

Attendance on these Lectures shall in all cases be understood to include the passing of such examinations (including terminals) as may be appointed by the College Board.

On the recommendation of the College Board, candidates shall be permitted to enter upon the second or third year's work, if, upon their entering the College, they shall pass to the satisfaction of the said Board an examination in all the subjects comprehended by the course in either the first, or the first and second years, as the case may be.

The text-books and books of reference in use are :

Todhunter's Algebra, Euclid, Plane and Spherical Trigonometry ; Analytical Geometry and Conic Sections, Wentworth, C. Smith ; Differential and Integral Calculus, Osborne ; Solid Geometry, Wentworth, Frost and Wolstenholme ; Galbraith and Haughton's Manuals of Mechanics, Hydrostatics, and Optics ; Rigg's Steam Engine, Ripper, Steam ; Deschanel's Natural Philosophy ; Godfrey's Astronomy ; Rankine's Civil Engineering ; Modern Framed Structures, Johnson, Bryan and Turneure ; Stoney's Theory of Stresses ; Fanning's Hydraulics and Water Supply ; Moore's Sanitary Engineering ; " Building Construction " as arranged to meet requirements of Science and Art Department, South Kensington ; Practical and Applied Mechanics, Twisden, Rankine, and Lanza ; Surveying, Gillespie, Baker ; Engineering, Field and Office pocket books, Trautwine, Henk, Searle, Carnegie ; Projection.

FOR DEGREE OF B. ENG.

In all cases the candidate must pass the FIRST UNIVERSITY EXAMINATION for the Degree of B. Eng. before rising to his fourth year, in the following subjects :

- English Literature (as for Responsions, Arts Course).
- Pure Mathematics.
- Chemistry (as in 1st and 2nd year Arts Course).
- Botany and Zoology (as in 2nd year Arts Course).
- The French or German Language (as for the Degree of B. A.).

The Course in Mathematics Natural Philosophy and Civil Engineering shall include :