|---|------------------------------|
|                              | 1. Fund :<br>As per last account .. | 113.13                       |                              | 1. Cash in hand :<br>As per Schedule VI to the Institute's Balance Sheet .. | 113.13                       |
| 113.13                       |                                     |                              | 113.13                       |   |                              |
| <hr/>                        |                                     | <hr/>                        | <hr/>                        |   | <hr/>                        |
| 113.13                       |                                     | 113.13                       | 113.13                       |   | 113.13                       |

*Note:* Transactions during the year in respect of Visiting Professors and Fellows have not been incorporated in this account but have been included in the Income and Expenditure Account of the Institute.

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(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

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

Calcutta,  
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The 26th December, 1979.

Sd. MITRA, KONDU & BASU  
Chartered Accountants

FORTYSEVENTH ANNUAL REPORT : 1978-79

GRATUITY FUND

BALANCE SHEET AS AT 31st MARCH 1979

| As at<br>31.3.1978<br>Rs. P. | Fund and Liabilities             | As at<br>31.3.1979<br>Rs. P. | As at<br>31.3.1978<br>Rs. P. | Property and Assets             | As at<br>31.3.1979<br>Rs. P. |
|------------------------------|----------------------------------|------------------------------|------------------------------|---------------------------------|------------------------------|
|                              | <b>1. Fund :</b>                 |                              |                              | <b>1. Investment in Govern-</b> |                              |
| 47,42,505.43                 | As per last account 47,42,505.43 |                              |                              | ment Securities at cost         |                              |
|                              | Add :                            |                              | 5,19,366.05                  | (Rs. 5,19,000/- 3½% loan        | 5,19,366.05                  |
|                              | Excess of income                 |                              |                              | of 1999) (Market value-         |                              |
|                              | over expenditure                 |                              |                              | Rs. 4,65,728.90) ..             |                              |
|                              | for the year as per              |                              |                              | <b>2. Current Assets :</b>      |                              |
|                              | Income and Expen-                | 38,429.00                    | 47,70,934.99                 | <b>1</b> Amount due from the    |                              |
|                              | diture Account ..                |                              |                              | Institute on Loan               |                              |
|                              |                                  |                              |                              | Account as per Sched-           |                              |
|                              |                                  |                              |                              | ule LX to the Insti-            | 28,20,000.00                 |
|                              |                                  |                              |                              | tute's Balance Sheet ..         | 28,20,000.00                 |
|                              |                                  |                              |                              | <b>2</b> Employer's contribu-   |                              |
|                              |                                  |                              | 14,43,037.89                 | tions for 1969-70,              |                              |
|                              |                                  |                              |                              | 1970-71 & 1961-72 re-           |                              |
|                              |                                  |                              |                              | ceivable from the               | 14,43,037.89                 |
|                              |                                  |                              |                              | Institute ..                    |                              |
|                              |                                  |                              | 3,27,436.00                  | <b>3</b> Interest accrued on    |                              |
|                              |                                  |                              |                              | G.P. Notes ..                   | 2,55,885.50                  |
|                              |                                  |                              |                              | <b>4</b> Cash in hand :         |                              |
|                              |                                  |                              |                              | (a) As per Schedule VI          |                              |
|                              |                                  |                              | 2,805.49                     | to the Institute's              |                              |
|                              |                                  |                              |                              | Balance Sheet ..                | 2,805.49                     |
|                              |                                  |                              |                              | (b) Balance with Banks          |                              |
|                              |                                  |                              |                              | forming part of the             |                              |
|                              |                                  |                              |                              | Institute's Bank                |                              |
|                              |                                  |                              |                              | Account shown in                |                              |
|                              |                                  |                              |                              | Schedule VII to the             |                              |
|                              |                                  |                              | 2,30,000.00                  | Institute's Balance             |                              |
|                              |                                  |                              |                              | Sheet ..                        | 2,30,000.00                  |

47,42,505.43

47,70,934.99

47,42,505.43

47,70,934.99

Note : Investments of the Fund are held in the name of the Indian Statistical Institute.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SUNDARAM  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHYAKARI  
Director  
Indian Statistical Institute

Calcutta,  
1, Acharya J. O. Bose Road,  
4th 26th December, 1979.

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

Sd. MITRA, KUNDU & BASU  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

GRATUITY FUND

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH 1979

| 1977-78<br>Rs. P. | Expenditure   | 1978-79<br>Rs. P. | 1977-78<br>Rs. P. | Income                            | 1978-79<br>Rs. P. |
|-------------------|---|-------------------|-------------------|-----------------------------------|-------------------|
|                   | To Excess of Income over expenditure transferred to Fund Account .. | 28,429.50         | 28,429.50         | By Interest :<br>On G.P. Notes .. | 28,429.50         |
| <u>28,429.50</u>  |   | <u>28,429.50</u>  | <u>28,429.50</u>  |                                   | <u>28,429.50</u>  |

DEVELOPMENT FUND I

BALANCE SHEET AS AT 31st MARCH 1979

| As at<br>31.3.1978<br>Rs. P. | Fund and Liabilities   | As at<br>31.3.1979<br>Rs. P. | As at<br>31.3.1978<br>Rs. P. | Property and Assets   | As at<br>31.3.1979<br>Rs. P. |
|------------------------------|--|------------------------------|------------------------------|---|------------------------------|
| 1,19,521.94                  | Fund :<br>As per last account .. 1,19,521.94<br><br>Add :<br>Excess of income over expenditure for the year as per Income and Expenditure Account .. 73.33 | 1,19,595.27                  | 1,19,000.00                  | 1. Investment in Fixed Deposit with United Bank of India .. 1,10,000.00<br>2. Current Assets :<br>.1 Amount due from the Institute on Loan Account as per Schedule IX to the Institute's Balance Sheet .. 9,000.00<br>.2 Interest accrued on Fixed Deposit .. 73.33<br>.3 Cash-in-hand :<br>As per Schedule VI to the Institute's Balance Sheet .. 521.94 | 1,19,595.27                  |
| <u>1,19,521.94</u>           |  | <u>1,19,595.27</u>           | <u>1,19,000.00</u>           |   | <u>1,19,595.27</u>           |

Note : Investments of the Fund are held in the name of the Indian Statistical Institute.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SREETHARAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADRIKIAN  
Director  
Indian Statistical Institute

Calcutta,  
1, Acharya J. C. Bose Road,  
The 26th December, 1978.

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

Sd. MITRA, KUNDU & BASTI  
Chartered Accountants

FORTYSEVENTH ANNUAL REPORT : 1978-79

DEVELOPMENT FUND I

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH 1979

| 1977-78 | Expenditure  | 1978-79 | 1977-78 | Income                       | 1978-79 |
|---------|--|---------|---------|------------------------------|---------|
| Rs. P.  |  | Rs. P.  | Rs. P.  |                              | Rs. P.  |
|         | To Excess of income over expenditure transferred to Fund Account .. .. |         | —       | By Interest on investment .. | 78.88   |
| —       |  | 78.88   |         |                              |         |
| —       |  | 78.88   | —       |                              | 78.88   |

DEVELOPMENT FUND II

BALANCE SHEET AS AT 31st MARCH 1979

| As at        | Fund and Liabilities  | As at        | As at        | Property and Assets   | As at        |
|--------------|---|--------------|--------------|---|--------------|
| 31.3.1978    |   | 31.3.1979    | 31.3.1978    |   | 31.3.1979    |
| Rs. P.       | Rs. P.  | Rs. P.       | Rs. P.       |   | Rs. P.       |
| 10,72,129.76 | Fund :  |              |              | 1. Fixed Assets :   |              |
|              | As per last account   | 10,72,129.76 | 5,12,568.80  | As per schedule annexed ..  | 5,10,662.12  |
|              | Less :  |              |              | 2. Investment in Government Securities at cost: Rs. 50,000/- 5½% loan of 2000 (Market value Rs. 45,000/-) | 50,075.00    |
|              | Excess of expenditure over income for the year as per Income and Expenditure Account .. | \$1,281.80   | 10,60,897.96 | 3. Current Assets :   |              |
|              |   |              |              | .1 Stock of building materials at cost .. ..  | 89,328.16    |
|              |   |              |              | .2 Amount due from the Institute on loan account as per Schedule IX to the Institute's Balance Sheet ..   | 2,65,000.00  |
|              |   |              |              | .3 Interest accrued on investment .. ..   | 22,000.00    |
|              |   |              |              | .4 Cash in hand :   |              |
|              |   |              |              | As per Schedule VI to the Institute's Balance Sheet   | 13,831.67    |
| 10,72,129.76 |   | 10,60,897.96 | 10,72,129.76 |   | 10,50,897.96 |

Note : Investments of the Fund are held in the name of the Indian Statistical Institute.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer  
Calcutta,  
I. Acharya J. C. Bose Road.  
The 28th December, 1979.

Sd. N. SHrivARAN  
Officer-on Special Duty  
(Administration & Finance)

Sd. B. P. ADRIKARI  
Director  
Indian Statistical Institute

Sd. MITRA, KUNDU & BASU  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

DEVELOPMENT FUND II

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st March 1979

| 1977-78<br>Ra. P. | Expenditure               | 1978-79<br>Ra. P. | 1977-78<br>Ra. P. | Income  | 1978-79<br>Ra. P. |
|-------------------|---------------------------|-------------------|-------------------|---|-------------------|
|                   | To Depreciation :         |                   | 3,560.00          | By Rent .. .. .   | 2,760.00          |
| 11,530.66         | On Fixed Assets (Note) .. | 26,731.80         | 2,760.00          | „ Interest on investment ..   | 2,760.00          |
|                   |                           |                   |                   | „ Excess of expenditure over<br>income transferred to Fund<br>Account .. .. . | 5,410.66          |
|                   |                           |                   | 5,410.66          |   | 11,531.80         |
| 11,530.66         |                           | 26,731.80         | 11,530.66         |   | 26,731.80         |

*Note :* Include accumulated depreciation of Rs. 18,801.00 on account of shed at 169, G. L. Tagore Road which was pending transfer from the General Fund to this Fund since 1964.

Sd. P. K. CHATTERJEE  
*Senior Accounts Officer*

Sd. N. SRINIVASAN  
*Officer-in-Special Duty  
(Administration & Finance)*

Sd. B. P. ADIRKAM  
*Director  
Indian Statistical Institute*

Calcutta,  
1, Asharya J. C. Bose Road,  
The 26th December, 1979.

Sd. MITRA. KUNDU & BASU  
*Chartered Accountants*

FORTYSEVENTH ANNUAL REPORT: 1978-79

DEVELOPMENT FUND II

SCHEDULE OF FIXED ASSETS AS ON 31st MARCH 1979

| Sl. No.                         | Particulars<br>(1)   | Written down value as on 31st March 1978 |    | Debitals/Adjustment made during the year<br>Rs. P.<br>(2) | Value after adjustment<br>(Col. 2-3)<br>Rs. P.<br>(4) | Depreciation for the year |                           | Net value<br>(Col. 4-6.1) |             |     |
|---------------------------------|--|--|----|---|---|---------------------------|---------------------------|---------------------------|-------------|-----|
|                                 |  | Rs.                                      | P. |   |   | Rate %                    | Amount<br>Rs. P.<br>(6.1) | Rs.                       | P.          | (8) |
| <b>1. Land:</b>                 |  |  |    |   |   |                           |                           |                           |             |     |
| 1.                              | Bidyayan Sajari .. ..  | 50,000.00                                |    | —   | 50,000.00   | —                         | —                         | —                         | 50,000.00   |     |
| 2.                              | 169, Gopal Lal Tagore Road, Baranagar                            | 1,03,865.00                              |    | —   | 1,03,865.00   | —                         | —                         | —                         | 1,03,865.00 |     |
| 3.                              | Rose Villa, Giridih .. ..  | 1,07,602.72                              |    | —   | 1,07,602.72   | —                         | —                         | —                         | 1,07,602.72 |     |
| 4.                              | Biraja Kutir, Giridih .. ..                                      | 7,445.19                                 |    | —   | 7,445.19  | —                         | —                         | —                         | 7,445.19    |     |
| 5.                              | Takliah Planter's Club, Darjeeling                               | 25,996.50                                |    | —   | 25,996.50   | —                         | —                         | —                         | 25,996.50   |     |
|                                 | Sub-total: (1) .. ..   | 2,94,799.41                              |    | —   | 2,94,799.41   | —                         | —                         | —                         | 2,94,799.41 |     |
| <b>2. Buildings:</b>            |  |  |    |   |   |                           |                           |                           |             |     |
| 1.                              | At 169, Gopal Lal Tagore Road, Baranagar .. ..                   | 17,784.53                                |    | —   | 17,784.53   | 2.5%                      | 444.81                    | 17,339.74                 |             |     |
| 2.                              | At Bidyayan Sarnai, Baranagar .. ..                              | 8,558.54                                 |    | —   | 8,558.54  | ..                        | 213.97                    | 8,344.57                  |             |     |
| 3.                              | Rose Villa, Giridih .. ..  | 76,163.65                                |    | —   | 76,163.65   | ..                        | 1,904.09                  | 74,259.56                 |             |     |
| 4.                              | Health Home, Giridih (Note-a) .. ..                              | 9,901.50                                 |    | —   | 9,901.50  | ..                        | 247.54                    | 9,653.96                  |             |     |
|                                 | Sub-total: (2) .. ..   | 1,12,408.24                              |    | —   | 1,12,408.24   |                           | 2,810.21                  | 1,09,598.03               |             |     |
| <b>3. Sheds and Structures:</b> |  |  |    |   |   |                           |                           |                           |             |     |
| 1.                              | Students' Hostel etc. at 206 B.T. Road, Baranagar (Note-b) .. .. | 76,041.38                                |    | —   | 76,041.38   | 7.5%                      | 5,703.10                  | 70,338.28                 |             |     |
| 2.                              | 169, Gopal Lal Tagore Road, Baranagar                            | 23,655.97                                |    | (+) 1,917.12<br>(Note-c)<br>(+) 7,118.00<br>(Note-d)      | 32,681.09   | ..                        | 1,915.73                  | 30,765.37                 |             |     |
| 3.                              | Post Office at 204, B.T. Road, Baranagar                         | 248.44                                   |    | —   | 248.44  | ..                        | 18.83                     | 229.61                    |             |     |
| 4.                              | Bidyayan Sarnai, Baranagar .. ..                                 | 645.93                                   |    | —   | 645.93  | ..                        | 48.48                     | 597.45                    |             |     |
| 5.                              | Petty Construction at Giridih .. ..                              | 2,993.99                                 |    | —   | 2,993.99  | ..                        | 224.56                    | 2,769.44                  |             |     |
|                                 | Sub-total: (3) .. ..   | 1,03,586.71                              |    | (+) 9,036.12  | 1,12,622.83   |                           | 7,910.45                  | 1,04,680.38               |             |     |
| 4.                              | Internal Telephone System .. ..                                  | 1,489.42                                 |    | —   | 1,489.42  | 10%                       | 148.94                    | 1,340.48                  |             |     |
| 5.                              | Motor Cars .. ..   | 306.02                                   |    | —   | 306.02  | 20%                       | 61.20                     | 244.82                    |             |     |
|                                 | Total: (1-5) .. ..   | 5,12,558.80                              |    | (+) 9,036.12  | 5,21,594.92   |                           | 10,930.80                 | 5,10,664.12               |             |     |

- Note (a) Situated on land acquired as gift, the value of which has been ignored for the purpose of these accounts.  
 (b) Situated on land acquired by the Institute out of its General Fund. Refer note (a) of the Fixed Assets Schedule attached to the Institute's Balance Sheet.  
 (c) Transfer from sheds under General Fund. Refer item e.1.3 of the Fixed Assets Schedule attached to the Institute's Balance Sheet and Note on the Income and Expenditure Account of the Development Fund II.  
 (d) Value of salvaged materials used.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SRINIVASAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

Calcutta,  
J. Acharya J. C. Bose Road,  
The 26th December, 1979.

Sd. MITRA, KUNDU & DASU  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

SUPERVISION FEE FUND

BALANCE SHEET AS AT 31ST MARCH 1979

| As at<br>31.3.1978<br>Rs. P. | Fund and Liabilities  | As at<br>31.3.1979<br>Rs. P. | As at<br>31.3.1978<br>Rs. P. | Property and Assets  | As at<br>31.3.1979<br>Rs. P. |
|------------------------------|---|------------------------------|------------------------------|--|------------------------------|
| 2,16,304.87                  | Fund:   |                              | 1,12,918.11                  | 1. Fixed Assets:   |                              |
|                              | As per last account ..  | 2,16,304.87                  |                              | .1 Land:   |                              |
| 14,910.37                    | Liabilities:  |                              |                              | (a) At Calcutta—503<br>Barrackpore Trunk<br>Road ..            | (a) 97,856.83                |
|                              | Amount due to ISI Small<br>Scale Industries Experi-<br>mental Unit (since closed) | 14,910.37                    |                              | (b) At Orizhik—Farm<br>Land ..                                 | (b) 14,561.14                |
|                              |   |                              |                              |  | 1,12,918.11                  |
|                              |   |                              |                              | 2. Current Assets:   |                              |
|                              |   |                              | 1,15,080.00                  | .1 Amount due from the Institute on<br>loan account:           |                              |
|                              |   |                              |                              | As per Schedule IX to the Institute's<br>Balance Sheet .. .. . | 1,15,080.00                  |
|                              |   |                              | 5,987.13                     | .2 Cash in hand:   |                              |
|                              |   |                              |                              | As per Schedule VI to the Institute's<br>Balance Sheet .. .. . | 5,987.13                     |
| <u>2,31,215.24</u>           |   | <u>2,31,215.24</u>           | <u>2,31,215.24</u>           |  | <u>2,31,215.24</u>           |

Note: (a) Value of the building and shed on this land is shown in the Fixed Assets Schedule attached to the Institute's Balance Sheet [Item B.1.1 and C.1.1 and note (c) Schedule I].

(b) Land at Orizhik—Farm land excludes Rs. 9,514.51 paid out of General Fund and included in the account of the Institute [Item A.2.1 and note (b) of the Schedule I].

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SANKARAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. AGRIWAL  
Director  
Indian Statistical Institute

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

Calcutta,  
1, Acharya J. C. Bose Road,  
The 26th December, 1979.

Sd. MITRA, KUNDU & BARD  
Chartered Accountants



FORTYSEVENTH ANNUAL REPORT : 1978-79

STATISTICAL QUALITY CONTROL DEVELOPMENT FUND

BALANCE SHEET AS AT 31st MARCH 1979

| As at<br>31.3.1978<br>Rs. P. | Fund and Liabilities  | Rs. P.       | As at<br>31.3.1979<br>Rs. P. | As at<br>31.3.1978<br>Rs. P. | Property and Assets   | As at<br>31.3.1979<br>Rs. P. |
|------------------------------|---|--------------|------------------------------|------------------------------|---|------------------------------|
|                              | Fund :  |              |                              |                              | 1. Investment in Fixed<br>Deposits with United<br>Bank of India ..  | 22,00,000.00                 |
| 21.37,191.47                 | As per last account..   | 21,37,191.47 |                              | —                            |   |                              |
|                              | Add :   |              |                              |                              | 2. Current Assets :   |                              |
|                              | i) Excess of SQC<br>receipts over Rs.<br>8,25,000; trans-<br>ferred from current<br>Expenditure<br>Account .. | 4,03,388.34  |                              | —                            | 1. Interest accrued on<br>Investment  | 28,691.07                    |
|                              | ii) Excess of income<br>over expenditure<br>for the year as per<br>Income and Ex-<br>penditure Account        | 52,996.67    | 26,25,546.48                 | 21,57,191.47                 | 2. Balance with Banks<br>forming part of the In-<br>stitute's Bank Accounts<br>shown in Schedule VII<br>to the Institute's Balance<br>Sheet | 3,96,954.81                  |
|                              |   |              |                              |                              |   |                              |
| <hr/>                        |   |              | <hr/>                        | <hr/>                        |   | <hr/>                        |
| 21,37,191.47                 |   |              | 26,25,546.48                 | 21,57,191.47                 |   | 26,25,546.48                 |

Note: Fixed Deposit Receipts are held in the name of the Indian Statistical Institute.

Sd. P. K. CRATTENJKE  
Senior Accounts Officer

Sd. N. SHINIVASAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

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

Calcutta,  
1, Acharya J. C. Bose Road,  
The 25th December, 1979.

Sd. MITRA, KUNDU & BARD  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

STATISTICAL QUALITY CONTROL DEVELOPMENT FUND

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH 1979

| 1977-78<br>Rs. P. | Expenditure  | 1978-79<br>Rs. P. | 1977-78<br>Rs. P. | Income                       | 1978-79<br>Rs. P. |
|-------------------|--|-------------------|-------------------|------------------------------|-------------------|
|                   | To Excess of income over expenditure transferred to Fund Account .. .. . | 62,966.67         |                   | By Interest on investment .. | 62,966.67         |

|   |           |   |           |
|---|-----------|---|-----------|
| — | 62,966.67 | — | 62,966.67 |
|---|-----------|---|-----------|

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SHINTE  
Officer-in-Charge  
(Administration & Finance)

Sd. B. P. ADHARI  
Director  
Indian Statistical Institute

Calcutta,  
1, Acharya J. C. Bose Road,  
The 28th December, 1979.

Sd. MITRA, KUNDU & RAY  
Chartered Accountants

FORTYSEVENTH ANNUAL REPORT : 1978-79

1974 INTERNATIONAL SYMPOSIUM PRIZE IN STATISTICS FUND

BALANCE SHEET AS AT 31st MARCH, 1979

| As at<br>31.3.1978<br>Rs. P. | Fund and Liabilities                              | As at<br>31.3.1979<br>Rs. P. | As at<br>31.3.1978<br>Rs. P. | Property and Assets   | As at<br>31.3.1979<br>Rs. P. |
|------------------------------|---|------------------------------|------------------------------|---|------------------------------|
| 13,478.81                    | 1. Fund:  |                              |                              | 1. Investment in fixed deposit<br>with the United Bank of<br>India .. .. .  | 13,400.00                    |
|                              | .1 Donation :                                     |                              | 10,800.00                    | 2. Current Assets:  |                              |
|                              | As per last account ..                            | 13,478.81                    |                              | .1 Interest accrued on fixed<br>deposits .. .. .  | 259.58                       |
|                              | Add: Received during the<br>year .. .. .          | 417.71                       | 1,828.88                     | .2 Cash in hand:  |                              |
|                              |   |                              |                              | Balance with Bank forming<br>part of the Institute Bank<br>shown in Schedule VII to<br>the Institute's Balance<br>Sheet .. .. . | 228.69                       |
|                              | Add: Excess of income over<br>expenditure .. .. . | 1,130.75                     | 10,027.27                    |   |                              |
|                              | — 2. Amount due to the Institute                  | 1,000.00                     |                              |   |                              |
|                              |   |                              | 1,849.93                     |   |                              |
| <u>13,478.81</u>             |   | <u>16,027.27</u>             | <u>13,478.81</u>             |   | <u>16,027.27</u>             |

Note: 1) Investments are held in the name of the Indian Statistical Institute.  
2) Investments have been made in excess over the available balance of the Fund.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SREYANAN  
Officer-in-Charge  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

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

Calcutta,  
1, Acharya J. C. Bose Road,  
The 25th December, 1979.

Sd. MITRA, KRISHN & BHAR  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

1974 INTERNATIONAL SYMPOSIUM PRIZE IN STATISTICS FUND

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH 1979

| 1977-78<br>Rs. P. | Expenditure   | 1978-79<br>Rs. P. | 1977-78<br>Rs. P. | Income                       | 1978-79<br>Rs. P. |
|-------------------|---|-------------------|-------------------|------------------------------|-------------------|
| 1,050.00          | To Excess of income over expenditure transferred to Fund Account .. | 1,130.75          | 1,050.00          | By Interest on investment .. | 1,130.75          |

1,050.00

1,130.75

1,050.00

1,130.75

Sd. P. K. CHATTERJEE  
*Senior Accounts Officer*

Sd. N. SRINIVASAN  
*Officer-on-Special Duty  
(Administration & Finance)*

Sd. B. P. ADHIKARI  
*Director  
Indian Statistical Institute*

CALCUTTA,  
1, Acharya J. C. Bose Road,  
The 26th December, 1979.

Sd. MITRA, KUNDU & BASU  
*Chartered Accountants*

FORTYSEVENTH ANNUAL REPORT: 1978-79

ELECTRONIC DATA PROCESSING AND COMPUTATION UNIT

BALANCE SHEET AS AT 31ST MARCH 1979

| As at<br>31.3.1978  |    | Fund and<br>Liabilities   |              | As at<br>31.3.1979  |    | As at<br>31.3.1979  |    | Property and<br>Assets  |              | As at<br>31.3.1979  |    |
|---------------------|----|---|--------------|---------------------|----|---------------------|----|---|--------------|---------------------|----|
| Rs.                 | P. | Rs.   | P.           | Rs.                 | P. | Rs.                 | P. | Rs.   | P.           | Rs.                 | P. |
|                     |    | 1. Fund:  |              |                     |    |                     |    | 1. Fixed Assets:  |              |                     |    |
| 18,82,007.87        |    | As per last<br>account ..   | 18,82,007.87 |                     |    | 7,977.01            |    | As per Sched-<br>ule annexed  |              | 7,179.81            |    |
|                     |    | Add: Excess of<br>income over ex-<br>penditure for<br>the year as per<br>Income and<br>Expenditure<br>Account | 39,264.43    | 17,01,272.10        |    | 4,00,000.00         |    | 2. Fixed Deposit<br>with United<br>Bank of India,<br>Dundlop Bridge<br>Branch   |              | 6,80,000.00         |    |
|                     |    |   |              |                     |    |                     |    | 3. Current Assets:  |              |                     |    |
|                     |    |   |              |                     |    | 20,745.50           |    | .1 Sundry debtors<br>(doubtful) ..  | 20,745.50    |                     |    |
|                     |    |   |              |                     |    | 10,00,000.00        |    | .2 Amount due<br>from Institute<br>on loan account  | 10,00,000.00 |                     |    |
|                     |    |   |              |                     |    | 77,000.00           |    | .3 Interest accru-<br>ed on invest-<br>ment ..  | 10,173.83    |                     |    |
|                     |    |   |              |                     |    |                     |    | .4 Cash in hand<br>Balance with<br>Banks forming<br>part of the<br>Institute's<br>Bank Account<br>shown in<br>Schedule VII<br>to the Insti-<br>tute's Balance<br>Sheet .. | 3,173.96     | 10,54,092.79        |    |
|                     |    |   |              |                     |    | 1,58,285.16         |    |   |              |                     |    |
| <u>18,82,007.87</u> |    |   |              | <u>17,01,272.10</u> |    | <u>18,82,007.82</u> |    |   |              | <u>17,01,272.10</u> |    |

Note: Fixed Deposit Receipts are held in the name of the Indian Statistical Institute.

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SUNDHARAN  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADITHYAN  
Director  
Indian Statistical Institute

We have examined the above Balance Sheet of the Indian Statistical Institute Electronic Data Processing and Computation Unit as at 31st March 1979 and the annexed Income and Expenditure Account for the year ended on that date with the books and records maintained by the Institute and produced to us and the information and explanations given and have found them to be in accordance therewith.

Calcutta,  
1, Acharya J. C. Bose Road,  
The 28th December, 1979.

Sd. MITRA, KUNDU & BAY  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

ELECTRONIC DATA PROCESSING AND COMPUTING UNIT

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH 1979

| 1977-78   | Expenditure  | 1978-79   | 1977-78   | Income                    | 1978-79   |
|-----------|--|-----------|-----------|---------------------------|-----------|
| Rs. P.    |  | Rs. P.    | Rs. P.    |                           | Rs. P.    |
|           | To Depreciation on Fixed Assets as per schedule annexed          | 797.70    | 40,000.00 | By Interest on investment | 40,062.13 |
| 386.33    |  |           |           |                           |           |
|           | .. Excess of Income over Expenditure transferred to Fund Account | 39,264.43 |           |                           |           |
| 39,112.67 |  |           |           |                           |           |

40,000.00

40,062.13

40,000.00

40,062.13

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SRINIVASAN  
Officer on Special Duty  
(Administration & Finance)

Sd. B. P. ADRIANAM  
Director  
Indian Statistical Institute

Calcutta.  
1, Asharya J. C. Bose Road,  
The 26th December, 1979.

Sd. MITRA, KUNDU & BASU  
Chartered Accountants

FORTYSEVENTH ANNUAL REPORT : 1978-79  
ELECTRONIC DATA PROCESSING AND COMPUTATION UNIT

SCHEDULE OF FIXED ASSETS AS ON 31st MARCH 1979

| particulars                               | written down value as on 31st March 1978 |    | depreciation for the year |               | net value       |    |
|---|--|----|---------------------------|---------------|-----------------|----|
|   | Rs.                                      | P. | rate %                    | amount        | Rs.             | P. |
|   |  |    | (3.0)                     | (3.1)         |                 |    |
| (1)                                       | (2)                                      |    | (3.0)                     | (3.1)         | (4)             |    |
| 1. Furniture and fittings .. .. .         | 4,752.23                                 |    | 10%                       | 475.23        | 4,277.00        |    |
| 2. Electrical equipment .. .. .           | 1,669.00                                 |    | 10%                       | 166.90        | 1,502.10        |    |
| 3. Office machinery and equipment .. .. . | 746.26                                   |    | 10%                       | 74.63         | 671.63          |    |
| 4. Printing equipment .. .. .             | 916.03                                   |    | 10%                       | 91.60         | 824.43          |    |
| <b>Total :</b> .. .. .                    | <b>7,977.01</b>                          |    |                           | <b>797.70</b> | <b>7,179.31</b> |    |

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SENVIRALY  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ADHIKARI  
Director  
Indian Statistical Institute

Calcutta,  
I, Acharya J. C. Bose Road,  
The 29th December, 1979.

Sd. MITRA, KUNDU & RAU  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

HONEYWELL H-400 COMPUTER UNIT

BALANCE SHEET AS AT 31st MARCH 1979

| As at<br>31.3.1978<br>Rs. P. | Fund and Liabilities                       | As at<br>31.3.1979<br>Rs. P. | As at<br>31.3.1978<br>Rs. P. | Property and Assets   | As at<br>31.3.1979<br>Rs. P. |
|------------------------------|--|------------------------------|------------------------------|---|------------------------------|
|                              | 1. Grant-in-aid from Government of India : |                              |                              | 1. Fixed Assets :   |                              |
| 20,50,000.00                 | As per last account                        | 20,50,000.00                 | 3,96,032.30                  | as per schedule annexed ..  | 3,37,370.48                  |
|                              |  |                              |                              | 2. Excess of expenditure over income :  |                              |
|                              |  |                              |                              | As per last account ..  | 16,36,025.63                 |
|                              |  |                              | 16,80,028.63                 | Add : for the year ..   | 58,661.78                    |
|                              |  |                              |                              |   | 17,07,687.40                 |
|                              |  |                              |                              | 3. Balance with Banks forming part of the Institute's Bank Account as shown in Schedule VII to the Institute's Balance Sheet .. | 14,943.12                    |
| <u>20,50,000.00</u>          |  | <u>20,50,000.00</u>          | <u>20,50,000.00</u>          |   | <u>20,50,000.00</u>          |

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SASTRY  
Officer-on-Special Duty  
(Administration & Finance)

Sd. B. P. ANURAG  
Director  
Indian Statistical Institute

We have examined the above Balance Sheet of the Indian Statistical Institute Honeywell H-400 Computer Unit as at 31st March 1979, and the annexed Income and Expenditure Account for the year ended on that date with the books and records maintained by the Institute and produced to us and the information and explanations given and have found them to be in accordance therewith.

Calcutta,  
1, Acharya J. C. Bose Road,  
The 28th December, 1979.

Sd. MITRA, KUNDU & BARTI  
Chartered Accountants



FORTYSEVENTH ANNUAL REPORT : 1978-79

HONEYWELL H-400 COMPUTER UNIT

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH 1979

| 1977-78<br>Rs. P. | Expenditure   | 1978-79<br>Rs. P. | 1977-78<br>Rs. P. | Income                                     | 1978-79<br>Rs. P. |
|-------------------|---|-------------------|-------------------|--|-------------------|
| 84,824.09         | To Depreciation on Fixed Assets as per schedule annexed .. .. | 68,661.78         | 84,824.09         | By Excess of expenditure over income .. .. | 68,661.78         |

84,824.09

68,661.78

84,824.09

68,661.78

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SUNDYARAJ  
Officer on Special Duty  
(Administration & Finance)

Sd. B. P. ANDEKARI  
Director  
Indian Statistical Institute

Calcutta,  
1, Acharya J. C. Bose Road,  
The 19th December, 1979.

Sd. MITRA, KUNDU & BASU  
Chartered Accountants

INDIAN STATISTICAL INSTITUTE

HONEYWELL E-600

SCHEDULE OF FIXED ASSETS

| particulars                                      | value of assets as on 31st March 1978 (prior to depreciation) |               | deletion/adjustment upto 31st March 1978 |     | value after adjustment as on 31st March 1978 (col. 2-3) |     |
|--|---|---------------|--|-----|---|-----|
|  | Rs.   | P.            | Rs.                                      | P.  | Rs.   | P.  |
|  | (2)   | (3)           | (4)                                      | (5) | (6)   | (7) |
| 1. Cost of Honeywell E-600 Computer .. .. .      | 10,39,844.50  | —             | —  | —   | —   | —   |
| 1.1 Customs duty and importation charges .. .. . | 8,85,743.89   | —             | —  | —   | —   | —   |
| 1.2 Insurance charges .. .. .                    | 47,087.53   | —             | —  | —   | —   | —   |
| Sub-total: (1) .. .. .                           | 17,82,676.11  | —             | —  | —   | 17,82,676.11  | —   |
| 2. Cost of Motor alternator .. .. .              | 57,297.94   | —             | —  | —   | —   | —   |
| 2.1 Customs duty and importation charges .. .. . | 10,668.47   | —             | —  | —   | —   | —   |
| 2.2 Insurance charges .. .. .                    | 373.53  | —             | —  | —   | —   | —   |
| Sub-total: (2) .. .. .                           | 38,328.04   | —             | —  | —   | 38,328.04   | —   |
| 3. Cost of magnetic tape .. .. .                 | 41,325.00   | (-) 17,591.25 | —  | —   | 24,033.75   | —   |
| 4. Cost of air-conditioning .. .. .              | 1,18,709.75   | —             | —  | —   | 1,18,709.75   | —   |
| 5. Cost of electrical installation .. .. .       | 54,786.04   | —             | —  | —   | 54,786.04   | —   |
| 6. Cost of construction of floor etc. .. .. .    | 28,525.19   | —             | —  | —   | 28,525.19   | —   |
| Total: (1-6) .. .. .                             | 20,52,949.13  | (-) 17,591.25 | —  | —   | 20,35,007.88  | —   |

Sd. P. K. CHATTERJEE  
Senior Accounts Officer

Sd. N. SUNDARAM  
Officer-on-Special Duty  
(Administration & Finance)

Sd. S. P. ANTHEKARI  
Director  
Indian Statistical Institute

FORTYSEVENTH ANNUAL REPORT : 1978-79

COMPUTER UNIT  
as on 31st March 1979

| depreciation upto 31st March 1978 |    | written down value as on 31st March 1978 |    | depreciation for the year |           | net value as on 31st March 1978 |
|-----------------------------------|----|--|----|---------------------------|-----------|---------------------------------|
| Rs.                               | P. | Rs.                                      | P. | rate %                    | amount    | Rs. P.                          |
| (₹)                               |    | (₹)                                      |    | (7.0)                     | (7.1)     | (₹)                             |
| —                                 |    | —  |    | —                         | —         | —                               |
| —                                 |    | —  |    | —                         | —         | —                               |
| —                                 |    | —  |    | —                         | —         | —                               |
| 14,85,857.14                      |    | 2,85,817.97                              |    | 20%                       | 59,163.59 | 2,36,654.38                     |
| —                                 |    | —  |    | —                         | —         | —                               |
| —                                 |    | —  |    | —                         | —         | —                               |
| —                                 |    | —  |    | —                         | —         | —                               |
| 21,829.07                         |    | 16,498.97                                |    | 10%                       | 1,649.90  | 14,849.07                       |
| 20,001.56                         |    | 4,032.19                                 |    | 20%                       | 806.44    | 3,225.75                        |
| 89,137.39                         |    | 27,572.36                                |    | 15%                       | 4,135.85  | 23,436.51                       |
| 33,409.60                         |    | 21,376.44                                |    | 10%                       | 2,137.64  | 19,238.80                       |
| 7,790.88                          |    | 30,734.33                                |    | 2.5%                      | 768.36    | 29,965.97                       |
| 18,39,026.62                      |    | 3,99,032.26                              |    |                           | 88,601.78 | 3,27,370.48                     |

Calcutta,  
1, Acharya J. C. Bose Road,  
The 28th December, 1979.

Sd. MITRA. KUNDU & BASU  
Chartered Accountants

## INDIAN STATISTICAL INSTITUTE CONTRIBUTORY PROVIDENT FUND

### AUDITORS' REPORT

We report that we have audited the Balance Sheet as at 31st March, 1979 of the Indian Statistical Institute Contributory Provident Fund, signed by us under reference to this report, and relative Income and Expenditure Account for the year ended on that date, with the books and records of the fund maintained by the Institute and produced to us and information and explanations given, and subject to the remarks mentioned below, have found them to be in accordance therewith.

|  |                  |
|--|------------------|
| 1. <i>Members' own subscription</i>    | Ra. 54,13,487-99 |
| <i>Employer's Contribution</i>         | Ra. 68,22,806-96 |
| <i>Members' Voluntary subscription</i> | Ra. 2,79,406-75  |

The discrepancies between the General ledger balances and the balances as per members' ledger have not been reconciled this year also till the time of completion of the audit.

#### 2. *Interest payable on :*

|   |                  |
|---|------------------|
| (a) <i>Members' own subscription</i>                    | Ra. 26,03,076-64 |
| (b) <i>Employer's contribution</i>                      | Ra. 30,00,604-76 |
| (c) <i>Additional Dearness Allowance due to workers</i> | Ra. 67,810-63    |

(a) With regard to Members' own subscription, the Books of Account reveal that there was an opening unreconciled difference of Rs. 2,70,782-91, after adjustment of withdrawals. This difference has been brought down to Rs. 8,333-94 by passing an entry for Ra. 2,62,448-97 based on estimation.

(b) As regards interest payable on Employer's contribution, the opening balance as per General Ledger was short by Rs. 2,77,895-56 as against the balance indicated by Members' ledger. With a view to reconcile this difference an entry for Ra. 2,82,477-49 has been passed on estimated basis.

(c) In case of Additional Dearness allowance to workers, there is also an unreconciled opening difference of Ra. 899.75.

Satisfactory explanations for passing entries on estimated basis under item (a) and (b) above were not forthcoming. As a result of such adjustments, the Income of the Provident Fund for the year under report stands reduced to the extent of Rs. 20,028-52. Effort should be made to reconcile all the aforesaid differences based on facts and duly supported by individual members' balances.

#### 3. *Interest Provision :*

(a) As stated in our last report, provision for interest payable to the Government on account of interest derived from realisation of G.P. Notes of Ra. 76,17,844-00 (cost price) in the year 1976, has not been made this year also nor the amount ascertained; consequently, its effects on the distribution of Interest during the year on the subscriptions and contribution, could not be determined.

FORTYSEVENTH ANNUAL REPORT : 1978-79

(b) Interest has not been provided for on the balances lying in Dead Accounts nor on the opening balances of Rs. 31,82,124-42 payable to NSSO workers, where applicable, on account of delayed payment.

4. *Loan to members*—Rs. 18,12,158-45

In course of our examination of the records, the following irregularities were observed :

(a) In a few cases, marriage loans were paid to workers in contravention of Rule 19(b) (2) of ISICPF Rules.

(b) Deductions for recovery of loans were not made in all cases in equal monthly instalments.

(c) In some cases, Interest on loan to members were also not deducted every month as per Rule 19(f)(IV) of the Provident Fund Rules.

(d) The balances extracted from Members' ledger were not tallied with the General Ledger balance.

(e) Loan to Members also include loan to NSSO Workers, the correct amount of which has not been ascertained and segregated.

5. *Relief Loan to Members*—Rs. 41,869-00

This represents amount recoverable from ISI and NSSO workers. Detailed lists in support of the above balance were not submitted for our verification. During the year under review, a very small sum aggregating to Rs. 87-00 only was realised.

6. *Income Tax Recoverable*—Rs. 18,570-00

This amount is being carried forward for over three years. Steps should be taken to realise the amount as early as possible.

7. (a) We did not have produced for our verification, confirmatory letters from the Government of India for Rs. 10,55,303-26 on account of difference in the rate of interest payable to NSSO workers and for Rs. 17,30,472-38 payable to NSSO workers.

(b) Confirmatory letter for Rs. 3,61,950-34 payable to the Institute, was also not available.

8. *Book Keeping offers scope for improvement.*

MIRRA, KUNDU & BASU  
*Chartered Accountants*

INDIAN STATISTICAL INSTITUTE

| As at          |        | Fund and Liabilities  |  | INDIAN STATISTICAL INSTITUTE |          | BALANCE SHEET |                |
|----------------|--------|---|--|------------------------------|----------|---------------|----------------|
| 31.3.1978      | Ra. P. |   |  | Ra. P.                       | Ra. P.   | 31.3.1979     | Ra. P.         |
| 48,88,906.72   |        | Member's own subscription:                                    |  |                              |          |               |                |
|                |        | As per last account .. .. .                                   |  |                              |          | 60,16,126.06  |                |
|                |        | Add: during the year .. .. .                                  |  |                              |          | 7,86,878.60   |                |
|                |        |   |  |                              |          | 67,72,002.66  |                |
|                |        | Less: refunded during the year .. .. .                        |  |                              |          | 1,49,196.81   |                |
|                |        |   |  |                              |          | 66,22,806.85  |                |
|                |        | Less: withdrawal to date .. .. .                              |  |                              |          | 12,09,347.98  | 54,13,457.98   |
| 00,15,126.06   |        | Employer's contribution:                                      |  |                              |          |               |                |
|                |        | As per last account .. .. .                                   |  |                              | 8,543.91 | 60,16,126.06  |                |
|                |        | Add: i) during the year from workers on deputation .. .. .    |  | 7,48,332.49                  |          | 7,48,332.49   |                |
|                |        | ii) during the year from Institute .. .. .                    |  |                              |          | 67,72,002.66  |                |
|                |        | Less: i) refunded during the year .. .. .                     |  | 1,49,000.50                  |          | 1,49,196.81   |                |
|                |        | ii) amount forfeited during the year .. .. .                  |  | 195.91                       |          |               | 64,22,806.84   |
| 1,69,638.60    |        | Members' voluntary subscription:                              |  |                              |          |               |                |
|                |        | As per last account .. .. .                                   |  |                              |          | 1,69,638.60   |                |
|                |        | Add: during the year .. .. .                                  |  |                              |          | 1,39,512.67   |                |
|                |        |   |  |                              |          | 3,08,151.07   |                |
|                |        | Less: refunded during the year .. .. .                        |  |                              |          | 28,744.32     | 2,79,406.75    |
|                |        | Interest payable:   |  |                              |          |               |                |
| 23,36,039.59   |        | (a) On Members' own subscription:                             |  |                              |          |               |                |
|                |        | As per last account .. .. .                                   |  |                              |          | 27,36,956.84  |                |
|                |        | Less: Adjustment for excess provision in earlier year .. .. . |  |                              |          | 2,82,448.97   |                |
|                |        | credited to Income and Expenditure Account .. .. .            |  |                              |          | 24,74,506.87  |                |
|                |        | Less: Adjustment for excess provision in earlier year .. .. . |  |                              |          | 2,82,448.97   |                |
|                |        | credited to Income and Expenditure Account .. .. .            |  |                              |          | 24,74,506.87  |                |
|                |        | Add: i) for the year (including Rs. 1,593.36 received .. .. . |  |                              |          | 7,14,010.93   |                |
|                |        | from workers on deputation) .. .. .                           |  |                              |          | 31,88,516.80  |                |
|                |        | Less: Paid during the year .. .. .                            |  |                              |          | 87,967.16     |                |
|                |        |   |  |                              |          | 31,00,559.63  |                |
|                |        | Less: Withdrawal to date .. .. .                              |  |                              |          | 4,97,483.75   | 26,03,076.84   |
| 20,20,963.11   |        | (b) On Employer's contribution:                               |  |                              |          |               |                |
|                |        | As per last account .. .. .                                   |  |                              |          | 20,20,963.11  |                |
|                |        | Add: Adjustment for short provision in earlier year .. .. .   |  |                              |          | 2,82,477.49   |                |
|                |        | debited to Income and Expenditure Account .. .. .             |  |                              |          | 23,03,440.80  |                |
|                |        | Add: For the year (including Rs. 1,182.34 received .. .. .    |  |                              |          | 7,93,070.19   |                |
|                |        | from workers on deputation) .. .. .                           |  |                              |          | 30,96,510.79  |                |
|                |        | Less: i) Paid during the year .. .. .                         |  | 94,893.72                    |          | 94,908.03     | 30,00,604.76   |
|                |        | ii) Amount forfeited during the year .. .. .                  |  | 12.31                        |          |               |                |
| 1,65,30,993.83 |        | Carried over: .. .. .   |  |                              |          |               | 1,79,16,352.09 |

FORTYSEVENTH ANNUAL REPORT: 1978-79

CONTRIBUTORY PROVIDENT FUND

As at 31st March 1978

| As at<br>31.3.1978<br>Rs. P. | Property and Assets  | Rs. P.       | Rs. P.         | As at<br>31.3.1979<br>Rs. P. |
|------------------------------|--|--------------|----------------|------------------------------|
| 65,02,900.00                 | Investments, at cost :   |              |                |                              |
|                              | (a) Government Promissory Notes :  |              |                |                              |
|                              | Rs. 3,50,000/- 5½% loan 1998 .. ..   | 3,51,876.00  |                |                              |
|                              | Rs. 20,25,000/- 5½% loan 1992 .. ..  | 20,47,275.00 |                |                              |
|                              | Rs. 23,00,000/- 6½% loan 2000 .. ..  | 23,03,450.00 |                |                              |
|                              | Rs. 18,00,000/- 6½% West Bengal loan 1982 .. ..  | 18,00,000.00 | 65,02,900.00   |                              |
|                              | Rs. 64,75,000/- (Market value Rs. 61,07,237.60)  |              |                |                              |
| 99,68,850.00                 | (b) Five Year Postal Time Deposit .. ..  |              | 1,16,16,850.00 | 1,81,18,600.00               |
| 13,38,378.45                 | Loan to members .. ..  |              |                | 16,19,158.46                 |
| 41,838.00                    | Relief loan to ISI and NSSO workers .. ..  |              |                | 41,899.00                    |
|                              | Current Assets :   |              |                |                              |
| 4,48,783.28                  | Interest accrued :   |              |                |                              |
|                              | (a) On 5 year Post Time Deposit .. ..  |              | 5,04,233.81    |                              |
| 18,570.00                    | Income tax recoverable .. ..   |              | 18,570.00      |                              |
|                              | Amount receivable from Government of India on<br>account of difference in rate of interest payable to<br>NSSO workers .. ..              |              |                | 10,54,303.28                 |
| 10,55,303.28                 | Cash and Bank balances :   |              |                |                              |
| 6,671.47                     | (a) Cash in-hand :   |              |                |                              |
|                              | In custody of the Institute—as shown in Schedule<br>VI to the Institute Balance Sheet .. ..  |              |                | —                            |
|                              | (b) With Banks on Current Accounts :   |              |                |                              |
| 12,67,511.68                 | (i) With United Bank of India, Dunlop Bridge<br>Branch (in the name of the Indian Statistical<br>Institute General Provident Fund) .. .. |              | 1,90,899.47    |                              |
| 2,830.55                     | (ii) Postal Savings Bank Account .. ..   |              | 7,64,441.50    |                              |
| 5,30,000.00                  | (iii) With Banks (forming part of the Institute's<br>Bank Account as shown in Schedule VII to<br>the Institute Balance Sheet) .. ..      |              | —              |                              |
| <u>2,11,75,134.67</u>        | Carried over .. ..   |              |                | <u>2,55,06,836.49</u>        |

INDIAN STATISTICAL INSTITUTE

INDIAN STATISTICAL INSTITUTE

| As at<br>31.3.1978<br>Rs. P. |  | Fund and Liabilities  | BALANCE SHEET                |                              |
|------------------------------|--|---|------------------------------|------------------------------|
|                              |  |   | As at<br>31.3.1979<br>Rs. P. | As at<br>31.3.1978<br>Rs. P. |
| 1,55,30,693.88               |  | Brought forward :   |                              | 1,76,19,562.00               |
|                              |  | (c) On Members' voluntary Subscription :  |                              |                              |
| 18,283.08                    |  | As per last account .. .. .   | 18,283.08                    |                              |
|                              |  | Add : for the year including Rs. 80.00 received from<br>workers .. .. .                           | 14,415.38                    |                              |
|                              |  |   | 32,698.46                    |                              |
|                              |  | Less : paid during the year .. .. .   | 2,479.41                     | 50,718.00                    |
| 5,946.04                     |  | (d) On Interim Relief :   |                              |                              |
|                              |  | As per last account .. .. .   | 3,945.04                     |                              |
|                              |  | Add : for the year .. .. .  | 2,420.10                     |                              |
|                              |  |   | 6,365.14                     |                              |
|                              |  | Less : paid during the year .. .. .   | 176.85                       | 6,188.29                     |
| 37,175.39                    |  | (e) On Additional Dearness Allowance due to workers :   |                              |                              |
|                              |  | As per last account .. .. .   | 37,175.39                    |                              |
|                              |  | Add : for the year .. .. .  | 32,068.83                    |                              |
|                              |  |   | 69,244.22                    |                              |
|                              |  | Less : paid during the year .. .. .   | 1,433.59                     | 67,810.63                    |
| 18,460.76                    |  | Interim Relief due to workers' :  |                              |                              |
|                              |  | As per last account .. .. .   | 18,460.76                    |                              |
|                              |  | Less : refunded during the year .. .. .   | 368.00                       | 18,102.76                    |
| 2,89,173.46                  |  | Additional Dearness Allowance due to workers :  |                              |                              |
|                              |  | As per last account .. .. .   | 2,89,173.46                  |                              |
|                              |  | Add : during the year .. .. .   | 12,538.03                    |                              |
|                              |  |   | 3,01,709.49                  |                              |
|                              |  | Less : refunded during the year .. .. .   | 15,932.13                    | 2,85,777.36                  |
| 31,82,124.42                 |  | Payable to NSSO workers :   |                              |                              |
|                              |  | As per last account .. .. .   | 31,82,124.42                 |                              |
|                              |  | Less : paid during the year .. .. .   | 14,31,652.06                 | 17,30,472.36                 |
| 1,084.78                     |  | Account under adjustment (net) .. .. .  |                              | 889.09                       |
| 20,82,213.86                 |  | Undistributed income including amounts forfeited as<br>per Income and Expenditure Account .. .. . |                              | 20,83,062.62                 |
| —                            |  | Amount due to the Institute .. .. .   |                              | 3,61,860.34                  |
| 2,11,75,194.67               |  |   |                              | 2,25,05,825.49               |

*Note :* Members' own subscription and Employer's Contribution include balance due to employees who ceased their employment with the Institute within 31st March 1979 but their accounts remained unsettled at that date.

Sd. K. MUKHERJEE  
For Manager/Secretary,  
Indian Statistical Institute Contributory  
Provident Fund

Sd. T. KRISHNAN  
Member, Board of Trustees,  
Indian Statistical Institute Contributory  
Provident Fund

Sd. A. K. ADRIKARI  
Member, Board of Trustees,  
Indian Statistical Institute Contributory  
Provident Fund



FORTYSEVENTH ANNUAL REPORT: 1978-79

CONTRIBUTORY PROVIDENT FUND—*contd.*

AS AT 31st March 1979

| As at<br>31.3.1978 | Property and Assets     |  |     |    | As at<br>31.3.1979 |
|--------------------|-------------------------|--|-----|----|--------------------|
| Rs. P.             |                         |  | No. | P. | Rs. P.             |
| 2,11,75,134.67     | Brought forward .. .. . |  |     |    | 2,35,05,825.49     |

2,11,75,134.67

2,35,05,825.49

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

Calcutta,  
1, Acharya J. C. Bose Road,  
The 29th December, 1979.

Sd. MITRA, KUNDU & BARD  
*Chartered Accountants*

INDIAN STATISTICAL INSTITUTE

INDIAN STATISTICAL INSTITUTE CONTRIBUTORY PROVIDENT FUND

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH 1970

| 1977-78<br>Rs. P.   | Expenditure  | 1978-79<br>Rs. P.   | 1977-78<br>Rs. P.   | Income                                    | Rs. P.  | 1978-79<br>Rs. P.   |
|---------------------|--|---------------------|---------------------|---|---|---------------------|
| 13,63,194.26        | To Excess of income over expenditure carried down ..                       | 15,62,848.70        |                     | By Interest :                             |   |                     |
| 13,63,194.20        |  | 15,62,848.70        |                     | (i) On G.P. Notes                         | 3,60,923.00                                       |                     |
|                     |  |                     |                     | (ii) On Postal Savings Bank Account ..    | 23,015.95   |                     |
|                     | To Interest on :   |                     |                     | (iii) On Five Year Postal Time Deposit .. | 10,43,068.55                                      | 15,66,609.50        |
| 5,60,375.85         | (i) Members' own subscription ..   | 7,12,417.59         | 12,72,047.06        | (iv) On loan given to the members         |   | 96,189.20           |
| 5,02,683.45         | (ii) Employer's contribution ..  | 7,90,887.85         |                     | (v) From Institute                        |   | —                   |
| 7,061.55            | (iii) On Members' voluntary subscription ..                                | 14,385.38           | 81,885.20           |   |   |                     |
| 1,962.10            | (iv) Interim relief ..   | 2,420.10            | 9,432.00            |   |   |                     |
|                     | (v) Interest on additional sickness allowance due to workers ..            | 32,068.83           | 13,63,164.26        |   |   | 13,62,848.70        |
| 37,175.39           | (vi) Adjustment for short provision of interest for earlier years (Net) .. | 20,028.52           |                     | 10,26,798.94                              | Amount brought forward from last account ..       | 20,92,513.86        |
| —                   | Balance carried over to Balance Sheet ..                                   | 20,83,062.52        | 1,509.03            |   | Amount forfeited during the year                  | 208.22              |
| 20,92,213.86        |  |                     |                     |   | Excess of income over expenditure brought down .. | 15,62,848.70        |
|                     |  |                     |                     | 15,63,164.26                              |   |                     |
| <u>32,91,472.22</u> |  | <u>36,55,970.78</u> | <u>32,91,472.22</u> |   |   | <u>36,56,270.78</u> |

Sd. K. MUKERJEE  
For Manager/Secretary  
Indian Statistical Institute Contributory  
Provident Fund

Sd. T. KRISHNAN  
Member, Board of Trustees,  
Indian Statistical Institute Contributory  
Provident Fund

Sd. A. K. ADRIKANY  
Member, Board of Trustees,  
Indian Statistical Institute Contributory  
Provident Fund

Calcutta,  
1, Acharya J. C. Bose road,  
The 20th December, 1979.

Sd. MITRA KUNDU & BANU  
Chartered Accountants

FORTYSEVENTH ANNUAL REPORT : 1978-79

CANTEN

| BALANCE SHEET AS ON 31st MARCH, 1979 |   |                  |                 |          |   |                   |
|--------------------------------------|---|------------------|-----------------|----------|---|-------------------|
| 1977-78<br>Ra. P.                    | Liabilities                                   | 1978-79          |                 | 1977-78  | Assets  | 1978-79<br>Ra. P. |
|                                      |   | Ra. P.           | Ra. P.          | Ra. P.   |   |                   |
| Capital Fund :                       |   | Current Assets : |                 |          |   |                   |
| 2,221.44                             | As per last account ..                        | 2,221.44         |                 | 1,399.43 | Closing stock (as taken, valued and certified by Manager) ..            | 1,870.32          |
|                                      | Add : Excess of Income<br>over Expenditure .. | 1,131.00         | 3,352.44        | 642.01   | Cash in hand (as per accounts and as taken and certified by Manager) .. | 1,484.12          |
|                                      |   |                  |                 | 210.00   | Deposits .. .. .  | 18.00             |
|                                      |   |                  |                 |          |   |                   |
|                                      |   |                  |                 |          |   |                   |
|                                      |   |                  |                 |          |   |                   |
|                                      |   |                  |                 |          |   |                   |
| <u>2,221.44</u>                      |   | <u>3,352.44</u>  | <u>2,221.44</u> |          |   | <u>3,352.44</u>   |

Sd. S. S. Bose  
Manager, Canteen  
Indian Statistical Institute

Sd. BRAJLAL BOSE  
Administrative Officer  
Indian Statistical Institute

We have audited the above Balance Sheet as on 31st March, 1979 of the Indian Statistical Institute—Canteen, 203, B. T. Road, Calcutta-35 and the annexed Income and Expenditure Account for the year ended on that date with the books and records as maintained and produced to us and have found them to be in accordance therewith.

Calcutta,  
1, Acharya J. C. Bose Road,  
The 26th December, 1979.

Sd. MITRA KUNDU & BASU  
Chartered Accountants

# INDIAN STATISTICAL INSTITUTE

## CANTEEN

### INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 1970

| 1977-78<br>Rs. P.  | Expenditure  | Rs. P.    | 1978-79<br>Rs. P.  | 1977-78<br>Rs. P.  | Income                        | Rs. P.      | 1978-79<br>Rs. P.  |
|--------------------|--|-----------|--------------------|--------------------|-------------------------------|-------------|--------------------|
| 1,433.50           | To Opening Stock ..  |           | 1,359.43           |                    | By Sales:                     |             |                    |
|                    | To Sundry Purchase   |           |                    |                    | Tea & Snacks                  | 1,84,432.77 |                    |
|                    | Fuel (including  |           |                    | 1,48,790.20        | Miscellaneous                 | 1,067.45    | 1,85,400.22        |
|                    | Firewood & Kerosene Oil) ..                                  | 9,546.70  |                    |                    |                               |             |                    |
| 1,329.20           | .. Station goods ..  | 442.40    |                    | 41,500.00          | By Grant Received from I.S.I. |             | 42,000.00          |
| 22,590.99          | .. Tea & Milk ..   | 27,682.76 |                    | 1,369.43           | By Closing Stock ..           |             | 1,870.32           |
| 32,327.50          | .. Channa & K. Khir  | 34,047.00 |                    | 695.54             | Excess of Expenditure over    |             |                    |
| 36,906.99          | .. Bread & Butter ..   | 40,559.68 | 1,12,077.54        |                    | Income                        |             | —                  |
|                    |  |           |                    |                    |                               |             |                    |
| 94,022.86          | .. Raw materials purchased (Bazaar goods including sugar) .. |           | 1,08,046.03        |                    |                               |             |                    |
| 525.05             | .. Cleaning material expenses ..                             |           | 1,253.50           |                    |                               |             |                    |
| 358.27             | .. Miscellaneous expenses ..                                 |           | 257.02             |                    |                               |             |                    |
| 397.28             | .. Carriage & Cartage  |           | 1,056.13           |                    |                               |             |                    |
| 182.36             | .. Utensils ..   |           | 208.44             |                    |                               |             |                    |
| 70.52              | .. Printing & Stationery ..                                  |           | 44.00              |                    |                               |             |                    |
| 20.00              | .. Licence & Taxes   |           | 20.00              |                    |                               |             |                    |
| 1,923.05           | .. Staff Tiffin ..   |           | 2,855.95           |                    |                               |             |                    |
| —                  | .. Repairing expenses  |           | 143.80             |                    |                               |             |                    |
| —                  | .. Excess of Income Over Expenditure                         |           | 1,131.00           |                    |                               |             |                    |
|                    |  |           |                    |                    |                               |             |                    |
| <u>1,92,360.27</u> |  |           | <u>2,29,360.54</u> | <u>1,92,360.27</u> |                               |             | <u>2,29,360.54</u> |

Note: Expenses on salary, overtime, contribution to Provident Fund and electricity charges borne by the Indian Statistical Institute are not included in the above account. The same has not been ascertained as yet.

Sd. S. S. BOSE  
Manager, Canteen  
Indian Statistical Institute

Sd. BINAJ BOSE  
Administrative Officer  
Indian Statistical Institute

Calcutta:  
I. Acharya J. I. Bose Road,  
The 21st December, 1970.

Sd. MITRA, KUNNU & BASU  
Chartered Accountants

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*Co-editors*: 1. Dr. J. C. Gupta and 2. Dr. Sujit Kumar Mitra.

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*Joint editors for all the above series*: 1. Dr. C. R. Rao and 2. Dr. G. Kallianpur.

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**V. Biological Sciences Division**

1. Dr. G. Kallianpur, Director of the Institute (Chairman); 2. Professor A. K. Sharma, Professor and Head, Department of Botany, University of Calcutta; 3. Dr. L. D. Sanghvi, Dean, Cancer Research Institute, Tata Memorial Centre, Bombay; 4. Dr. J. J. Ghosh, Centenary Professor and Head, Department of Biochemistry, University of Calcutta; 5. Dr. Sivatooh Mukherjee, Dean, School of Life Science, Jawaharal Nehru University, New Delhi; 6. Professor F. N. Bhadani, Scientist (ICAR), Bidhan Chandra Krishi Vign Vidyalaya, West Bengal; 7. Professor B. B. Biswas, Head of the Department of Biochemistry; 8. Professor Indira P. Singh, Professor and Head, Department of Anthropology, D. h. i. University; 9. Dr. Arvind J. Baxi, Assistant Director, Haffkine Institute (Blood Group Reference Centre), Bombay; 10. Dr. Narendra Singh, Scientist, Protein Technology Discipline, Central Food Technological Research Institute, Mysore; 11. Shri H. K. Rakshit, Director, Anthropological Survey of India, Government of India, 12. Dr. K. B. Pakraai, Professor-in-Charge (Convener).

**VI. Statistical Quality Control and Operations Research Division**

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**VII. Library, Documentation and Information Sciences Division**

1. Dr. G. Kallianpur, Director of the Institute (Chairman); 2. Shri H. D. Sharma, Librarian, Banaras Hindu University Library; 3. Dr. A. K. Odedra, Chief Librarian, Jadavpur University Library; 4. Dr. V. A. Kamath, Head, Library & Information Sciences, Bhabha Atomic Research Centre, Trombay; 5. Professor K. S. Dalal, Librarian, Kurukshetra University Library, Haryana; 6. Shri V. N. Misra, Librarian, Indian Institute of Technology, Bombay; 7. Dr. J. Malra, Chief Librarian, I.S.I. (Convener).

**Academic Council**

The Academic Council consists of: 1. All Professors, Research Professors and Distinguished Scientists. 2. Two representatives of each of the six Divisions.

(i) Theoretical Statistics and Mathematics Division: 1. Dr. S. Bhaskara Rao, 2. Dr. Bimal Kumar Sinha (ii) Applied Statistics, Surveys and Computing Division: 1. Dr. Sukharanjan Chakravarti, 2. Dr. Sunil Krishna Pal, (iii) Social Sciences Division: 1. Dr. Sanjit Bose, 2. Shri Kumaranda Chattopadhyay, (iv) Physical and Earth Sciences Division: 1. Shri Anulya Bhusan Gupta, 2. Shri Dhiraj Kumar Kulkarni, (v) Biological Sciences Division: 1. Dr. K. C. Malhotra, 2. Dr. P. R. Pal (vi) Statistical Quality Control and Operations Research Division: 1. Shri Kamal Kumar Basu, 2. Shri Anup Majumdar, 3. Chief Librarian Dr. J. C. Misra 4. Member-Secretary, International Statistical Education Centre (ISEC): Dr. N. Bhattacharyya, 5. Head, Training and Promotional Unit of the SQC and OR Division: Shri R. J. P. 6. Secretary, Examinations Committee: Shri Taras Maitra, 7. Director (as Chairman, Academic Council): Dr. G. Kallianpur (Acting Director—Dr. A. Maitra since September 1978) 8. The Dean of Studies (as Convener of the Academic Council): Dr. T. Krishnan.

**KARNATAKA BRANCH: 1978-79**

Chairman: Shri C. S. Seshadri  
Vice-Chairman: 1. Shri H. C. Ramanna; 2. Shri P. S. Narayana  
Secretary: Professor Seingsubhahana  
Joint Secretary: Shri C. A. Sotty  
Treasurer: Shri B. V. S. Rao

Members: 1. Shri N. Chandrasekhara Raju; 2. Shri H. J. Vaman.  
Co-opted Members: Karnataka State Financial Corporation (represented by Shri M. Haridas); Shri M. B. Nanjappa, Director, Bureau of Economics and Statistics.