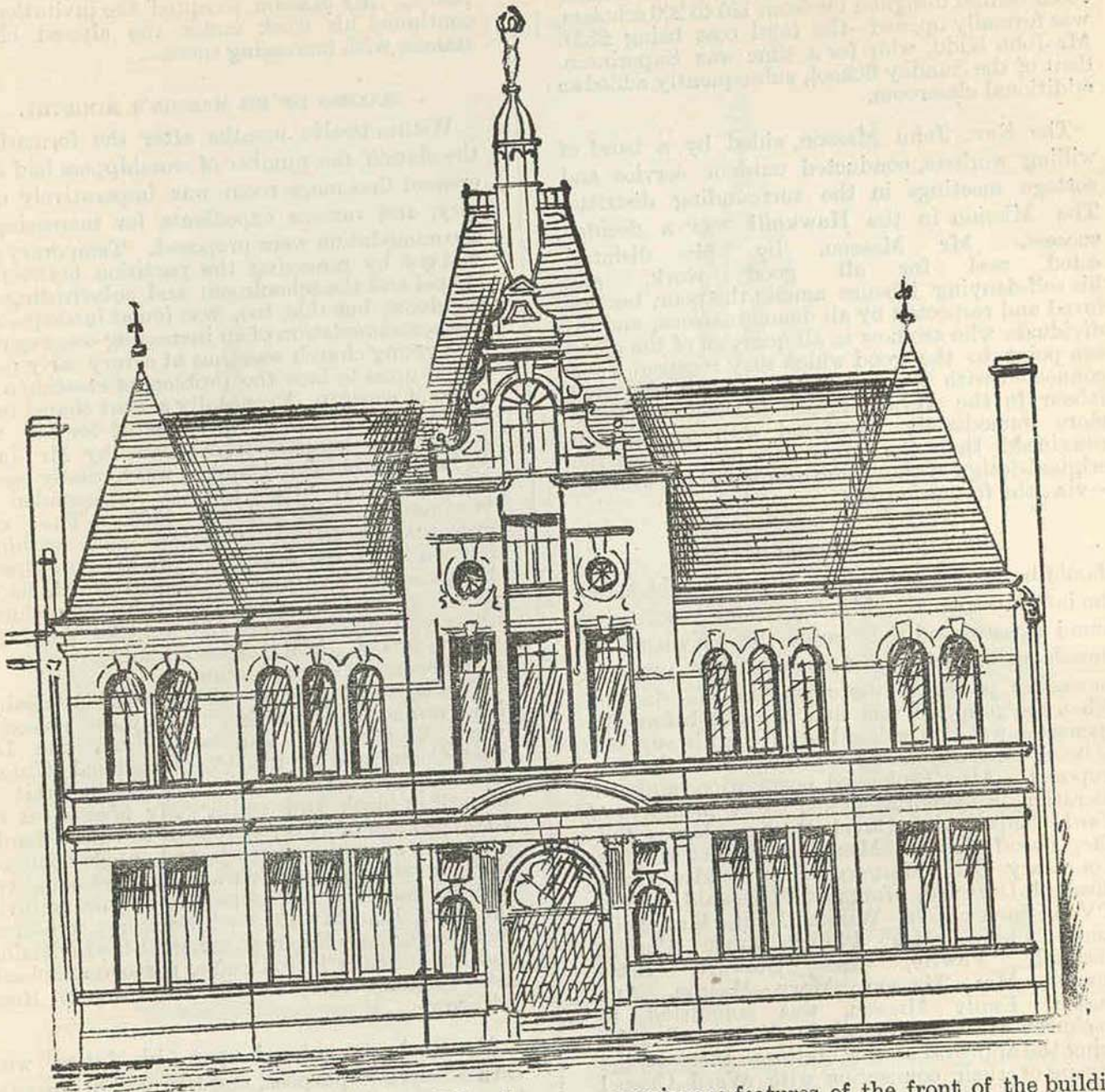


## OPENING OF THE PUBLIC GYMNASIUM.



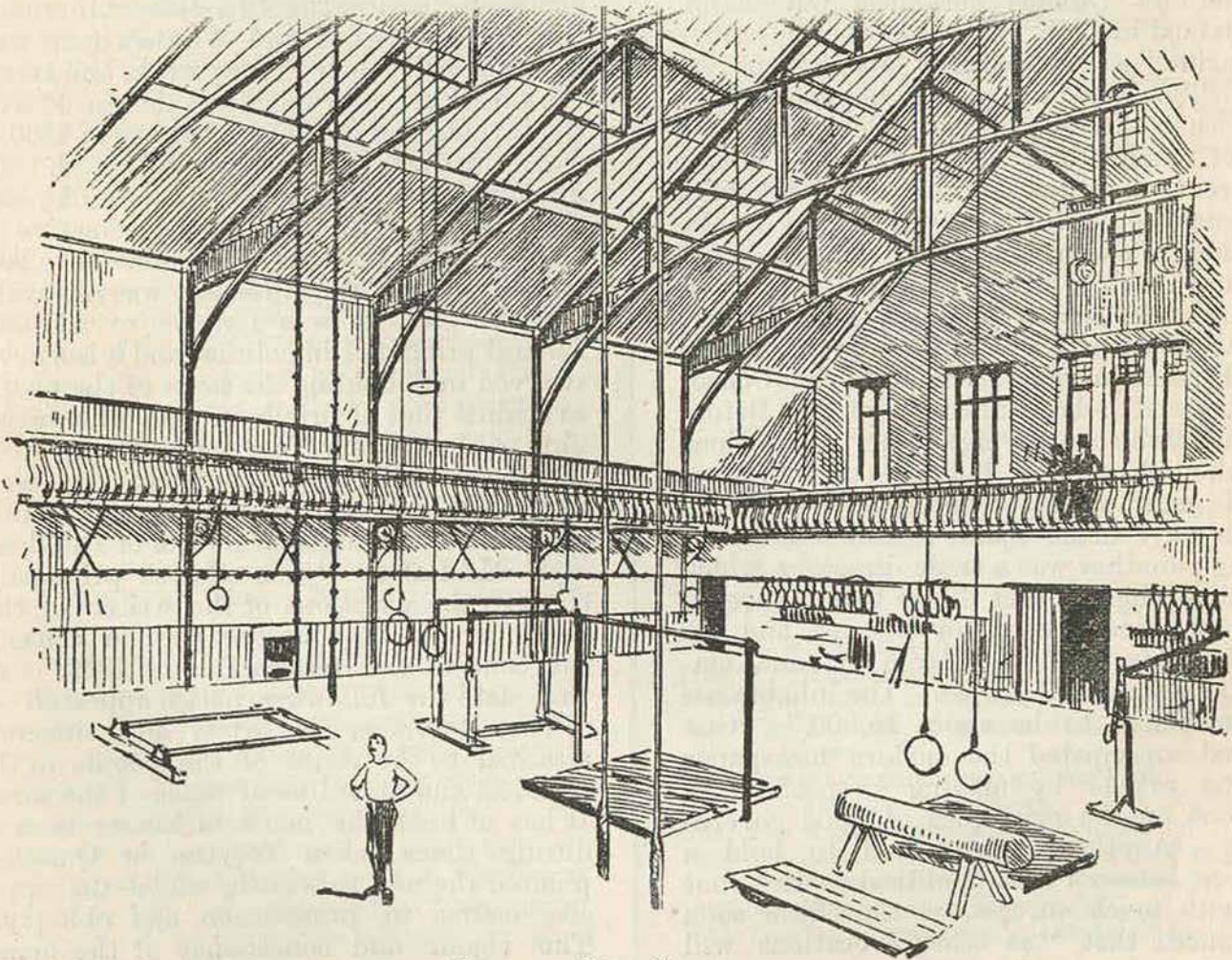
The Dundee Public Gymnasium in Ward Road, which has been erected from designs by Bailie M'Culloch, was opened in Nov. We give drawings of the exterior and interior of the new building. The design is chiefly in the French Renaissance style, the front being divided into five vertical bays, the central one of which rises above the rest of the building in a steep pitched roof crowned with a *flèche* as a ventilator. This again is surmounted by a female figure, representing the presiding *genie* of the games. Horizontally the exterior of the building is relieved by moulded cornices, string courses, and bands. The other

conspicuous features of the front of the building are a fine group of sculpture, contained in the pediment over the doorway, representing Mother Dundee reclining, surrounded by a group of hearty, healthy children, illustrating the power of gymnastics; and a dormer window at the base of the pyramidal roof. The end of the building fronting Ward Road is divided into two storeys. On the ground floor are two dressing-rooms—one for ladies and the other for gentlemen, with lavatories, retiring rooms, and spray baths, and an instructor's room. The second floor is taken up with a large

gallery to be used for gymnastic purposes. Beyond this is the large hall of the Gymnasium, open from the floor to the roof, with the "roof principals" exposed. The roof is covered in a single span without intermediate supports. On a level with the back gallery mentioned above are side balconies, five feet wide, running the entire length of the building. The gallery and balconies are finished with a handsome ornamental railing.

The apparatus has been disposed in the following manner. A few feet from the South wall, and parallel to the same, is the bridge ladder. At the West end of this ladder is a spar-plank, while at the East end is an inclined ladder. A device at the top of each of these makes it possible to draw them up close to the wall, so that they may be out of the way when occasion requires. Suspended from the edge of each of the side balconies is a row of seven fly-rings, while under the West balcony a horizontal elastic ladder extends from the South gable to the partition separating the ladies' dressing-room from the hall proper. The other pieces of apparatus are a horizontal bar, parallel bars, vaulting-horse, spring-boards, jumping-stands, two pairs of hand-rings which are interchangeable with swing-

boards for ladies, three climbing ropes—two of them 32 feet high and the third 45 feet high—one plugged rope, and one knotted rope. All the hanging apparatus is suspended from the roof-girders with the exception of the long-climbing rope, which is hung from the ridge timber. In addition to these there will be the usual assortment of dumb-bells, bar-bells, Indian clubs, and a set of ground parallels. Except the bridge ladder, all the other floor apparatus is movable, so that the floor of the hall can be cleared and made available for racing, musical drill, or other floor exercises. The building is to be heated by two large Musgrave's patent slow-combustion stoves placed in the Gymnasium Hall, and the dressing-rooms by the ordinary open fireplaces. Two fireplaces are also provided in the front gallery, should additional heating be required. Fresh air is admitted by special downcast ventilators fixed on the roof at the South end of the building, and the current is taken down by flues and delivered into the interior in front of the dado lining. The vitiated air escapes by the ventilator in the *flèche* which surmounts the central tower, and also by a large ventilator over the centre of the roof.



INTERIOR NEW GYMNASIUM.