WAVELET BASED POWER QUALITY DISTURBANCE DETECTION AND CLASSIFICATION USING EXPERT SYSTEM APPROACH

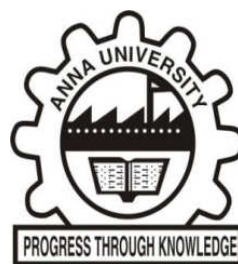A THESIS

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