



SRI VENKATESWARA COLLEGE
(University of Delhi)

Managed by Tirumala Tirupati Devasthanams (TTD)

NAAC Accredited "A+" Grade (2022)

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Criteria 7
Supporting Document

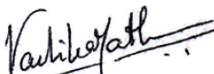
7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best practice I: . Holistic and interdisciplinary education

Best Practice II: Working towards an empowering future with urban sustainability

Disclaimer: Files attached have been checked and verified


Coordinator, IQAC
Sri Venkateswara College
(University of Delhi)
Dhaura Kuan, New Delhi-110021

Prof. Vartika Mathur

IQAC Coordinator


Principal
श्री वेंकटेश्वर महाविद्यालय
Sri Venkateswara College
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धौला कुआँ, नई दिल्ली / Dhaura Kuan, New Delhi-21

Prof. Vajala Ravi

Princip

Best practice I: . Holistic and interdisciplinary education

1. Sri Venkateswara Internship Program in Research & Academics

To ignite curiosity and inspire undergraduate students towards a career in research, SRI-VIPRA (Sri Venkateswara Internship Program for Research in Academics) provides a platform for the students to design and execute small research projects in a particular discipline of their interest. In this internship program, under the supervision of mentors, they learn to apply research to processes of experimentation, analysis, hypothesis testing, data interpretation, and logical conclusions. They also learn how to evaluate, organize, and write a quality research article. SRI-VIPRA also encourages interdisciplinary collaborations across departments.

Link for SRIVIPRA web page : https://www.svc.ac.in/SVC_MAIN/SRIVIPRA/Srivipra.php

Link for project titles and mentors for 2023

https://www.svc.ac.in/SVC_MAIN/SRIVIPRA/SRIVIPRA2023/SVP3_List%20of%20Mentors%20for%20SRIVIPRA%202023.pdf

RESEARCH @ SVC

Sri Venkateswara College is renowned for its commitment to excellence in education and research. The college faculty is actively engaged in various research projects across a wide range of disciplines. The faculty members are dedicated to advancing knowledge, promoting innovation, and making significant contributions to their respective fields of study.

Funding by government agencies like DBT, DST, and SERB has helped in developing necessary infrastructure for research. The college also has collaborations with several international research groups and government agencies in order to address global challenges in science and public health.

NATIONAL COLLABORATIONS

- Nordic Center in India,
- AIIMS, New Delhi
- Indraprastha Gas Limited, New Delhi
- National Productivity Council, DPIIT, Ministry of Commerce and Industry, Govt. of India
- K.J. Somaiya College of Science and Commerce, Mumbai
- P.E.S.'s Modern College of Arts, Science & Commerce Ganeshkhind, Pune, India
- Translational Health Science and Technology Institute, Haryana
- HFM Roof Top Energy Pvt. Ltd (Solar panels)
- National Institute of Immunology, New Delhi

INTERNATIONAL COLLABORATION

- Shriram Institute for Industrial Research, New Delhi
- The Institute of Nuclear Medicine and Allied Sciences (INMAS), Delhi
- Martin-Luther University, Halle-Wittenburg, Germany
- Czech University of life Sciences Prague, Czech Republic
- Institute of Bioorganic Chemistry of Academy of Science, Uzbekistan
- Faculty of Agriculture Ferdowsi University of Mashhad, Iran
- University of Burgos, Spain



SRI VIPRA

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The research internship programs are conducted by our faculty and is imparted through:

- Online
- Offline
- Hybrid modes

Sri Venkateswara Internship Program in Research & Academics

SRI VENKATESWARA INTERNSHIP PROGRAM IN RESEARCH & ACADEMICS (SRIVIPRA 2022)
An IQAC Initiative

APPLICATION INVITED FROM STUDENTS FOR ONLINE/OFFLINE UNDERGRADUATE SUMMER INTERNSHIP (June-September)



Highlights

- Open to all SEM IV and VI Students
- 50 Different projects
- 14 Disciplines
- Last date of application: 17th June, 2022

Contact
Dr. Sharda Pasricha (spasricha@svc.ac.in)
Dr. S Krishnakumar (skkumar@svc.ac.in)

50 Research Internship Projects

350 Number of students trained in 14 different Disciplines

2. NEP SAARTHI

Student Ambassador for Academic Reforms in Transforming Higher Education in India

With the objective to enhance students' participation in the implementation of the National Education Policy (NEP) 2020 and to make learners aware of the various reforms in the higher education system, the University Grants Commission (UGC) has launched the "NEP SAARTHI" initiative at campuses of HEIs. UGC sought nominations of 3 students from each University or College, who may be considered as NEP SAARTHIs'. UGC has selected 721 NEP SAARTHIs in total from 262 HEIs based on the nominations.

UGC approved three students of Sri Venkateswara College, namely, Himangi Patnaik, B.A. English (H), 3rd Year, Syed Sameed Anwar, B.A. English (H), 3rd Year and Tarannum Chowdhary, B.Sc. Life Sciences (P), 3rd Year as NEP SAARTHIs

Sri Venkateshwara College under the patronship of the Former Acting Principal, Prof. K. Chandramani Singh constituted a dedicated committee on 8th Feb 2024 to implement the NEP SAARTHI initiative in the college directed by UGC. To promote National Education Policy-2020, the committee is meant to conduct various activities in the campus and outside as per the calendar schedule provided by UGC. The committee has a scope to accomplish a newly directed task too.

Objectives:

1. To create awareness and promote the initiatives of NEP 2020 among students on campus
2. To encourage and motivate students to actively participate in implementing the NEP 2020 initiatives
3. To establish a feedback mechanism for the UGC to understand the impact of NEP 2020 initiatives on students and address their concerns

Link to NEP SAARTHI, Annual report:

https://www.svc.ac.in/SVC_MAIN/Societies/NEPSAARTHI/NEP%20SAARTHI.%20Annual%20Report%2023-24.pdf

3. NAME OF THE EVENT : Seminar on How to Conduct Ethical Research

DATE : 20/8/23

OBJECTIVES: The seminar on "How to Conduct Ethical Research" aimed to equip participants with the knowledge and tools necessary for upholding the highest standards of integrity in their research. The program's objectives included understanding ethical research principles, raising awareness about plagiarism and its avoidance, improving writing skills through tools like Grammarly, demonstrating the responsible use of AI tools such as ChatGPT, and emphasizing the importance of proper referencing and citations. By achieving these objectives, the seminar empowered participants to conduct research that maintains ethical rigor and contributes to the advancement of knowledge and innovation.

EVENT REPORT LINK:

https://www.svc.ac.in/SVC_MAIN/Departments/Electronics/SocietyActivityReports/2023-24/EventReport_Seminar%20on%20%20How%20to%20Conduct%20Ethical%20Research%20conducted.pdf

4. NAME OF THE EVENT: Looking from Zhongguo: The Chinese View of India and the world.

DATE: 4th April 2024

About the event : New Delhi, 4th April 2024. Global Youth SVC Chapter organized a discussion titled Looking from Zhongguo: The Chinese View of India and the world which was hosted in the India International Centre. Multiple students from different colleges along with professionals working in multiple fields participated in the session. The guest speakers were Amb. Shyam Saran and Dr. Sriparna Pathak. Participants spent their time on understanding the evolution of Chinese policies along with other nuances which shape Chinese perception of the world along with the impact this has on India and the way forward for India. Amb. Shyam Saran discussed the historical genesis and evolution of this Chinese gaze which is deeply rooted in the cultural context of China while Dr. Pathak discussed the current nuances of the Chinese gaze and the impact it holds on to the world. Additionally, the participants asked multiple questions which made the session a holistic embodiment of knowledge.

Event Report Link:

https://svc.ac.in/SVC_MAIN/Societies/GlobalYouthChapter/2023-24/IQACSV2023-2024GY04.pdf

5. NAME OF THE EVENT: 10 YEARS DOWN THE LINE; Imagining the global scenario

Date: 23rd February 2024

Objectives: - Enhance the critical thinking of the students through presentations on hypothetical global scenarios. - Providing students, the exposure to learn together through the activity of Group Presentation

Event Report link:

https://svc.ac.in/SVC_MAIN/Societies/GlobalYouthChapter/2023-24/IQAC SVC 2023-2024 GY02.pdf

Best Practice II: Working towards an empowering future with urban sustainability

1. Connecting Dreams Foundation SVC

Connecting Dreams Foundation, Sri Venkateswara College (CDF SVC), is a youth-led social entrepreneurship society dedicated to inspiring young individuals to become catalysts for social change. Guided by the mission of promoting positive youth development, the society strives to alleviate poverty in marginalized areas by providing opportunities to tackle community-based challenges. Contributing significantly to several United Nations Sustainable Development Goals (SDGs), including no poverty, quality education, gender equality, decent work and economic growth, and reduced inequalities, CDF SVC is committed to creating a sustainable future.

Link MOU connecting link foundation:

https://www.svc.ac.in/SVC_MAIN/Societies/ConnectingDreamsFoundation/CDF_SVCSocialEntrepreneurshipSociety-MoU.pdf

There Are 3 Ongoing Projects,

1. Project Roshni focusses on social entrepreneurship, combating women's unemployment through the creation and sale of handcrafted scented candles.
2. Project Prerna empowers underprivileged high school students by raising awareness about future opportunities and aiding them in choosing suitable career paths. Under Prerna, Project Angrezi Vartaalap aims to create a positive learning environment for students, enhancing their communication skills and confidence through public speaking training.
3. Project Alankriti empowers female beneficiaries by assisting them in crafting bracelets and paper quills, providing tangible forms to their creative expressions.

Embracing a systemic 3-C model of social entrepreneurship—Collect, Create, and Change—CDF SVC strategically addresses community issues by gathering resources, developing innovative solutions, and implementing transformative changes.

permitted
ad
20/6/22

The Principal
Sri Venkateswara College
Delhi University

Subject: Request to approve Connecting Dream Foundation, Sri Venkateswara College as Social Entrepreneurship Society.

Respected Ma'am

Connecting Dreams Foundation (CDF) is a non-profit organisation registered and licensed under section 25 of the Companies Act, 1956, Government of India.

Connecting Dreams Foundation aims to address the SDG-based challenges through entrepreneurial action and youth participation. It has empowered and created multiple urban and rural models for solving the key SDG challenges through *systemic models of entrepreneurship*.

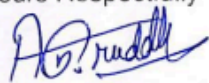
Connecting Dreams Foundation, Chapter - Sri Venkateswara College (CDF SVC) was formed in March 2020 by students having the vision of creating social impact through an entrepreneurial mindset. The club now has 50 college students working on various change-making projects.

Currently, we are working on 3 projects, one concerned with underprivileged students' career counselling, another aiming to teach English & Personality development skills to the students and lastly, helping women gain financial stability through candle making. Moreover, we have also started working on 2 new projects which we are going to start in near future. I would also like to mention here that CDF SVC has been honoured with the "Upcoming Dream Team Award" by CDF India recently.

Hereby, we request you to approve CDF SVC as Social Entrepreneurship Society and assign Dr Nandita Narayanasamy, Associate Professor, Department of Biochemistry as the convenor and Dr Aditi Kothari Chhajer, Assistant Professor, Department of Botany as co-convenor of CDF SVC.

Thanking You.

Yours Respectfully



Aniruddh Jhanwar
President, CDF SVC

2. NAME OF THE EVENT: CYBERSECURITY

Date :16th October, 2023

Objective: To spread awareness about the importance of cybersecurity and how to effectively use it to save themselves from frauds happening in daily life

Link for event report:

https://www.svc.ac.in/SVC_MAIN/Departments/Statistics/SocietyActivityReports/2023-24/Brainiacs%20Event_CYBERSECURITY.pdf

On 16 October 2023, Brainiacs The data science hub of Sri Venkateswara College organised a seminar on cybersecurity. The event was graced by esteemed speaker Mr Himanshu Sharma who was a hacker and an entrepreneur. It was organised in Ict lab 1:00 at 2:00 P.M onwards. The event had a large amount of data enthusiast students who actively participated. The speaker enlightened the students about the evolving cyber threat landscape and emphasized the need for a proactive approach to cybersecurity. The event served as a platform for participants to gain a deeper understanding of cybersecurity and dispelling common misconceptions about the same. Mr Himanshu Sharma successfully highlighted the importance of cybersecurity in today's digital landscape and provided practical insights into protecting digital assets. The event featured increasing panel discussions and an engaging Q&A. It was a huge success and ended on a good note

3. NAME OF THE EVENT: DATA ANALYSIS IN FINANCIAL MARKETING

Date: 6 November 2023

Event report link:

https://www.svc.ac.in/SVC_MAIN/Departments/Statistics/SocietyActivityReports/2023-24/Brainiacs%20Event_FINANCIAL%20MARKETING.pdf

On 06 November 2023, Brainiacs-The Data Science Hub of Sri Venkateswara College organised a seminar on data analysis in financial marketing. The event was graced by esteemed speaker Mr. Anuj Gupta, a trading expert and a certified analyst. It was organised in the Seminar Hall at 12:00 P.M. The event had a large number of data enthusiast students who actively participated. The speaker enlightened the students about data analytics being an indispensable tool that could empower a large audience. He also highlighted the facts and figures about the past analysis and told

us about the risks that come with it. The event served as a platform for participants to harness the power of data to provide better, more personalized financial services to encourage the audience to continue building a stronger, more secure financial future.

4. NAME OF THE EVENT: CAREER GUIDANCE ON DATA ANALYTICS IN AVIATION

Date: 29 January 2024

OBJECTIVES: To impart awareness about the importance of data analysis for a career in the field of aviation.

Event Report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/Statistics/SocietyActivityReports/2023-24/Brainiacs_CAREER%20GUIDANCE.pdf

5. NAME OF THE EVENT: An Online Workshop on "Crafting Successful Sops: Navigating The Path To Admission In Reputed Universities."

Date: 25-11-2023

OBJECTIVES: To 1. Provide insights into the significance of Statement of Purpose (SOP) in university admissions. 2. Share strategies for tailoring SOPs to meet the specific requirements of reputed universities. 3. Guide participants on aligning their academic and career aspirations with the chosen program through effective SOP writing.

Event Report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/Sociology/SocietyActivityReports/2023-24/SOP_WORKSHOP_REPORT.pdf

6. NAME OF THE EVENT: Discipline Specific Skill-Based Seminar: In Between Images and Ideas: Society, Identity and Photography

Date: 30-11-2023

OBJECTIVES: To Promote Interdisciplinary Understanding To Showcase the Practical Application of Sociological Concepts To Highlight the Symbiotic Relationship Between Sociology and Photography To Explore the Power of Symbolism in Photography To Encourage Audience Participation and Inquiry To Discuss Challenges and Reflections Inspire a Deeper Appreciation for Sociology and Photography

Event Report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/Sociology/SocietyActivityReports/2023-24/Discipline%20Specific%20Skill-Based%20Seminar%20Report%202023-24.pdf

7. NAME OF THE EVENT: Seminar on “Entrepreneurship”

Date: 26/9/2023

OBJECTIVES: The seminar aimed to provide attendees with a comprehensive understanding of entrepreneurship, equipping them with the essential knowledge, tools, and strategies required to successfully navigate the entrepreneurial journey and create innovative and sustainable ventures

Event Report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/Sociology/SocietyActivityReports/2023-24/Discipline%20Specific%20Skill-Based%20Seminar%20Report%202023-24.pdf

8. NAME OF THE EVENT: ADD ON COURSE ON “HR ANALYTICS”

Date : 16th Sep-6 th Nov, 2023

OBJECTIVES: The objective was to provide a course on HR Analytics as the landscape of business and employment continues to evolve, the integration of data-driven decision-making in human resources has been increasingly essential

Event Report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/Commerce/SocietyActivityReports/2023-24/Add-onCourseHRAnalytics16Sep6Nov2023.pdf

9. NAME OF THE EVENT: One-Week Online Faculty Development Programme on “Skill Enhancement Courses (Digital Marketing, Personal Financial Planning and Innovation & Entrepreneurship)”

DATE: 1-02-2024 to 7-02-2024

OBJECTIVES: • To give a better understanding of the subject matter. • Preparing faculty for successful dissemination of knowledge. • Encourage the process of creative thinking among teachers for upgraded andragogy. • Train the teachers to promote creative mind-set among students. • To enable the teachers to carve the student’s perspective • Equip our teachers for augmenting the horizon of understanding of students. Preparing teachers to develop skills among students to work in teams and build connections, collaborations and social networks

Event report link:

https://www.svc.ac.in/SVC_MAIN/Departments/Commerce/SocietyActivityReports/2023-24/ACTI

10. NAME OF THE EVENT: Webinar on Career Options After Bsc. Botany

OBJECTIVES: The main Objective of conducting this webinar is to help students to clarify their values, interests, strengths and skills. Also to expose them to a diverse range of career fields and opportunities and also to spread awareness on the importance of choosing the right career path. Overall, the main aim is to provide guidance and support to individuals in making informed decisions about their career paths.

DATE: 27 January 2024

Event report link:

https://www.svc.ac.in/SVC_MAIN/Departments/Botany/SocietyActivityReports/2023-24/EventReport-MsSonamMidhaFinal.pdf

11. NAME OF THE EVENT: Mindset Makeover

DATE: 12/10/2023

OBJECTIVE: The Orientation session was for spreading knowledge about Youth India Foundation among the students on campus. Throughout the orientation, students were informed about the initiatives of YIF, working of the organisation, learning potential in the society and were also engaged in interactive activities. Students were explained with the recruitment process and were informed about the important dates for the same. Followed by the orientation session we had a speaker session wherein a bunch of speakers from Ulster's University explained about the learning methodology at their university and discussed importance and potential of courses offered by the university. The main focus of the discussion was Business Management. Students who attended the session gained perspective about the career opportunities and future of jobs in the related field. The speaker from the University stressed on how students there were gained from YIF

Event report link:

https://www.svc.ac.in/SVC_MAIN/Societies/YouthIndiaFoundation/EventReports/2023-24/YIF%20event%20report%2012.10.2023.pdf

12. NAME OF THE EVENT: Inside Corporate Realms

Date: 20/10/2023

Objectives: The Seminar session organised by Youth India Foundation on the topic Inside Corporate Realms, aimed to educate students about the various psychological and physical factors involved in a corporate hierarchy. It covered various influencing Illustrations and figures to showcase the importance of corporate system and its communication chains. A class of understanding was developed between young minds about the way of personal interviews during the placements. Major global factors of risk management and their impact on today's economy and corporate sector was discussed through the usage of different innovative case studies. Communicated various important metrics through which a candidate gets shortlisted in placements.

Event report link:

https://www.svc.ac.in/SVC_MAIN/Societies/YouthIndiaFoundation/EventReports/2023-24/YIF%2020.10.2023.pdf

13. NAME OF THE EVENT: MOMENTUM

Date: 12/02/2024

OBJECTIVES: 1. Momentum through Innovation: The panel discussed how innovation, when embraced with momentum, can be a driving force for positive social impact and change. 2. Building Momentum for Environmental action: Dakh Sethi's emphasis on the urgency of climate action led to discussions on how individuals can contribute to sustainable practices and environmental conservation. 3. Momentum inclusive Education: Ekta Khurana's insights highlighted the importance of creating momentum in providing inclusive and accessible education to all, thereby reducing educational disparities. 4. Community Driven Momentum: Siddharth Ralli's narratives inspired discussions on the potential of community-driven momentum in fostering positive change at the grassroots level

Event report link:

https://www.svc.ac.in/SVC_MAIN/Societies/YouthIndiaFoundation/EventReports/2023-24/BiAnnualEvent12THFeb.pdf

14. NAME OF THE EVENT: Engaging for a Change: A workshop on Online Safety and Misinformation"

DATE: 03-11-2023

OBJECTIVE: The Department of Sociology at Sri Venkateswara College recently hosted an insightful workshop, "Engaging for a Change: A Workshop on Online Security and Misinformation." Distinguished speakers, Pratishtha Arora and Vikram Singh from Social Media Matters shared expertise on online safety, addressing key issues like misinformation and cyber threats. Interactive sessions, fact-checking techniques, and discussions on the impact of misinformation enriched participants' understanding.

Event report link:

https://svc.ac.in/SVC_MAIN/Departments/Sociology/SocietyActivityReports/2023-24/Online%20Safety%20Workshop%20Report.pdf

15. NAME OF THE EVENT: Pradhanmantri Sangrahalaya Visit

DATE: 13/8/13

OBJECTIVE: Familiarizing GE:Polity and Society, Sem. V students about the political, economical, and social trajectory of India post Independence. The contributions of all Prime Ministers in nation building.

Event report link:

[https://svc.ac.in/SVC_MAIN/Departments/Sociology/SocietyActivityReports/2023-24/Study%20visit%20to%20Pradhanmantri%20Sangrahalaya%20for%20GE%20V%20\(BA.%20Prog\).pdf](https://svc.ac.in/SVC_MAIN/Departments/Sociology/SocietyActivityReports/2023-24/Study%20visit%20to%20Pradhanmantri%20Sangrahalaya%20for%20GE%20V%20(BA.%20Prog).pdf)

16. NAME OF THE EVENT: National Museum Visit

DATE: 10/8/23

OBJECTIVES: The visit was organised for Value Addition Course (VAC) : Ethics and Culture students of Semester 1. Observation and recording the visual & written memory of cultural artefacts and objects of historical importance was emphasised.

Event report link:

https://svc.ac.in/SVC_MAIN/Departments/Sociology/SocietyActivityReports/2023-24/Study%20v

isit%20to%20National%20Museum%20for%20VAC%20I.pdf

17. NAME OF THE EVENT: Economic Assessment of E-Waste

Date:19.06.23 – 30.06.23

Objectives:To educate students about how the rare earth metals in End-of-Life Electronic Devices can economically be lucrative while also enlightening them about the benefits of switching over to circular economy both for conservation of the environment as well as in job creation.

Outcome: This activity was an eye-opener for the students as they realised how a device/appliance which one considers a waste, can be so rewarding if appropriately sent for recycling. Apart from giving economic returns, it will also help in conservation of resources as the rare earth metals which are used in these devices/appliances are brought into their purest form after a series of tedious extraction processes. If they are put back into the economy, it will cut down costs and energy. Students also learnt about various job creation opportunities at such formal disposal/recycling units.

Event Report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/History/SocietyActivityReports/2022-23/REPORT_mergedEWASTE_093214.pdf

Viksit Bharat

Viksit Bharat@2047 is the vision of Government of India to make India a developed nation by 2047, the 100th year of its independence. The vision encompasses various aspects of development, including economic growth, social progress, environmental sustainability, and good governance.

Link Members for Viksit Bharat : Voice of Youth program for organising campaign and other related activities

https://www.svc.ac.in/SVC_MAIN/ViksitBharat2047/Notice/OFFICE%20ORDER%20-%20VIKSIT%20BHARAT%20@2024%20DATED%2002.2024.pdf

Viksit Bharat 1: Name of the event: “Swami Vivekananda's Vision and Ideals for Viksit Bharat @2047”

Date: 06th February, 2024

Objective(s): To explore Swami Vivekananda's vision and ideals and their relevance in shaping the future of India, particularly in the context of the nation's development goals for 2047.

Outcome(s): The outcome of the seminar on "Swami Vivekananda's Vision and Ideals for Viksit Bharat @2047" is anticipated to be transformative. Through engaging presentations and interactive discussions, attendees are expected to gain a deeper awareness of Swami Vivekananda's timeless philosophies and their relevance in shaping India's future. Inspired by the insights shared by esteemed speakers, participants are likely to feel empowered to contribute meaningfully towards the nation's development goals. The event is poised to foster a sense of unity, purpose, and commitment among attendees, driving them to embody Swami Vivekananda's ideals in their pursuits, thereby laying the groundwork for a progressive and enlightened Bharat.

Link:

https://www.svc.ac.in/SVC_MAIN/ViksithBharat2047/Reports/Swami_Vivekanand_Event.pdf

Viksith Bharat 2: Name of the event: "Hindi Turncoat Debate Competition"

Date: 01st February, 2024

Objective(s):

Raise awareness- the debate aims to bring attention to environmental issues, ensuring the participants and the audience gain a deeper understanding of the challenges our environment faces.

Explore perspectives- by presenting and debating various viewpoints, the objective is to encourage critical thinking and a comprehensive examination of different approaches to address environmental concerns.

Outcome(s):

Increased awareness among students regarding environmental policies and issues. Presented a platform to student to share their thoughts and solutions on various issues related environment.

Event report Link: https://www.svc.ac.in/SVC_MAIN/ViksithBharat2047/Reports/Hindi_Turncoat.pdf

Initiatives by department of Environmental Sciences

1. Name of the event: “National Youth Parliament 2024: SVC Chapter ‘Paryavaran Manthan’”

Date: 6th December, 2023

Objective(s): To raise awareness among students about critical environmental issues and the significance of sustainable practices.

Outcome(s): The event successfully raised awareness among students about critical environmental issues and the importance of sustainable practices. Participants enhanced their public speaking and critical thinking skills through structured debates and feedback sessions.

Event report Link:
https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC_2023-24_EVS_%20PARYAVARAN_MANTHAN.pdf

2. Name of the event: “Youth20 (Y20) Chaupal: Youth climate leadership for accelerating low carbon initiatives at the subnational level”

Date: 24th April, 2023

Objective(s): To inspire and equip the students to become effective agents of change in the field of youth climate action.

Outcome(s):

The participants learned how to reach out to senior government leadership to facilitate climate action and discovered various opportunities available for green jobs, along with the core competencies required.

The event empowered the students, equipping them with knowledge, skills, and motivation to actively contribute to youth climate leadership and accelerate low-carbon initiatives at the subnational level.

Event report Link:
https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/Y20_TERRI_Event.pdf

3. Name of the event: “Mega Clean-up Drive at Sanjay Van”

Date: 19th March, 2023

Objective(s):

Clean-up of Non-Biodegradable Waste from the Park.

Generating Awareness on Proper Waste Segregation and Disposal.

Outcome(s):

- The event saw active participation and collaboration with over 100 volunteers, including students of Sri Venkateswara College, their effort resulted in the removal of around 285.5 kg of plastic waste from Sanjay Van, demonstrating a strong sense of community engagement.
- The success of the event has inspired SVC's Eco Club to organize more events, indicating a positive outlook for future environmental conservation initiatives.
- The clean-up drive raised awareness about responsible waste management and educated participants about the environmental impact of plastic pollution, encouraging sustainable practices. .

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/Sanjay_Van_Event.pdf

4, Name of the event: “Field Visit 1 - Surajpur Bird Sanctuary (Surajpur Wetland)”

Date: 30th September, 2023

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

- Students visited the Surajpur Bird Sanctuary on the outskirts of Greater Noida, Uttar Pradesh an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.
- They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.
- Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%20L.pdf

5. Name of the event: “Field Visit 3 - Surajpur Bird Sanctuary (Surajpur Wetland)”

Date: 07th October, 2023

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

- Students visited the Surajpur Bird Sanctuary on the outskirts of Greater Noida, Uttar Pradesh an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.
- They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.
- Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%202.pdf

6. Name of the event: “Field Visit 3 - Surajpur Bird Sanctuary (Surajpur Wetland)”

Date: 14th October, 2023

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

- Students visited the Surajpur Bird Sanctuary on the outskirts of Greater Noida, Uttar Pradesh an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.
- They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.
- Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%203.pdf

7. Name of the event: “Field Visit 1 - Surajpur Bird Sanctuary (Surajpur Wetland)”

Date: 21st October, 2023

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

- Students visited the Surajpur Bird Sanctuary on the outskirts of Greater Noida, Uttar

Pradesh an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.

- They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.
- Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%204.pdf

8. Name of the event: “Amphibian Awareness Workshop, Munnar, Kerala”

Date: 29th October – 06th November, 2023

Objective(s): Amphibian Awareness Workshop, Munnar, Kerala.

Outcome(s):

Students visited the rainforests of South - Central Western Ghats and learned to conduct field surveys and identification of amphibians and other wildlife.

The Stay was supported by Kerala Forest Dept. (Munnar Wildlife Division).

Event

report

Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20Amphibian%20_Kerala%20RS%205.pdf

9. Name of the event: “Field Visit 5 - Sultanpur National Park”

Date: 19th November, 2023

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

Students visited the Sultanpur National Park on the outskirts of Gurugram, Haryana an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.

They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.

Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%206.pdf

10. Name of the event: “Field Visit 6 - Surajpur Bird Sanctuary (Surajpur Wetland)”

Date: 25th November, 2023

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

Students visited the Surajpur Bird Sanctuary on the outskirts of Greater Noida, Uttar Pradesh an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.

They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.

Some other local Biodiversity was also observed and identified.

Event

report

Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%207.pdf

11. Name of the event: “Field Visit 6 - Ranthambhore National Park, Rajasthan”

Date: 26th -28th November, 2023

Objective(s): To Visit the park and gain insights about human-wildlife conflict.

Outcome(s):

Students visited the Ranthambore National Park on the outskirts of Sawai Madhopur an ideal forest site as part of their academic curriculum to understand and learn about Human-Wildlife Interaction/conflict at the National Park.

Besides the objective some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20GE%20_ranthambhore%20RS%208.pdf

12. Name of the event: “ Field Visit 1 - Surajpur Bird Sanctuary (Surajpur Wetland)”

Date: 02nd December, 2023

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

Students visited the Surajpur Bird Sanctuary on the outskirts of Greater Noida, Uttar Pradesh an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.

They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.

Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%209.pdf

13. Name of the event: “Field Visit 8 - Sultanpur National Park”

Date: 04th December, 2023

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

Students visited the Sultanpur National Park on the outskirts of Gurugram, Haryana an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.

They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.

Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%2010.pdf

14. Name of the event: “Field Visit 9 - Sultanpur National Park”

Date: 07th December, 2023

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

Students visited the Sultanpur National Park on the outskirts of Gurugram, Haryana an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.

They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.

Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%2011.pdf

15. Name of the event: “Field Visit 10 - Sultanpur National Park”

Date: 11th December, 2023

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

Students visited the Sultanpur National Park on the outskirts of Gurugram, Haryana an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.

They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.

Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%2012.pdf

16. Name of the event: “Field Visit 1 - Surajpur Bird Sanctuary (Surajpur Wetland)”

Date: 24th February, 2024

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

- Students visited the Surajpur Bird Sanctuary on the outskirts of Greater Noida, Uttar Pradesh an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.
- They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.
- Some other local Biodiversity was also observed and identified.

Event

report

Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%2013.pdf

17. Name of the event: “Field Visit 2 - Surajpur Bird Santuary (Surajpur Wetland)”

Date: 02nd March, 2024

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

- Students visited the Surajpur Bird Sanctuary on the outskirts of Greater Noida, Uttar Pradesh an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.
- They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.
- Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%2014.pdf

18. Name of the event: “Field Visit 3 - Sultanpur National Park”

Date: 09th March, 2024

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

Students visited the Sultanpur National Park on the outskirts of Gurugram, Haryana an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.

They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.

Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%2015.pdf

19. Name of the event: “Field Visit 4 - Sultanpur National Park”

Date: 16th March, 2024

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

- Students visited the Sultanpur National Park on the outskirts of Gurugram, Haryana an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.
- They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.
- Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%2016.pdf

20. Name of the event: “Field Visit 5 - Surajpur Bird Sanctuary (Surajpur Wetland)”

Date: 19th March, 2024

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

Students visited the Surajpur Bird Sanctuary on the outskirts of Greater Noida, Uttar Pradesh an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.

They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.

Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%2016.pdf

[02023-24%20EVS%20RS%2017.pdf](#)

21. Name of the event: “Field Visit 6 - Sultanpur National Park”

Date: 20th March, 2024

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

Students visited the Sultanpur National Park on the outskirts of Gurugram, Haryana an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.

They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.

Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%2018.pdf

22. Name of the event: “Field Trip to Aravalli Biodiversity Park, Gurugram, Haryana”

Date: 29th March, 2024

Objective(s): Field Exposure: As Part of Add-on course for Herpetology: a model for wildlife conservation.

Outcome(s):

Students visited the Aravalli Biodiversity Park, Gurugram, Haryana an ideal herping site as part of their add-on course curriculum to understand and learn about herpetofaunal diversity.

They learned about herpetofauna identification, their habitat preferences, anuran vocalization and also threats faced by the them.

Some other local Biodiversitylike birds was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20Add-on_Aravali%20RS%2019.pdf

23. Name of the event: “Field Visit 7 - Surajpur Bird Sanctuary (Surajpur Wetland)”

Date: 14th April, 2024

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

Students visited the Surajpur Bird Sanctuary on the outskirts of Greater Noida, Uttar Pradesh an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.

They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.

Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%2020.pdf

24. Name of the event: “Field Visit 8 - Sultanpur National Park”

Date: 20th April, 2024

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

Students visited the Sultanpur National Park on the outskirts of Gurugram, Haryana an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.

They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.

Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%2021.pdf

25. Name of the event: “Seminar - Earth Day”

Date: 22th April, 2024

Objective(s): Earth Day Seminar on Waste Management in Cities.

Outcome(s): Prof. Alappat gave a very insightful lecture on how to manage waste in the cities of India highlighting the issues and solutions.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS_Earth%20Day%20RS%2022.pdf

26. Name of the event: “Field Trip to Nainital Wildlife Division, Nainital, Uttarakhand”

Date: 26th – 28th April, 2024

Objective(s): Field Exposure: As Part of Add-on course for Herpetology: a model for wildlife conservation.

Outcome(s):

Students visited the Nainital Wildlife Division in Nainital district, Uttarakhand an ideal herping site as part of their add-on course curriculum to understand and learn about herpetofaunal diversity of Nainital Wildlife Division.

They learned about herpetofauna identification, their habitat preferences, anuran vocalization and also threats faced by the them.

Some other local Biodiversitylike birds was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20Add-on%20Nainital%20RS%2023.pdf

27. Name of the event: “Field Visit 9 - Sultanpur National Park”

Date: 05th May, 2024

Objective(s): Avian and other local Biodiversity Awareness Trip.

Outcome(s):

Students visited the Sultanpur National Park on the outskirts of Gurugram, Haryana an ideal birding site as part of their academic curriculum to understand and learn about avian diversity of Surajpur Bird Sanctuary.

They learned about bird identification, bird habitat preferences, bird vocalization and also threats faced by the birds.

Some other local Biodiversity was also observed and identified.

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC%202023-24%20EVS%20RS%2024.pdf

1. Rain Water Harvest

DELHI JAL BOARD: GOVT. OF NCT OF DELHI
OFFICE OF THE EXECUTIVE ENGINEER (RWH/GWC)-I
ROOM NO. 208, VARUNALAYA PHASE-I
KAROL BAGH, NEW DELHI - 110005
23558264

No./DJB/EE (RWH/GWC)-I/2021/ 1209

DATED: 04/8/2021

To,
Principal,
Prof. C. Sheela Reddy,
Sri Venkateswara College,
Benito Juarez Road,
Dhaura Kuan, New Delhi-110021

Subject: Design of rain water harvesting structure at Sri Venkateswara College, Benito Juarez Road, Dhaura Kuan, New Delhi-110021.

Sir,

Please refer to your application on the above subject. A drawing of rain water harvesting structure for the premises including conditions and layout drawing showing location of RWH structure are enclosed. It is to mention that design of rain water harvesting structure is based on the inputs provided by yourself/your representative.

The enclosed design is in form of technical assistance only. Proposed Eight Nos. RWH structure without bore of sizes mentioned in the sheet of RWH structure drawing attached herewith. Rain water conveyance system (storm water drain) should be provided and connected with RWH Structure in the above premises.

This is subject to the condition that in case of any restrictions on construction activities in the said premises by any other government authorities and court orders, then this design/approval deemed to stand cancelled. The storm water conveyance system shall be provided in place and made fully operational for efficiency of proposed RWH Structure.


EE (RWH/GWC)-I
EE (RWH/GWC)
DELHI JAL BOARD
VARUNALAYA BHAWAN
JHANDEWALAN, N.D.-5

**Conditions for Construction at Sri Venkateswara College, Benito Juarez
Road, Dhaula Kuan, New Delhi-110021.**

1	Total area of the Plot	60700.50 sqm.
2.	Total Roof Top area considered for RWH Systems	8631.09 sqm.
3	off available -Average Yearly Rain Water Run for recharge	650 mm
4	Maximum average hourly rainfall intensity considered for designing rain water harvesting structures	25 mm
5	Proposed Recharge Structures (drawing enclosed)	Eight nos. recharge pit without recharge bore well .

1. This office should be intimated immediately after completion of the recharge system for inspection by officials of RWH cell of DJB.
2. Structural design for chamber walls & top slab is to be got done from a qualified structural engineer. No claims shall be tenable on account of this.
3. Depth of the recharge trenches/chambers is below the Invert Levels of inlet pipes and up to the first layer of filter media. Sizes in respect of lengths and breadths given in design are the inner dimensions of recharge trenches/ chambers. Foot rests in filtration chamber are to be provided to facilitate entry of maintenance person in this chamber. In case of any doubt, the office of EE (RWH) Cell, DJB may be contacted.
4. Waste water/contaminated water shall not be allowed to enter into the storm water drains (rain water conveyance system) and recharge structures to avoid contamination of ground water. Proper care & precaution shall be taken for maintaining the rain water harvesting system on regular basis.
 - a. Check and clean catchments on weekly basis.
 - b. Check and clean rain water conveyance system on monthly basis.
 - c. Check and clean filtration chamber prior to and after monsoon every year. Take out filter media, wash it and reuse with additional quantities for the deficient portions.

These are to be checked on fortnightly basis during monsoon and are to be cleaned.

5. It is advised to provide a mesh on the mouth of the inlet (in the last chamber of the rain water conveyance system prior to recharge structures) to prevent entry of debris and floating material into the recharge trenches. Sluice valves/ Shutters may be provided to ensure that no water other than rain water is diverted to the recharge structures and to divert first rain water run-off into municipal drain. Rain water recharge structures are to be in operation during the monsoon season only so as to avoid any contamination.

EE (RWH/GWC)
DELHI JAL BOARD
VARUNALAYA BHAWAN
JHANDEWALAN, N.D.-5

(Signature)

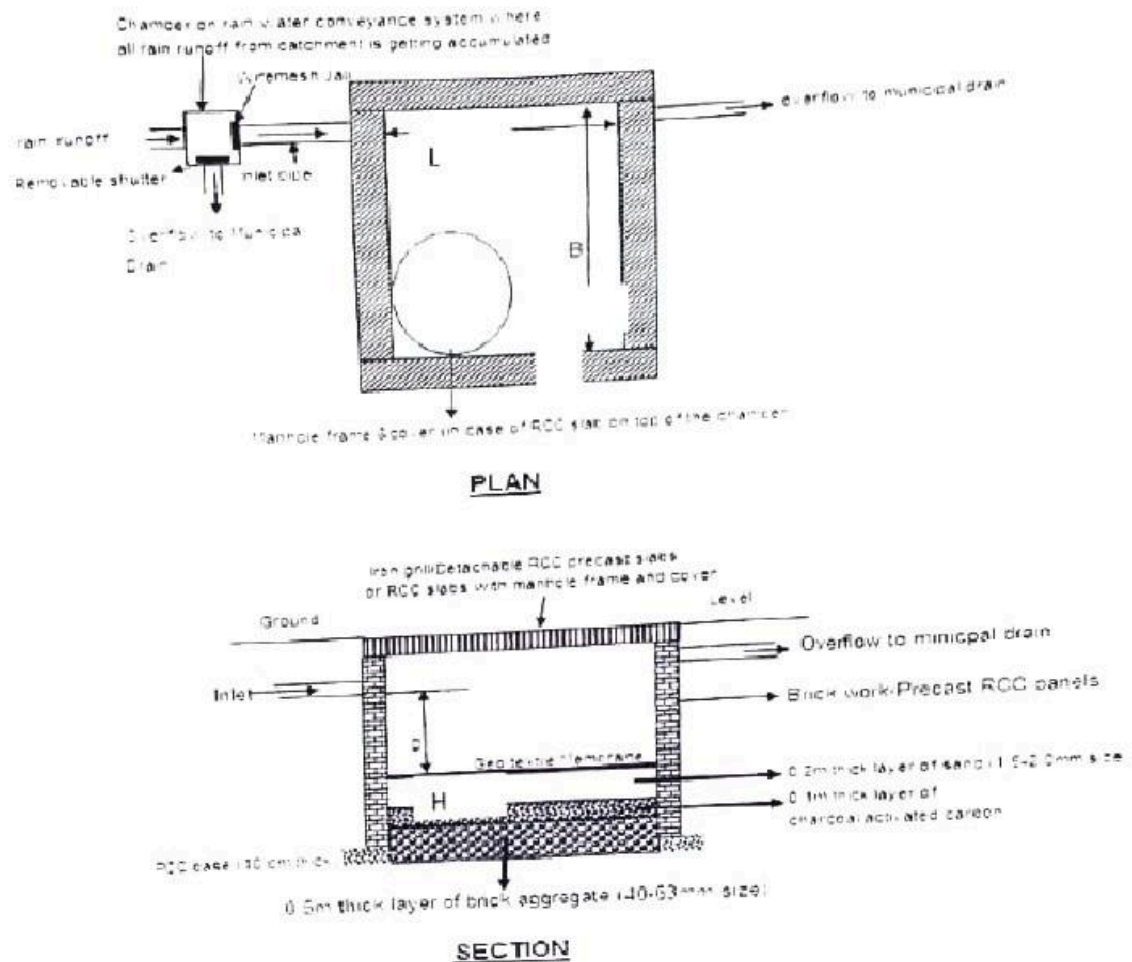
6. The work may be undertaken by the specialized agencies so that the objective of rain water harvesting is implemented in true spirits and due benefits are accrued.
7. It is to be noted that success and effectiveness of rain water harvesting system depend on proper execution and its proper maintenance.
8. Following measures as stipulated by Hon'ble Supreme Court must also be ensured to prevent any accident:
 - a. Erection of signboard & caution board at the time of construction and on the above installations.
 - b. Erection of barbed wire fencing or suitable barriers around the above sites.
 - c. The display Board (in Hindi) with Dos & Don'ts must be erected on each crucial installation.
9. Capacities for recharge structures are based on rain water runoff from roof areas. However citizens are encouraged to make recharge structures of additional capacities that take runoff from other non polluting catchments.
10. Minimum and maximum depths of recharge structures may not be less than 1.0m and may not be more than 4.0m respectively.
11. Recharge structures shall be cleaned before onset of monsoon season every year including removal, washing and relaying with topping of filter media layers, if provided.
12. It is advisable to clean the recharge structures after every 2 rainfalls during the rainy season or more frequently. Recharge structures shall be checked and cleaned at least 7 days interval or more frequently during rainy season.
13. Post monsoon cleaning and maintenance of recharge chambers shall be carried out. It is again to emphasize that proper & timely maintenance is the key factor for the success of Artificial Recharge structures. Citizens are required not just to make the RWH structures but also to maintain them such that they are efficiently able to function during the monsoons. Following annual maintenance activities shall also need to be done in this regard.
 - a. Cleaning of filter media by thoroughly washing it with water/topping/replacement of filter media.
 - b. Repair for structural damages & system efficiency.
 - c. Repair / design modifications / diversions to ensure that no contaminated water enters the structures and not to allow any changes in catchment that may prevent Rain Water runoff from reaching the recharge chambers.


EE(RWH/GWC)-I
EE (RWH/GWC)
DELHI JAL BOARD
VARUNALAYA BHAWANI
JHANDEWALAN N D-2


AE(RWH)-I

RWH Structure at Sri Venkateswara College, Benito Juarez Road, Dhaula Kuan, New Delhi-110021.

Fig. 1 Rectangular Recharge Chamber for RWH



- Size of RWH Structure:-**
- (1) $L=12.0 \times B=3.50 \times D=1.25 \text{ m}$ (Only one No. RWH structure)
 - (2) $L=14.0 \times B=4.0 \times D=1.25 \text{ m}$ (Only one No. RWH structure)
 - (3) $L=3.0 \times B=3.0 \times D=1.25 \text{ m}$ (Only one No. RWH structure)
 - (4) $L=4.0 \times B=3.0 \times D=1.25 \text{ m}$ (Only two Nos. RWH structures)
 - (5) $L=2.0 \times B=2.0 \times D=1.25 \text{ m}$ (Only three Nos. RWH structure)

Note: For working out the storage/retention capacities, depths are to be considered below the invert level of the lowest inlets to the recharge chambers/trenches. Alternative to suggested filter media may be multiple layers of jute mats in recharge chambers / modular filters in rain water pipes from rooftops with the objective to arrest the silt in the rain runoff generated from the catchments before its percolation into the natural soil strata. No waste water is allowed to be entered into Recharge Structures. For more details, please contact to the office of EE (RWH/GWC), Delhi Jal Board, Room No. 11, Varunalaya Phase-I, Karol Bagh, New Delhi-110005, Tel No. 011-23558264.



Prof. C. Sheela Reddy
Principal

శ్రీ వేంకటేశ్వర కళాశాల
Sri Venkateswara College

(University of Delhi)

NAAC 'A' Accredited, DBT Star Status

Benito Juarez Road, Dhaula Kuan, New Delhi-110021
Ph.: 011-24112196, 24118590, Telefax : 011-24118535
principal@svc.ac.in

To

7th June 2021

Mr. Rana Chatterjee
Head of Office,
CGWB SUO
R K Puram
New Delhi – 110022

Subject: Request for technical expertise for Rain Water Harvesting for groundwater recharge

Dear Sir,

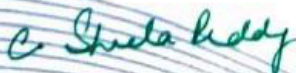
As you are aware, Sri Venkateswara College, University of Delhi, is known not just for its academics, sports and cultural vibrancy, but also for being environmentally conscious.

According to the report by your CGWB, groundwater level is declining by 0.5 to 2 metres annually in most parts of Delhi. Therefore, Sri Venkateswara College has been aiming to install Rainwater Harvesting (RWH) in our college for groundwater recharge.

I would highly appreciate it if you could kindly provide us with your technical expertise and guide us through various steps for installing RWH structures in our college. This will help us to fulfil our responsibility to recharge groundwater and contribute to increasing the water table in the area.

Please feel free to contact me (principal@svc.ac.in) or Dr. Vartika Mathur (vmathur@svc.ac.in; +91 9810386575), who is taking care of this initiative, for any queries or communication.

Looking forward to your favourable reply.


Prof. C. Sheela Reddy
Principal



Dr. P. Hemalatha Reddy
Principal

శ్రీ వేంకటేశ్వర కళాశాల
Sri Venkateswara College

(University of Delhi)

NAAC 'A' Accredited, DBT Star Status

Benito Juarez Road, Dhola Kuan, New Delhi-110021

Ph.: 011-24112196, 24118590, Telefax : 011-24118535

principal@svc.ac.in

Ref.No.SVC/Police/2019/141-28

28.09.2019

The Dy. Commissioner of Police
South West District
Basant Lok, Vasant Vihar
New Delhi - 110 070

Sub: Sri Venkateswara College, New Delhi - Water Harvesting Structures in the campus - permission - reg.

Dear Sir,

I am pleased to inform you that the college has accorded necessary approvals from the management for a provision of water harvesting structures (3 nos.) in the college.

The work of "Construction of Rain Water Harvesting Structures in S.V. College: has been awarded to M/s Chaudhary Builders, Khasra No.299, Village Gokul Pur, Wazirabad Road, Shahdara, Delhi - 110 094 and the work will be supervised by the Tirumala Tirupati Devasthanams' Engineering Department stationed in the college campus.

I have been requested by the contractor and T.T.D. Engineering Department to obtain necessary approvals from your department for construction of Rain Water Harvesting Structures and other related works.

In the light of the above, I request you to kindly accord your approval for the Construction of Rain Water Harvesting Structures in S.V. College as the construction of Rain Water Harvesting Structures is a mandatory requirement as per NGT Guidelines for educational institutions.

Thanking you,

Yours sincerely


(P. HEMALATHA REDDY)

51-29 Copy to:

The S.H.O. South Campus, R.K. Puram, New Delhi, for information and necessary action

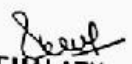
51-30

The Chowki-in-Charge, Nanakpura, New Delhi, for information and necessary action.

TTD Engineering Department/Police file/Water Harvesting file/master file

d/c

1/4


(P. HEMALATHA REDDY)

RAINWATER HARVESTING

As an environmentally conscious campus, Sri Venkateswara College constantly endeavours for water conservation and has therefore successfully established numerous rainwater harvesting pits and infrastructure in the campus.



2. Solar power:

Sri Venkateswara College promotes usage of Alternative sources of energy in order to reduce reliance on fossil fuel-based sources of electricity, in particular. The college has been relying on solar power-based electricity generation for hostel and street light.

In our endeavour to promote green energy, the college is committed to increase our share of solar energy. We have signed an MoU between HFM Roof Top Energy Pvt. Ltd. under which an additional 140 KWp of solar energy will be generated by installation of solar panels at the roof of the both old and new academic blocks. The link of the MoU:

https://drive.google.com/file/d/1SBl65gVVH7qFf6FvUEeNk_kNntZ-xNZv/view?usp=sharing



Solar panels installed at Art's block terrace

Solar panels installed at Art's block terrace



Solar panels in Science Block

Solar panels installed at the roof of Boys hostel that caters to the need for hot water during winter months

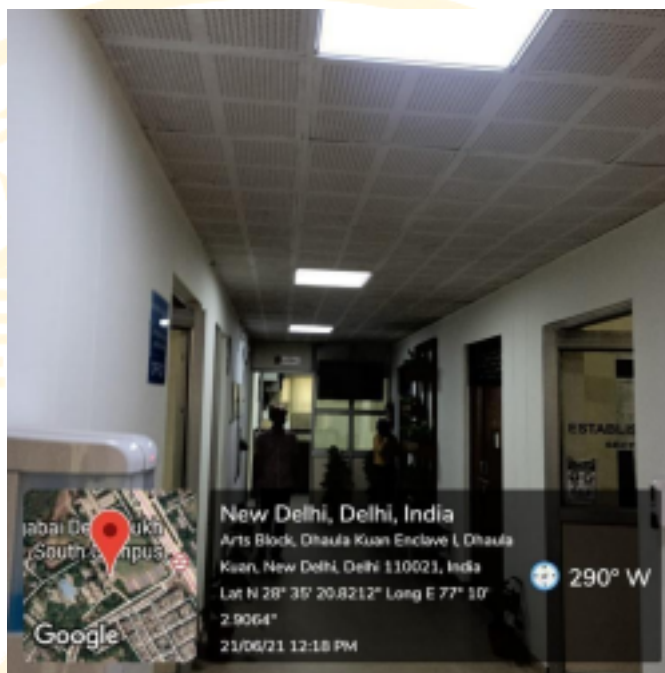




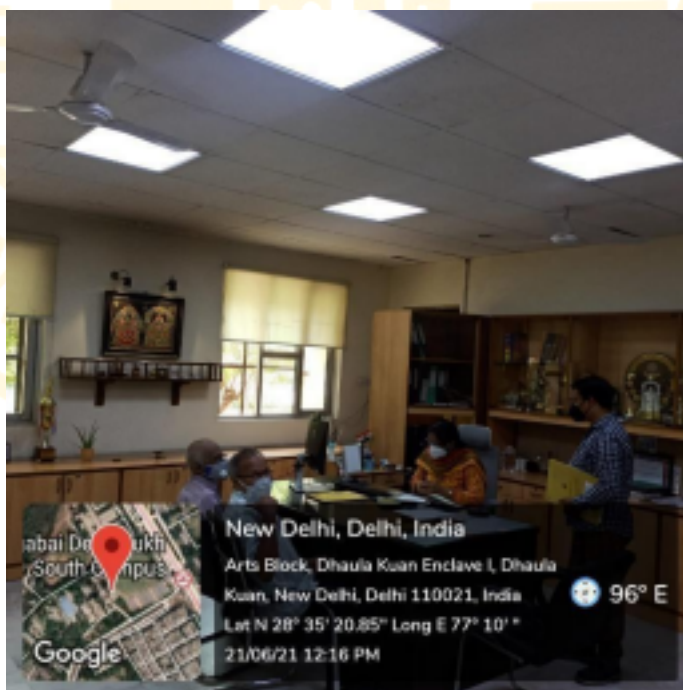
Pathways illuminated by solar powered lights

The street lights installed in the campus are solar powered as well

The college augments its reliance on green energy by using a greater number of LEDs. The administrative office, Principals' chamber, foyers, corridors are illuminated by LED lights to minimize energy consumption as well as carbon footprint.



LED Lights installed in administrative block



Principal's office equipped with LED lights



INDIA NON JUDICIAL

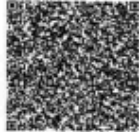
Government of National Capital Territory of Delhi

e-Stamp

सत्यमेव जयते

Certificate No.	: IN-DL66590574015640S
Certificate Issued Date	: 11-Aug-2020 01:17 PM
Account Reference	: IMPACC (IV)/ d1946503/ DELHI/ DL-DLH
Unique Doc. Reference	: SUBIN-DL94650341522062308945S
Purchased by	: HFM ROOF TOP ENERGY PVT LTD
Description of Document	: Article 5 General Agreement
Property Description	: Not Applicable
Consideration Price (Rs.)	: 0 (Zero)
First Party	: HFM ROOF TOP ENERGY PVT LTD
Second Party	: AS APPLICABLE
Stamp Duty Paid By	: HFM ROOF TOP ENERGY PVT LTD
Stamp Duty Amount(Rs.)	: 100 (One Hundred only)

सत्यमेव जयते



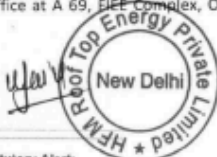
Please write or type below this line

POWER PURCHASE AGREEMENT

This Power Purchase Agreement (PPA) (Here-in-after referred to as "the Agreement") is executed on 10-2-2021 February, 2021 at New Delhi

BY & BETWEEN

M/s HFM ROOF TOP ENERGY PRIVATE LIMITED (A Project Company of HFM Solar Power Private Limited) (CIN No. U40106DL2020PTC364994) a company incorporated under the Companies Act, 2013 having its registered office at A 69, EEE Complex, Okhla Industrial Area, Phase II, New Delhi - 110020 (hereinafter referred to as



Page 1 of 28

Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at "www.shclsestamp.com". Any discrepancy in the details on this website renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

C. Shula Reddy
Principal
Sri Venkateswara College
(University of Delhi)
Chaudhary Kuan
New Delhi-110 021

"Power Producer") (Here-in-after referred to as "Power Producer", which expression unless excluded by or repugnant to the context or meaning hereof, shall include its Successor (s), Administrator (s) or Permitted Assignee (s)), being represented through its Authorized Signatory, **Mr. Medhir Jain, Director**, of the FIRST PART ;

AND

Sri Venkateswara College, registered as a society under the Societies Registration Act, 1860 having its Headquarters at Benito Juarez Road, Dhaura Kuan, New Delhi - 110021 (Here-in-after, referred to as "the Purchaser", which expression unless excluded by or repugnant to the context or meaning hereof, shall include its Successor (s), Administrator (s) or Permitted Assignee (s)), being represented through its Authorized Signatory, **Prof. Chavva Sheela Reddy, Principal**, of the SECOND PART.

The Purchaser and Power Producer are each individually referred to as a "Party" and collectively as the "Parties".

WHEREAS:

- A. The Power Producer has been notified as successful bidder by Solar Energy Corporation of India Limited for " Design, Manufacture, Supply, Erection, Testing and Commissioning including Warranty, Operation & Maintenance of 140 kWp (approx.) Rooftop Solar PV System on Multiple Buildings at Sri Venkateswara College and as per competitive bidding under RfS No. SECI/C&P/RfS/MNRE/97.5MW GCRT/R1/IND/082019 Dated 29.08.2019.
- B. The Power Producer is engaged in the business of design, supply, erection, testing, commissioning, operating and maintenance of solar power plants, including grid connected rooftop power projects.
- C. The Power Producer has agreed to install and operate a solar photovoltaic power plant of 140 kWp (approx.) capacity at the Premises after due inspection of the Premises as defined hereinafter and supply the entire Solar Power of the Project to Purchaser on the terms and conditions contained in this Agreement.
- D. The Purchaser has agreed to purchase the entire Solar Power of the Project on the terms and conditions contained in this Agreement.

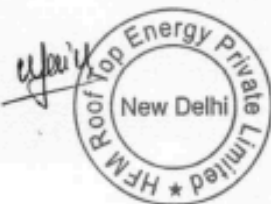
NOW THEREFORE in consideration of the mutual promises, conditions and covenants set forth herein, the Parties hereby agree as below:

1. Definitions and Interpretation

1.1. Definitions

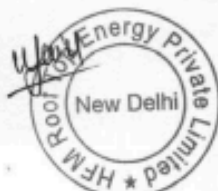
In addition to other capitalized terms specifically defined elsewhere in the Agreement or unless the context otherwise requires the following words and phrases shall be defined as follows:

- a) **"Actual Monthly Production"** means the amount of energy recorded by the Main Metering System during each calendar month of the Term, pursuant to Section 5.2;
- b) **"Affiliate"** means with respect to any specified Person, any other Person, directly or indirectly controlling, controlled by or under common control with such specified Person)
- c) **"Agreement"** means this Power Purchase Agreement executed hereof, including the schedules, amendments, modifications and supplements made in writing by the Parties from time to time.
- d) **"Applicable Law"** means, with respect to any Person, any constitutional provision, law, statute, rule, regulation, ordinance, treaty, order, decree, judgment, decision, certificate, holding, injunction, registration, license, franchise, permit, authorization, guideline, Governmental Approval, consent or requirement or any Governmental Authority in India having jurisdiction over such Person or its property, enforceable by law or in equity, including the interpretation and administration thereof such Governmental Authority.



C. Sheela Reddy
Principal
Sri Venkateswara College
(University of Delhi)
Dhaura Kuan
New Delhi-110 021

- e) "Assignment" has the meaning set forth in Section 14.1;
- f) "Business Day" means any day other than Sunday or any other day on which banks in National Capital Territory of Delhi are required or authorized by Applicable Law to be closed for business;
- g) "Commercial Operation Date" has the meaning set forth in Section 4.3(b)
- h) "Consents, Clearances and Permits" shall mean all authorization, licenses, approvals, registrations, permits, waivers, privileges, acknowledgements, agreements or concessions required to be obtained from or provided by any concerned authority for the purpose of setting up of the generation facilities and /or supply of power;
- i) "Deemed Generation" has the meaning set forth in Section 5.3(c)
- j) "Delivery Point" shall be the single point, at a location mutually agreed by the Parties, in line with applicable regulation/ rules where Solar Power is delivered by the Power Producer from the System to the Purchaser.
- k) "Dispute" has the meaning set forth in Section 17.7(b);
- l) "Disruption Period" has the meaning set forth in Section 5.3(c)
- m) "Distribution Utility" means the local electric distribution owner and operator providing electric distribution and interconnection services to Purchaser at the Premises;
- n) "Due Date" has the meaning set forth in Section 7.4;
- o) "Effective Date" has the meaning set forth in Section 2;
- p) "Estimated Remaining Payments" means as of any date, the estimated remaining Solar Power Payments to be made through the end of the applicable Term, as reasonably determined by the Power Producer in accordance with Section 7.1;
- q) "Expiration Date" means the date on which the Agreement terminates by reason of expiration of the Term.
- r) "Force Majeure Event" has the meaning set forth in Section 11.1
- s) "Governmental Approval" means any approval, consent, franchise, permit, certificate, resolution, concession, license or authorization issued by or on behalf of any applicable Governmental Authority for the purpose of setting up of the Project and / or for sale and purchase of Solar Power of the Project pursuant to the Agreement.
- t) "Governmental Authority" means any central, state, regional, district, town, city or municipal government, whether domestic or foreign, or any department, agency, bureau, or other administrative, regulatory or judicial body of any such government.
- u) "Indemnified Persons" means the Purchaser Indemnified Parties or the Power Producer-Indemnified Parties, as the context requires.
- v) "Insolvency Event" means with respect to a Party, that either Such party has:
 - (A) applied for or consented to the appointment of or the taking of possession by a receiver, custodian, trustee, administrator, liquidator on the likes of itself or of all or a substantial part of its assets or business;
 - (B) been unable to pay its debts as such- debts become due;
 - (C) made a general assignment for the benefit of its creditors,
 - (D) commenced a voluntary proceeding under any insolvency or bankruptcy law;
 - (E) filed a petition seeking to take advantage of any other law relating to the bankruptcy, insolvency, reorganization, winding up or composition or readjustment of debts; or
 - (F) taken any corporate or other action for the purpose of effecting any of the foregoing; or It is clarified that a dissolution or liquidation will not be an Insolvency Event if such dissolution or liquidation is for the purpose of a merger, consolidation or reorganization, and the resulting company retains credit worthiness similar to the dissolved or liquidated entity and expressly assumes all obligations of the dissolved and liquidated entity under this Agreement and is in a position to the perform them.
- w) "Installation Work" means the construction and installation of the System and the Start-up, testing and acceptance (but not the operation and maintenance) thereof; all performed by or for the Power Producer at the Premises.
- x) "Invoice Date" has the meaning set forth in Section 7.2.
- y) "Losses" means all losses, liabilities, claims, demands, suits, causes of action, judgments, awards, damages, cleanup and remedial obligations, interest, fines, fees, penalties, costs and expenses (including all attorneys' fees and other costs and expenses incurred in defending any such claims or other matters or in asserting or enforcing an indemnity obligation)
- z) "Main Metering System" means all meter(s) and metering devices owned by the Power Producer and



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Sri Venkateswara College
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Dhaula Kuan
New Delhi-110 021

Events under *Best Practice II: Working towards an empowering future with urban sustainability*

1. NAME OF THE EVENT: One-Day Seminar and Hands-on Workshop on Hydroponics
Date: 03/10/23

OBJECTIVES: Taking students for a one-day seminar and hands-on workshop on hydroponics aims to provide participants with a comprehensive understanding of hydroponic systems, nutritional management, plant growth, and sustainable farming practices. The objective is to drive practical skills development through hands-on activities. The students will be able to understand about – 1. Hydroponics as sustainable growing solution 2. Importance and advantage of Hydroponics crop production 3. Future of farming to combat climatic fluctuations 4. Development of Entrepreneurship skills

Event report Link:

https://www.svc.ac.in/SVC_MAIN/Departments/Botany/SocietyActivityReports/2023-24/Hydroponics_Event_Report_2023.pdf



Open Roof Hydroponics System



Polyhouse Hydroponic System

Hands-on Workshop on Hydroponics:

2. NAME OF THE ACTIVITY: Outdoor Activity – Plantation Drive on 28th August, 2023

OBJECTIVES: The main objective of the event is to inculcate the students the importance of nature and a sense of consciousness among them towards the environment, making them more responsible and caring towards the planet. Students learn that planting trees helps restore

ecosystems, combat deforestation and mitigate the effects of climate change. Engaging in tree plantation offer students a practical understanding of biology, ecology and dedicated balance of the nature. Therefore, a plantation drive was organized under Mission LiFE campaign of the government to increase awareness and action for the environment. The main motto of the campaign is to pursuit to adopt sustainable lifestyle and practices. The purpose of observing the said day is to make teachers and students aware of the importance of planting trees and to assist them in doing so.

Event report link:

https://www.svc.ac.in/SVC_MAIN/Departments/Botany/SocietyActivityReports/2023-24/Plantation%20drive%20report%2028th%20August%202023.pdf

3. NAME OF THE EVENT: Educational visit of Semester-I students of Value Addition Course (VAC)- Science and Society to The Nehru Planetarium, Teen Murti Marg, New Delhi.

Date: November 7, 2023

OBJECTIVES: 1. Making students familiar with the rich floral and faunal biodiversities in and around the Yamuna River. 2. Educate students about the importance of preserving and protecting the Yamuna's ecosystem.

Event report link:

https://www.svc.ac.in/SVC_MAIN/Departments/Botany/SocietyActivityReports/2023-24/YamunaBiodiversityPark.pdf

4. NAME OF THE EVENT: Field trip to Aravali Biodiversity Park

Date: 18/03/2024

OBJECTIVES: The primary goal of this Educational Field Trip is to educate students about the flora and fauna of the Aravalli Biodiversity Park, as well as to learn about the approaches used to re-establish vegetation in the park's mining areas. To enhance experiential and contextual learning and get a deeper awareness of plant value and role in biodiversity conservation.

Event report link:

https://www.svc.ac.in/SVC_MAIN/Departments/Botany/SocietyActivityReports/2023-24/Aravalli%20Biodiversity%20field%20trip%2018.3.2024.pdf

5. NAME OF THE EVENT: Paper Recycling Drive

DATE: 1 Dec 2023 to 8 Dec 2023

OBJECTIVE: To collect paper waste generated in the college and send it for recycling.

OUTCOME: A total of 875 kg of waste paper was collected and sent for recycling to Green-o-tech.

Event report link:

https://www.svc.ac.in/SVC_MAIN/Societies/EcoClub/2023-24/SVC_2023-2024_ECOCLUB_Paper%20recycling%20drive_01.pdf

6. NAME OF THE EVENT: The Clean Air Crew Workshop

DATE: 1/3/24

OBJECTIVE: To collect paper waste generated in the college and send it for recycling.

OUTCOME: To impart skills in video storytelling, writing, scripting, recording video on the phone, and social media tools to make a video on "AIR POLLUTION".

Event report link:

https://www.svc.ac.in/SVC_MAIN/Societies/EcoClub/2023-24/SVC_2023-24_ECOCLUB_CL_EAN%20AIR%20WORKSHOP_02.pdf

7. NAME OF THE EVENT: National Youth Parliament 2024: SVC Chapter 'Paryavaran Manthan'
DATE: 06/12/23

OBJECTIVE: To raise awareness among students about critical environmental issues and the significance of sustainable practices.

Event report link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/SVC_2023-24_EVS_%20PARYAVARAN_MANTHAN.pdf

8. NAME OF THE EVENT: Youth20 (Y20) Chaupal: Youth climate leadership for accelerating low carbon initiatives at the subnational level

Date: 24/4/2023

Event report link:

https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/Y20_TERI_Event.pdf

9. NAME OF THE EVENT: Plantation Drive

Date: 02/10/2023

Objective: 1-Celebration of Gandhi Jayanti 2-Interacting and engaging with the Foreign Delegates and coordinators of Gandhi Mandela Foundation 3-Educating the students about the importance of planting new saplings and Gandhi's contribution for the nation

Event report link: https://svc.ac.in/SVC_MAIN/Societies/GCS/2023-24/PlantationDrive.pdf

10. NAME OF THE EVENT: Paper Recycling Drive

Date: 25 May 2023 – 05 June 2023

OBJECTIVES: Collection of Paper waste from various departments of the Sri Venkateswara College

OUTCOMES: A total of 786 kg of waste paper was collected and sent for recycling to Green-o-tech.

Event report link:

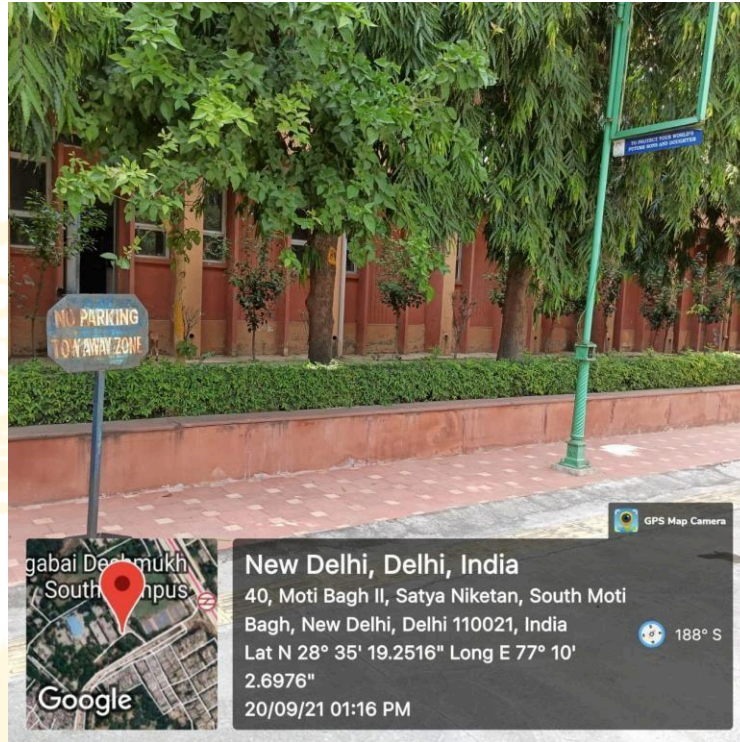
https://www.svc.ac.in/SVC_MAIN/Departments/EnvironmentSci/SocietyActivityReports/2023-24/Paper_Recycling_Event.pdf

Green campus initiatives

Located in the heart of the city, Sri Venkateswara College is situated on the Aravalis mountain range and lies very close to the Delhi ridge. This has given a beautiful terrain to the campus which is further enhanced by plantation of hedges, trees and herbaceous plants. The greenery of the campus is not only a visual treat but also attracts several birds, butterflies and dragonflies, making the campus a biodiversity rich zone.

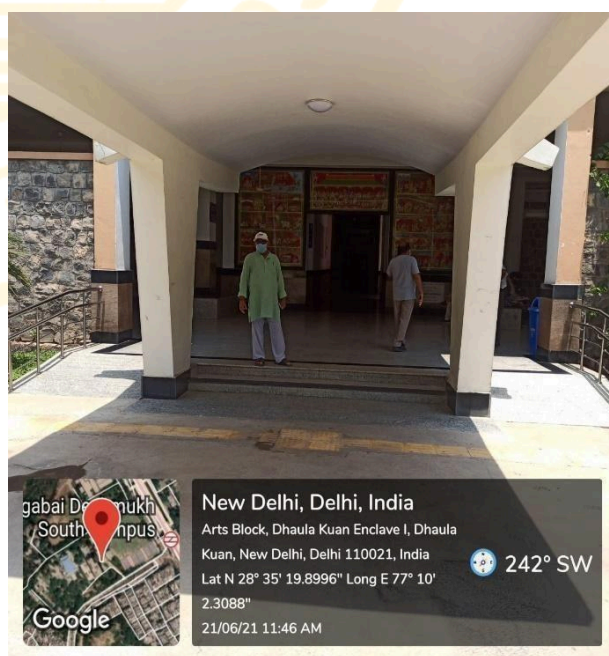
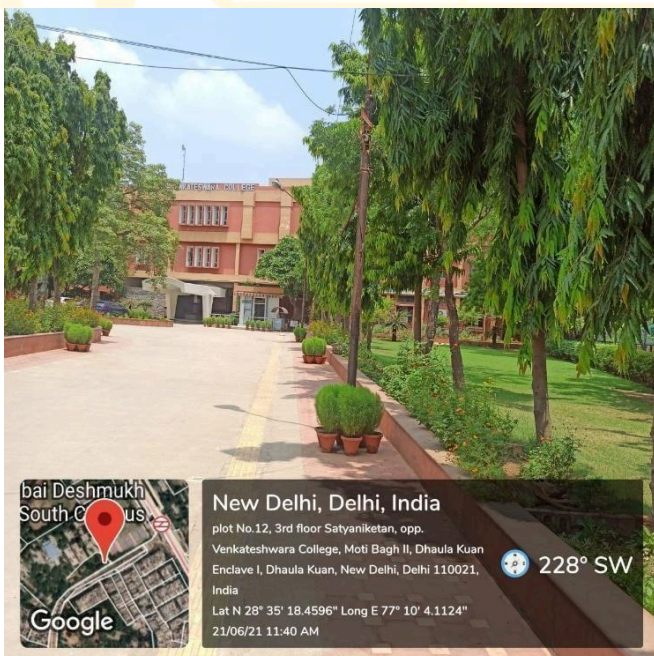


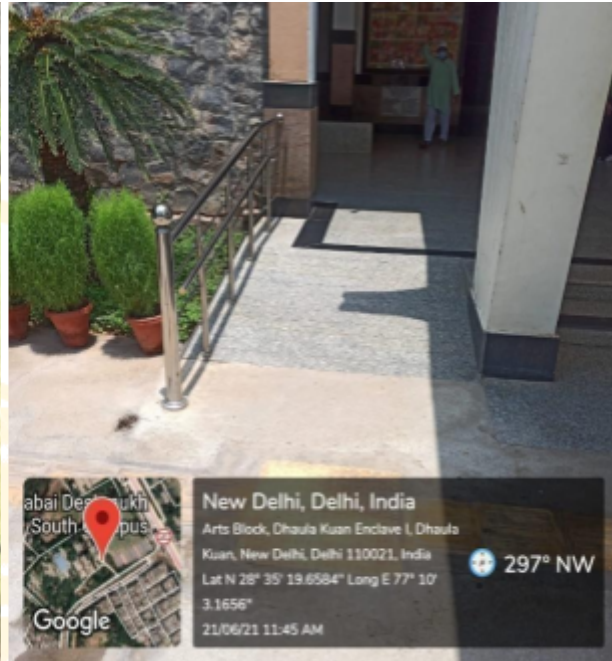
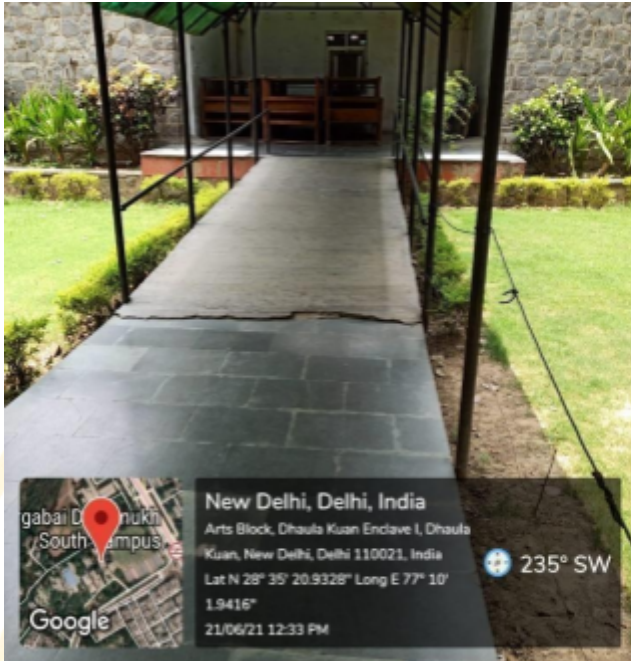
Restricted entry of automobiles: Outside vehicles are not allowed on campus and movement of vehicles is restricted. Vehicles of faculty members are parked in a designated parking area.



Pedestrian-friendly pathways: The campus has tiled and cemented pathways that are pedestrian friendly.

Pedestrian-friendly pathways and tactile paving for visually impaired indicate the ramp





Wheelchair ramp



Ban on the use of Plastics: the college has a zero-tolerance policy towards single-use plastic. Items such as polythene bags and straws are not used in the canteen. Usage of thermocol based cutlery is discouraged in college. The campus has signages placed at several paces which mentions no plastic policy and promotes waste segregation.

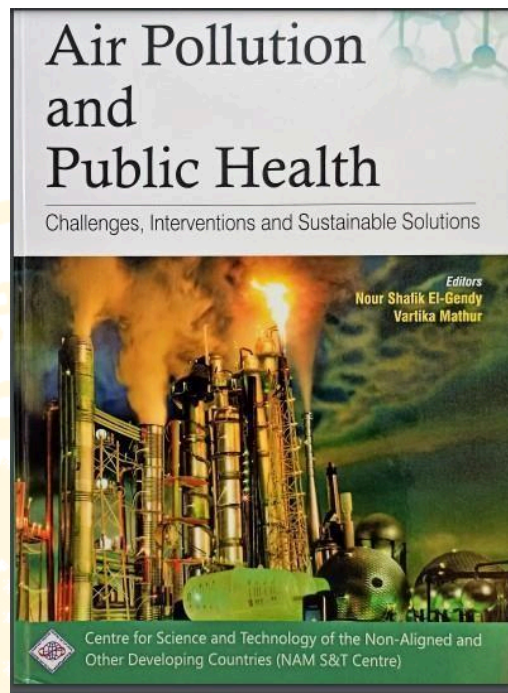
Green campus initiatives

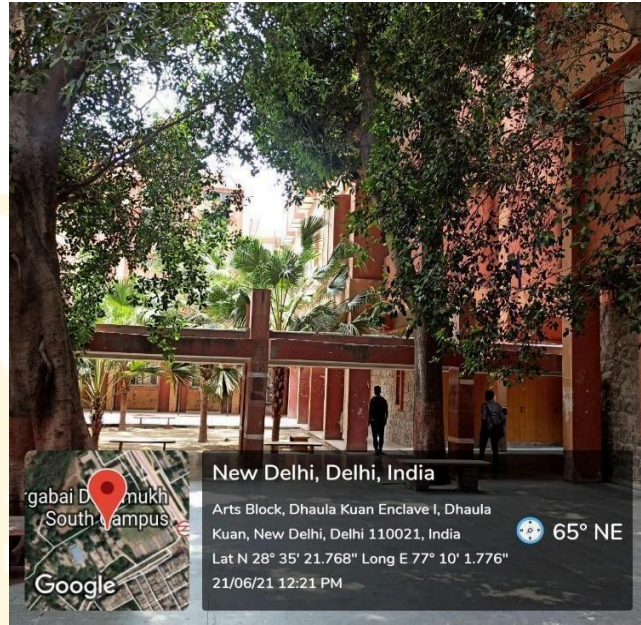
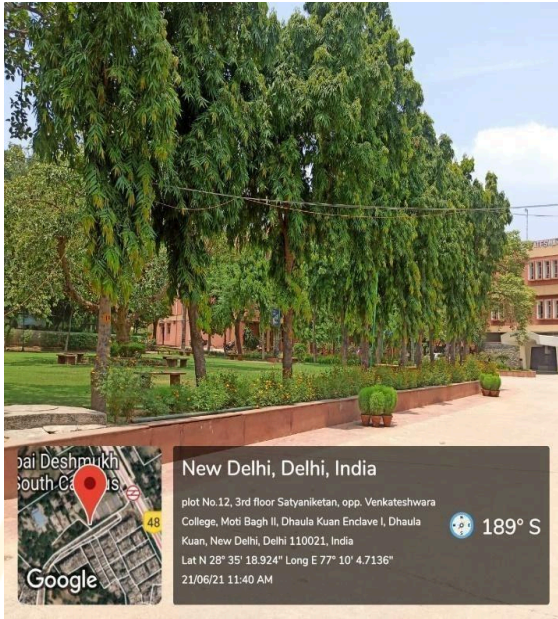
Campus bird count:

Digital flora of herbaceous species of SVC campus:

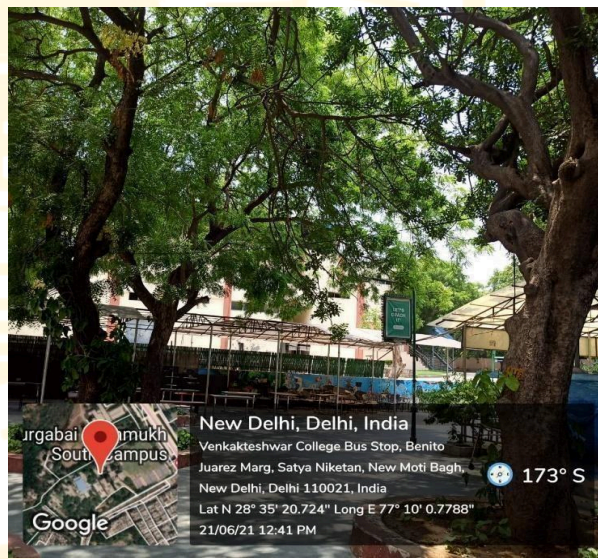
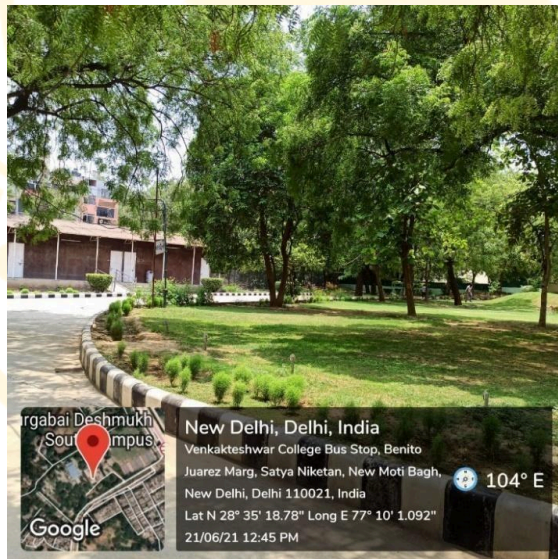
Carbon footprint calculation of students and staff of SVC campus: Individual carbon footprint of students and staff of SVC campus was calculated to create awareness and sensitize students towards global climate change.

http://www.svc.ac.in/SVC_MAIN/Departments/Botany/Miscellaneous/Publications/Bot_Pooja_Book%20chapter_2021.pdf

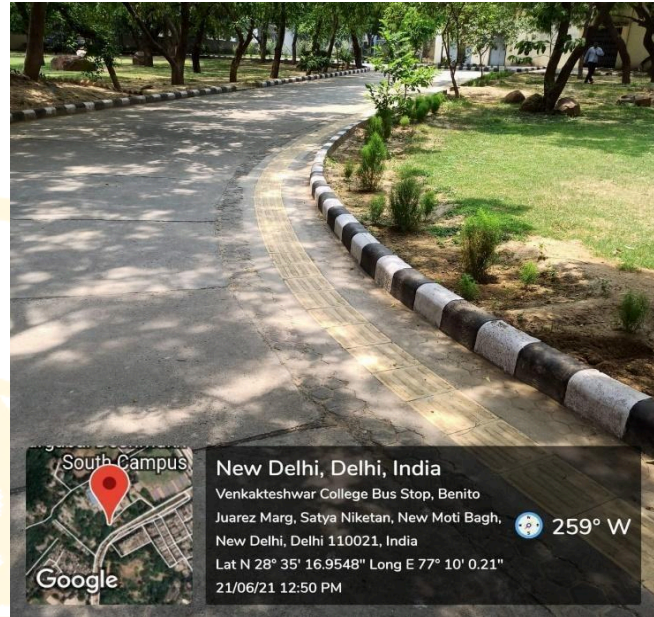
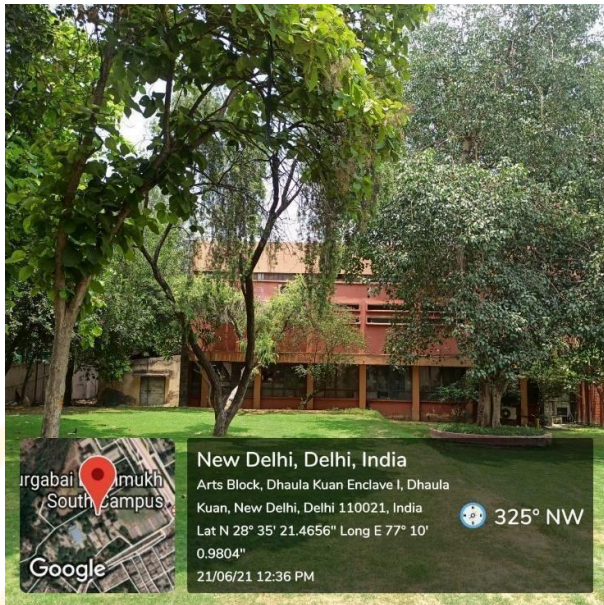




Landscaping with trees and plants

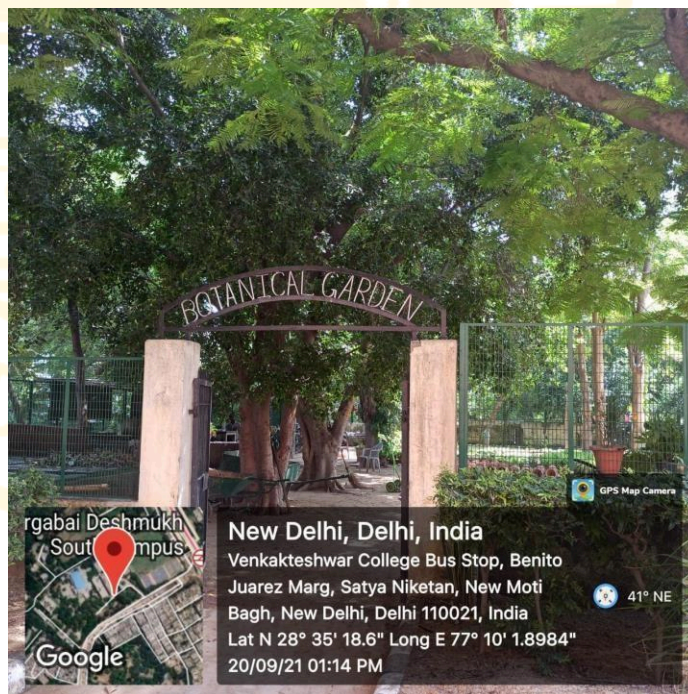


Rock garden and Canteen Area



Library and Hotel area

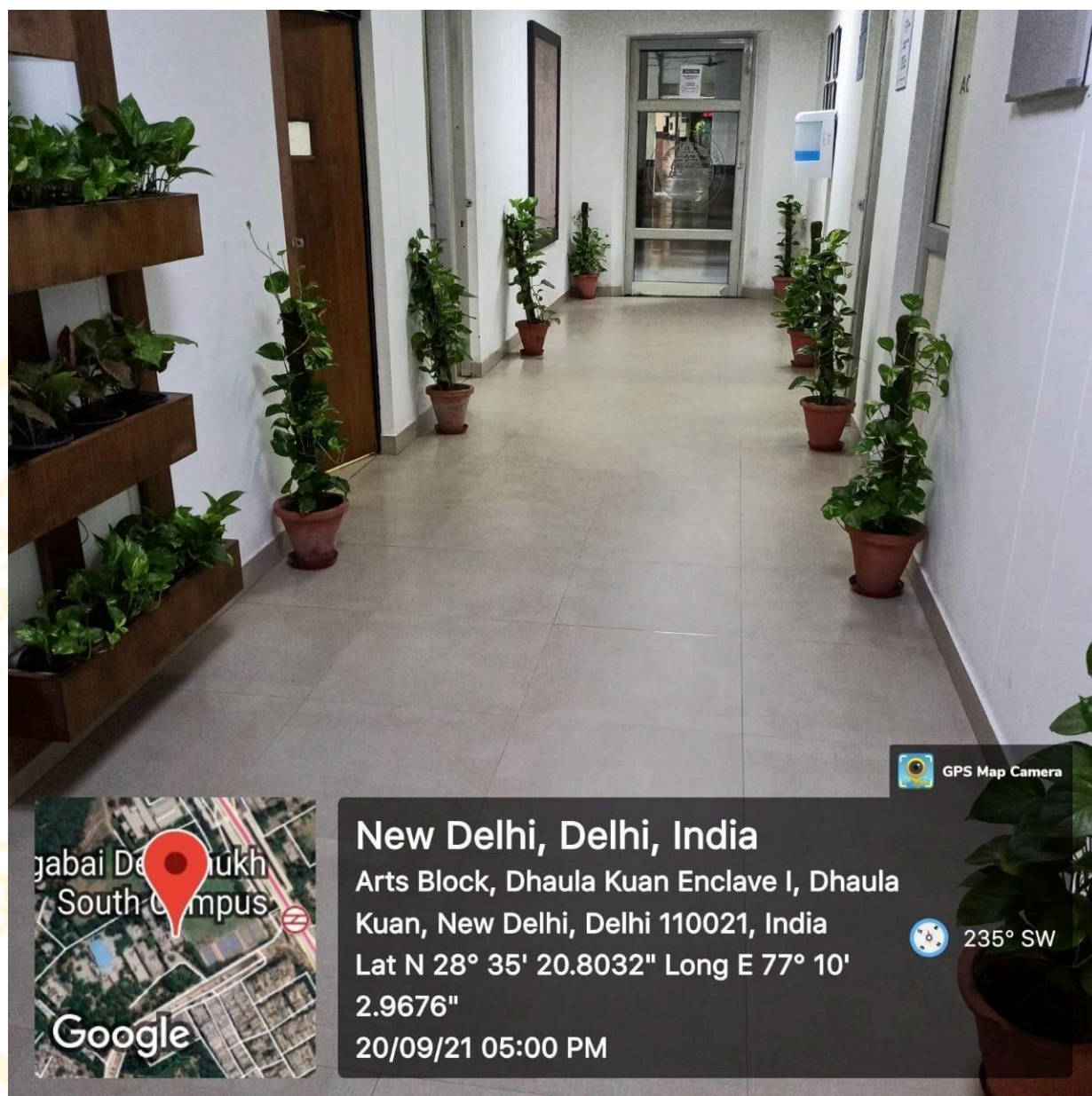
Botanical garden





Vertical garden at administrative block :

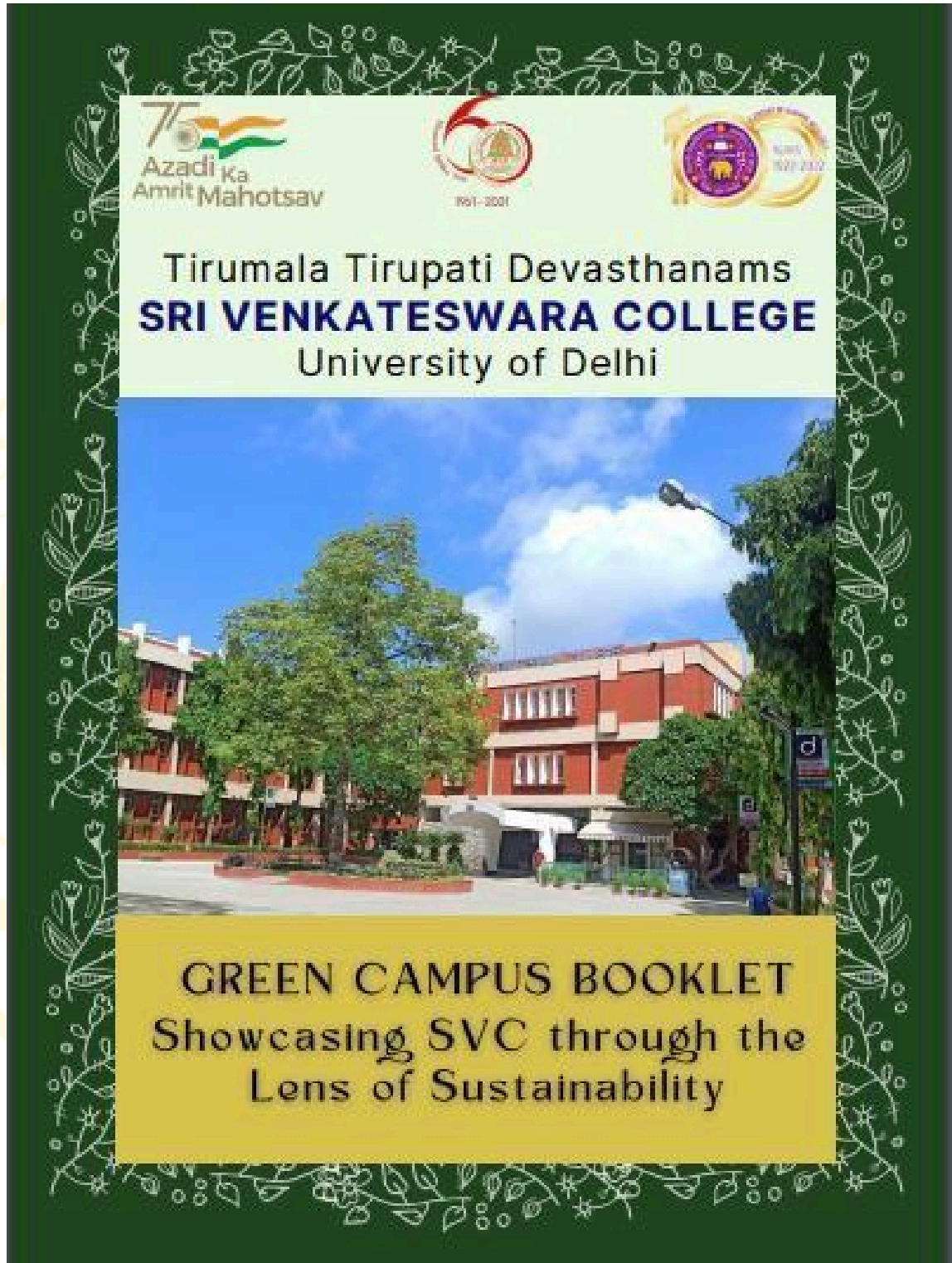




Indoor plants at administrative block

The Green initiatives of the college have been compiled into an illustrative and informative booklet titled 'Green Campus Booklet: Showcasing SVC through the lenses of Sustainability'

<https://www.svc.ac.in/index.php>



7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste

Waste Segregation

The first step in effectively managing the waste produced at the college involves waste segregation. To streamline this process, the college has implemented a system of distinct bins for the collection of non-biodegradable and biodegradable waste. Furthermore, dedicated bins are allocated for the collection of e-waste, which is later submitted to the municipal corporation for secure disposal. Additionally, a separate collection system is in place for waste papers, ensuring they are sent for recycling.



Separate Bins for the collection of Biodegradable and Non-Biodegradable Waste



Special Bin for E-waste Collection

- **Solid waste management**

Establishment of Vermicomposting facility: In order to make college a green space and reduce the amount of waste produced an initiative was taken to establish vermicomposting in college by Eco-Club SVC. The vermicompost pit is being maintained successfully in the campus. A hands-on training was given to 20 students who were interested to be a part and make this project a great success. A team of 30 volunteers presently are working efficiently by ensuring proper moisture content in the litter, managing the pit and taking care of the worms. Initially the project was started in only one pit but gradually due to proper care the worms doubled in number and thus now two pits are managed. Till now about 120 kgs of compost has been prepared. Vermicomposting training for students:

- **Installation of leaf composter in campus:** The Garden and sustainable committee of the college is actively involved in waste segregation and has installed composting pits to recycle organic waste.

Leaf



Leaf composter

- Waste management system:



Colour coded dustbins for proper waste segregation at source



- Chemical waste: The department of chemistry has compiled a material safety data sheet.

http://www.svc.ac.in/SVC_MAIN/Departments/Chemistry/Material%20safet%20Data%20Sheet%20of%20Chemicals%20in%20Chemistry%20Lab.pdf

- Training of staff (Workshops for laboratory staff):
 A two-day online workshop on “Lab Safety and Management” aimed to increase

awareness and knowledge on science laboratory management, safety and handling techniques amongst participants. The lectures covered during the program gave an insight into lab safety necessities and safe practices along with a need and means of lab waste management.

Link for lab safety manual:

[svc.ac.in/SVC_MAIN/IOAC/IOAC Activity/LabMannual.pdf](http://svc.ac.in/SVC_MAIN/IOAC/IOAC%20Activity/LabManual.pdf)

Disposal of waste generated in laboratories by autoclave



● E-Waste Management

To ensure the safe and proper disposal of electronic waste at the college, designated bins have been installed for its collection. The collected waste is subsequently forwarded to the municipal corporation for secure disposal and recycling.

 **OFFICE OF THE DIRECTOR
INFORMATION TECHNOLOGY DEPARTMENT
SOUTH DELHI MUNICIPAL CORPORATION
DR. SPM CIVIC CENTRE, JLN Marg,
NEW DELHI - 110002** 

NO.SDMC/Dir.(IT)/2021/D-206 Dated- 10.06.2021

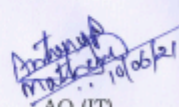
CIRCULAR

The Ministry of Environment, Forest and Climate Change (E, F, C&C) has notified the E-Waste Management Rules, 2016 on 23 March 2016 in supersession of the e-waste (Management & Handling) Rules, 2011.

In this regard, SDMC has engaged M/s RBH E-WASTE Recycle Hub Pvt. Ltd. on the basis of open tender, to dispose off e-waste- old/obsolete/unserviceable IT equipment's on "AS IS WHERE IS BASIS" through item rate contract (**attached**) from offices of South DMC and Citizens/Markets/ RWAs under the jurisdiction of SDMC.

IT Department, South DMC has developed and launched an application (visit <https://ewaste.mcdservices.online>) for SDMC offices/Citizens/Markets/RWA for submission of online request to M/s RBH E-WASTE Recycle Hub Pvt. Ltd. for dispose off e-waste- old/obsolete/unserviceable IT equipment's. The e-waste will be collected on the basis of request received through online system.

Therefore all the zones/departments/citizens/Market associations/ RWAs under the jurisdiction of SDMC are requested to use the above mentioned application to dispose off e-waste- old/obsolete/unserviceable IT equipments available in their offices as per attached approved rates of e-waste.


AO (IT)

To.

All HOD, SDMC.

Copy to:-

1. PS to Commissioner, SDMC- For kind information to Commissioner, SDMC.
2. Addl. Commissioner (IT), SDMC.
3. Director (IT), SDMC.

Waste Paper Collection and Recycling

To effectively handle the paper waste generated within Venkateswara College, a Memorandum of Understanding (MoU) has been established with Green-O-Tech, facilitating the recycling of waste paper. As part of this agreement, the college consistently dispatches its waste paper to be recycled. Under this, waste paper was sent for recycling on:

- 17 Feb 2022: 902 Kg

https://www.svc.ac.in/SVC_MAIN/Societies/EcoClub/2021-22/IQACSV2021-22ECOCLUB%2005.pdf

