

## Template for Evidence(s) UI GreenMetric Questionnaire

University : Gebze Technical University  
Country : Turkiye  
Web Address : www.gtu.edu.tr

### [6] Education & Research

#### [15] Number of sustainability community services project organised and/or involving students

Project name	Participants	Project duration	Project area
1-) Contribution to Village Schools	Academics and Students 10	1 day	ED
2-) Palestine Support Bazaar	Academics and Students 28	1 week	ED
3-) Down Syndrome Awareness	Academic, Administrative Staff and Students 7	1 day	ED
4-) Stationery Assistance to Earthquake Zone	Students and Academicians 40	3 days	ED
5-) Book Donation to Earthquake Region	Academics and Students 35	3 days	ED
6-) GTU Solidarity in the Earthquake Zone	Academics and Students 15	3 days	ED
7-) Farmers Meet Agricultural Science at GTU	Academics and Students 23	1 day	ED
8-) Stay with Science and Love' Event Was Organized	Academics and Students 16	1 day	ED
9-) GTU Students Instill Love of Mathematics at Festival	Academics and Students 14	1 day	ED
10-) Panel on Artificial Intelligence, Technology, and Education	Academics and Students 8	1 day	ED
11-) The Mathematics Summer School Organized in Collaboration with GTU and Mersin University Has Concluded	Academics and Students 11	1 day	ED
12-) Bridge of Hearts from GTU to Hakkâri	Academics and Students 14	1 day	ED



1) GTU Contributed to Village School Libraries (06.02.2024)



2) The income from the "Palestine Support" Bazaar held with the participation of GTU students and staff will be donated to Gaza (06-08.03.2024).



3) In order for individuals with Down Syndrome to find more space in society and to raise awareness of Down Syndrome, the "Special Day of Tiny Explorers" event was organized at Gebze Technical University. (23.03.2024).



- 4) With the help of GTU Academicians and TOSB-2 MBA students, stationery assistance was provided to the students preparing for the exam in earthquake region. **(16.10.2023)**.



- 5) Hundreds of books were sent to the earthquake zone (Hatay Türkiye) on the centenary of our Republic (29.10.2023). The book were donated by the GTU students and also academicians. **(29.10.2023)**.



- 6) GTU academics and students relocated the university to Hatay for the children affected by the earthquake. **(18.07.2023).**



- 7) Farmers have found the opportunity to listen to the most up-to-date information in the field of agriculture from scholars and learn about new scientific and technological approaches in agriculture at the World Farmers' Day event held at GTU on May 14, 2024. **(14.05.2024)**



8) In the 'Stay with Science and Love' event organized by GTU, children from the Love Houses enjoyed and learned in various workshops. **(29.01.2024)**



9) GTU Students Instill Love of Mathematics at Festival. **(15.05.2024)**



10) High school students find the opportunity to discuss everything about Artificial Intelligence (AI) with GTU academics at the "Artificial Intelligence, Technology, and Education" panel. (27.03.2024)



11) Between July 5-8, 2023, a summer school titled 'Leavitt Path Algebras and Related Topics' was organized in Mersin in collaboration between the Mathematics Departments of Gebze Technical University and Mersin University. (18.07.2023)



12) As part of the program organized by Hakkâri and Istanbul Governorates, high school students from Hakkâri visit Gebze Technical University (GTU) campus. (17.04.2024)

### Description:

- 1) GTÜ Contributed to Village School Libraries. GTÜ Faculty of Business Administration Graduate Students supported the development of students by adding new books to the libraries of two schools in Konya Beyşehir District. <https://www.gtu.edu.tr/icerik/8/21333/display.aspx>
- 2) The "Palestine Support" Bazaar was held with the participation of GTU students and staff, the income will be donated to Gaza.
- 3) GTU Family gathers with their little friends with Down Syndrome at the "Special Day of Little Explorers" event. In order to increase the presence of individuals with Down Syndrome in society and raise awareness about Down Syndrome, the "Special Day of Little Explorers" event was organized at Gebze Technical University (GTU). <https://www.gtu.edu.tr/en/icerik/8/21611/display.aspx>
- 4) With the help of GTU academicians and TOSB-2 MBA students, stationery aid was provided to students preparing for the exam in the earthquake zone. (TOSB MBA abbreviated for Turkish automotive Supply Industry Zone school MSc program)
- 5) Hundreds of books were sent to the earthquake zone on the centenary of our Republic of Türkiye (29 October 2023) by the organization of GTU KUAM (Women's studies Application and Research Center of GTU).

- 6) With the slogan 'Butterfly Effect in Social Contribution,' academics and students from Gebze Technical University (GTU) organized events for children affected by the earthquake as part of the Hatay Science, Art, and Sports Festival. The festival took place from July 10-13 in Orhanlı, Defne District of Hatay, at the Kocaeli Metropolitan Municipality Tent City, under the title 'Hatay Science, Art, and Sports Festival.' Workshops were prepared with consideration for the cognitive, physical, and social needs of all age groups, and were conducted by GTU students under the coordination of GTU faculty members.  
<https://www.gtu.edu.tr/icerik/8/19146/display.aspx>
- 7) Gebze Technical University (GTU) continues to be a solution partner in every sector our country needs with its quality education and modern research capabilities. In this context, on the occasion of World Farmers' Day on May 14, producers registered with the Gebze Chamber of Agriculture were hosted at the GTU's Institute of Biotechnology. Supported by Prof. Dr. Mustafa Türkmen from the Institute of Transportation Technologies and the Director of the Career Development Center, and Ayhan Pekşen, President of the Gebze Chamber of Agriculture, the event was attended by approximately 30 farmers producing in different neighborhoods of Gebze. Throughout the program lasting about three hours, while listening to the problems of the producers, Kutman and other faculty members and graduate students conducting research in the Plant Biotechnology Group emphasized the importance of sustainable agriculture and a scientific approach to agriculture.  
<https://www.gtu.edu.tr/en/icerik/8/21872/display.aspx>
- 8) With its contributions to society, Gebze Technical University (GTU) serves as a stakeholder and solution partner across various sectors and communities. In an organization led by the Community Contribution Coordination, GTU hosted an event titled "Stay with Science and Love" with children from Love Houses. Approximately 60 school-aged students (ages 7-19) participated in the event, conducted by GTU academics Prof. Dr. Meral Elçi, Dr. Fatma Karaoğlu, Assoc. Prof. Dr. Mustafa Türkmen, Dr. Aişe Ünlü, and Dr. Merve Mocan. The event took place at the GTU Faculty of Architecture. The visiting students were divided into five groups based on their cognitive development, allowing them to explore their talents in various fields, from robotics to chemistry, mathematics to sports, and from art to music. Students received approximately 45 minutes of training in the workshops. The workshops and activities were coordinated by GTU Student Societies and GTU volunteers. Prior to the event, the mentioned teams received training from external volunteer psychological counselor Gülçin Birinci to help them understand the developmental characteristics, emotional, mental, and physiological needs of the participant group.  
<https://www.gtu.edu.tr/icerik/8/21279/display.aspx>
- 9) Gebze Technical University (GTU), under the leadership of the Social Impact Coordination Office, participated in the "Tutam Tutam Mathematics Festival" hosted by Galatasaray University, with academics and students. GTU academics and students aimed to provide participants with a valuable experience and highlight the importance of mathematics in the real world. <https://www.gtu.edu.tr/en/icerik/8/21874/display.aspx>
- 10) At the panel titled "Artificial Intelligence, Technology, and Education," organized by Gebze Technical University (GTU) Social Impact Coordination Office and the Republic of Türkiye Ministry of Culture and Tourism's Çayırova District Public Library, GTU academics met with students from Çayırova 15 July Martyrs High School. Çayırova District Governor Ahmet Önal, Çayırova District Public Library Director Özgür Akgün, GTU Social Impact Coordinator and Adviser to the Rector Prof. Dr. Meral Elçi, academics, and students attended the panel held at the Çayırova District Public Library. <https://www.gtu.edu.tr/en/icerik/8/21630/display.aspx>
- 11) This summer school provided an opportunity for mathematics undergraduate, preferably graduate, and doctoral students affected by the earthquakes on February 6, 2023, in 11 provinces (those residing in these provinces or studying at universities in these areas) to think, interact, and study mathematics in a free mathematical environment. The event presented new developments in the theory of rings and modules, one of the fundamental topics in abstract algebra, using Leavitt path algebras as an example. This allowed participants to gain insights into current research and results in this field, preparing the necessary groundwork for those interested in conducting research. The event was supported by Assoc. Prof. Dr. Ayten Koç through TÜBİTAK 2237A, and by Dr. Fatma Karaoğlu Ceyhan through the Turkish Mathematical Society and the London Mathematical Society, as well as contributions from the Informatics Valley. It was coordinated under the supervision of Prof. Dr. Hamza Menken, with Dr. Fatma Karaoğlu managing the website, applications, student communications, and financial matters,





while Assoc. Prof. Dr. Ayten Koç coordinated the academic program and speakers. A total of 30 students, 4 assistant students, 5 expert instructors, and 3 local organization members participated in the event. <https://www.gtu.edu.tr/icerik/8/19223/display.aspx>

- 12) Coordinated by the Governorate of Hakkâri within the scope of the "Bridge of Hearts" (Gönül Köprüsü) project between the Hakkâri and Istanbul Governorates, 75 students from the Science and Anatolian High Schools in Hakkâri, along with 8 teachers from the same schools, visited the Gebze Technical University (GTU) campus. The students had the opportunity to get to know the university up close in its teaching spaces and magnificent natural surroundings, and they were welcomed by the Rector of GTU, Prof. Dr. Hacı Ali Mantar, in his office. The Rector spoke to the students about the facilities and opportunities offered by GTU, its education and research infrastructure, as well as its national and international achievements. He also provided the students with information about the matters they should pay attention to during their career journeys. <https://www.gtu.edu.tr/en/icerik/8/21707/display.aspx>