ABSTRACT

This research is based on the phenomenon of the increasing number of higher education graduates, yet the unemployment rate continues to rise. Meanwhile, there is currently a gap in meeting the demand for green jobs required by companies to implement a circular economy approach. Moreover, the circular economy has become an essential and necessary aspect for industries, where the demand for green talent is increasing to fulfill the green job sector. However, despite the high unemployment rate, the need for green talent remains unmet.

This study aims to measure students understanding and actions regarding the concept of a circular economy and its implementation in preparing students as green talent ready to meet the demands of green jobs. The study employs a mixed-method approach, using a questionnaire based on the Student Action Toolkit and indepth interviews to assess students' understanding of the circular economy through the 9R framework.

The results show that students have effectively carried out activities based on the Student Action Toolkit and have a good understanding of the 9R framework. However, the activities performed are still limited to basic daily life practices. Additionally, in the "Recover" concept, some students did not engage in related activities. The challenges faced include a lack of knowledge and skills, as well as the absence of urgency among students to take action. This research emphasizes the crucial role of higher education in shaping students into green talent who are ready to contribute through the circular economy.

Keywords: Circular Economy, 9R Framework, Green Talent, Student Action Toolkit, SDG, Green Job