List of Research Projects at UIBM for the Academic Year 2024–2025

Project name/Project number	Project leader	Members	Number of Students	Budget	Period	Institutional partners
Research into the possibility of recovering gases during the lignite combustion process at the Kosovo B power plant No. 2/2477-2	Prof.Dr.Zarife Bajraktari Gashi	Ass.Mimoza Kovaçi Azemi Prof.Bajram Mustafa Inxh. Selvije Mekaj Kadriu Inxh. Gani Pllana Inxh. Kastriot Abazi	Mihane Bilalli Agnesa Kuçi Learta Kutllovci Marigona Gashi Habibe Misini Ledion Haxha Besart Jashari Fatlind Hasani Muharrem Kadriu Sofie Gashi	10,000.00	November 2024-November 2025	KEDS
Coffee Beans 2.0: Food safety and improvement of quality and sensory parameters of coffee by fermentation No. 2/2761-4	Prof. Ass. Bahtir Hyseni	Prof. Asoc. Valdet Gjinovci Prof.Asoc. Fatos Rexhepi Ass. Dafina Llugaxhiu Krasniqi	Almira Fejza Edonjeta Muzliukaj Bleona Feka	8,600.00	September 2024 - September 2025	Yeditepe University Prince Kafe Turke

		Prof. asoc. Emrah Nikerel Ass. Burcu Sirin Kaya				
Research and Development of Metal Reactions Through In-situ Thermal Analysis. No. 2/2761	Prof. Dr. Afrim Osmani	Prof. Asoc. Muharrem Zabeli Prof. Dr. Nurten Deva Ass. Bastri Zeka Prof. dr. Mitja Petric	4	8,000.00	September 2024- September 2025	UMIB-MASHT UL-NTF
Investigating the impact of metal nanoparticles from Trepça smelter emissions on soil, water and crops in the Mitrovica region: Risk assessment and potential for transfer through the food chain Nr	Prof. Asoc. Dr. Mirsade Osmani	Prof. Dr. Marilena Carbone; Prof. Dr. Mensur Kelmendi; Prof. Dr. Sadija Kadriu; Prof. Asoc. Dr. Bekim;	Diellza Behrami Florina Musaj	19, 994.00	March 2025- October 2025	Universitety i Romës Tor Vergata; Universiteti i Prishtinës

Geochemical Environmental Assessment of the Mining Tailings Site in Kelmend No. i2–2450–12	*Prof. Dr.rer. nat*. Flurije Sheremeti-Kabashi	1. *Prof. Dr. Asoc.* Festim Kutllovci 2. *Prof. Dr. Asoc*. Kemajl Zeqiri	1.Besarta Mangjolli 2. Alban Hasani	7,000.00	2022 -2024	MASHT FGJ, UIBM, Mitrovicë
Evaluation of Heavy Metal Contamination and Ecological Risk at the Graçanica Mining Tailings Site, No..: 2/2477–1	*Prof. Dr.rer. nat*. Flurije Sheremeti-Kabashi	1. *Prof. Dr. Asoc.* Festim Kutllovci 2. *MSc.* Dinore Sylejmani –	1. Arbër Salihu 2. Leonora Veseli 3. Ardian Meholli 4. Mirsad Miftari 5. Anita Idrizi	10,000.00	2024 – 2025	MASHT, ADA UIBM, FG

			6. Artan Pllana			
Advancing Scientific Research through Targeted Courses in Fermentation Technology within the Bachelor's Program in Food Engineering and Technology No. 2/2477-9	Dafina Llugaxhiu Krasniqi	Dafina Llugaxhiu Krasniqi Bahtir Hyseni Alush Musaj	40	10,000.00	December 2025-December 2025	MASHT UIBM
Ferrous Waste Recycling Based on the Novel 'SNACK' Approach: Opportunities for Technological Progress, Metallurgical Industry Transition, and Sustainable Development in Kosovo	Izet Ibrahimi	Bedri Durmishaj Faruk Hajrizi Nderim Tahiri Besmir Berisha Gani Kastrati Asllan Aliu	4	5,817.00	September 2024-September 2025	UIBM, FG, FFT.