brief illness, which only at the last seemed dangerous, caused his departure, at the age of thirty-seven years, for "the land of the leal," leaving behind a widow and two children.

His sweet and genial disposition, and the absence in him of the least approach to the temper of the dogmatist, caused him to number among his friends men of every shade of speculative opinion. It was this amiability, in addition to his ability as a lecturer, and the single-mindedness of his desire for the spread of knowledge, which made him so successful in connexion with the Cumberland Association, when the simple fact of his not being a Cumbrian by birth would have been fatal to any merely active and zealous man. For the Cumbrians, like their Scottish neighbours, have no urgent need to pray,—"Lord! gie us a gude conceit o' oursels;" and would certainly have resented any approach to a "gude conceit" of himself in any stranger taking upon himself a prominent position as a reformer in their county. His success, therefore, in that capacity, is perhaps the most remarkable achievement adorning the short but admirable life of James Clifton Ward.—T. V. H.

## PROF. D. T. ANSTED, M.A., F.R.S., F.G.S., ETC. BORN 1814; DIED 1880.

By the death of Prof. Ansted, geological science has lost one of its cultivators, both in its scientific aspect, and also in its practical bearings.

Born in 1814, he was educated at a private school in London and afterwards at Cambridge, where he took high Mathematical honours as a Wrangler in 1836, and attained his M.A. in 1839. For some time he was a Fellow of Jesus College. In 1840 he became the Professor of Geology at King's College, London, and in 1845, Lecturer on Geology at Addiscombe, and Professor of Geology at the College of Civil Engineers, Putney. About this period (1844), he accepted the post of Vice-Secretary of the Geological Society of London, and Editor of the Quarterly Journal of the Society. In 1868 he was appointed Examiner in Physical Geography to the Science and Art Department.

Since 1848 he has been chiefly occupied as a Consulting Mining Engineer. Prof. Ansted has written numerous works on Geology and Physical Geography, as well as contributing to most of the leading scientific journals of the day.

HENRY LUDLAM, F G.S.—We have also to notice with deep regret the death (on June 23rd) of our friend Mr. Henry Ludlam, F.G.S., who specially devoted himself to the study of Mineralogy, and whose private collection is the finest in London both in foreign and British species. It includes both the Turner and Nevill Collections, as well as the choicest minerals from many other well-known Cabinets.

We regret to notice the death of Mr. W. H. Holloway, F.G.S., of the Geological Survey of England and Wales. Mr. Holloway joined the Survey in 1869, and received his training in field-work from Prof. Judd, on the Liassic and Oolitic district described in the Memoir on the Geology of Rutland. Since this time he has been continuously employed in mapping these rocks and overlying Drift deposits in Lincolnshire and Nottinghamshire, particularly in the neighbourhood of Grantham and Sleaford, where his work was carried on in great detail and with every attention to minute accuracy. Mr. Holloway was a Member of the Geologists' Association, and was one of the directors at the excursion made to Grantham and Nottingham, at Easter, 1876.