

Environmentally Friendly Culture

A Scientific trip

Soran University (SUN)



[By Khadijeh Mirza](#)

This scientific trip is arranged by SUN's
Engineering faculty, Chemical Engineering Department (DCHE)

گهشتهكهمان له كاتژمير 9:00 ي بهياني رۆژى دووشهممه (2023/10/2) له زانكۆى سوران بۆ دۆلى برايان له سهكرانى چۆمان دهستى پيكرده وه له كاتژمير 10:38 بهياني گهيشته شوینی مهبست.

بۆ نانی نیوهرو، قوتابیهكان ئهو خواردنانهی كه ئامادهیان کردبوو لهگهڵ یهكتندا دابهشیان کرد. لهم گهشتهدا كهترین دهفری یهكجار بهكارهینراو بهكارهینرا. وه دواى نانخواردن، پيکهوه قاپهكانمان شۆرد. هاوکاری قوتابیانی له ئهجامدانی کار و جیاکردنهوی زبڵ و خاشاک بهتایبهت جیاکردنهوی خۆراک له دهفر و دهبه خواردنهوكان، بهرچاو بوو. له کۆتاییدا ئهو زبڵانهی به دهفری شوینه گشتیاریکه دا بۆ بووبوهوه، کۆمان کردوه و بهم شیویه گهشتهكهمان کۆتایی هات.

هاوکاری نیوان خویندکاران له ئهجامدانی ئهرکهکانیان گرنگترین شت بوو له گهشتهكهماندا. جگه لهوش فیروی دوو شتی گرنگ بوون؛

1. سنووردارکردنی بهکارهینانی کههستهی یهكجار بهكارهینراو بهتایبهت بۆ خۆراک

2. پاراستنی ژینگه و ژیاى نازه‌لان به لابردنی پاشماوه له شوینه گهشتیاریهكان

Our trip started at 9:00 a.m. on Monday (2023/10/2) from Soran University to Bryan Valley in Sakrani Choman and reached our destination at 10:38 a.m.

For lunch, the students shared the food they had prepared. Minimal disposable containers were used on this trip. And after dinner, we washed the dishes together. The students' cooperation in doing work and separating garbage, especially separating food from containers and drinking cans, was significant.

Finally, we collected the garbage scattered around the tourist place, and that was the end of our trip.

Cooperation between students in doing their assignments was the most important thing about our trip. In addition, they learned two important things;

1. Limit the use of disposable materials, especially for food
2. Protect the environment and animal life by removing waste from tourist attractions

بدأت رحلتنا الساعة 9:00 صباحاً يوم الاثنين (2023/10/2) من جامعة سوران إلى وادي بريان في سكراني شومان ووصلت إلى وجهتنا الساعة 10:38 صباحاً.

للتناول طعام الغداء، شارك الطلاب الطعام الذي قاموا بإعداده. تم استخدام الحد الأدنى من الحاويات التي يمكن التخلص منها في هذه الرحلة. وبعد العشاء غسلنا الأطباق معاً. وكان تعاون الطلاب في إنجاز العمل وفصل القمامة، وخاصة فصل المواد الغذائية عن الحاويات وعلب الشرب، كبيراً.

وأخيراً قمنا بجمع القمامة المنتشرة في المكان العام، وكانت تلك نهاية رحلتنا.

كان التعاون بين الطلاب في أداء واجباتهم هو أهم شيء في رحلتنا. بالإضافة إلى ذلك، تعلموا شيئين مهمين؛

1. الحد من استخدام المواد التي تستخدم لمرة واحدة، وخاصة المواد الغذائية
2. حماية البيئة والحياة الحيوانية من خلال إزالة النفايات من مناطق الجذب السياحي



Miss Khadijeh Mirza (B.Sc., M.Sc.) is an Assistant Lecturer in the Department of Chemical Engineering (DCHE). She earned a B.Sc. in Chemical Engineering with a minor in the Petrochemical Topic, as well as a Master's degree from the same department in Transport Phenomena from Urmia University of Technology in Iran. Environmentally friendly industrial processes, waste management, equipment design, and modeling are among Khadijeh's research interests.

About Soran University

[Soran University \(SUN\)](#) is located in the city of Soran, which is about a two-hour drive north-east of [Erbil](#) (Arbil, Hewlér), the capital of the [Kurdistan Region](#) of Iraq (KRIQ). The city is flanked by the famous Korek, Zozik, Henderén, and Biradost mountains. The medieval mountain village of [Rewandiz \(Rawanduz, رەواندێز\)](#) is a stone-cast away, and the two cities share this lovely, harmonious upland. While waiting for its green, environmentally friendly building to be erected on a hilltop overlooking the cities of Soran and Rewandiz, its existing city campus has been meticulously set out to accommodate the lovely natural landscape. The new campus will be the first of its type, being walkable, balanced, powered by renewable energy, and compliant with all international environmental regulations. There are 5 Faculties in [SUN](#); [Faculty of Arts](#) (FAAR), [Faculty of Science](#) (FSCN), [Faculty of Education](#) (FEDU), [Faculty of Law](#), Political Science, and Management (FLAW/PSM), and [Faculty of Engineering](#) (FENG). Also, there is SUN research centre. Moreover, at SUN, there is a Language Center. SUN signed many Memoranda of Understandings (MoU) with many International Universities.

How to get here

Soran University (SUN) is located in the heart of the city of Soran. The main city campus is easily found on Google Maps for direction.