## A CRITICAL EXAMINATION OF THE STREAMLINES CHARTS AND CONCLUSIONS OF DIXIT & JONES ON (a) ACTIVE AND (b) WEAK MONSOON CONDITIONS

A clarification is necessary about the paper on the above subject published in Vol. 21 No. 3 (July, 1970) on pp. 421-432 of this Journal. Streamflow lines and temperatures for 500 mb (5·4 km) level are given in Figs. 3, 6, and 7 for 12 GMT for 30 June '64, 15 July '64 and 7 July '64 respectively; in the discussion in the first paragraph on left-hand side on p. 424, in the last sentence of the last paragraph on left-hand side and in the first paragraph on right hand side on page 427 and in

the last but one paragraph on left hand side on page 429 for 30 June' 64, 15 July' 64 and 7 July' 64 respectively for 500-mb level charts, statements have been made about differences in winds for some stations in Figs. 3 and 3 (a), 6 and 6 (a) and 7 and 7 (a). It may be mentioned that even if winds and temperatures for heights corresponding to 500 mb (instead of 5·4 km as in Figs 3, 6 and 7) for radiosonde-rawin stations and 6·0 km level for other stations are taken, the streamflow patterns and temperature distribution do not change significantly in any figure and the conclusions do not require any modifications although the differences in winds mentioned on pages 424, 427 and 429 disappear.

173, Swami Vivekananda Road, Vile Parle (West), Bombay-56. B. N. DESAL