

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY
BELGAUM -590 010**



A PROJECT REPORT ON

POWER SAVING USING AUTOMISATION

**Submitted in partial fulfillment of the
requirement for the award of the degree of**

**BACHELOR OF
ENGINEERING IN ELECTRONICS AND COMMUNICATION**

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ABSTRACT

In the whole world, we have to deal with many complex processes where there is need of time bounded, accuracy, monitoring, controlling which cannot be achieved manually.

None of the life is without power; hence in future everyone will face the problem of lack of power. Still today we are facing problem of power such as load sheddings to some extent. So we can save the energy with accurate use of power. But as human being and due to laziness it's not possible to use the power accurately. So we can apply the automisation technique to the regular life.

With controlled fundamental use of power i.e. use of fan, light etc, we can save and preserve the power for next generation. This can be used in offices, houses, school etc.