



INDRAPRASTHA GAS LIMITED

Impact Assessment Reports for projects undertaken in FY 2021-22

Indraprastha Gas Limited (IGL) has engaged a third party to undertake impact assessment studies of its CSR projects. The agency has undertaken Impact Assessment studies of 5 no. of CSR projects undertaken in 2021-22 which had the project's budgeted value of more than Rs.1 Crore.

Following is the summary of Impact Assessment Reports of these projects:

PROJECT – 1: Setting of PSA Oxygen Plant at Maharaja Agrasen Hospital, Rohtak Road, Delhi.

- The plant with the capacity of 60Nm³/Hr with booster facility enables it to fill the empty cylinder as well was installed in the premises of Maharaja Agrasen Hospital, Rohtak Road, West Punjabi Bagh, Delhi.
- This is one of its kind Oxygen Generation plant in the country, through which along with providing Oxygen in the hospital, it has the facility to fill empty oxygen cylinders.
- The plant comprises of Oxygen Generator, Air Compressor, Air Dryer, Oxygen Booster Compressor & Controller.
- This Oxygen plant has been playing an important role in ensuring smooth and uninterrupted supply of Oxygen in the hospital.
- It has been saving the lives of the patients with respiratory problem.
- The project fulfilled essential criteria of Sustainable Development Goal (SDG), namely, SDG 3: Good Health and wellbeing and SDG 11: Sustainable Cities and communities - Sendai Framework for Disaster Risk Reduction 2015-2030, holistic disaster risk management at all levels.

PROJECT -2: Setting up Liquid Medical Oxygen Tank at Guru Teg Bahadur Hospital, Dilshad Garden, and at Indira Gandhi Super Speciality Hospital, Dwarka in Delhi.

- The Cryogenic Liquid Medical Oxygen tanks with the capacity of 113 KL each has been set up by IGL under CSR at Guru Teg Bahadur Hospital, Dilshad Garden and at Indira Gandhi Super Specialty Hospital, Dwarka in Delhi.

- Program aligned to the needs and expectations of the patients with the requirement of medical oxygen.
- It had linkage with SDGs, Government's health mission & alignment with IGL's CSR vision.
- Program has had significant impact on health and wellbeing status of beneficiary patients.
- Program involved collaboration with government.
- The plant has been providing piped oxygen supply to the hospitals. It has been addressing the oxygen gas shortage of the hospital.
- The project intended to fulfill essential criteria of Sustainable Development Goal (SDG), namely, SDG 3: Good Health and wellbeing and SDG 11: Sustainable cities and communities.

PROJECT -3: Setting up of PSA Oxygen Plants at Tilak Nagar Colony hospital, Tilak Nagar and at Purnima Sethi Multi Specialty Hospital, Kalkaji in Delhi.

- In this project, IGL has set up 1 PSA Oxygen Plant of the capacity 25 NM³/Hr at the two Municipal hospitals in Delhi.
- Programs included beneficiaries from all backgrounds without any discrimination.
- Program aligned to the needs and expectations of the patients with the requirement of medical oxygen. It had linkage with SDGs, Government's health mission & alignment with IGL's CSR vision.
- Program has had significant impact on health and wellbeing status of beneficiary patients.
- Program involved collaboration with government.
- Oxygen plant has been in use for treating the patients who required for medical oxygen.
- Due to this oxygen plant, the hospital authorities were able to supply required oxygen to the patients with respiratory problem.
- SDG 3: Good Health and wellbeing and SDG 11: Sustainable Cities and communities - Sendai Framework for Disaster Risk Reduction 2015-2030, holistic disaster risk management at all levels.

PROJECT 4 – Setting up of PSA Oxygen Plants at Manyawar Kanshiram Hospital, Kanpur & District Hospital, Jhansi in Uttar Pradesh.

- In this project, IGL has set up PSA Oxygen Plant of the capacity of 50 NM³/Hr at two hospitals in Uttar Pradesh. 1 Plant each at Jhansi and Kanpur.
- Programs included beneficiaries from all backgrounds without any discrimination.
- Program aligned to the needs and expectations of the patients with the requirement of medical oxygen. It had linkage with SDGs, Government's health mission & alignment with IGL's CSR vision.
- Program has had significant impact on health and wellbeing status of beneficiary patients.
- Program involved collaboration with government.
- Oxygen plant has been in use for treating the patients who required for medical oxygen.
- Due to this oxygen plant, the hospital authorities were able to supply required oxygen to the patients with respiratory problem.
- SDG 3: Good Health and wellbeing and SDG 11: Sustainable Cities and communities - Sendai Framework for Disaster Risk Reduction 2015-2030, holistic disaster risk management at all levels.

PROJECT -5: Construction of Natural Gas run cremation units at Punjabi Bagh Crematorium.

- In this project, IGL has financially supported Municipality towards construction of 2 no. of Natural Gas run Cremation Units at its Punjabi Bagh Crematorium in Delhi.
- IGL's CSR initiative successfully provided the required infrastructure – natural gas run crematorium units.
- It is helping the municipality on its endeavour for cremation of dead bodies at Punjabi Bagh crematorium ground.
- It has a long-term impact. It solved the cremation issues during peak of covid-19 and resulted fatalities. It has been providing services to the normal / regular other covid-19 deceased in cremation
- It is also contributing towards the environmental sustainability of National Capital since its using the environmental friendly green fuel 'Natural Gas' for the cremation of dead bodies.