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**A NOTE ON *HETEROTHRICHOPSIS VIRIDIS***  
gen. et sp. nov.

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## A NOTE ON HETEROTHRICHOPSIS VIRIDIS gen. et sp. nov.

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THE authors published in November 1940 an account of a new algal genus under the name of *Ulothrichopsis* (M. O. P. Iyengar and S. Kanthamma, "A Note on *Ulothrichopsis viridis* gen. et sp. nov.", *Journ. Ind. Bot. Soc.*, 1940, 19, Nos. 1-3, 167-70). Since the publication of this paper, the authors find that the name *Ulothrichopsis*\* has been used for another new genus of the Ulotrichaceæ by Wichmann in 1937 (L. Wichmann, "Studien über die durch H-Stück-Bau der Membran ausgezeichneten Gattungen *Microspora Binuclearia*, *Ulothrichopsis* and *Tribonema*," *Pflanzenforschung*, 1937, Hft. 20, 81-83). The authors, therefore, rename their new genus as *Heterothrichopsis* gen. nov.

### DESCRIPTION

*Heterothrichopsis* gen. nov. (= *Ulothrichopsis* Iyengar and Kanthamma, non *Ulothrichopsis* Wichmann).

Thallus filamentous and unbranched, consisting of a few cells only placed in a row; each cell containing a single nucleus and one or more parietal plate-like chloroplasts with one or more pyrenoids in each. Vegetative reproduction by fragmentation of the filaments into shorter lengths consisting of one or more cells. Asexual reproduction by aplanospores. Zoospores or gametes unknown.

*Heterothrichopsis viridis* sp. nov. (= *Ulothrichopsis viridis* Iyengar and Kanthamma).

General characters same as those of the genus. Filaments one to four cells placed in a row; cells 6.2-7.9  $\mu$  broad and 15.8-33.3  $\mu$  long. Chloroplasts 1-8 (usually 2-4) in each cell.

*Hab.*—In a laboratory culture of soil algæ from Tambaram near Madras.

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\*The name is spelt by Wichmann without an "h" after the "t".