

PROGRAM  
Commencement Day,

Thursday, June 19, 1902,

10.30 A. M.

Chapel Georgia School of Technology,

ATLANTA, GA.

MUSIC.

Prayer.

MUSIC.

ANNOUNCEMENT OF THESES.

MECHANICAL ENGINEERING.

- |                               |   |
|-------------------------------|---|
| THOMAS MERIWETHER THOMPSON,   | Test of Boilers at Georgia School of Technology.                                |
| HAROLD BERNARD WEY, }         | Boiler Test at Atlanta Water Works.   |
| ROY GIBSON MERRY, }           |   |
| ROBERT LEE HICKS, }           | Test of Gaskill Pumping Engine at Hemphill Avenue Station, Atlanta Water Works. |
| MORGAN TAYLOR HOCHSTRASSER, } |   |
| EDWARD WILLIAM KLEIN, }       | The Whitehall Street Viaduct. Investigation of Stresses.                        |
| HENRY LEON STRICKLAND, }      |   |
| JACOB HENRY PAULSEN, }        | The Injector, Thermally and Mechanically.                                       |
| ANSELM HERBERT MORTON, }      |   |
| CHARLES HARMON KICKLIGHTER,   | Plunger Elevator System at Empire Building.                                     |
| MILTON GRAHAM SMITH, }        | Jet Condensation at Atlanta Railway and Power Company's Plant.                  |
| MAXWELL RUFUS BERRY, }        |   |

## TEXTILE ENGINEERING.

JAMES THADDEUS ANTHONY,

An Examination of the Engines and Pumps at the Atlanta Water Works and Analyses of the City Water.

ISAAC HARDEMAN, JR.

An Examination of the Filtering Plant of the Atlanta Water Works, including an Analyses of the Water before filtering.

CHARLES WALTER RAINEY,

The Analysis of Water for Dyeing, Bleaching and Boiler Purposes.

JAMES GIGNILLIAT WEST, JR.

The Effects of Water Containing Calcium and Magnesium Salts, in Solution, upon certain Dye Stuffs.

EDWIN HENRY BACON,

Investigation of Flue Gasses from White and Middleton Gas Engine.

DONIGAN DEAN TOWERS,

The use of the Crosby Steam Indicators in determining the Horse Power required for Various Machines in the Carding and Spinning Room of the A. French Textile School.

FOLGER JOHNSON,

Economy of the Gas Engine.

PAUL KERNS McKENNEY,

An investigation of the Horse Power required to drive various Machines in the A. French Textile School.

ARTHUR ALVIN JONES,

Investigation of Pickers.

PAUL HOWES NORCROSS,

The Layout of a Mill making a certain number of Yarn, showing the difference in the amount of Machinery required, caused by using Single and Double Roving and by Changing Drafts and Speeds.

JULIAN CARROLL PRIOLEAU,

Theoretical Analyses of Standard Cloths and a comparison of the Samples, made from these Layouts, as to the Appearance, Weight, Strength and Production.

LOUIS GARDNER YANKEY,

Effects produced by different processes of Drawing, on the Breaking Strength and Evenness of Yarn.

### CIVIL ENGINEERING.

McDONALD LAWRENCE,

Design of 156-foot Through Span Railway Bridge.

#### MUSIC.

Annual Address ..... MR. RICHARD H. EDMONDS  
Editor "Manufacturers' Record," Baltimore, Md.

#### MUSIC.

Baccalaureate Address ..... PRESIDENT LYMAN HALL

#### MUSIC.

Degrees Conferred ..... CHANCELLOR WALTER B. HILL

#### MUSIC.

#### ANNOUNCEMENTS.

#### BENEDICTION.