License No. 25/2145/A

## M/s DEEPAK KUMAR PATEL

## 'A' Class Electrical Contractor

Gawatiya Para, Shivnandanpur, Bishrampur District –Surajpur (C.G.)497226

An inspection survey and an analysis of energy flows for energy conservation are being conducted on Government College Silphili District Surajpur (C.G.). The college campus as single source of energy. There is no any renewable source of energy found i.e. Solar, wind power etc. The required load of college building premises is dependent on non-renewable source of power supply provided by Chhattisgarh Power Distribution Company. Solar power system might be suitable for energy conservation of the Campus. The Solar Energy would be supporting source of power supply during sunny days and enhance the energy conservation. It may also lower the cost of energy used by college campus.

## Energy consumption as per actual service load year 2020-21

	Year	Consumption(in kwh)	Amount paid @3.65 Rs /kwh
SN			
1	2020-21	6693.77	Rs. 24432=26 per year

**Note:** Details report is enclosed in separate sheet. Amount for energy consumption is taken as per energy rate of Chhattisgarh Distribution Company Ltd.

