

Group D. - School of Geology

- a.) Systematic Zoology
- b.) Systematic Botany
- c.) Stratigraphical Geology and Palaentology

The principal subjects in each School are:-

- In A. Natural Philosophy
- B. Chemistry
- C. Zoology
- D. Geology

In carefully reviewing the above curriculum we find that by a judiciously arranged time-table our present teaching staff may, without detriment to existing classes suffice to cover the following subjects of the above course.

- Mathematics W. Horwood
- Nat Philosophy } Prof. M. Smith
- Chemistry } Prof. M. Smith
- Physical Geology } Prof. Krause
- & Palaentology } Prof. Krause

This would leave the following subjects to be provided for.

- Zoology Physiology } one lecturer
- and Botany } one lecturer
- Inductive Logic one lecturer

The Lecturer in Zoology would be qualified to undertake cognate subjects such as Physiology and Botany

From the above it will appear that two Lecturers added to our present staff will be all that is required to cover the requirements of the Science Course.

(IV) a.) A temporary lecturer in Zoology Etc. may be obtained at a salary of about £350 per annum (see previous correspondence).

b.) A lecturer in Logic will easily be procurable from the large number of graduates in Arts say at a salary of £50 per annum as one lecture weekly will be sufficient.

(V). It is obvious that the Science Course once established, very little will be required for the completion of a course in Engineering, as most subjects of the Science course form part of this course also.

(VI). The formation of a biological laboratory will require an outlay on apparatus of about £100 (see previous correspondence on subject.)

(VII). We are of opinion that with the co-operation of the Hospital Committee and the members of the medical profession of Ballarat the formation of a two years medical course would be of easy accomplishment as the subjects of the 1<sup>st</sup> year are identical with the 1<sup>st</sup> of the BSc Course, and the 2<sup>nd</sup> year would not involve an expenditure of more than £150 or £200 for additional teaching power and less than that, if the Hospital joins in the appointment of a demonstrator in anatomy who would also perform the duties of a pathologist and may possibly also hold the office of conducting post-mortems in connection with coronial inquires

(VIII). We are aware that the accommodation of The School is limited but are of opinion that this is simply a question of management - portion of the drawing