## MECHANICS' INSTITUTE.

The following Opening Address was delivered before the Mechanics' Institute, by Joseph Howe, Esqr. at the commencement of the Winter Course, and is published in compliance with zote passed by the body

## [Continued from p. 363.]

While to the young who hear me, then, I would say, make the most of the season of youth, and of the golden opportunities which many of your fathers were denied-to those who have arrived at manhood I would also say, funcy yourselves still at school -rive what hours you can spare to this cheap seminary, which does not interfere with your other occupations-and fear not that reading, refection, conversation, or even writing, on any subject within the wide range by which man's powers and enjoyments are bornded, is a profligate waste of lcisure, or a presumptuous invasion of the rightts of any other class. To the spirit of restlessness noder the restraints which are imposed by a life of labour-to the mischierous ambition, which too ofien tempts persons who lack indnstry to succeed in the honest occupations to which they bave been bred, to rush into other. professions, or cast about for some lazy road to wealth and eminence, we should offer no food. We seek not to withdraw the Mechanic from his workshop, but to niake him tnore intelligent while he is there, and to multiply his sources of rational enjoyment when he returns to the bosom of his family. The false pride which regards idleness as a privilege, and mechanical pursuits with contempt, it is not our wish to encourage; but the noble self-confidence, and manly independence, which the habit of providing for our own wants and those of our friends -exercising to the highest pitch of ciertion the bodily and mental powers, aud depending upon our own resources in every untried scene or unexpected difficulty-this is the kind of pride which it , has been our olject to foster, which it should still be our aim on all occasions to arouse.
And why should not Mechanics, as a ciass, feel pride in themselves, and in the noble pursuits in which Frovidence has devoted their lives? The profession of Arms has ever been, and still is, regarded with a degree of adiniration, approaching to idolatryand yet, the triumphs of the soldier, where are they ? Except a limited number, and those often won by an undisciplined peasnntry struggling for freedom, how few fields are worth remembering, how few battles have produced any permanent advantage to mankiod! Or all the intrigúcs of statesmen, how little can now be traced, in the countries which their diplomacy puzzled or embroiled? But the triumphs of the Mechanic are every where-the noble Ebip that eircummavigates the globe, from the solid keel that ploughs the waves to the penuant that flatters in the breeze, is the magnificent work of his hand; the Chain Brilge that unites two islands, and beneath which the proud ship sails, while an army is marching overhead, has been fushioned and reared and sustained by hims ; and that still more extraoodinary bridge, by which oceans are spanned and continents united, the Steam Boat, is flung upon the mighty waves, to dare their violence and baffe their strength, by the swartly artizan; the Railroad, that annitilates time and space-the Compass that guides the mariner across the waves-the strong Anchor that enables him to ride out the storm, and the Beacon which points to the destined baven-these are the daily and hourly contribations of the Mechanic to the common stock of the world's means of security and enjoyment. The Astronomer cannot gaze into the lienvens, or the Geologist penctrate into the bowels of the earth, without his aid; he renews the fading sight of the aged by a simple instrument, and scators from the Press the elements of all knowledge among, the young.
Those who attempt to look down on the men who do these things, must be sudly deficient in understanding ; and those who, belonging to this class, are not proud of its fellowships, its station in the general scale, its knowledge, capabilitiees and infuence, notwitbstanding the sneers of such simpletons, must fall far below the proper standard of moral courage and true dignity of soul. Ainong the Mectianics of this town, the Institute has done much to excite and keep alive thosa feelings of honest pride and selfereliance, without which the objects we seek to secure could never be obtiined. The old prejudice which tanght that Mechanies were an inferior order of beings, is fast fading away, and giving rise to more correct opiuions, among ourselves and among our families. For my own part, I never could see any reason why a Mechanic should not be a Gentleman, in every thing-in mind and manners-in in-- telligence, and taste, and refinement---in a bigh sense of honour, and an onlarged activity of intellect,--lacking only what many reregard as the pecessary supports to the charactier, tio privileges of
idleness, a costliness of altire, and a lavish expenditure upou the vanities and frivolities of life.
If this view be sustained, and I believe it will by the male members of this Institute, and throngh them, become impressell upon the minds of their fellow wortmen, apprentices and friends, the time is not far distant when the Halifiax Mechanics will tuke a much higher stand as a class, and when to be known as one, will be a recommendation to a man wherever he slall remove. That we shall have the aid of the female part of our population, most decply interested in the matter--as we have always had, in every step of our progress, I confidenty expect. A Nechanic's wife cannot fiil to be keenly alive to the characler, and repulation, and influence, of the order to which her hasliand belongs. Hor range of duties are of the most important and sacred character---it is her's o assist and encourage the man to whom she has linked her destiny, during bis hours of labour, or in alie intervals of toil ; to soothe him in times of sicliness and ansiety, to calm his fluttered spixits, and fix lis waveriug thoughts, during those severe trials and privations, to which all men laviog a conpetence to carn, are wecessarily sulbjected. It is her's also, nand for her own salke this portion of her duties should not be neglected, to enbellish and adora lis divelling with the evidences and the results of a cultivated taste,--aye, even to adorn her person wailh the graceful neatucss, which slail atrract and delight his eye, without wasting his substance ; but, above all, it should be her studious care to make his home attractive, to make hinn feel that is is a sanctuary from the cares, and perplexities, and foiblos of lifo--a scene in which rational improvement and agrecable recreation are to repair the waste of the body and the cxliaustion of the a nimal spirits ; and from which the mind is to emerge, strengthened, refreshed and enlarged, to perform, with renewed vigour and added intelligence, the humble perhips, but the manly and inportant duties of life. There may be lliose who believe, that a fuwer in a Mechanie's window, a garden in the rear of his dwelling-a poom or a tale read to him by his fireside---a book put into his hand at night---or an air sung or even played to him after his evoning, meul, must necessarily relas his muscles or unnerve his arn : bul I entertain a different heief, and know that there are many here who have tried tho experiment, and yet are of the same opinion,
If these little combellishments of laborio ns life werc more regard ed, the distuace which seems to divide the Mechanic from some other classes of society would be materially diminished, and our childiren (a coumon practice in Nova Scotia) find less temptation o undervalue and desert the honourable occupations in which they have been reared. If Mechanics are regarded, and above all if they regard thenselves, as beings whase energies, unaided and ancultivated by science, are to be wasted in merely manual labou: and sensual enjoyment---if to toil wilh at vacant mind, and indulge he animal passions, in a home where no attempts are made to cuiivate the mind, and few appeals are made to the better feelings, be their only aim, their scons will, if natiare has given them better capacitics, or accident has created better tastes, probably forsake the business which it has cost years to establish, and their daughters will hesitate at marrying into a class whose homes have so few attractions. This should not, it need not be. To combine with the greatest amount of labour, attention to business, and ceonomy, the widest range of intellectual pursuits, and a refined enjoyment of the social pleasures, should be our ain ; and let us nover be deterred from doing this, by any sneer from those who fancy that all the labour of life should be left:to us, and all the enjoyment of it to them. A Mechanic's chith ren, if they think aright, need never be ashamed of their origin, or of their station: they belong to a class whoserbusiness it is to create, and not to destroy-to multiply the sources of haman enjoyment, not of haman misery, --and who hagre, Gilled the world with marvels, in conception often outruming the ésagerations of poetry, and rivalling the minute arrangementand womderful accuracy of nature. A Moclanic's children, if properly taught, will, while they reject with scorn the iden, come from what quarter it may, that itheyasre forbiaden on break through the boundaries of caste, or to abpire to eminence in any department of science, or art, or letters, which they may choose-or to, dare the highest fightts of social or. political ambiLion, if nature has given them the talen ts to ensure success, will nevertheless regard with the highest respect; aud honour with the highest exertion, the useful occupations of their parents, and follow them in a spirit of cheerful industry, unconscious of disgrace. In doing soi, they will ever meet encouragenent here; and in this Institute, while they are taught the princigles by which labour is to be sared, they will never he encouraged to indulge in frivolities for
which it must be abandoned.

Among the means by which it has occurred to me that the ob jects we have in viervimight be still firther carried out, are :
1st: Occisional Locmeres from Mechanics, on the several pranches to which they have been bred. These might embrace the general history of a particular trade, an exhitition of some of its first rade results, an oxposuro of the errors by which its advancement was retarded; and biogruphical notices of the individuals who have ecen its grentest improvers, ornaments or patrons. The scientifie principles upon which it is founded, or the application of which, to some extent, is advisible, might also be expluiued. An historical Netch of its introduction and progress in this country, might then be given---showing the extent to which it Curnishes an article of export, or of domestic consumption, and the beariug of colorial and imperial legistation upon its prosent condition, or its further rowth and extension.
2d. Might not Medals be presented to the Institute, either by pariotic members of particular trades, or by a combination of those interested in thair wolfare, to bo awarded as prizes to Apprentiecs, For the most perfect evidence of skill and dexterity in the several branches to which they are attached. These medals might bo held in charge by the oflicers of the Institute-the award to bo made by the best jeidges of the article-tho prize to be publiely presented, and worn for one year only, unloss won a second time by the same individual; but to be returned, to form the subject of a renewed contest, at the close of overy year.
3d. By personal eflorts to extend the number of our members, and to ensure a puactual attendance throughout the courso. It may be said that every body knows that the. Instilute is in existence, and that they ought to join it willout solicitation.' This may bo true enough, but somo allowance sloould be made for the idleness, parsinony, carelossuess, or indiference, to which we are all more or less prone. Some have not joined the Institute becanse they bave not been asked-or because they lave imbibed some alsurd prejudice, or received an crroneous impression, as to its character und objects. Wo alould not be too proud to leave the former withont excuse, or to disabuse the latter; and if ench member were but to make olie convert; or add oue friend, our liats would be cularged, nad our funds made applicible to the furtherance of many subsidiary objects which we cmnot at present embrace. A constant attendunce is also of some consequence; and ahthough If fel that my own example of hate has not entilled mo to say much on this subject, yet I camot but observe, that, as a full houso las an onlivoning and stimulating effect upon an actor, so is a lecturer checred by the sight of a crowded audience; while others are tempted to come forward, or put forth their highest powers, by a consciousness of the anmbers who are to listen and to judge. It might be as well, also, if notice were given in the newspapers. it the commencement of every courso, that strangers from the country are freely admitted; and this might be posted up in the houses where country people most frequent. As ihe Legislaturo gives us an annual grant, it is but right that we sisould mạke some return to persons from the other counlies; and the more that como, the more rapid will be the rise of similar institutions in all' the smaller towns. Slick, when hio got a clock into a house, was certuin that the fimily would not let it out; and ivien we once get ar man in here, wo may be sure he will come nguin, or never rest satisfied till he luys got an Instilute of his own.
A fouth suggestion has for its object the enlargement rather of he Muscium than of the Institute. It is 'trowing fast, but the question occurs, may it not grow fistor? Suppose that each member of the Instituto were to consider it obligatory upon him, to present one article every year; and, when no other curiosity rame in his way, were to order a bird, at lis'own expense, from Mr. Downs, nolsody would feel the cost-of the contribution; and yet, in a year or two, we should have, besides a variety of other attractive objects, an ornithological collection quite equal, if not superior, to that formerly gathered, by the exertions of a singic family, at Pictou. It has occurred to me, also, that if the simple words, " Re member the Institute," were posted 'up in the cabin of every vessol' sailing out of Halifax, they would be the means of largely increasing our storns. Captains and passengers and supercargoes bave so much to do, and so many things to think of, when they arrive at forcign ports, that they seldom think how many cheap euiosities they might put into a lucker ; but their cyes resting continually on "Remember the Institute"-recalling the scenes, and thoughts, and wants, of their nalive land, they would bring us maay things which are now forgotten; and merchants nad consignees visiting them on board ther ships, and seeing the inscription, would often make them prosente of which we should reap the ad|pantage.
(To be concluded in next number.)

