

The Journal of the Society continues to be subscribed to by the following educational institutions :—

1. The Presidency College, Calcutta.
2. The Sanskrit College, Calcutta.
3. The Hooghly College, Chinsurah.
4. The Krishnagar College.
5. The Patna College.
6. The Muir Central College, Allahabad.
7. The Elphinstone College, Bombay.

The Journal is also supplied free to the Imperial Library, Calcutta.

7. *Government Grant.*—The Council have much pleasure in announcing that the Government of Bengal sanctioned the payment to the Society of a grant of Rs. 600 for the current year. It is hoped that this grant will be continued in future years. There was also a sum of Rs. 500 received from His Excellency the Governor of Bengal as a donation to the Society.

8. *Library.*—The number of books other than Journals is now 222. All possible facilities were given to the members for taking out books and other papers for study. The Library is now kept open on Mondays every week from 5 to 7 P.M.

During the session a donation of Rs. 12 was very kindly sent by the Revd. Mr. A. C. Ridsdale, M.A., F.R.A.S., etc., for the Library Fund.

9. *Quarters.*—The business of the Society continues with the permission of the Comptroller-General to be conducted in two rooms of the Imperial Secretariat (Treasury) Buildings, which are used during office hours for office purposes and the Library continues to be housed in a room in the same buildings placed at the disposal of the Society by the Comptroller-General. The gratitude of the Society is due to the Comptroller-General for his kindness.

10. *Accounts.*—The accounts of the Society for the year under report are shown in the accompanying statements.

#### List of Papers read at the Ordinary Monthly Meetings of the Society, Session 1914-15.

1. The Dynamical Theory of the Tides and Tidal Friction, by the Revd. Mr. A. C. Ridsdale, M.A., F.R.A.S., M. LOND. MATH. SOC., F.R.MET.S., F.P.H.S., A.L.C.M., Foreign Member of Societe Astronomique de France.

NCS. 1, 2 & 3.] LIST OF PAPERS READ AT MONTHLY MEETINGS. 5.

2. Note on the Transit of Mercury, by Mr. R. J. Pocock, F.R.A.S., Director, Nizamiah Observatory.
3. Paper on Delavan's Comet, by Mr. P. C. Bose.
4. Note on the Total Eclipse of the Sun, by Mr. R. C. Slater, F.R.A.S.
5. The Nebulæ and their relation to Cosmic Evolution, by the Revd. Mr. A. C. Ridsdale, M.A., F.R.A.S., etc.
6. Note on the Proper Motion of Sirius, by Mr. R. J. Pocock.
7. Some Facts and Hypotheses regarding Variable Stars, by the Revd. Mr. A. C. Ridsdale, M.A., F.R.A.S., etc.
8. The Proper Motion of 61 Virginis, by Mr. J. P. Bhashkar Shastri, Assistant, Nizamiah Observatory.
9. The Bengali and Semitic Seasons, by Mr. W. J. Simmons, B.A., F.R.A.S.
10. Note on what is the Nature of the Resisting Medium in Space, by the Revd. Mr. A. C. Ridsdale, M.A., F.R.A.S., etc.
11. Note on the Possibility of a Collision between the Earth and another Heavenly Body, by the Revd. Mr. A. C. Ridsdale, M.A., F.R.A.S., etc.

L. DEMETRIUS,

*Business Secretary,*

*Astronomical Society of India.*

IMPERIAL SECRETARIAT

(TREASURY) BUILDINGS,

Calcutta, 7th December 1915.