

*ANNUAL REPORT*  
*of the*  
*NATIONAL SCIENCE COUNCIL OF CEYLON*  
*for the*  
*FINANCIAL YEAR, 1970/71*

*CONTENTS*

Letter of Submission to the Minister

Annual Report of the National Science Council of Ceylon for the Financial year 1970/71

Audited Income and Expenditure Account for the year 1970/71

Audited Balance Sheet as at 30th September, 1971

Auditor General's Comments

National Science Council of Sri Lanka,  
47/5, Maitland Place,  
Colombo 7.

15th August, 1972.

The Minister of Industries & Scientific Affairs,  
The Ministry of Industries & Scientific Affairs,  
48, Sri Jinaratana Road,  
Colombo 2.

Dear Sir,

Annual Report of the National Science Council  
of Ceylon for the Period 1st October 1970 to 30th September, 1971

In terms of Section 28 of the National Science Council of Ceylon Act No: 9 of 1968, I have the honour to submit the Annual Report of the National Science Council of Ceylon for 1970/71 together with —

- (a) Auditor General's Comments
- (b) A copy of audited Income and Expenditure Account
- (c) A copy of the audited Balance Sheet

Yours faithfully,

O. W. Jayaratne

*Chairman*

*National Science Council.*

ANNUAL REPORT OF THE NATIONAL SCIENCE COUNCIL OF CEYLON  
COVERING THE PERIOD 1ST OCTOBER 1970 TO 30TH SEPTEMBER, 1971

COUNCIL

*Chairman* — Mr. A. N. S. Kulasinghe

*Members* — Prof. B. A. Abeywickrema (*Vice-Chairman*)  
Mr. B. J. P. Alles (resigned, March 1971)  
Prof. V. Appapillai  
Prof. H. Crusz  
Prof. C. Dahanayake  
Dr. L. H. Fernando  
Mr. L. J. D. Fernando  
Mr. J. V. Fonseka  
Dr. Charles St. George  
Dr. S. Gnanalingam (resigned, February 1971)  
Prof. H. A. de S. Gunasekera  
Prof. G. C. N. Jayasuriya (appointed Secretary-General, March 1971)  
Dr. R. P. Jayawardena  
Dr. J. W. L. Peiris  
Prof. E. O. E. Pereira  
Prof. P. P. G. L. Siriwardena  
Mr. A. E. K. Tisseverasinghe  
Dr. R. A. H. Weerakoon

The term of office of the above Council expired on 22nd April, 1971, and the following members were re-appointed to the Council by the Hon. Minister of Industries and Scientific Affairs, with effect from 22nd April, 1971.

Mr. A. N. S. Kulasinghe (*Chairman*)  
Prof. B. A. Abeywickrema (*Vice-Chairman*)  
Prof. V. Appapillai  
Prof. H. Crusz  
Prof. C. Dahanayake  
Dr. L. H. Fernando  
Mr. L. J. D. Fernando  
Mr. J. V. Fonseka  
Dr. Charles St. George  
Prof. H. A. de S. Gunasekera  
Dr. R. P. Jayawardena  
Dr. J. W. L. Peiris  
Prof. E. O. E. Pereira  
Prof. P. P. G. L. Siriwardena  
Mr. A. E. K. Tisseverasinghe  
Dr. R. A. H. Weerakoon

Prof. B. A. Abeywickrema was elected Vice-Chairman in accordance with Section 7(2) of the National Science Council of Ceylon Act No. 9 of 1968

*Secretary-General —*

Dr. C. R. Panabokke (till 28.2.71)  
Dr. G. C. N. Jayasuriya (from 1.3.71)

*Staff —*

It was not possible to fill the senior posts in the Council cadre due to the lack of sufficiently qualified and competent applicants. However, the Schemes of Recruitment and Salary Scales of all staff of the Council were revised and approved by the Ministry of Industries and Scientific Affairs. The Schemes of Recruitment and Salary Scales of the minor staff of the Council were not revised because the Ministry had ruled that this should await the Rajapakse Committee Report. At the end of the period under review, the staff of the Council consisted of —

*Secretary-General* G. C. N. Jayasuriya, B.Sc. (Cey.), Ph.D. (Sheff.) F.R.I.C.  
*Scientific Officer* Mrs. Kamala de Zoysa, B.Sc., Ph.D. (Lond.) D.I.C.  
*Staff Assistant* J. C. P. Jayasinghe, B. Com. (Cey.)

2 Clerk Typists, 1 office Aid, 1 Temporary Labourer and 2 Watchers.

*Establishment Committee —*

During the period under review, the Establishments Committee consisted of the Chairman, the Vice-Chairman, Mr. L. J. D. Fernando and the Secretary-General.

*Research Grants Committee —*

The following served on the Research Grants Committee —

Mr. L. J. D. Fernando (*Chairman*)  
Prof. B. A. Abeywickrema  
Prof. V. Appapillai  
Dr. G. C. N. Jayasuriya  
Dr. R. P. Jayawardena  
Dr. J. W. L. Peiris  
Prof. E. O. E. Pereira

Applications were called for the award of Research Grants for 1970/71 and 44 applications were received. Of these, 30 applications were recommended by the National Science Council to the Ministry of Industries and Scientific Affairs for approval. All the recommendations of the Council were approved by the Hon. Minister of Industries and Scientific Affairs. (A list of these Approved Projects is annexed — Annex I).

*Scholarships Board —*

The revised Rules and Regulations for the award of Studentships/Fellowships were approved by the Hon. Minister of Industries and Scientific Affairs and gazetted in May, 1971. The Board that administers these Studentships and Fellowships was called the Scholarships Board.

The following served on the Scholarships Board —

Prof. B. A. Abeywickrema (*Chairman*)  
Prof. H. Cruz  
Dr. R. P. Jayawardena  
Dr. J. W. L. Peiris  
Prof. E. O. E. Pereira  
Prof. P. P. G. L. Siriwardena  
Dr. R. A. H. Weerakoon  
Dr. G. C. N. Jayasuriya (*Secretary-General*)

Applications were called for the award of Studentships/Fellowships for 1970/71 and the following recommendations made by the Scholarships Board for awards were ratified by the Council and approved by the Hon. Minister of Industries and Scientific Affairs.

1. Miss. W. M. K. Weerasekera (B.Sc. Vidyodaya)  
For her Research Project "An attempt to develop a method for the control of the Red Weevil (*Rhynchophorus ferrugineus*) pest of coconut plantations by radiation-induced male sterility".
2. Mr. V. U. de S. Jayasuriya (B.Sc. Vidyodaya)  
For his Research Project "To test for mutagenic effect of some pesticides commonly used in Ceylon".
3. Miss. P. K. Jayatilake (B.Sc. Vidyodaya)  
For her Research Project "Irradiation effects on yeast with special reference to fermentation, morphology and enzyme distribution."

#### OTHER ACTIVITIES OF THE COUNCIL —

##### 1. *Sub-committee on Science Policy* —

The Council appointed a Sub-committee comprising of Mr. A. N. S. Kulasinghe, Prof. B. A. Abeywickrema, Mr. L. J. D. Fernando, Prof. V. Appapillai and Dr. G. C. N. Jayasuriya (Secretary-General) to look into all aspects of Science Policy that need be studied.

##### 2. *Unesco Institute on Early Evolution Of Life* —

The National Science Council of Ceylon, together with the Ceylon National Commission for Unesco has decided to sponsor a training course on the "Early Evolution of Life" under the auspices of Unesco. This course is to be held at the University of Ceylon, Peradeniya. This Institute will have participants from Ceylon and neighbouring Asian countries. The Faculty will consist of Dr. Cyril Ponnampereuma and other well known molecular biologists from various parts of the world. The course is scheduled to be held in April 1972 and Dr. T. Wickremanayake of the Department of Biochemistry, University of Ceylon, Peradeniya will be the co-ordinator.

##### 3. *Grants to the Ceylon Association for the Advancement of Science* —

The Council approved a grant of Rs. 2,640/- to the CAAS to cyclostyle 250 copies of the "Union List Of Periodicals" prepared by the General Research Committee of the CAAS.

A grant of Rs. 1,625/- was also approved to Section D of the CAAS to publish 500 copies of the "Symposium on Man and His Environment".

All proceeds on the sale of both these publications should be credited to the CAAS Publication Section and a statement of such credits should be sent at regular intervals to the National Science Council.

##### 4. *Intergovernmental and Interdisciplinary Programme on Man and the Biosphere* —

Unesco has, this year, launched an interdisciplinary and intergovernmental programme on "Man and the Biosphere". The National Science Council of Ceylon, together with the Ceylon National Commission for Unesco will co-ordinate the programme in Ceylon. The Hon. Minister of Education with the concurrence of the Hon. Minister of Industries and Scientific Affairs has appointed the following to the National Committee to co-ordinate this programme.

Prof. B. A. Abeywickrema (*Chairman*)  
Mr. K. D. Ariyadasa  
Mr. M. A. Athputhananthan

Prof. H. Crusz  
Prof. C. Dahanayake  
Dr. G. C. N. Jayasuriya  
Mr. E. E. JeyaRaj  
Mr. A. S. A. Packeer  
Prof. P. P. G. L. Siriwardena  
Mr. A. E. K. Tisseverasinghe  
Mr. L. C. D. de S. Wijesinghe  
Dr. Kamala de Zoysa (*Secretary*)

The committee decided that Ceylon's participation should be under the following broad areas of Research.

- (1) Taxonomic Studies
- (2) Ecological Studies
- (3) Survey of Natural Resources
- (4) Pollution Studies

Six grants recommended by the National Science Council for this purpose have been approved by the Hon. Minister of Industries and Scientific Affairs (See annexed list — Annex II).

#### 5. *Food Panel* —

Sub-committees under the following convenors are at present preparing reports:

- (1) Investigation of Pest Control: Mr. E. E. JeyaRaj
- (2) Uses of Agricultural and Industrial Waste Products as possible sources of Food and Food Materials  
Mr. P. Ramanathan
- (3) Fortified Foods: Dr. (Mrs.) B. V. de Mel
- (4) Handling of Bulk Food such as Sugar and Flour, their marketing, distribution and packaging:  
Dr. N. N. de Silva
- (5) Food standard, quality control and their storage: Prof. A. A. Hoover.

A questionnaire regarding laboratory facilities available for food research, prepared by the Food Panel was circulated to Universities, Government Departments, Research Institutes and Private Firms. A report is at present being prepared from the information obtained from the completed questionnaires.

#### 6. *Natural Resources Panel* —

The work of this Panel is continuing and we hope to have the report soon.

#### 7. *Jayarathne Report On Higher Education* —

The Council appointed a Sub-committee comprising Mr. L. J. D. Fernando (Chairman), Mr. A. E. K. Tisseverasinghe and Prof. C. Dahanayake to look into the Jayaratne Report on Higher Education and prepare a memorandum to be sent to the Education Ministry.

#### 8. *Reorganization Of the Council* —

The proposals for the Reorganization of the Council have been approved by the Council and have been accepted by the Hon. Minister of Industries and Scientific Affairs. The proposals have been placed before the Cabinet by the Hon. Minister of Industries and Scientific Affairs.

9. *Annual Survey Of Manpower And Expenditure for Research And Experimental Development* —

The National Science Council, in order to gather information which policy makers and planners and more particularly those concerned with problems of science and technology require for purposes of analysis and planning, has decided to conduct an annual survey of manpower and expenditure for Research and Experimental Development. Unesco, in a comprehensive effort to collect world-wide statistics of resources devoted to scientific and technological activities, also requires part of this information.

With these objectives in view, questionnaires are being prepared to be sent to Government Departments, Educational Institutes, Corporations, Private Sector Firms which may be engaged in Research and Experimental Development. This survey is to be a continuing one and will be undertaken every year.

23.11.71

## ANNEX — I

## RESEARCH GRANTS APPROVED FOR 1970/71

GRANT NO.	NAME AND ADDRESS	TITLE OF PROJECT	Amount Approved
NSCA/1/17/24	Dr. S. Sotheeswaran, Dept. of Chemistry, University of Ceylon, Peradeniya.	Chemical studies on natural rubber (Substitution of the rubber molecule to change the elastic properties).	Rs. 8,458.25 E
NSCA/1/17/25	Dr. H. P. M. Gunasena, Dept. of Agric., Univ. of Ceylon, Peradeniya.	Factors affecting grain sterility of improved varieties of rice <i>Oryza sativa</i> L	Rs. 1,750.00 A
NSCA/1/17/26	Mr. V. Pavanasaivism, Dept., of Agric., Univ. of Ceylon, Peradeniya.	Micronutrient studies in great soil groups of Ceylon.	Rs. 14,190.75 B
NSCA/1/17/27	Dr. H. P. M. Gunasena, Dept. of Agric., Univ. of Ceylon, Peradeniya.	Agronomic studies on the cultivation of manioc, <i>Manihot utilisimma</i> .	Rs. 3,400.00 A
NSCA/1/17/28	Dr. W. R. Breckenridge, Dept. of Zoology, Univ. of Ceylon, Peradeniya.	Studies on the reproductive physiology of the land snail <i>Achatina fulica</i> (the Kalutara snail).	Rs. 9,200.00 A
NSCA/1/17/29	Dr. H. P. M. Gunasena, Dept. of Agric., Univ. of Ceylon, Peradeniya.	Use of Soyabean ( <i>Glycine max</i> L) in multiple cropping programmes	Rs. 2,050.00 A
NSCA/1/17/30	Dr. H. M. W. Herath, Fac. of Agric., Univ. of Ceylon, Peradeniya.	Strain selection and cultural requirements of lemon grass for the mid-country wetzone Ceylon.	Rs. 2,100.00 A
NSCA/1/17/31	Dr. H. M. W. Herath, Fac. of Agric., Univ. of Ceylon, Peradeniya.	A study of the factors that affect growth and reproduction of <i>Salvinia (auriculata)</i> with a view to find a method of biological control	Rs. 4,150.00 A
NSCA/1/17/32	Dr. B. L. Tennekoon, Dept. of Civil Engi., Univ. of Ceylon, Peradeniya.	Laboratory measurement of soil parameters.	Rs. 32,892.50 A
NSCA/1/17/33	Mr. S. Dissanayake, Dept. of Biochemistry, Med. Fac., Univ. of Ceylon, Peradeniya.	Analysis of urinary Amino acids of mentally retarded children.	Rs. 3,212.50 A
NSCA/1/17/34	Dr. B. Seneviratne, Dept. of Med., Univ. of Ceylon, Peradeniya.	The management of Hookworm disease in Ceylon.	Rs. 8,200.00 A
NSCA/1/17/35	Prof. S. N. Arsekularatne, Dept. of Bacteriology, Med. Fac., Peradeniya.	The aetiology of necrotizing enteritis.	Rs. 2,200.00 A
NSCA/1/17/36	Dr. A. Thurairajah, Dept. of Civil Engi., Univ. of Ceylon, Peradeniya.	Stress-strain relationship for sand	Rs. 31,147.50 A
NSCA/1/17/37	Dr. B. W. M. Gooneratne, Dept. of Parasitology, Peradeniya.	Lymphographic study of filarial patients from endemic areas in Ceylon.	Rs. 3,600.00 B

GRANT NO.	NAME AND ADDRESS	TITLE OF PROJECT	Amount Approved
NSCA/1/17/38	Dr. R. S. Ramakrishna, Dept. of Chemistry, Univ. of Ceylon, Colombo.	Investigation of the complexes of Titanium, Vanadium, Zirconium and Group III B metal ions with oxygen, sulphur and selenium containing ligands.	Rs 19,400.00
NSCA/1/17/39	Dr. W. A. S. de Silva, Dept. of Med., Univ., of Ceylon, Colombo.	Study of Lipoproteins in vascular disease (coronary & cerebral) in Ceylon, in relation to diet.	Rs. 2,859.25
NSCA/1/17/40	Dr. (Mrs.) A. C. de Jong, Dept. of Parasitology, Med. Fac., Univ. of Ceylon, Colombo.	Investigation into the life cycle of <i>Sarcocystis</i> , <i>Coccidia</i> and other related organisms in rodents and other vertebrates.	Rs. 3,161.60
NSCA/1/17/41	Prof. K. N. Seneviratne, Dept. of Physiology, Med. Fac., Colombo.	The permeability of endoneurial vessels in diabetes mellitus.	Rs. 8,400.00
NSCA/1/17/42	Dr. D. D. Samarasinghe, Dept. of Anatomy, Med. Fac., Univ. of Ceylon, Colombo.	An investigation into the origin and termination of the myelinated nerve fibres of the oesophagus and the response of end-plates to enzyme and nerve section.	Rs. 7,440.00
NSCA/1/17/43	Dr. W.E.Ratnayake, Dept. of Bioscience, Vidyodaya University.	To initiate and continue formal genetical studies of <i>Culex pipiens fatigans</i> (mosquito vector of filariasis).	Rs. 35,457.90
NSCA/1/17/44	Prof. A. C. J. Weerakoon, Dept. of Bioscience, Vidyodaya University.	Irradiation effects on yeast with special reference to fermentation, morphology and enzyme distribution.	Rs. 2,390.00
NSCA/1/17/45	Dr. M. W. C. Dharmawardena, Dept. of Chemistry, Vidyodaya University.	Comparative account of yeast isolated from fermented saps of palms in Ceylon.	Rs. 7,200.00
NSCA/1/17/46	Dr. W. E. Ratnayake, Dept. of Bioscience, Vidyodaya University.	To test for mutagenic effect of some pesticides commonly used in Ceylon.	Rs. 1,400.00
NSCA/1/17/47	Prof. A. C. J. Weerakoon, Dept. of Bioscience, Vidyodaya University.	An attempt to develop a method for the control of Red Weevil ( <i>Rhynchophorus ferrugineus</i> ) pest of coconut plantation by radiation induced male sterility.	Rs. 5,200.00
NSCA/1/17/48	Dr. A. Sathasivam, M.R.I.	Prolongation of survival time in Rabies using supportive therapy.	Rs. 4,100.00
NSCA/1/17/49	Dr. N. Nagaratnam, Govt. Hospital, Gampaha.	1. Sickle-cell-thalassaemia associated with HB D. 2. Hereditary Spherocytosis associated with HB E. 3. Unstable Haemoglobin in a Sinhalese family.	Rs. 150.00

GRANT NO.	NAME AND ADDRESS	TITLE OF PROJECT	Approved Amount
NSCA/1/17/50	Dr. N. Nagaratnam, Govt. Hospital, Gampaha.	Liver disease and allied disorders.	Rs. 300.00 A
NSCA/1/17/51	Dr. M. A. V. Devanathan, CISIR, Colombo 7, Dr. R. O. B. Wijesekera, CISIR, Colombo 7.	Synthesis of Fine Chemicals from Ceylon Essential Oils.	Rs. 22,150.00 E
NSCA/1/17/52	Dr. R. O. B. Wijesekera, CISIR, Colombo 7, Miss. C. L. M. Nethsingha, CISIR, Colombo 7.	Preparation of a Compendium of Spices and Essential Oils of Ceylon.	Rs. 8,700.00 A

#### ANNEX—II

#### RESEARCH GRANTS APPROVED FOR THE MAN AND THE BIOSPHERE PROGRAMME FOR 1970/71

GRANT NO.	NAME AND ADDRESS	TITLE OF PROJECT	Amount Approved
MB/71/1	Prof. H. Crusz, University of Ceylon, Peradeniya, Prof. B. A. Abeywickrema, University of Ceylon, Colombo.	Preparation of check lists of the fauna and flora of Ceylon.	Rs. 20,000.00 A
MB/71/2	Prof. I. Balasooriya, Vidyalankara University	Study of the problems associated with nutrition and development of mycorrhiza in Pine Plantation.	Rs. 11,200.00 A
MB/71/3	Mr. E. E. JeyaRaj, C.I.S.I.R.; Mr. C. Sathkunanathan, Government Analyst's Department; Prof. P.P.G.L. Siriwardena, University of Ceylon, Colombo; Dr. K. G. Dharmawardena, University of Ceylon, Colombo.	Pollution studies of the Kelani river.	Rs. 14,700.00 A
MB/71/4	Dr. S. Wignarajah, Department of Zoology, University of Ceylon, Colombo.	Study of leaf skeletonizers and defoliators in Teak plantations.	Rs. 7,500.00 A
MB/71/5	Mr. W. R. H. Perera, Forest Department.	Demarcating and fencing I.B.P. arboreta.	Rs. 22,700.00 A
MB/71/6	Dr. M. D. Dassanayake, Dept. of Botany, Peradeniya.	Preparation of inventories of fauna and flora in I.B.P. arboreta.	Rs. 7,500.00 A

**NATIONAL SCIENCE COUNCIL OF CEYLON**  
**INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 30TH SEPTEMBER, 1971**

<i>Staff Emoluments</i>			
To Salaries and Allowances	...	50,990.49	
To Provident Fund — Council Contributions	...	6,662.21	
To Pensionary Contributions	...	1,622.50	
To Overtime	...	1,237.26	
		\$9,612.46	
<i>Office Administration</i>			
To Stationary	...	2,552.45	
To Postage	...	351.65	
To Conservancy	...	133.00	
To Bank Charges	...	113.75	
To Rent	...	11,400.00	
To Sundry Expenses	...	238.23	
To Telephone	...	1,780.14	
To Electricity	...	493.20	
To Advertisement Charges	...	7,915.75	
To Audit Fees	...	500.00	
To Audit Fees (Adjustment in respect of previous years A/c)	...	300.00	
To Depreciation	...	3,866.85	
To Travelling — Office	...	460.40	
To Contingencies	...	1,906.12	
		32,011.54	
<i>Council Expenditure</i>			
To Travelling paid to Council Members	...	2,585.05	
To Subscriptions to International Scientific Unions	...	6,266.06	
To Entertainment	...	148.47	
To Printing and Publications	...	1,625.00	
To Seminars and Symposia	...	222.50	
		10,847.08	
		102,471.08	102,471.08

By: Excess of Expenditure over Income for the year transferred to National Science Council Fund A/c

102,471.08

Sgd: B. A. Abeywickrema,  
Vice-Chairman,  
National Science Council

Sgd: G. C. N. Jayasuriya  
Secretary-General,  
National Science Council

7th March, 1972.

**NATIONAL SCIENCE COUNCIL OF CEYLON**  
**BALANCE SHEET AS AT 30TH SEPTEMBER, 1971**

*National Science Council Fund*

Monies voted by Parliament and paid into the Fund during the period July 1st 1968 to Sept. 30th 1970

Add: Amount paid during the year ... 340,660.00

Amount received from UNESCO for work participation in the Early Evolution of Life ... 141,000.00

Amount received from the Ministry being payment for Annual Survey of Manpower and Expenditure for Research and Experimental Development ... 5,000.00

Less: Excess of Expenditure over Income charged to the Fund during the period July 1st 1968 to Sept. 30th 1970 ... 3,000.00

489,660.00

Expenditure transferred to the N.S.C. Fund A/c during the year ... 127,777.66

230,248.74

259,411.26

*Current Liabilities*

Expense Creditors ... 1,065.00

260,476.26

*Sgd: B. A. Abeywickrema*  
*Vice-Chairman*  
*National Science Council.*

7th March, 1972.

The Accounts of the National Council of Ceylon for the year ended September 30, 1971 were audited under my direction in terms of Section 27(1) of the National Science Council of Ceylon Act. No. 9 of 1968. My report thereon was furnished to the Chairman of the Council on April 11 1972 in terms of the Act.

*Sgd: P. M. W. Wijayasuriya*  
*Auditor-General.*

Audit Office,  
Colombo 7.  
April 11, 1972.

Cost as at Oct. 1st '70	Additions during the year up to Sept. 30th 1971	Accumulated Depreciation up to Sept. 30th 1971	Balance as at Sept. 30th 1971
12,875.60	26,664.40	5,550.04	33,989.96
336.75	56.40	—	280.35
580.80	774.85	—	1,355.65
13,793.15	27,439.25	5,606.44	35,625.96

*Fixed Assets*

Office Equipment and Furniture	208,160.00
Vehicle	20.00
Library	250.00
	300.00
	1,444.00
	440.00
	14,036.30
	200.00
	224,850.30

*Current Assets*

Treasury Deposit	208,160.00
Telephone Deposit	20.00
Advance (Salary)	250.00
Sundry Debtors	300.00
Distress Loan (Salary)	1,444.00
Prepayment (Telephone Rental)	440.00
Cash at Bank	14,036.30
Petty Cash Balance	200.00
	224,850.30

224,850.30

260,476.26

*Sgd: G. C. N. Jayasuriya,*  
*Secretary-General,*  
*National Science Council.*

**EXPENSE CREDITORS AS AT 30TH SEPTEMBER 1971**

	Rs.	cis.
1. Advertisement Charges	340	00
2. Audit Fees	500	00
3. Telephone Charges (provision)	225	00
	1,065	00

Copy to: S/I. S & A — A copy of the audited accounts is annexed.

No. (T-5) 13/6  
Audit Office,  
Colombo 7:

April 11, 1972.

The Chairman,  
National Science Council of Ceylon,  
69, Horton Place,  
Colombo 7.

*Audit of the accounts of the National Science Council of Ceylon*

*for the year ended September 30, 1971*

The audit of the accounts of the National Science Council for the year ended September 30, 1971 was carried out under my direction and this report is transmitted to the Council in terms of Section 27(2) of the National Science Council of Ceylon, Act No. 9 of 1968.

I have obtained all the information and explanation required by me for the audit of the accounts of the Council for the year under review, and I am of opinion that the accounts are properly drawn up, so as to exhibit a true and fair view of the affairs of the Council.

Matters arising from the examination of the accounts of the Council which may be of interest to the House of Representatives are referred to below as required by Section 27(1)(c) of the Act.

2. *Outcome of Accounts*

The Council derived no income during the year under review. The running expenses incurred by the Council for the year amounted to Rs. 102,471 as compared with an expenditure of Rs. 79,035 for the previous year. This amount was charged to the National Science Council Fund in terms of Section 21(3) of the Act.

The running expenses for the year under review as compared with the previous year were as follows:

		<i>Year ended</i> <i>Sept. 30, 1971</i>		<i>Year ended</i> <i>Sept. 30, 1970</i>	
	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>
Staff emoluments	...	...	59,612		48,501
Office Administration	...	...	32,012		19,823
Council expenditure:					
Subscription to International Scientific Unions	...	6,266		8,110	
Other expenses	...	4,581		2,601	
			<u>10,847</u>		<u>10,711</u>
			<u>102,471</u>		<u>79,035</u>

3. *National Science Council Fund: Rs. 259,411*

This represented the balance as at September 30, 1971 and was made up as follows:

	Rs.	Rs.
Balance as at October 1, 1970		212,882
(a) Grant received from Government during the year		141,000
(b) Other receipts:-		
(i) Contribution received from UNESCO	5,000	
(ii) Contribution received from Government	3,000	8,000
		<u>361,882</u>
Less: Running expenses for the year under review		102,471
		<u><u>259,411</u></u>

Grants aggregating Rs. 111,600 received by the Council from the Ministry of Industries and Scientific Affairs towards the close of the year under review for the undermentioned purposes had been accounted for by the Council in the following year.

<i>Amount of Grant</i>	<i>Purpose</i>
Rs.	
69,100	—
22,500	—
<u>111,600</u>	<i>Man and the Biosphere Programme Research Scholarships/Studentships</i>

My comments on (b) (i) and (b) (ii) above are given below:

(b) (i) *Contribution received from UNESCO Rs. 5,000/-*

The National Science Council of Ceylon and the Ceylon National Commission for UNESCO decided to sponsor a training course on the "Early Evolution of Life" under the auspices of the UNESCO. The course was to be held at the University of Ceylon, commencing from 1st April 1972. The above amount represents the contribution received by the Council during the year under review from the UNESCO for work participation in respect of the course referred to. No expenditure was incurred during the year.

(b) (ii) *Contribution received from Government — Rs. 3,000/-*

This represented the amount received from Government as contribution towards a Survey of Scientific Work in Ceylon. The National Science Council decided to conduct yearly a Survey of manpower and expenditure for "Research and Experimental Development". In order to achieve this object, questionnaires were sent to Government Departments, Educational Institutions, Corporations and Firms in the private sector which are engaged in research and experimental development. A part of the information collected by the Council would be made use of by the UNESCO which is making an effort to collect world-wide statistics of resources devoted to scientific and technological activities.

Sgd: P. M. W. Wijayasuriya,  
Auditor General