

The University of Adelaide.

May 11. 1900.

The Board of Musical Studies

Gentlemen

We have the honor to report that at your request we have made some experiments in connection with the acoustics of the Conservatorium class-rooms.

It will be in your remembrance that Mr Beran's room was in particular spoken of as being useless through echoes. Messrs Miller Anderson & Co were instructed to hang an 'arras' of art serge right round the room, to put curtains on the two windows and the door, and to lay two carpets on the floor.

When this had been done, Mr Beran reported that the room was no so dead that singing in

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it was painful.

It being evident therefore that the original evil had been more than cured, the art serge was taken down, leaving only the curtains and carpets.

~~It~~ ~~The~~ ~~was~~ This done, the acoustics were satisfactory: and it seems plain that a moderate amount of upholstery of some sort or other will be sufficient to cure the defect complained of.

We are still a little uncertain as to what form this should take. Mr Bevan is very anxious that linoleum should be laid down: but Professor Bragg ~~is~~ ~~not~~ thinks that linoleum on the floor is not nearly so effective as curtains on the walls. To try the experiment would cost £4 or £5: as the linoleum will probably have to be bought outright.

The materials hitherto used have been kindly lent by Messrs Miller Anderson & Co: and we would recommend that any work that is to be done should

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be ~~also~~ given to them.

We shall be glad to continue our experiments
and report further.

We are

your obedient servants

J. D. W.

W. H. Bragg.