

XPS Usage Statistics

(01.11.2014 to 15.01.2015)

Convenor: Dr. Gouthama
Staff In-charge: Mr. D.D. Pal

Location: Room No. 110, ACMS

Recently Installed XPS-AES System in ACMS

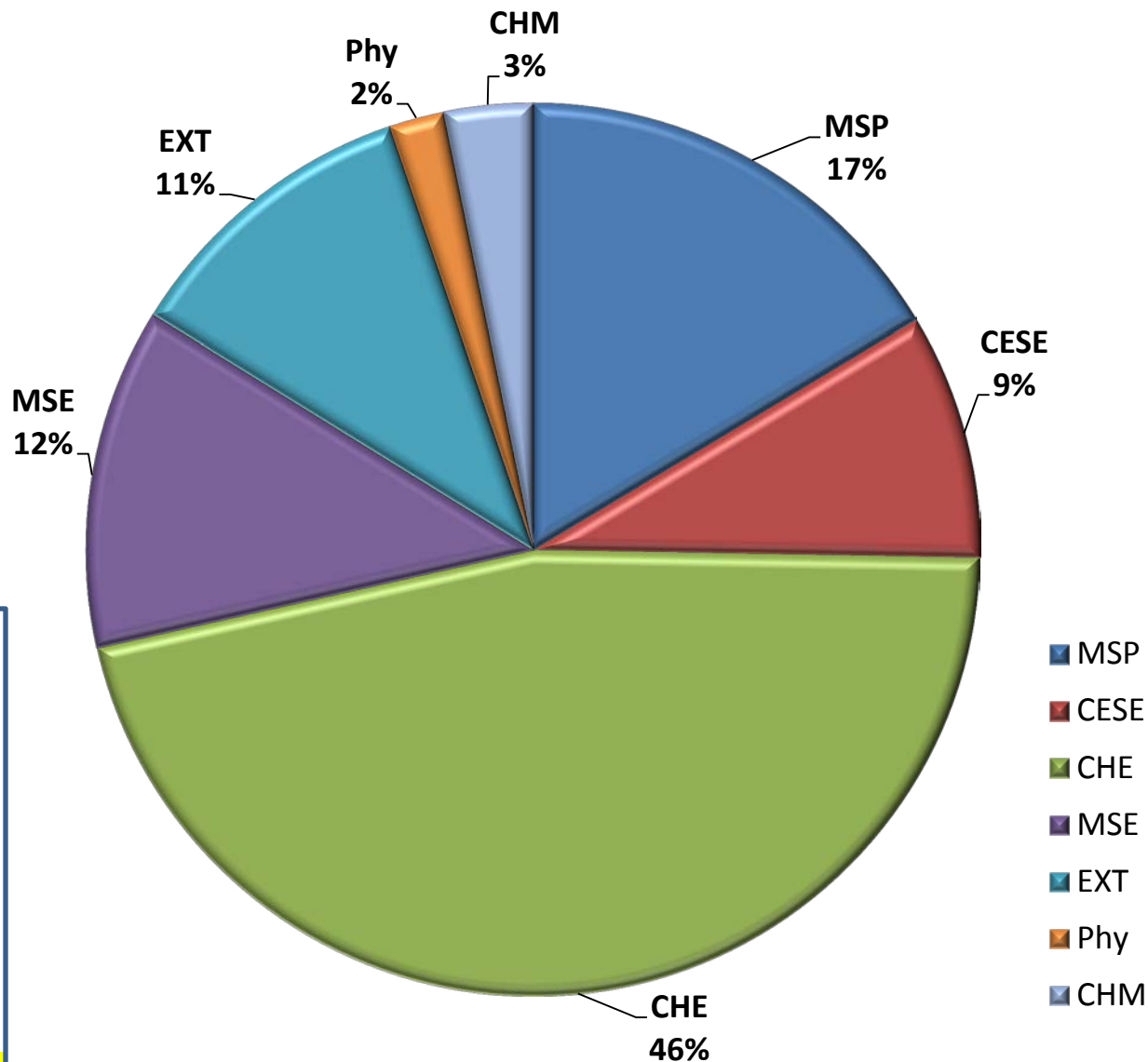


X-ray Photoelectron Spectroscopy (XPS) with Auger Electron Spectroscopy (AES) Module

Model: PHI 5000 Versa Prob II

Supplier: FEI Inc.

Usage of XPS Facility by Departments (*till 15.01.2015*)



<i>Dept</i>	<i>Usage Hrs</i>	<i>No. of samples</i>
MSP	53.5	16
CESE	29.1	12
CHE	151	61
MSE	40.4	21
EXT	35.9	14
Phy	6.5	3
CHM	10.5	8
Total	326.8 hrs	135 samples

	<i>Usage, hrs</i>	<i>No. of samples</i>
MSP		
Dr. Soumik Mukhopadhyay	18.8	7
Dr. Kamal Kar	30.3	5
Dr. J. Ramkumar	4.5	4
CESE		
Dr. Nalini Shankar	29.1	12
CHE		
Dr. Ashutosh Sharma	32.8	13
Dr. Raj Pala	19.2	8
Dr. Nishith Verma	39.1	10
Dr. Siddhartha Panda	55.8	28
Dr. Yogesh Joshi	4.3	2
MSE		
Ashish Garg	40.4	21
EXTERNAL (EXT)		
Marathwada University, Maharashtra	5.0	2
M.A.College, Kothamangalam, Kerala	10	3
S.B.College,Changanacherry	7.8	4
Panchkot Mahavidyalaya, WB	6.0	2
IIT Mandi, HP	7.2	3
Physics (PHY)		
Dr. Krishnacharya Khare	6.5	3
Chemistry (CHM)		
Dr. S.P. Rath	10.5	8
TOTAL	326.8 hrs	135 samples