


Equipment Name:	Scanning Electron Microscope (SEM)
Inventory Number:	
Type of Equipment:	Research and teaching equipment
Location:	Physics department
Access:	Internally/Commercially
	
Technical Characteristics:	<p>Model: JEOL JSM IT 200LA</p> <p>Maximum resolution: 3 nm under 30 kV voltage</p> <p>Energy resolution of EDS detector: 129 eV</p>
Year of Manufacture:	2022
Services:	<p>High resolution surface imaging</p> <p>Chemical analysis of samples (EDS detection)</p>
Working Hours:	8-16 h
Contact:	<p>Prof. dr. Maja Đekić</p> <p>033 279 891</p> <p>mdjekic@pmf.unsa.ba</p>