

SRI VENKATESWARA COLLEGE (University of Delhi)

Managed by Tirumala Tirupati Devasthanams (TTD) NAAC Accredited "A" Grade (2016), DBT Star College Status (2016) NIRF Rank # 14 (2020), NIRF #11(2021)

> Benito Juarez Road Dhaula Kuan, New Delhi -110021 Phone: 91 11-24118590 Fax: 911124118535 Webpage: <u>www.svc.ac.in</u> Email: <u>principal@svc.ac.in</u>

CRITERIA 7 SUPPORTING DOCUMENT

7.1.6 Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives

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Green School Initiative: Sri Venkateswara College well recognizes the relevance of addressing key environmental issues such as Pollution, Green Technology and Sustainability, and Effect of pollution on human health. These issues are discussed and deliberated upon in several platforms and are an integral part of the agenda of Governments and policy makers across the world. With Delhi's entry into the notorious list of ten most polluted cities of the world, several measures to mitigate air pollution have been taken such as the Odd-Even formula, Ban on diesel vehicles etc. In addition to such initiatives, it is imperative that society at large and the youth in particular are made aware and sensitized towards these issues. The college realized the need of the hour and designed an outreach program to create awareness among school children as their young minds are highly receptive, they are the torch bearers of the future and unfortunately, they are also most vulnerable to air pollution. School Children particularly, in the secondary stage i.e. class VI to X are the best targets for such sensitization programs as their mind is highly amenable.

The institution collaborated with eminent health professionals of the Department of Pulmonary Medicine and Sleep Disorders, All India Institute of Medical Sciences (AIIMS). The Initiative was started in 2016 and till date around 5,000 students of 19 government, government aided and private schools of Delhi-NCR have been sensitized towards Air Pollution and associated health hazards. In the year 2020-21 due to the pandemic the activity of GSI has been conducted through online platforms.

Research projects: Faculty and students of the college have been involved in research activities in urban water bodies outside the college and successful efforts have been made to monitor the quality of water in Sanjay Van lake.

Links to various Green School Initiative activities :

http://www.svc.ac.in/SVC_MAIN/Societies/EcoClub/2019-20/SVC%202019-20%20E CO%20CLUB%203%20GSI.pdf

http://www.svc.ac.in/SVC_MAIN/Societies/EcoClub/2019-20/SVC%202019-20%20E CO%20CLUB%202%20GSI.pdf

http://www.svc.ac.in/SVC_MAIN/Societies/EcoClub/2016-17/SVC%202016-17%20E CO%20CLUB%201%20GSI.pdf

Project Barquat: Project Barqat started by ENACTUS aims to improve the life of the urban poor through the provision of economical solar powered lights to homes without electricity, which work day and night. The bulb, consisting primarily of an aluminium sheet, plastic bottle and a circuit of solar panels is based on an open-source technology. Two target groups were involved to manufacture the bulb, i.e. slum dwellers and electricians being trained by vocational NGOs like DAV. Soft skills

workshops were organized to facilitate self-sufficiency of the target groups and sustainability of the business model.

http://www.svc.ac.in/SVC_MAIN/Societies/Enactus/ActivityReports/Enactus%20Activity%20Report%202019-20.pdf