

Nature Volume 45

Norman Lockyer



This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1892 Excerpt: ...the teaching necessary for this purpose is likely to be given at the ordinary English polytechnic school? In the case of the Goldsmiths Institute the electrotechnical department has been put under the charge of Messrs. Dykes and Thornton, two diploma students of the Central Institution and the fact that these men are, in addition, both employed in Messrs. Siemens works at Charlton leads one to hope that their teaching, at any rate, will breathe the spirit of the factory. And therefore, if ample funds be forthcoming for keeping the apparatus at New Cross always up to date, so that the meters, the models, the dynamos--not merely now at the start, but three years hence, six years hence--are truly representative of the industry, there will be a fair prospect that the electrical department of the Goldsmiths Institute, although but a fraction of the whole undertaking, may really benefit the electrical workmen in the East End of London. But my colleagues and I view with considerable apprehension the way in which the present wide demand for teachers in technical schools is being supplied. Several of our own students, for example, tempted by the comparatively high remuneration that is offered, have become teachers in technical schools immediately on leaving the Central Institution. In many respects they are undoubtedly well qualified but if they had first spent some time in works before attempting to teach technical subjects, they would have better understood the wants of the persons whom they have undertaken to instruct. No greater mistake can be made than to think that a student who has distinguished himself at a technical college can dispense with the training of the factory, unless it be the opposite mistake of imagining that the factory training is equiva...

- [The National Lottery \(Licence Fees\) Order 1994 : National Lottery](#)
- [A Naturalist` Rambles about Home](#)
- [National E-mail and Fax Directory Set](#)
- [National Economic Security : Perceptions, Threats and Policies](#)
- [The National Magazine, Volume 9](#)
- [Natsional`no-Kul`turnaya Spetsifika Rechevogo Povedeniya](#)
- [The Naturalized Animals of Britain and Ireland](#)
- [National Parks : Sustainable Development, Conservation Strategies and Environmental Impacts](#)