

## SALINE DENSITY OBSERVATIONS.

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Among the oceanographic studies, the value of surface density of sea water is an important one. A systematic study of its value and variations have theoretical and practical interests. Colaba Observatory (Bombay) and Alibag Observatory (Kolaba Dist.) are 18 miles apart and separated by  $3\frac{1}{2}$  mins. of longitude. They are ideally situated for taking systematic observations of the sea. From about the middle of May this year daily observations have been started by Mr. A. S. Chaubal at Alibag and Mr. M. P. Rao at Colaba Observatory. The sea water just below the surface is collected and the density determined by hydrometers.

The results of the observations and their deductions will be published in due course.

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