 7.1.1 Institution has a stated energy policy streamlining ways of energy conservation, use of alternate sources of energy for meeting its power requirements

Energy Conservation Act, 2001, was enacted to improve energy efficiency and reduce energy intensity of the institution for sustainable development. Providing focus on energy, environment and ecology is the necessity of the present era. Energy plays an important role in the development of the nation as well as an institution. Energy management in our institution is moderate and judicious. We attempt to use energy in a manner without sacrificing the essential requirements of the stake holders. Our energy management policy revolves around awareness on conservation by all stakeholders. The policy not only include the generation

of awareness but also practical step for its conservation. The energy policy of the campus now focuses on the future use of non-conventional energy resources through enhanced technological inputs and support by larger public agencies.

The major objectives of energy management in general are:

* To reduce energy consumption by improving energy efficiency
* To employ good housekeeping practices used to decrease wastages
* To reduce Environmental degradation to the maximum
* To uphold Green campus Clean campus slogan
* Energy management principles adapted at the industrial level
* Optimal use of electric energy
* Promotion of the use of non-conventional energy
* Popularization of Sustainable Development Goals through various in-house activities
* Promotion of 7R’s principles such as Remove, Reduce, Re-source, Re-use,
* Re-cycle, Recover and Return.

The institute’s energy policy is formulated to promote:

1.Sustainable Energy conservation and management

2.Implementation of Green Energy (Non-conventional energy)

Policy

College is aware of the need for energy conservation and management.

Stake holders of the college will be encouraged to support and participate in energy conservation and management initiative at the local and national level.

The necessary energy conservation measures and facilities are practiced and implemented by our constituent components.

During construction and renovation process members of the energy management committee have to monitor and make sure that such activities strictly adhere to the sustainable development norms.

Switching over to the non-conventional energy sources (mainly solar energy along with KSEB) is to be adopted as soon as possible