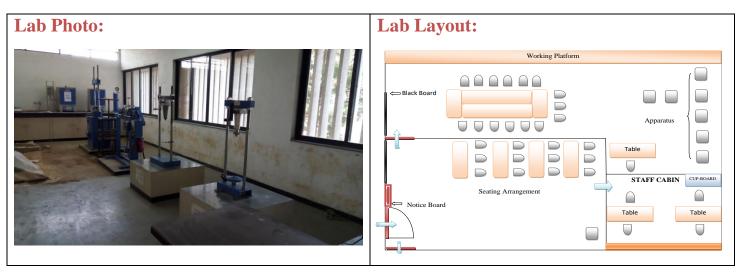
**Geotechnical Engineering Laboratory** 

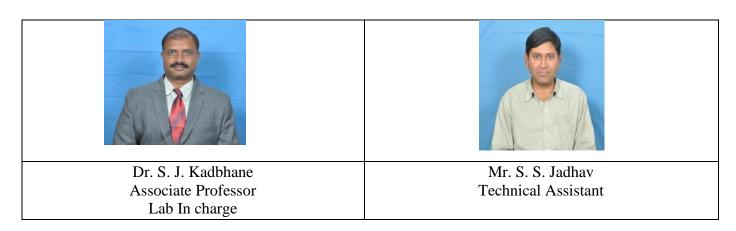


Lab Area:

109.20 (Sq. Mt.)

Lab Cost:

**Rs. 8,68,555.15** 



## Major Equipment Available In Lab:

Sr. No.	Name of the Equipment	Quantity (Nos. )	Total Cost of Equipment (Rs.)
1	Direct shear test apparatus 12 speed motorized	01	84,532.50
2	Unconfined compression test apparatus (Hand operated proving ring type)	01	64,642.50
3	Load frame, motorized 5000kg H.S.28.05 Triaxial cell for 38/50mm 76/100mm high specimen	01	86,521.50
4	Swell test apparatus proving ring 2kN dial guage0.01x25mm	01	66,198.00
5	Relative density apparatus	01	96,820.31
Total Amount (Rs)			3,98,714.81

• **Services Provided:**To conduct experiments as per the curriculum for undergraduate classes and testing & consultancy services provided to construction sites