

ITHACA, N. Y.,

Nov. 18, 1896

Dean H. S. White

Dear Sir :-

Mr. Ernest Fox Nichols requests me to make application in his behalf to be enrolled as candidate for the degree of Doctor of ~~Philosophy~~^{Science} with the privilege of being examined this year. Mr. Nichols spent three years as a graduate student of physics at Cornell, taking the degree of Master of Science. He was subsequently appointed Professor of Physics at Colgate University. He has been studying physics in Berlin on leave of absence for two and a half years and will return home to resume his work at Colgate in January. Mr. Nichols' thesis is entitled "The Optical Properties of Quartz with special Reference to the Infra-red Regions of the Spectrum". It has already been accepted for publication by the Physical Review and will be printed in a forthcoming number. There is every reason to believe that Mr. Nichols could have taken his degree in Berlin this year with a high rank as he has been unusually successful in his work. The members of the department of physics here have been in frequent correspondence with him and are well informed concerning the courses which he has taken and the investigations which he has been pursuing in Germany. I feel sure that a special committee appointed in his

case would gladly accept the work done in Berlin in lieu of residence here were that necessary.

Yours very truly

Edw L Nichols

work for M.S. to count towards B.Sc.
Work done abroad to count
as one year of work here.

May come up for degree in June 1897,

Grad. Com.

Jan. 19/97

all on the assumption
that the Special Committee approve.
(Nichols. wait, and ?)

THE CORNELL UNIVERSITY,

DEPARTMENT OF PHYSICS.

EDWARD L. NICHOLS.

ITHACA, N. Y.,

Jan. 29, 1897

Dean H. S. White

Dear Mr. White :-

Your card announcing the decision of the graduate committee in the case of E. F. Nichols was duly received. I write to acknowledge the same and to suggest as the third member of the committee, Assistant Professor Merritt. Mr. Nichols's thesis is completed and is a very remarkable piece of work. The preliminary reports of it which have appeared in Germany are attracting wide attention. He will doubtless come up for examination before the end of the year.

Yours very truly

Edw. L. Nichols.