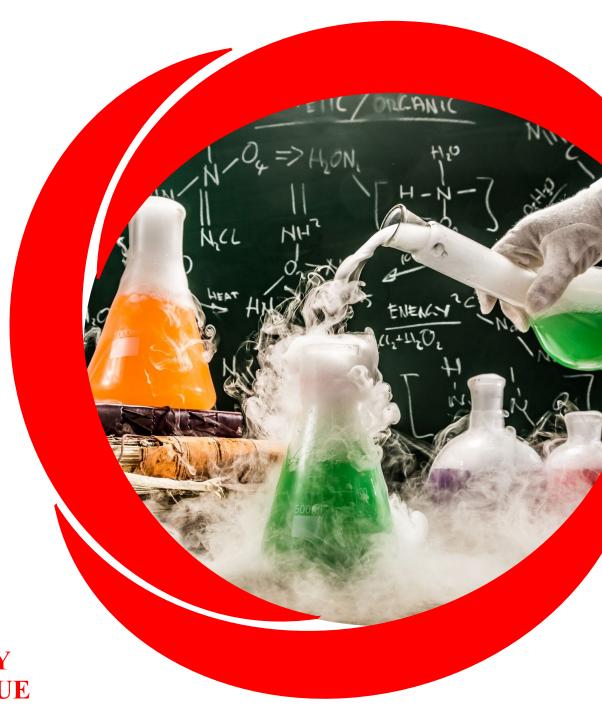


# T.C. YOZGAT BOZOK UNIVERSITY ART & SCIENCE FACULTY



# CHEMISTRY DEPARTMENT



**PUBLICITY CATALOGUE** 



#### **ABOUT US**

The Department of Chemistry was opened in the 1996-1997 academic year within the Yozgat Faculty of Arts and Sciences, which is affiliated to Erciyes University. Since 2006, he has been continuing his education program within the Faculty of Science and Letters of Yozgat Bozok University.

With the arrangements made in the 2021-2022 academic year, the curriculum was rearranged in order to provide contemporary and practical education. The language of instruction in the department is Turkish, and undergraduate, graduate and doctoral education is given. Undergraduate level education is planned for four years (eight semesters) and requires 240 ECTS (European Credit Transfer System). In addition, at the end of the sixth semester, our students are obliged to do an internship.





In the Chemistry Department, there are Analytical, Inorganic, Physical Chemistry, Organic Chemistry and Biochemistry departments. There are 5 Professors, 2 Associate Professors, 2 Research Assistants, Doctors, 1 Research Assistant and 1 Lecturer in the Department of Chemistry.

Our department has a total of 7 research laboratories, 2 student laboratories (each with an area of 50 square meters, where 30 students can work together at the same time), 1 instrumented analysis laboratory and 2 material warehouses.







### **Research Laboratories**





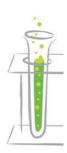




















### **Student Laboratories**

































#### **MISSION**

- To train chemists at international standards who can carry out original research and development studies by assimilating the scientific approach and combining it with technology, who know how to learn and teach, who have the necessary knowledge and skills in laboratory studies, who know the importance of R&D, who contribute to contemporary, innovative and national development.
- To publish by conducting research and projects in accordance with universal scientific norms and contributing to the needs of the country.

#### **VISION**

- To carry out education and research at a level that can compete with the chemistry departments of universities providing education at the national level, to be a respected and guiding department at the national and international level.
- A To contribute to national and universal development by producing original projects in scientific and technological fields.
- To train chemists who will be successful all over the world and to be one of the most preferred chemistry departments for graduates.

#### **CAREER OPPORTUNITIES**

- Chemists graduated from Yozgat Bozok University can get a Pedagogical Formation Certificate and work as a teacher in the education sector.
- Chemists who have completed a four-year undergraduate education and are interested in scientific research can receive master's and doctorate education with thesis and become academicians.
- Graduates of chemistry department are among the most preferred graduates of the chemical industry. Chemists who research the structures of substances, develop the basic needs of people and produce new compounds; They are also the producers of materials used in many fields such as food, medicine, textile, cleaning, cosmetics, agricultural agriculture, paint, cement, glass and plastic industries. Chemists can work in any of these industrial sectors in research and development, production, technical management, quality control and responsible management units.
- They can find job opportunities in scientific research centers and hospital laboratories, water and wastewater analysis laboratories and environmental analysis laboratories.
- In addition to these, they can find employment opportunities in government institutions such as TUBITAK (Scientific and Technological Research Council of Turkey), MKE (Machinery and Chemistry Industry), MTA (Mineral Research and Exploration), TSE (Turkish Standards Institute) and their peers.
- They can work in laboratory chemicals and devices sales and service companies and consultancy firms, as well as become Occupational Health and Safety (OHS) Specialists.



# **ACADEMIC STAFF**













**Prof. Dr. Mustafa SAÇMACI**Head of Chemistry Department
Organic Chemistry





























**Prof. Dr. Şevket Hakan ÜNGÖREN**Organic Chemistry









Prof. Dr. İrfan KOCA Organic Chemistry



















**Prof. Dr. Orhan HAZER**Analytical Chemistry











**Assoc. Dr. Ali DELİBAŞ**Physical Chemistry



















**Assoc. Dr. Ramazan COŞKUN**Physical Chemistry











**Asst. Prof. Dr. Hatice ARI**Physical Chemistry



















**Asst. Prof. Dr. İbrahim Evren KIBRIZ**Organic Chemistry















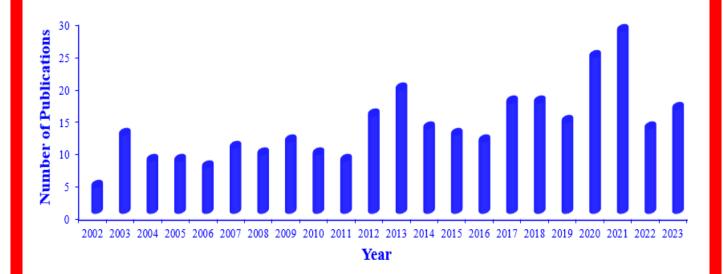




# Important Studies/Projects in the Department of Chemistry

According to Web of Science data, the current teaching staff since its establishment;

- 285 International articles,
- 3 patents,
- 9 TUBITAK projects,
- 1 Techno Enterprise project of the Ministry of Science, Industry and Technology,
- 2 KOSGEB projects and
- 84 BAP projects exists.
- In addition, many studies on regional development are carried out in our department.









# **Chemistry Department Activities**

- Various activities are held within the scope of the Traditional Chemistry Days, which are held every year together with the Yozgat Bozok University Chemistry Society (BUCHEM) to celebrate the 7th April Chemistry Day and the 7-14th April Chemists' Week.
- Within the scope of career days and promotion activities of the Faculty of Arts and Sciences, demonstration experiments are made and our Chemistry department is promoted.
- Technical trips are organized to various factories in the Central Anatolia region.
- We host our distinguished and well-known professors, and organize seminars on the subjects determined in accordance with their fields of expertise.













# Yozgat Bozok University Chemistry Society (BUCHEM) Activities

Within the scope of Chemistry Days organized every year, seminars of our valuable experts, panels, as well as various certificate training seminars (ISO, HACCP, Responsible Directorate, Occupational Health and Safety, Accreditation and certification, etc.), technical and cultural trips and tree sewing festivities.

In order to strengthen the communication between chemistry department students, faculty members and graduates, meeting cocktails at the beginning of each academic year, socializing nights held in mansions of historical and cultural importance in Yozgat, picnics and similar activities in touristic places such as Yozgat Çamlık are organized.



## **CONTACT**



Address: Yozgat Bozok University, Faculty of Arts and Sciences, Department of Chemistry,

Erdoğan Akdağ Campus, Atatürk Road 7. Km 66100 Yozgat

**Phone:** 0 (354) 242 10 21 / 2520 & 2523

Fax: 0 (354) 242 10 22

E-mail: kimya@bozok.edu.tr; kimya@yobu.edu.tr Instagram: https://www.instagram.com/bozok\_kimya/ Facebook: https://www.facebook.com/bozokkimya

Youtube: https://www.youtube.com/channel/UC4J5lO3bTcyebRU-CCxCoIQ

