PREFACE.

This pamphlet is a reprint of a short series of letters contributed during the past winter to the Morning Herald. I have given them this more permanent form at the request of friends of University Consolidation, and of men who feel our need of Technical Education. My facts I have drawn from a great variety of sources. I may mention: Rapport sur l'organisation de l'enscignement industriel en Allemagne et en Suisse, published in 1864, by the French Government; Russell's Systematic Technical Education, 1869; Matthew Arnold's Report to the British Government on the Schools of France, Italy, Germany, Switzerland, 1868; Preussens landwirthschaftliche Verwaltung, 1875-7; L'enseignement agricole en France, by H. Johanet, 1882; Technical Education in a Saxon Town, by Felkin, 1881; Agricultural Education, by Prof. W. Johnston, 1881; Liversidge's Report to the Government of New South Wales, on Museums and Scientific and Technical Instruction in Great Britain, and on the Continent of Europe, 1880; the Report of the Quebec Commissioner of Public Works and Agriculture, 1880; Report of the United States Commissioner of Education, for 1879; Discussions on Technical Education, published by the American Institute of Mining Engineers, 1876; Apprenticeship Schools in France, and other pamphlets, by Prof. S. P. Thompson, Bristol; The Future of Mechanics' Institutions, by Prof. W. E. Ayrton, London: Report to the Japanese Government on the Engineering College, Tokio, 1878; papers in the Transactions of the Highland and Agricultural Society of Scotland, 1875-81; various Circulars of Information issued by the U.S. Bureau of Education; the Education Reports of the Provinces of Canada; and circulars, prospectuses, and calendars of Universities, Colleges, and Technical Schools.

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