

## Lab Information Department of Physics

Sr. No.	Facilities	Charges		Faculty in-charge and members of committee	Operator / Lab . technician
		University Departments and educational Institutes	Industry		
1	XRD (Normal Mode)	RS. 300/-	Rs. 700/-	Dr. S.R. Mahamuni	Mr. Sujit Lolage physicsxray@gmail.com 9326689009
2	XRD (Slow Scan)	Rs. 700/-	Rs. 1500/-		
3	Photoluminescence (PL)	Rs. 600/- Per Sample	Rs. 1000/- Per Sample	Prof. K.P. Adhi kpa@physics.unipune.ac.in	Mrs. Madhuri H. Kulkarni 9011061005
				Prof. S. W. Gosavi swg@physics.unipune.ac.in 9922497839	
4	UV-Visible Spectrophotometer (Mode ATR + Specular system)	Rs. 200 /- Per Sample	Rs. 500/- Per Sample	Prof. K.P. Adhi kpa@physics.unipune.ac.in	Mrs. Rohini A. Gholap 9763604834
				Prof. K.P. Adhi kpa@physics.unipune.ac.in	
6	Raman Spectrometer	Rs. 500/-	Rs. 1000/-	Prof. S. W. Gosavi swg@physics.unipune.ac.in 9922497839	Mr. Sujit Lolage physicsxray@gmail.com
				Prof. V. L. Mathe vlmathe@physics.unipune.ac.in	
7	TGA / DTA (Without crucible)	Rs.1000/-per sample	Rs.1000/-per sample	Prof. M.A. More mam@physics.unipune.ac.in	Mrs. Rohini A. Gholap 9763604834
8	Scanning Electron Microscope	Rs. 500/-	Rs. 800/-	Prof. M.A. More mam@physics.unipune.ac.in	Mr.S.S. Shinde 9604701329

9	Scanning Electron Microscope With Energy Dispersive Spectrometer	Rs. 700/-	Rs. 1000/-	Dr. H.M. Pathan pathan@physics.unipune.ac.in 9623459878	Mr.S.S. Shinde 9604701329
10	Transmission Electron Microscope (TEM)	Rs. 1200/- Without EDS	Rs. 3000/- Without EDS	Prof. S. W. Gosavi swg@physics.unipune.ac.in 9922497839	Mr. Gaurav Lole gauravlole@gmail.com 8624944099
		Rs. 1500 /- With EDS	Rs. 4000 /- With EDS		
11	Mossbaur	Rs.1000/-per sample	Rs.3000/-per sample	Prof. V. L. Mathe vlmathe@physics.unipune.ac.in	Mr. Sujit Lolge physicsxray@gmail.com 9326689009
12	Profiler	Rs.300/- per sample	Rs.1000/-per sample	Prof. Suresh Gosavi swg@physics.unipune.ac.in	Mr. Sujit Lolge physicsxray@gmail.com 9326689009
13	Liquied Nitrogen	RS.40/- Per litre	Rs.60/- per litre	Prof. M.A. More mam@physics.unipune.ac.in	Mr. Sujit Lolge physicsxray@gmail.com 9326689009
14	AFM Atomic Force Microscope	Rs.500 /-per hour with minimum Rs.300 /- per sample	Rs.1000 /-per hour with minimum Rs.800 /- per sample	Prof. M.A. More mam@physics.unipune.ac.in	Mrs. Madhuri H. Kulkarni 9011061005
	STM Scanning Tunneling Microscope	Rs.800 /-per hour with minimum Rs.500 /- per sample	Rs.1000 /-per hour with minimum Rs.800 /- per sample		
	Other Advance Mode (AFM AC Mode,EFM,MMF etc)	Rs.1000 /-per hour with minimum Rs.800 /- per sample	Rs.1200 /-per hour with minimum Rs.1000 /- per sample		