

# LED Light Assembling-Market Survey cum Detailed Techno Economic Feasibility Project Report

## **Description:**

A light emitting diode (LED) is a device which converts electrical energy in to light. LEDs are preferred light sources for short distance (local area) optical fiber network because they are inexpensive, robust and have long life (the long life of an LED is primarily due to its being a cold device, i.e. its operating temperature being much lower than that of, say, an incandescent lamp), can be modulated (i.e. switched on and off) at high speeds.

A light-emitting diode (LED) is a two-lead semiconductor light source. It is a p–n junction diode, which emits light when activated. When a suitable voltage is applied to the leads, electrons are able to recombine with electron holes within the device, releasing energy in the form of photons. This effect is called electroluminescence, and the color of the light (corresponding to the energy of the photon) is determined by the energy band gap of the semiconductor.

**For more details download PDF file.**

**Keywords:** Assembling of LED Lamps Technology, Best small and cottage scale industries, Business consultancy, Business consultant, Business guidance for LED lights assembling unit, Business guidance to clients, Business Plan for a Startup Business, Business start-up, Detailed Project Report on LED lights assembling, Download free project profile on LED lights assembling unit, Feasibility report on LED lights assembling, Free Project Profile on LED lights assembling, Great Opportunity for Startup, How to as

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