Stage II.-1. Theory of Equations.

- 2. Hydrostatics.
- 3. Optics.
- 4. Integral Calculus.
- 5. Geometry of Three Dimensions.
- 6. Spherical Trigonometry.
- 7. Problems on subjects of Stage I.
- 8. Problems on subjects of Stage II.

Stage III. -1. Differential Equations.

- 2. Analytical Statics.
- 3. Dynamics of a Particle.
- 4. Newton's Principia, i., ii., iii.
- 5. Plane Astronomy.
- 6. Rigid Dynamics.
- 7. Problems on subjects of Stage I. and II.
- 8. Problems on subjects of Stage III.

Each stage will require one year. Examinations each Term. To obtain first grade Honours all three stages are necessary. To qualify for entrance as a candidate for Classical and Mathematical Honours, a student must pass the general examination at the end of the second year (or an equivalent); he must obtain seventy-five per cent. in the Classical or Mathematical group respectively, and must have obtained fifty per cent. in the aggregate at such examination.

All candidates for Honours and options are required to take as Theological subjects: In the year 1897-8.

Candidates for Orders:

- (1) Isaiah li.-liv., Psalms xix., xx., l., lf., (in Hebrew), or if excused Hebrew, Ep. to Hebrews (in Greek).
- (2) S. Matthew (in English), (Cam. Bible for Schools).

Non-candidates for Orders:

No. (2) and (3) Joshua and Judges (in English).

## B.A.-WITH OPTION.

Candidates allowed option may take Groups A 1-11 and B 1-9; or one of those Groups with one of those which follow A, B, C, D, E. B.-Mathematical Group.

- 1. Algebra.
- 2. Theory of Equations.
- 3. Euelid, I. IV., VI., XI. (1-21.)
- 4. Trigonometry.
- 5. Geometrical Conic Sections,
- 6. Plane Co-ordinate Geometry.
- 7. Mechanics.
- 8. Hydrostatics, Elementary.
- 9. Optics Elementary.