

### **7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words**

Lady Irwin College, established in 1932, is a pioneer in women's education, distinctively working towards inculcating a spirit of 'knowledge to serve'. Over a period of nine decades, the focus has been on empowerment through capacity building and sustainable lifestyle. Women are trained to become socially conscious and bring about a social change. Every year in the college, they are taught by setting an example. In the previous years, Centre of Excellence has been set up for Women Collectives led Social Action (ROSHNI, NCEARD {for research on diets and participation in Jan Aandolan durong Poshan Mah}). RAK Child Study Centre is six decades old, hosting programmes of child care. College is recognized as SPOKE Centre on innovation by Ministry of HRD. Several programmes on sustainable development are taught in college. Last year, Lady Irwin College took the initiative of installing one of the biggest rooftop solar power plants in central Delhi as yet another example of contemporary sustainable lifestyle. Given the spread of the campus, rooftops of three main buildings of the college were selected for installation of the 218 kWp rooftop solar plant namely administrative block, new PG block and UG hostel. The College is proud to add this milestone in strengthening its core foundation. The college reaches out to several schools, hospitals and community at large through Poshan Mah, other institutions by being on their Board of Study, to name a few.

**Lady Irwin College**  
**Inauguration of 218 kWp rooftop solar power plant**  
**14<sup>th</sup> October' 2020**

Lady Irwin College, established in the year 1932, is one of the oldest and most reputed institutions of higher education for women affiliated the University of Delhi. Leading the way to a sustainable future, the college is proud to have established a 218 kWp Solar Photovoltaic (SPV) rooftop plant on its premises, taking forward the Government of Delhi's scheme for solarization of government buildings. The plant was inaugurated on 14<sup>th</sup> October' 2020 by Hon'ble Chief Minister of Delhi, Shri Arvind Kejriwal. In his inaugural address, Shri Kejriwal thanked and congratulated Lady Irwin College for taking leadership role through this initiative of Delhi government. He said, "Lady Irwin's initiative will not only motivate other institutions to go solar but would also contribute in making Delhi the solar capital of India."

Emphasizing the college's commitment towards sustainable development, Dr. Anupa Siddhu, Director, Lady Irwin College stated, "The founding members of the college have built a strong foundation based on core values of sustainability for achieving excellence in all spheres of life. Taking into consideration the effect of global warming, we felt it was time to shift our dependency from fossil fuels to renewable sources of energy. The addition of this solar plant will not only fulfill our electricity needs but also help us reduce our electricity cost." The solar roof top project was conceptualized about two years back and subsequently the college planned to go with IPGCL under the RESCO model. M/s. Oakridge energy was the empanelled vendor of IPGCL who undertook our project.

The plant has been put up on three major buildings of college. The solar plant will generate about 3 lakh units of power each year and contribute greatly in Delhi's fight against pollution. The college has always been sustainable in its true sense and this project is going to take that legacy forward. This SPV plant will not only cut down the emissions generated through the use of conventional grid-power, it will also set an example for others to go green. The SPV plant has been installed and commissioned by M/s Oakridge Energy Pvt. Ltd. under the aegis of IPGCL, and has been net-metered by NDMC.



SPV Panels on college rooftops





**218 kWp Solar Power Plant at Lady Irwin College, inaugurated by Hon'ble Chief Minister, Govt. of NCT of Delhi on 14<sup>th</sup> October'2020**