

S/No.	Equipment Name	Current Location	Remarks
1.	Thermo Genesys 10 uv /vis spectrophotometer plus printer	CUCIRF	All are in good shape
2.	Thermo SOLAR ATOMIC ABSORPTION SPECTROPHOMETER plus computer data system, printer and compression	CUCIRF	
3.	Agilent 7890A (F.I.D& ECD) GAS CHROMATOGRAPH plus computer data system and printer	CUCIRF	
4.	High performance liquid chromatography (HPLC)	CUCIRF	
5.	Agilent cary630 FTIR/ATR	CUCIRF	
6.	Agilent HPLC/MS (high performance liquid chromatography/ mass spectrophotometer)	CUCIRF	
7.	Agilent gas chromatography (F.I.D)	CUCIRF	
8.	Agilent nitrogen gas 99.99% gas generator Agilent nitrogen ordinary gas generator	CUCIRF	
9.	Agilent hydrogen gas 99.99% gas generator Agilent hydrogen ordinary gas generator	CUCIRF	
10.	Agilent compressed air gas generator	CUCIRF	

Other equipment currently in Engineering Departments

11.	The de-ionizing equipment	Petroleum Engineering	
12.	Reservoir Permeability Tester (Core Flooding Equipment)	Petroleum Engineering	
13.	Gas Chromatography and Mass Spectrometry (GC-MS)	Chemical Engineering	The GC-MC equipment performs two basic functions: Identification & Quantification of materials.
14.	XRF equipment	Chemical Engineering	
15.	SEM equipment	Mechanical Engineering	

16.	Multi Cylinder Engine Test Bed	Mechanical Engineering	
17.	Milling & Drilling Machine	Mechanical Engineering	
18.	Lathe Machine	Mechanical Engineering	
19.	Shaping Machine	Mechanical Engineering	
20.	Arch-Welding Machine	Mechanical Engineering	
21.	Spot Machine	Mechanical Engineering	
22.	Thick welding	Mechanical Engineering	
23.	Computer and Numerical Control (CNC) Machine	Mechanical Engineering	
24.	Compression Machine (Motorized 1500KN)	Civil Engineering	
25.	Compression Machine (Motorised 2000KN)	Civil Engineering	
26.	Digital Compression Machine 2000kN capacity	Civil Engineering	
27.	Triaxial Testing Machine	Civil Engineering	
28.	3000KN Universal Testing Machine (UTM)	Civil Engineering	Not yet arrived but have been fully paid for by the University
29.	Universal Sieve Shaker	Civil Engineering	
30.	Falling Head and Constant Head Permeability Apparatus	Civil Engineering	
31.	Consolidation Apparatus	Civil Engineering	
32.	Digital 30Kn CBR Testing Machine	Civil Engineering	
33.	Marshall Auto Compactor	Civil Engineering	

34.	Ductilometer	Civil Engineering	
35.	Saybolt Fuel Viscosity Test Apparatus	Civil Engineering	
36.	Los Angeles Abrasion Test Apparatus	Civil Engineering	
37.	Ductility Test Apparatus	Civil Engineering	
38.	Reflux Hot Extractor 4000g	Civil Engineering	
39.	UV Spectrophotometer Palintest	Civil Engineering	
40.	BOD Measurement System	Civil Engineering	
41.	High Voltage Equipment	EIE	
42.	Printed Circuit Board (PCB) Equipment	EIE	