

SYRIAC.

Grammar (Phillips's); The Parables of the New Testament; History of the Syriac Language and Literature.

ARABIC.

Grammar; Extracts from the Koran and other Arabic works; History of the Arabic Language and Literature.

SAMARITAN.

Portions of the Pentateuch.

§ 7.

MATHEMATICS AND NATURAL PHILOSOPHY.

Professor of Natural Philosophy—J. B. CHERRIMAN, M.A.

Subjects of Lectures :

FIRST YEAR.

Arithmetic; Algebra (Colenso's); Euclid (Colenso's); and Plane Trigonometry (Colenso's.)

SECOND YEAR.

Elements of Statics and Dynamics (Cherriman's); *Analytical Conic Sections (Hymers's or Todhunter's); *Newton's Principia, Secs. I., II., & III., (Evans's ed.); and *Rudiments of Differential and Integral Calculus, (Hemming's or Todhunter's.)

THIRD YEAR.

Elements of Hydrostatics and Optics (Chambers's Educational Course); *Differential and Integral Calculus (De Morgan's or Price's); *Analytical Geometry of two and three dimensions (Salmon's and Hymers's); *Theory of Algebraic Equations (Hymers's); *Analytical Statics (Todhunter's); *Dynamics of a particle (Sandeman's); *Geometrical Optics (Griffin's); *Hydrostatics, (Miller's.)

*Only for Candidates for Honors.