

ASSOCIATION NOTES

(Covering period from December 1959 to March, 1960.)

An Ordinary Meeting of the Council of the Association held on the 27th November, 1959 at P-11, Mission Row Extn. Calcutta, Dr. M. Datta, Chief Engineer, State Electricity Board, West Bengal read a paper on Development of Electricity in West Bengal, which was much appreciated by the members present.

It was decided to hold an Ordinary meeting of the Association on Friday the 27th November, 1959 for the purpose of appointment of Scrutineers in connection with election of members of the Council for 1960.

The name of the Scrutineers of election by ballot was read and the result announced by the Chairman was as follows:—

President—Sri T. K. Ghosh.

Vice-Presidents—Sri A. C. Sen and Sri G. S. Mitter.

Hony. Treasurer—Sri K. K. Sen Gupta.

Six Ordinary Members:—

Sri S. Bandopadhyaya.

Sri H. N. Chakrabarty.

Sri P. S. Roychowdhury.

Sri G. C. Saha.

Sri S. K. Sur.

Sri D. N. Dey.

ADDITIONS TO MEMBERSHIP LIST.

The application from Shri G. C. Das, D. K. Basu and Sri A. P. Singh for Associate Membership were accepted to their passing the Eection 'B' & 'C' Examination.

(C.M. 22-12-59.)

Extract from the Minutes of the proceedings:—

The following members were elected Office-bearers of the Association for the year 1960.

Sri Amulyadhan Deb, B.E.—*Hon. Secretary.*

Sri G. C. Saha and Sri D. N. Dey—*Hon. Asstt. Secretaries.*

Sri Sarojaksha Basu—*Hon. Editor.*

Sri N. N. Rudra—*Hon. Librarian.*

In the vacancies caused by the election of Sri A. Deb, Sri G. C. Saha and Sri D. N. Dey as office-bearers the following appointments in the Council were made:—

Sri M. S. Guha Mustaffi.
Sri S. P. Nandi.
Sri B. K. Dam.

The following are the programme for the celebration of the 41st Annual General Meeting.

Tuesday the 1st March, 1960, 41st Annual General Meeting Paper on "Gearing Fault, Discussion on Tooth Profile by Sri B. K. Dam, A.M.A.E., A.M.I.E.

(C.M. 16-2-60.)

The following Sub-Committees were formed:—

- (1) Library & Journal Sub-Committee—consisting the Librarian Editor, Sri P. C. Bose, Sri G. C. Saha, Sri B. K. Dam and Sri D. C. Mazoomdar (ward Councillor).
- (2) Editorial Board:—The following members were elected in the Editorial Board—The Editor, Sri N. N. Rudra, Sri J. N. Basu, Sri J. C. Ganguli and Sri D. S. Desai.
- (3) Finance Sub-Committee—The following members were also elected in the Finance Sub-committee—Sri K. K. Sen Gupta, Sri G. S. Mitter, Sri P. S. Roychowdhury, Sri P. L. Mukherjee and Sri M. S. Guha-Mustaffi.

The Association of Engineers

24, Netaji Subhas Road
CALCUTTA-1

ANNUAL REPORT FOR THE YEAR 1959

In Memoriam :

The Council of the Association of Engineers recorded with a deep sense of sorrow the demise of the following members of the Association during the year under review :—

Sri Harsha Nath Mukherjee, M.A.E.
Sri Harabhajan S. Wasal, A.M.A.E.
Sri Jitendranath Chakrabarty, A.M. A.E.

Membership :

The number of new members elected during the year to the various grades of Membership was 7 as stated below :—

Associate Member

Sri Mihir Bose
Sri Nripendra Kr. Chakrabarty
Sri Panchanan Chatterjee
Sri B. K. Dam
Sri Jagadish Chandra Deb

Graduate

Sri M. H. Patel

Student

Sri Mrinal Kanti Biswas

The total membership on the roll at the end of 1958 was 463, but the Association lost 4 members during the year, 1 by resignation, 3 by deaths. The total number of members on the roll at the end of the year was 466.

Examination for Membership :

Five candidates for Associate Membership were called for Examination, and a large number of applications for Membership to the various grades were rejected by the Council of the Association.

Council for 1959

• The Council for 1959 consisted of the following Office-bearers and the members :—

President :—Sri T. K. Ghosh, B.Sc. (Glas), C.P.E., M.I.E.,
M.A.E., F.V.I. (Lond)

Vice Presidents :—Sri A. C. Sen, B.Sc. (Glas), M.Inst.W. (Lond),
A.M.A.E., A.M.I.E.

Sri G. S. Mitter, M.A.E.

Hony Treasurer :—Sri K. K. Sen Gupta, B.E., C.E., A.M.A.E.

Hony Secretary :—Sri P. S. Roychowdhury, B.Sc., M.A.E.,
F.V.I. (Lond)

Hony. Asst. Secretaries :—Sri G. C. Saha, B.M.E., A.M.A.E.

Sri D. N. Dey, A.M.A.E.

Hony Editor :—Sri S. Basu, B.Sc. (Glas), C.P.E., M.A.E.,
M.I.E., A.M. Inst., M.I.Mar. Tech.

Hony Librarian :—Sri A. Deb, B.E., C.E., A.M.A.E.

Ordinary Members :—

Sri J. N. Basu, V.D.I., M.I.E., M.A.E. (Past Predt.)
Sri P.C. Bose, B.Sc. (Glas), C.P.E., M.I.E., M.A.E., Sri S. Bandopadhyaya,
B.Sc. (Glas), C.P.E., M.I.E., M.A.E., Sri J. C. Ganguli, M.A.E. Sri
N. N. Rudra, B.Sc. Eng'g (B.H.U.), M.A.E., A.M.I.E. Sri S. K. Sur,
B.E., C.E., M.A.E., A.M.I.E., Sri P. C. Chakrabarty, B.E., C.E.,
A.M.A.E., A.M.I.E. Sri R. R. Chibba, B.Sc., M.A.E., Sri K. C. Paul,
B.Sc. (Glas), A.M.A.E. Sri K. L. Gupta, M.A.E., Sri V. Venkatesan,
A.M.A.E., A.M.Inst.W. (Lond) Sri S. De, M.A.E., A.R.I.C.S., M.I.S.,
Sri P. L. Mukherjee, M.A.E.

Seven meetings of the Council were held during the year under review.

Sub-Committees :

The following Sub-Committees were appointed by the Council during the year :—

1. Library & Journal Sub-Committee :—Consisting the Librarian, Sri S. Basu, Sri N. N. Rudra, Sri K. K. Sen Gupta and Ward Councillor Sri D. C. Mazoomdar.
2. Editorial Board :—Sri S. Basu, Sri P. C. Bose, Sri P. P. Guha, Sri D. Chakrabarty and Sri P. C. Chakrabarty.

3. Finance Sub-Committee :—Sri K. K. Sen Gupta (convenor),
Sri G. S. Mitter, Sri H. N. Chakrabarty, Sri P. L. Mukherjee
and Sri S. De.

Annual General Meeting :

The 40th Annual General Meeting of the Association was held on the 26th February, 1959. The usual business being transacted an interesting paper on 'Civil Aviation & Its Future' was read by Sri D. Chakravarty, B.Sc. (Glas), D.I.C. (Lond), M.A.E., A.F.R.Ac.S.

Ordinary Meeting :

An Ordinary Meeting of the Association was held on the 27th November, 1959, Sri S. K. Guha, Sri S. C. Mukherjee, Sri S. C. Banerjee and Mr. A. R. Muslim were elected Scrutineers for the purpose of ballot for election of members to the Council for 1959.

Papers Read :

Interesting papers on the subjects mentioned below were read at the General meeting of the Association during the year 1959.

1. Civil Aviation and Its Future, by Sri D. Chakrabarty, B.Sc. (Glas), M.A.E., D.I.C. (Lond) etc.
2. Development of Electricity in West Bengal, by Sri M. Datta, Chief Engineer, State Electricity Board, West Bengal.

The Journal :

Five issues of the Journal were published during the year.

Library :

The Library and Free-Reading room is a treasure of the Association and fully taken advantage of by the members and the public. This year Sri A. Deb, was in-charge of it. It has a large collection of books and periodicals coming as they do from many parts of India, Far-East, England, America, Germany, France and Russia. They cover almost all branches of Engineering.

Accounts :

The Accounts for the year started with a bank balance of Rs. 3,048-10 nP. and closed with a balance of Rs. 2,496-37 nP. Messrs. T. K. Ghose & Co., Chartered Accountants, audited the accounts. The statement of Accounts as audited is appended herewith.

Conclusion :

• In spite of various problems, the Association enters the 41 year of its useful existence with fullest determination and confidence. The activities of the Association during the year under review have been on the whole quite satisfactory.

We are grateful to two of our members who kindly contributed two very interesting and valuable papers read at the General Meeting, but this is only a fraction of what one would expect from our Association. It was regrettable that no excursions could be arranged for during the year under review.

The Association continues in its policy of enforcing greater strictness in dealing with application for membership, and consequently the number on newly elected members during the year has been rather low.

JAI HIND

Calcutta,
20th January, 1960.

P. S. Roychowdhury,
Hony. Secretary.

THE ASSOCIATION OF ENGINEERS

24, Netaji Subhas Road,
CALCUTTA-1

Budget Estimate for 1960

RECEIPTS

		Rs.	nP.
Opening Balance	...	2,496	37
Subscriptions (including Arrears)	...	4,000	00
Admission Fees	...	100	00
Advertisement	...	1,000	00
Diploma Fees	...	50	00
Examination Fees	...	50	00
Corporation Grant for Library	...	200	00
Institute of Welding Indian Branch	...	600	00
Total Rs.		8,496	37

PAYMENTS

		Rs.	nP.
Establishment	...	1,700	00
Rent	...	1,200	00
Journal Publishing	...	1,600	00
Library (Books & Magazine)	...	400	00
Postage, Printing and Stationery	...	400	00
Subscription to B.N.C.C.	...	200	00
Meeting Charges	...	100	00
Telephone & Electric	...	220	00
Miscellaneous, Conveyance and Bank Charges	...	150	00
Closing Balance	...	2,526	37
Total Rs.		8,496	37

P. S. Roychowdhury,
Hony. Secretary.

G. S. Mitter,
Chairman.
16.2.60.

THE ASSOCIATION OF ENGINEERS

Balance Sheet as at 31st. December, 1959.

LIABILITIES :	Rs. nP.	Rs. nP.
Sri K. K. Basu ...	9 20	
„ N. N. Rudra ...	50 00	
„ P. L. Das ...	50 00	
„ K. C. Roy ...	50 00	
„ S. Basu ...	20 00	
„ D. N. Dey ...	20 00	
„ D. S. Desai ...	20 00	
„ O. N. Goyal ...	20 00	
„ P. C. Dutta ...	20 00	
„ A. K. Ghosh ...	20 00	
„ K. L. Gupta ...	20 00	
„ J. C. Dey ...	20 00	
„ K. K. Sen Gupta ...	20 00	339 20
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Bruhl's Memorial Fund :		30 50
Association Building Fund :		101 00
Sundry Creditors :		
Sri D. N. Dutta	6 00	
Journal Publishing	322 25	328 25
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Subscription Paid in Advance		95 50
Compound Subscription Paid-in-Advance		197 00
Compound Subscription & Admission Fees		365 00
Association Fund :		
As per Last A/C	12,178 30	
Less Excess of		
Expenditure Over Income	386 48	11,791 82
<hr/>		
		Total Rs. <u>13,248 27</u>

We report that we have audited the Balance Sheet of the ASSOCIATION OF ENGINEERS as at 31st December, 1959 and the annexed Income and Expenditure Account and the Cash Account for the year ending 31st December, 1959 and have obtained all the information and explanation we have required. In our opinion such Balance Sheet, Income and Expenditure Account and the Cash Account have been properly drawn up and the Balance Sheet exhibits a true and fair view of the Association according to the best of our information and explanations given to us and as shown by the books of the Association.

10, Old Post Office Street,
Calcutta-1
Dated, 20th January, 1960.

Sd. T. K. GHOSH & CO.
Chartered Accountants.

THE ASSOCIATION OF ENGINEERS

Balance Sheet as at 31st. December, 1959

ASSETS :	Rs. nP.	Rs. nP.
Library.		
As per last A/c	1,811 82	
Add. this year	117 34	
	<hr/>	
	1,929 16	
Less Depreciation	144 67	1,784 49
	<hr/>	
Furniture :		
As per last A/c	302 27	
Less Depreciation	15 11	287 16
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Subscription Outstanding :		
As per last A/c	8,493 25	
Less Amount realised	702 75	
	<hr/>	
	7,790 50	
Less Written off	85 00	
	<hr/>	
	7,705 50	
Addition this year	974 75	8,680 25
	<hr/>	
Cash & Bank Balance :		
Cash in hand as per Cash book	10 13	
Cash at Bank	2,486 24	2,496 37
	<hr/>	<hr/>

Total Rs. 13,248 27

THE ASSOCIATION OF ENGINEERS

Income & Expenditure Account for the year ending
31st December, 1959

EXPENDITURE

	Rs.	nP.	Rs.	nP.
To Establishment	...	...	1,668	00
Rent	...	...	1,200	00
Printing & Stationery	...	...	154	80
Journal Publishing	...	...	1,558	96
Postage	...	...	137	45
Electric Charges	...	...	27	78
Telephone	...	...	195	06
Miscellaneous	...	...	120	71
Meeting Charges	...	...	76	22
Bank Charges	...	...	14	47
Depreciation :				
On Books	144	67	...	...
On Furniture	15	11	...	...
			159	78
Subscription Written off	...	...	85	00
			<u>Total Rs.</u>	<u>5398 23</u>

INCOME

By Subscriptions	...	...	3,914	75
Admission Fees	...	...	52	00
Diploma Fees	...	...	6	00
Institute of Welding (Lond) Indian Branch	...	...	600	00
Sale Proceed of Journal & Old Magazines	...	...	439	00
Excess of Expenditure of Income	...	...	386	48
			<u>Total Rs.</u>	<u>5,398 23</u>

THE ASSOCIATION OF ENGINEERS

CASH ACCOUNT FOR THE YEAR ENDING 31st. DECEMBER 1959

R E C E I P T S .

		Rs.	nP.
To Cash in hand as on 1.1.1959	...	21	06
Cash at Bank.	...	3 048	10
Subscriptions.	...	2,802	75
Subscription Outstanding	...	702	75
Subscription Paid-in-Advance	...	95	50
Admission Fees.	...	52	00
Diploma Fees	...	6	00
Sale Proceed of Journal (Old Magazines)	...	439	00
Institute of Welding (Lond). Indian Branch	...	600	00
Bank Charges.	...	—	25
Security Deposit.	...	20	00
		<u>Total Rs.</u>	<u>7,787 41</u>

P A Y M E N T S .

By Establishment.	...	1,668	00
Rent	...	1,200	00
Bank Charges	...	14	72
Journal Publishing	...	1,558	96
Library (Books & Magazines)	...	117	34
Printing & Stationery.	...	154	80
Miscellaneous	...	120	71
Meeting Charges	...	76	22
Postage & Stamps	...	137	45
Electric Charges	...	27	78
Telephone Bills	...	195	06
Security Deposit	...	20	00
Cash in hand on 31.12.1959.	10 13		
Cash at Bank. „ „ „	2,486 24	...	2,496 37
		<u>Total Rs.</u>	<u>7,787 41</u>

10, Old Post Office Street,
Calcutta—1
Dated, 20th January. 1960

T. K. Ghose & Co.
CHARTERED ACCOUNTANTS.

Statement about ownership and other particulars about newspaper (Journal of the Association of Engineers) to be published in the first issue every year after the last day of February.

FORM IV

(See Rule 8)

- | | |
|--|---|
| 1. Place of Publication | 24, Netaji Subhas Road Calcutta-1 |
| 2. Periodicity of its publication | Quarterly. |
| 3. Printer's Name | Sri B. L. Dey |
| Nationality | Indian |
| Address | 86, Bowbazar Street, Calcutta-12 |
| 4. Publisher's Name | Sri Sarojaksha Basu |
| Nationality | Indian |
| Address | 24, Netaji Subhas Road, Calcutta-1 |
| 5. Editor's Name | Sri Sarojaksha Basu |
| Nationality | Indian |
| Address | 24, Netaji Subhas Road, Calcutta-1 |
| 6. Name and addresses of individuals who own the newspaper and partners or shareholders holding more than one per cent of the total capital. | Nil |

I, **SAROJAKSHA BASU**, hereby declare that the particulars given above are true to the best of my knowledge and belief.

Sd/ S. BASU
Signature of Publisher

Dated 1.4.60