at I P. M.

50 acres, rear lot 18, tier 2, S. E. Geo. Lister. 100 acres, lot 11, block 8, Dumfries, George Wilson and Hugh M'Kay; 3d. per acre survey. 200 acres, lot 15, including Island in front, Mud Lake, Dumfries, John Brown. 200 acres, lot 16, Mud Lake, Dumfries, J. Carl. 200 acres, lot 17, Mud Lake, Dumfries, J. Bad. 200 acres, lot 18, Mud Lake, Dumfries, H. Love. 200 acres, lot 19, Mud Lake, Dumfries, J. Patten. 136 acres, lot 20, Mud Lake, Dumfries, H. Good. VICTORIA. By F. E. Beckwith, Grand Falls. Lot J, Edmundston, Roman Catholic Episcopal Corporation, for the use of the Roman Catholic Church; upset price 20s. (5w) R. D. WILMOT, Sur. Gen. (505)CROWN LAND OFFICE, February 8, 1854. THE right of Licence to cut Timber and Lumber until the first L day of May, 1854, from Berths applied for by the following persons, in the undermentioned situations, will be offered for sale by Public Auction at this Office, on Wednesday the twenty second day of February instant.—Sale to commence at noon. (Not to interfere with any Lots of Land located, or which may have been applied for within one year previous to the date of entry of the applications for Licence.) ("In all cases of competition, the purchaser must immediately " pay the amount of purchase money, or else the berth will be again " offered for sale, excluding bids from the defaulter.") No. Name. Sq. Miles. Situation. 589 Wm. Hamilton, Upsalquitch River. 590 John Glazier, Baker's Brook. 591 Richard Hutchison, 2 Tracady River. $(2\mathbf{w})$ R. D. WILMOT, Sur. Gen. NEW BRUNSWICK IN CHANCERY. HILARY TERM, 17 Victoria, A. D. 1854. RDERED, That the following Days be appointed for the Sitting of this Court during the ensuing Vacation, viz:-The first Tuesday in March; The first Tuesday in April; and The first Tuesday in May. By Order of His Honor the Master of the Rolls. D. LUDLOW ROBINSON, Regr. KING'S COLLEGE. FREDERICTON, January 16, 1854. LECTURES FOR LENT TERM. By the Principal. Greek and Roman Classics; including Euripides, on Monday, Wednesday and Friday, - at 10 A. M. Juvenal, on Tuesday and Thursday, Herodotus, on Monday and Wednesday, Cicero, on Tuesday and Thursday, at Il A. M. General History, on Friday, By Professor Jack. Plane Trigonometry, in its application to 1. Surveying; including descriptions of instruments for taking angles and measurements of heights and distances, determination of areas, plotting a survey, use of the traverse table, trigonometrical surveys, variation of the needle, levelling, at 10 A. M. and surveying of harbours; 2. Navigation; including plane, traverse, parallel and Mercator's sailing, and nautical charts, on Monday, Tuesday and Thursday, Elements of Algebra, on Wednesday and Friday; with Exercises on Monday and Thursday, Integral Calculus, and its application to the rectification and quadrature of curves, finding the areas of spirals and of surfaces of revolution, the at Il A. M. cubatures of solids, and the solution of various problems in mechanical philosophy, on Monday and Thursday, Hydrostatics; including the laws of fluid pressure, the hydrostatic press, spirit level, aqueducts, methods of finding the specific gravities of difrent bodies, and description of instruments for determining them. at 12 M. Hydraulics; including the velocity of liquids in canals and rivers, the discharge of water from reservoirs, water wheels and other hydraulic machines, capillary attraction, resistance of fluids, and formation of waves, on Wednesday and Friday, By Professor Robb. Geology; including 1. Physical Geography—The planetary condition

of the earth, its physical characters, chemical

and mineral composition, the temperature of the

surface and interior, climates, distribution of

Lat I P. M.

land and water, relief of the surface, the atmosphere, winds, the ocean, tides, rivers, lakes, springs, the action of air and water on the earth, earthquakes and volcanic phenomena, modern formations, and soils; racters of minerals, their classification and indivi-

2. Mineralogy-The physical and chemical chadual description, and the minerals found in New Brunswick:

3. Descriptive—The nature of rocks constituting the earth's crust, rocks of igneous and sedimentary origin, metamorphic or altered rocks, paleontology, the use of fossils in determining the age of rocks, stratification, denudation, joints, cleavage, mineral veins, rocks and fossils of different epochs, and the geological structure of different countries;

4. Application to the Arts-Useful rocks of igneous and sedimentary origin, useful minerals, metallic and non metallic, application to agriculture, mining, engineering and architecture, on Monday, Tuesday, Wednesday and Friday,

By Professor d'Avray. French Language and Literature; including oral translation of English into French, Tresor de l'ecolier, and Littérature Françoise, on Monday, Thème et analyse, oral translation, and Littérature, > at 12 M.

on Thursday, Oral translation, Tresor, and Histoire de Charles XII., on Tuesday and Friday, at 10 A. M., or

Writing from dictation, and translation of English into French, alternately on Monday and Friday.

By Mr. Cregan.

Civil Engineering; including an explanation of the construction and uses of logarithms, sines, tangents, trigonometrical formulæ, resolution of plane triangles, methods of surveying with the theodolite and circumferentor; the construction, use and adjustment of the instruments used by engineers; levelling; method of determining the best route for railways; computation of the quantities of land and earth-work required for the execution of the works; horsepower of machinery, method of setting out railway curves and side. widths, calculation of gradients and theory of inclined planes, superelevation of rails, composition and resolution of forces, calculation of strains and pressures, strength of materials, theory and practice of timber and iron framing; viaducts and bridges; on three days in the week, to be appointed on February 15th; with instruction in the Field once in each week, or as often as may be expedient.

Terminal Examination on Thursday, April 13, at 11 A. M. E. JACOB, Principal.

CIVIL ENGINEERING, &c.

COURSE of Instruction in Civil Engineering will be given at King's College by Mr. McManon Cregan, who has been appointed to that duty by His Excellency the Visitor, and will commence on the 15th of February next, and continue until the end of April. It will be open to Students of the College on payment of a fee of ten shillings, and to all others on payment of a fee of two pounds, for the course.

Persons desirous of joining the Class are requested to communicate with the Registrar. The course will embrace, with other subjects, the following syllabus:-

An explanation of the construction and uses of Logarithms, Sines, Tangents, &c; Trigonometrical Formulæ; Resolution of Plane Triangles; methods of surveying with the Theodolite, Circumferentor, &c; construction, use and adjustment of the instruments used by Engineers, both for field and office work; Levelling; method of determining best route for Railway, &c; computation of the quantities of land, earthwork, &c., required for the execution of the works; estimation of comparative labour by units of work; Horse power of Machinery, &c; method of "setting out" Railway curves and side widths; calculation of gradients and theory of inclined planes; superelevation of rail; composition and resolution of forces; calculation of strains and pressures; strength of materials; theory and practice of timber and iron framing; viaducts, bridges, &c.

Three Lectures a week will be given in the College; and instruction in the field will also be given once a week, or as often as may be expedient.

CHARLES FISHER, Registrar. Fredericton, December 1, 1853.

[Gleaner and St. Andrews Standard till 15th Feb. 1854.]

NEW BRUNSWICK IN CHANCERY.

Saturday the fourth day of February, in the year of our Lord one thousand eight hundred and fifty four.

AT THE ROLLS. Between William Hamilton, Plaintiff; and

James Ryan ; Desendant. ORASMUCH as this Court was this present day informed by Mr. Robinson, being of the Plaintiff's Counsel, that the Plaintiff on the twelfth day of December last had filed his Bill in this Court against the Defendant,