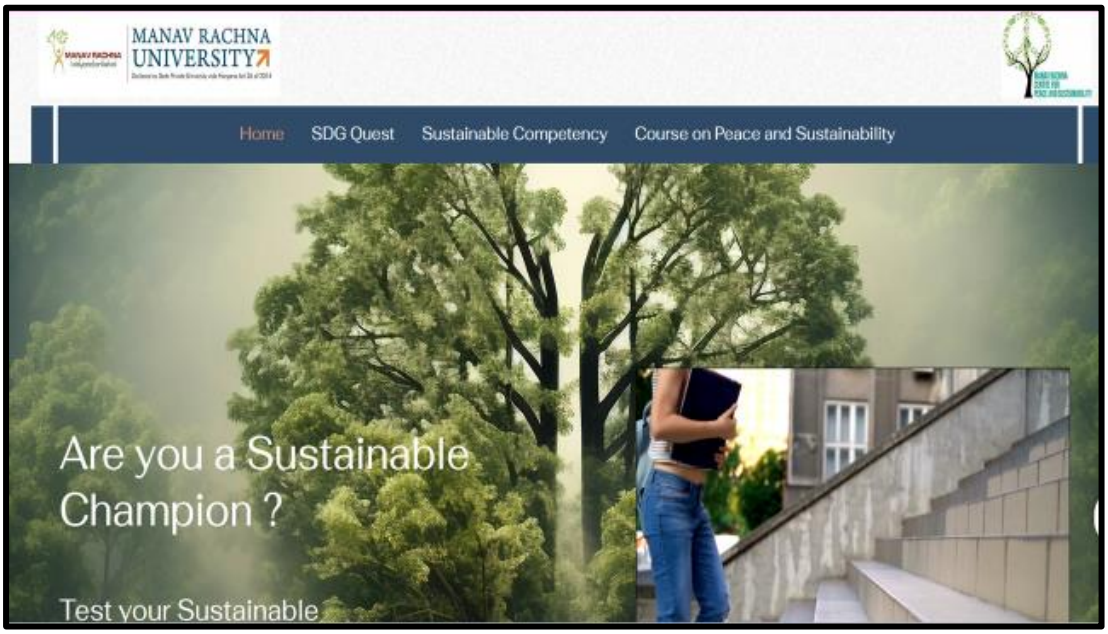
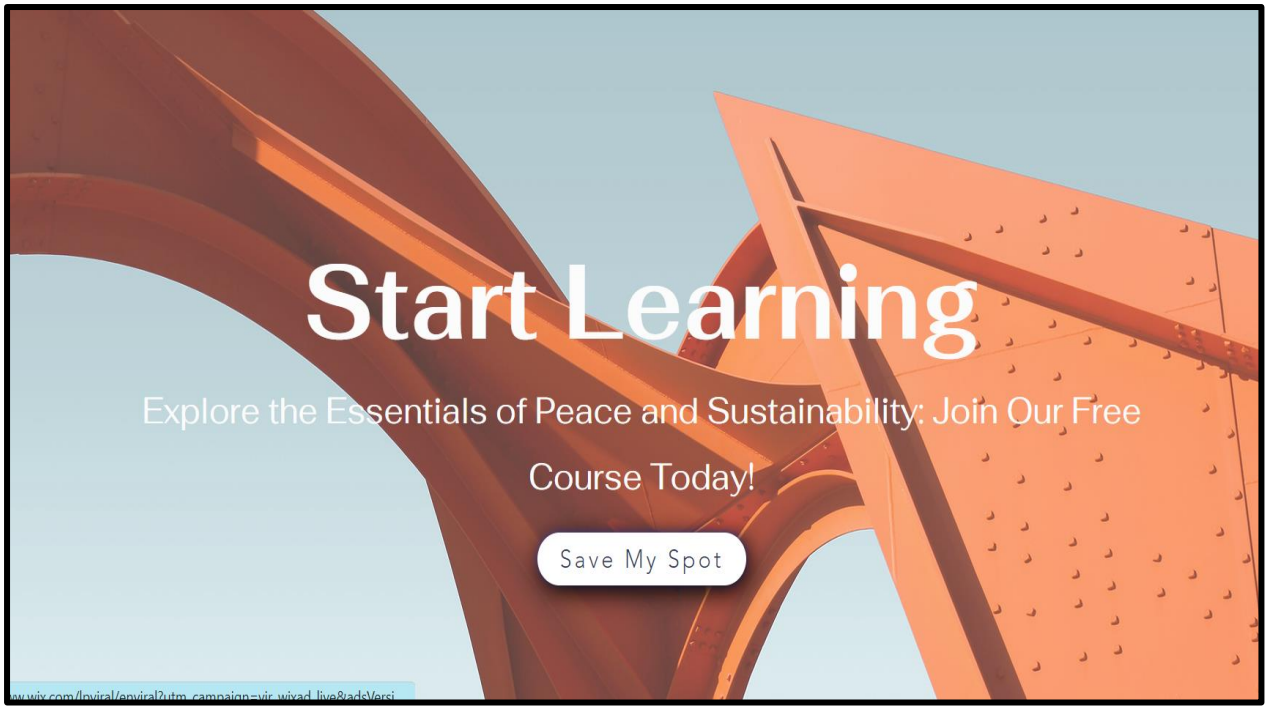
17.4.4 - Does your university as a body measure the sustainability literacy of students?

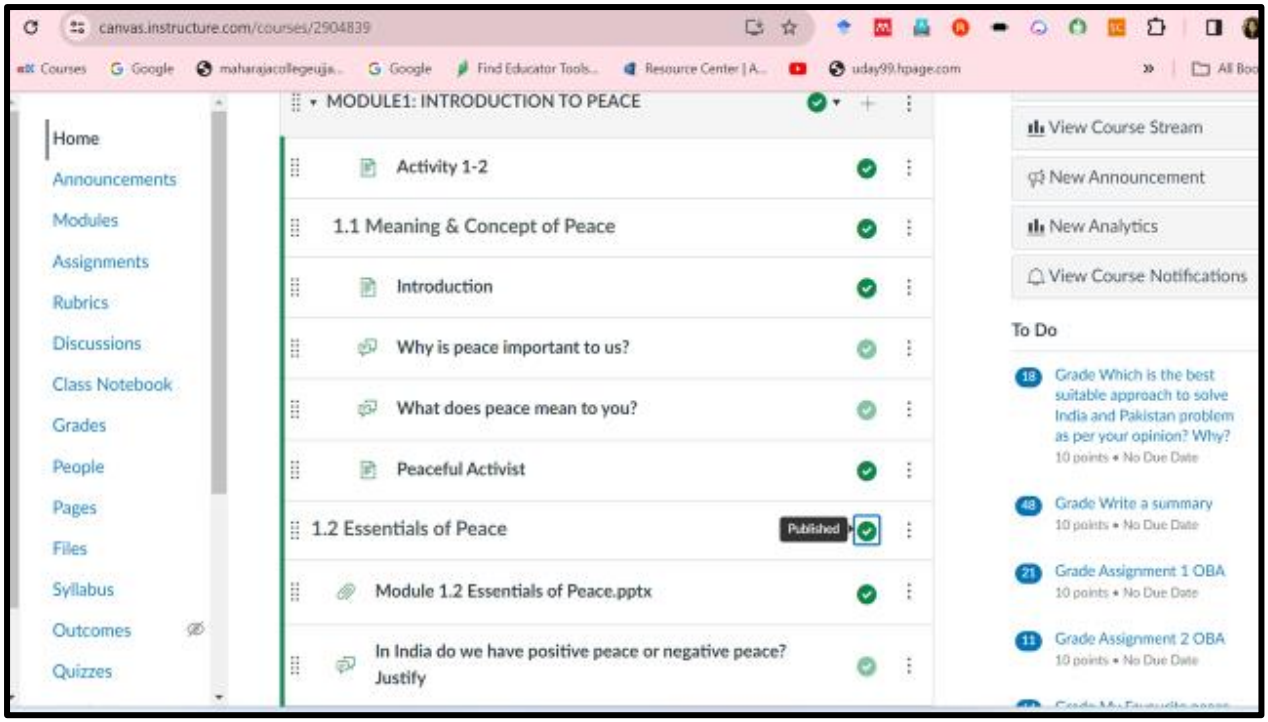
Manav Rachna University actively measures and promotes sustainability literacy among students through multiple initiatives:

1. **SDG Literacy Quizzes**: To enhance students' understanding of the Sustainable Development Goals (SDGs), the university created 17 quizzes on the Kahoot platform, each aligned with a specific SDG. These quizzes serve a dual purpose: they create awareness and also act as a measure of students' sustainability literacy. Through these quizzes, students gain knowledge of global sustainability issues, while the university gains insights into students' understanding of each goal.



2. **Essentials of Peace and Sustainability Course**: In this course, students' grasp of sustainability concepts is assessed through assignments. These assignments encourage students to explore and critically analyze sustainability issues, with an emphasis on peace, harmony, and sustainable practices. By embedding sustainability into coursework, the university ensures that students not only learn about these principles but also apply them in academic and real-world contexts.

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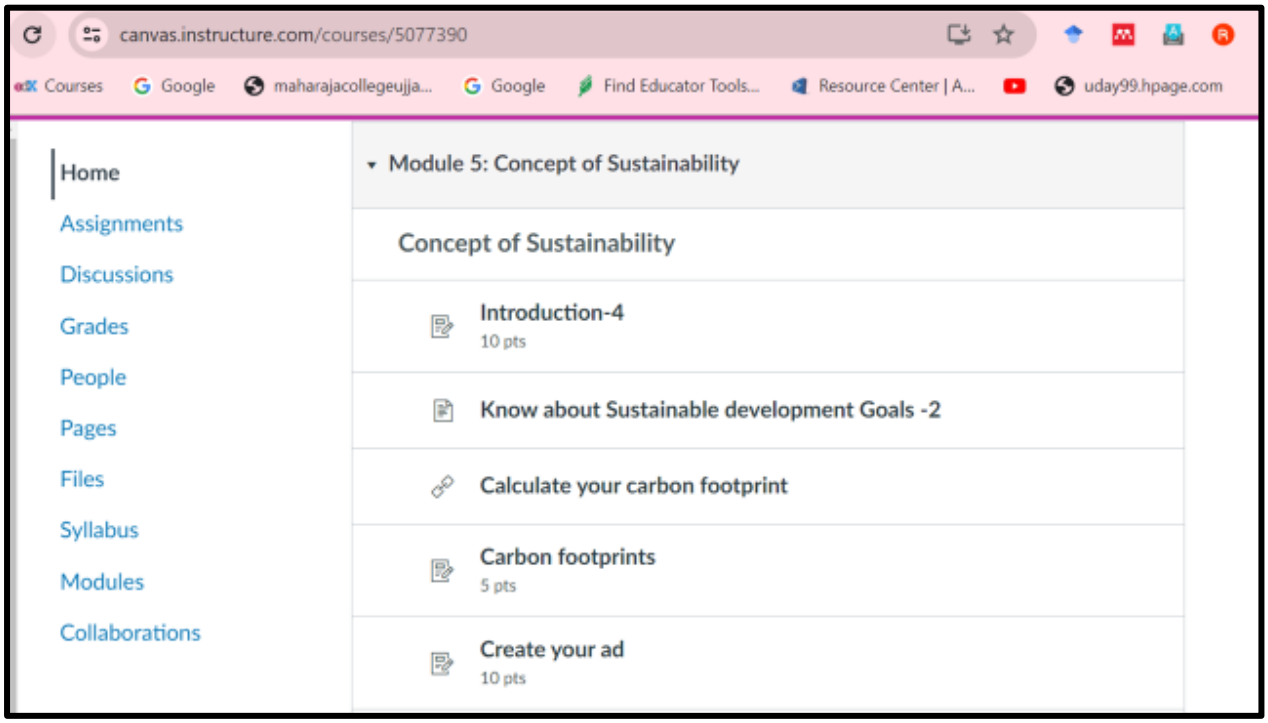
MODULE1: INTRODUCTION TO PEACE
Activity 1-2
1.1 Meaning & Concept of Peace
Introduction
Why is peace important to us?
What does peace mean to you?
Peaceful Activist
1.2 Essentials of Peace
Published
Module 1.2 Essentials of Peace.pptx
In India do we have positive peace or negative peace? Justify
View Course Stream
New Announcement
New Analytics
View Course Notifications
To Do
Grade Which is the best suitable approach to solve India and Pakistan problem as per your opinion? Why?
10 points • No Due Date
Grade Write a summary
10 points • No Due Date
Grade Assignment 1 OBA
10 points • No Due Date
Grade Assignment 2 OBA
10 points • No Due Date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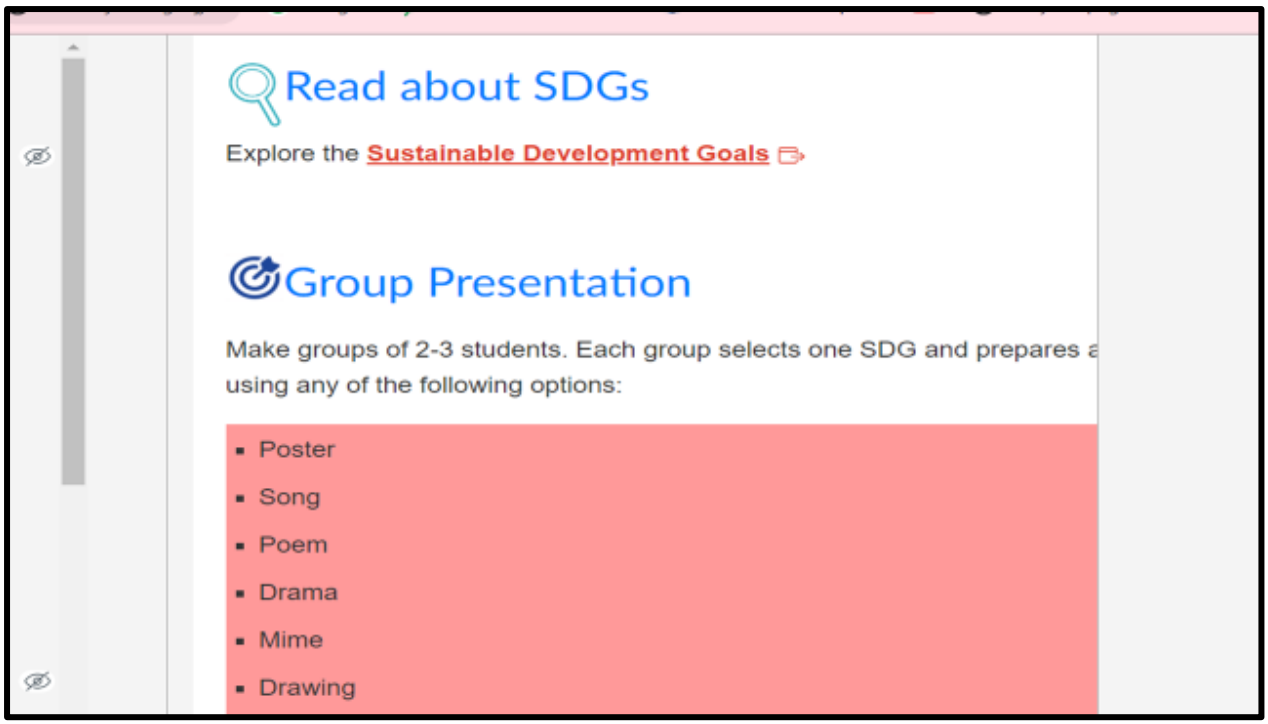
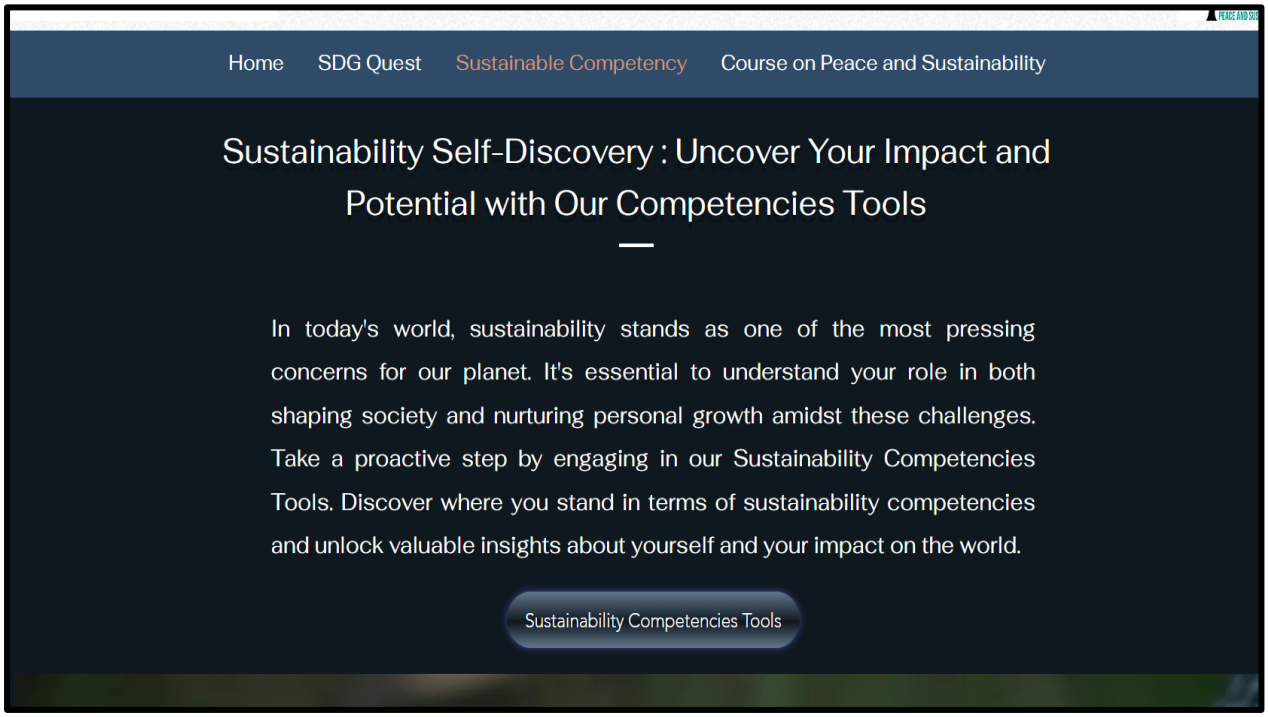
Collaborations
Module 5: Concept of Sustainability
Concept of Sustainability
Introduction-4
10 pts
Know about Sustainable development Goals -2
Calculate your carbon footprint
Carbon footprints
5 pts
Create your ad
10 pts



3. **Seven Sustainability Competencies Questionnaire**: A structured questionnaire has been developed to assess students' sustainability competencies. These seven competencies likely include systems thinking, anticipatory, normative, strategic, collaboration, critical thinking, and self-awareness skills, as outlined in widely recognized sustainability education frameworks. The questionnaire helps gauge students' strengths and areas for growth in each competency, supporting a comprehensive understanding of their sustainability literacy.



4. **Education for Sustainable Development Program (ESDP)**: This program has multiple objectives, all centered around educating students about SDGs and fostering a culture of sustainability. Activities under the ESDP include:
    - **Quizzes and Group Discussions** on SDGs such as poverty, hunger, innovation, infrastructure, water conservation, and waste reduction. These sessions encourage knowledge sharing and collaboration, helping students understand the significance of each goal and develop practical ideas.
    - **Poster Making Competition** encourages creativity around environmental themes like water conservation and upcycling waste, helping students visually express sustainability issues and solutions.
    - **Awareness Campaign on Industry Innovation & Infrastructure** focuses on the role of technological advancements in sustainability. Through this activity, students explore and discuss sustainable industrial practices and the importance of infrastructure development.

Impact and Success: The ESDP has been successful in generating strong interest and engagement among students. The interactive activities and discussions have fostered a deep awareness of sustainability issues and the SDGs. Students have shown enthusiasm for learning and contributing ideas, which indicates the program's success in promoting sustainability literacy.

Conclusion: Through a combination of quizzes, coursework, competency assessments, and hands-on activities, Manav Rachna University is actively promoting sustainability literacy. The Education for Sustainable Development Program, led by Dr. Geeta Thakur, is an exemplary initiative in instilling responsibility toward environmental and social well-being. By integrating sustainability into the academic experience, the university is empowering students to be proactive, thoughtful participants in global sustainability efforts.