## 1. TITLE PROJECT:

## BUILDING A OPEN COURSEWARE SYSTEM BASED ON EDX PLATFORM APPLYED IN HANOI UNIVERSITY OF NATURAL RESOURCES AND ENVIRONMENT

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## 4. ABSTRACT:

Hanoi University of Natural Resources and Environment is in transition from the academic year to credit-based training system, which is learner-centered.

In order to create more opportunities for studying and researching, the University is required to introduce OpenCourseWare to share courses lessons. In addition to authentic reference materials, those online courses offer instructor-to-student and student-to-student interaction-similar to that is found in traditional classroom instruction. These benefit students whose physical attendance in a classroom is impossible. All of these will contribute to promoting widespread education

A sizable number of universities and colleges across Vietnam has set up OpenCourseWare to serve self-study for the purpose of enhancing the quality of teaching and researching. Therefore, after extensive investigations into OCW, the research team has decided to carry out a study entitled Hanoi University of Natural Resources and Environment experiments with edX-based OpenCourseWare.