



Email : sales@laboratoryinstrumentindia.com

Product Name :
Wind Generator Set Equipment

Product Code :
LBNY-0005-17200019



www.laboratoryinstrumentindia.com

Description :

Experimental Ability:

Measurement of the Power Coefficient & variation of the ratio Speed with wind speed
Relationship between the coefficients of Power, Push & Couple
Analysis of the effects of the angle of attack on the Terminal Speed and Power Factor.
Production of power curves for wind turbines Whose yaw and pitch are regulated.
Measure the tipping moment on the mast and Determination of the thrust coefficient
Comparison of the performance of different profiles blades
Comparison of power coefficients with Theoretical limits (Betz limit).

Technical Specification :

Wind Generator Set Equipment



Laboratory Instrument India