COURSE OF CIVIL ENGINEERING.

2ND YEAR.

1. Analytical Geometry and Trigonometry.

2. Application of Algebra to Geometry.

3. Topographical Surveying and Levelling.

4. Natural Philosophy.

5. Principles of Statics, Dynamics, Hydrostatics, Hydraulics, and mechanics in general.

6. Elements of Astronomy.

7. Rudiments of Geology, Mineralogy and Metallurgy.

8. Nautical Surveying.

9. Construction of Charts and various systems of projection.

10. Perspective Drawing.

Society in general, nature and origin of society; domestic, civil and religious society.