

## Faculty of Technology

### M.Tech. Petroleum Refining and Petrochemicals

(R 2017) Semester – I

#### PP5111 Petroleum Testing Laboratory

(Requirements for a batch of 25 students)

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Flash and fire point apparatus	1		
2.	Brookfield Viscometer	1		
3.	Aniline point apparatus	1		
4.	Specific gravity apparatus	1		
5.	Antek elemental sulphur and nitrogen analyzer	1		
6.	Bomb calorimeter	1		
7.	Ductility meter	1		
8.	Conradson apparatus	1		
9.	Cloud and pour point apparatus	1		
10.	Lubricity tester	1		
11.	Smoke point apparatus	1		
12.	Copper strip corrosion test apparatus	1		
13.	Distillation apparatus	1		
14.	Dean & Stark apparatus	1		