



Energy Management and Audit

Prepared By:

Kaushal R. Patel

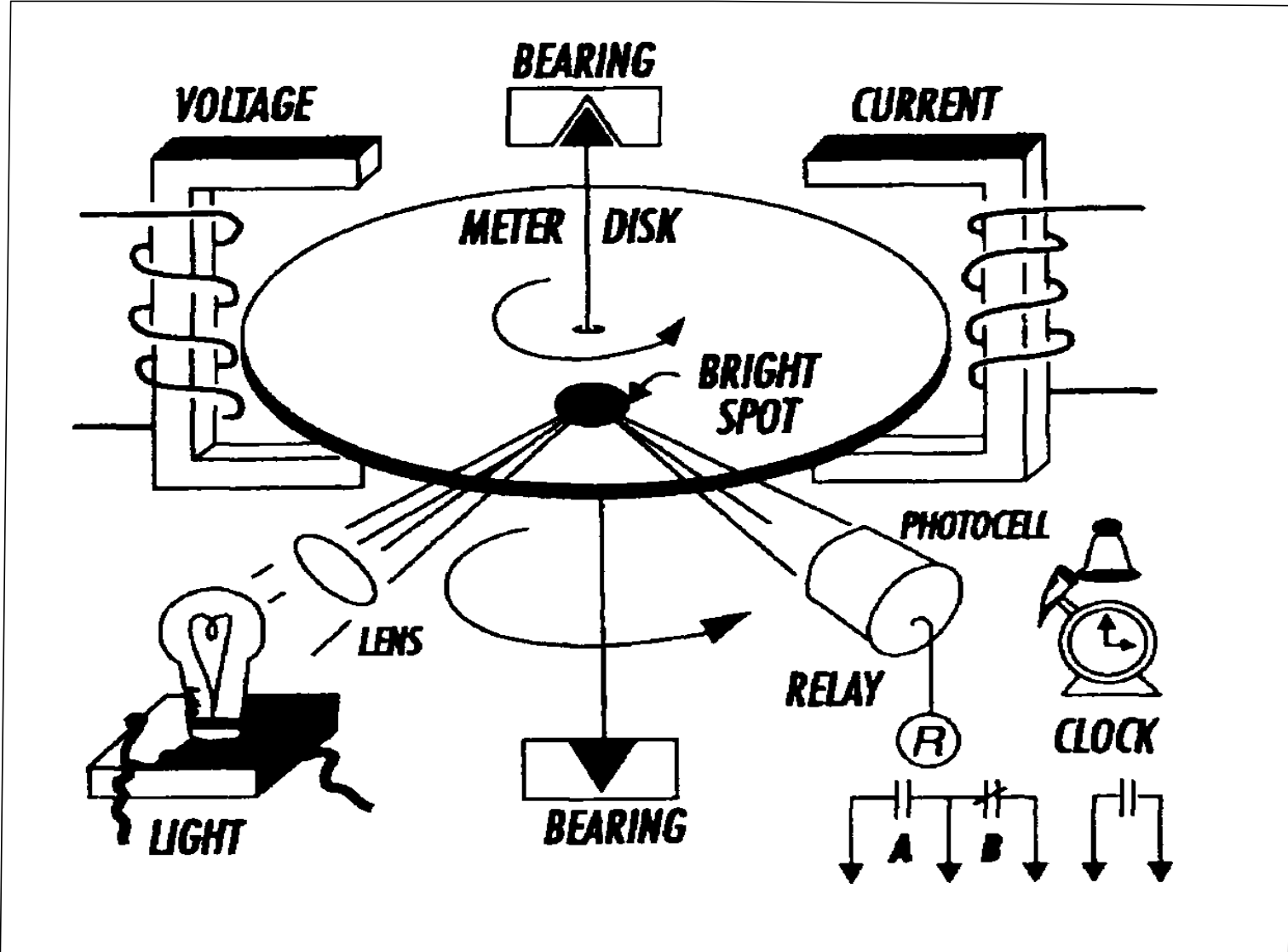
Assistant Professor

Electrical Engineering Department

Six reasons to meter

- Charge out energy to individual departments
- Accountability for energy used
- Efficiency of utility equipment and systems
- Provide information for audits of energy projects
- Maintenance work: Identify location of performance problems, and provide feedback to managers
- Identify potential future additional energy savings

Utility meters



Electromechanical kilowatt hour meter

