who shook each heartily by the hand: Mr. John Paterson, (Treasurer) Messrs C. W. Bunting, J. J. Withrow, John Cowan, H. E. Clarke, W. H. Sheppard, Wm. Hamilton, jun., Wm. Halley, R. J. Griffith, D. G. Carnegie and H. Langley. Three cheers were then proposed by Mr. Edwards for the Queen, three for Lord Monck, and three for Lady Monck and family, all of which were heartily given.

His Excellency was then conducted through the Reading Room, the Library, and the Lecture Room with which he expressed himself much pleased, and regretted that time would not allow him to visit the other portions of their Noble Building. He then left amid renewed cheering.

## ADDRESS FROM THE HAMILTON MECHANICS' INSTITUTE TO THE GOVERNOR GENERAL.

On the day of His Excellency's visit to the City of Hamilton, on the 18th ultimo, the following address from the Mechanic's Institute of that City was presented to him, in the large Hall of the Institute :-

To His Excellency the Right Hon. Charles Stanley, Viscount Monck, Governor General, &c, &c, &c.

MAY IT PLEASE YOUR EXCELLENCY:

We, the President and Directors of the Hamilton and Gore Mechanic's Institute, as wellfor ourselves as in the name of our constituents, beg to welcome your Excellency on this the occasion of your first visit to this city, for apart from the eminent qualities which you possess and which have rendered you worthy of the excellent position which you occupy, we recognize in you the representative of our beloved Queen, who is illustrious among the sovereigns of the civilized nations as a promoter of the arts and sciences, and an encourager of all that tends intellectually or morally to the good of her subjects. While thus tendering a respectful and a sincere welcome to your Excellency, we feel that we have great reason to congratulate ourselves, for we, whose duties are to encourage intellectual pursuits, to diffuse useful knowledge, and so to endeavour to refine the tastes of our fellow men, are confident that your Excellency will acknowledge the propriety of countenancing our efforts, and of giving to us and to similar institutions in the Province all the encouragement in your power.

Permit us to express the hope that your administration of the Government of the Province may be prosperous, and that you may experience much happiness in Canada, so that should your Excellency at some future time revert to your residence amongst us, your recollection of Canadians may not be tinged with regret.

FREDERICK JAMES RASTRICK, President. Thos. M. Simmons, Secretary.

Hamilton, 16th. Sept., 1862.

[REPLY.]

To the President and Directors of the Hamilton and Gore Mechanic's Institute.

Gentlemen:-It affords me much pleasure to receive an address from a body associated together

for such a praiseworthy object as is yours, and I thank you heartily for the kind greeting you offer me on my arrival in this city.

An institution whose aim is to refine and elevate the tastes of the people, and which endeavours to show them that the human mind has wants and aspirations which require something more to satisfy them than mere material prosperity, while it also supplies the needs it indicates, is deserving everywhere of the countenance of thoughtful men. And more especially is such a society useful and deserving of all encouragement in a country of comparatively recent settlement, where men are necessarily more universally engrossed with pecuniary cares and the needful provision for their families, than in a state of society where a larger leisured class exists, which has more time, means and op-

Your exertions, gentlemen, will tend to keep moral and intellectual progress on a par with that material progress of which I see so many evidences, and so I bid you God speed, and wish you every success in your labours.

portunity to devote to intellectual cultivation, and to the promotion of science and art, than as yet

is possible amongst any considerable portion of

the population here.

## THE TORONTO MECHANICS' INSTITUTE. AND EVENING CLASSES.

The Board of Directors of this Institution have determined to establish during the ensuing season classes for instruction in English, French, German, Mathematics, Mechanical Drawing, Music, and Book-keeping with Penmanship. We are informed by the Secretary that the Institute has been very successful in getting good teachers; we may therefore look forward to much being done this winter in the way of middle class education. We hope the members will fully appreciate the advantages they enjoy, and that each class will be well supported. The terms are as follows:-

English OF French	66 66 66 66	. 3 00 . 3 00 . 2 00 . 2 00 . 2 00	Non-Mem. \$3 00 5 00 5 00 3 00 3 00 3 00
Music Book-keeping and			3 00 3 00

Each class will be continued for a term of twenty weeks, two lessons each week, from 8 to 10 P.M.

## Patent Laws and Inventions.

## ABRIDGED SPECIFICATIONS OF ENGLISH PATENTS.

243. G. and G. PHILLIPS. Improvements in the distillation and rectification of alcohols or spirits. Dated Jan. 30, 1862.

This consists in the filtration of the vapour of alcohol or spirit by passing it through wire gauze, perforated sheets of metal shavings, filings, or pellets of metal, fibres of silk, cotton, wool, &c., arranged so as to have fine openings or passages