

[CORE] Social Responsibility (SR)

Sub Criterion: 5.3

SR4 Environmental impact

Sustainability Report

Report on Eco-Friendly Transportation Practices at SRHU

Eco-Friendly Transportation Practices at SRHU

Swami Rama Himalayan University demonstrates a strong institutional commitment to sustainable and eco-friendly mobility. Through the deployment of electric vehicles (EVs), provision of public transport facilities, restriction of private vehicle usage on campus, and active promotion of shared mobility and awareness programmes, SRHU aligns its transportation initiatives with global sustainability goals while ensuring a safe, low-emission, and accessible campus environment.

These initiatives directly contribute to the achievement of multiple Sustainable Development Goals (SDGs), notably SDG 7 (Affordable & Clean Energy), SDG 11 (Sustainable Cities & Communities), and SDG 12 (Responsible Consumption & Production).

1. Sustainable Transportation Policy and Governance

SRHU has adopted a clear policy framework that reflects its commitment to sustainable mobility and environmental stewardship. The key objectives are to:

- **Restrict the entry of private automobiles** into the campus to reduce congestion, air pollution, and noise.
- **Increase the use of battery-powered/electric vehicles** for internal mobility and gradually expand the EV fleet.
- **Promote car-pooling and shared commuting** by providing platforms and incentives for faculty, staff, and students.
- **Encourage non-motorized, low-carbon mobility** by supporting walking, cycling, and related awareness programmes.

These policy directions are integrated into SRHU's broader sustainability agenda and supported by its certified environmental and energy management systems, including **ISO 14001:2015 (Environmental Management)** and **ISO 50001:2018 (Energy Management)**.

2. Infrastructure & Facilities

2.1 Electric Vehicles for Internal Mobility

Swami Rama Himalayan University has introduced modern, battery-powered electric vehicles for official use within the campus. On September 1, 2022, two such vehicles were flagged off by the Vice Chancellor under the “Green Campus” programme, aiming to reduce reliance on conventional fuels and mitigate climate change risks. These e-vehicles consume around 4–5 kWh per full recharge and have an operational range of about 100 km, demonstrating efficiency and suitability for internal campus mobility. Building on this initiative, three additional EVs have since been added to the fleet, further expanding the University’s capacity for clean and sustainable internal transportation.

[Vice Chancellor SRHU Dr Vijay Dhasmana flags off two e-vehicles for in-house transportability](#)



हिन्दुस्तान
मरोसा नए हिन्दुस्तान का

गुरुवार
1 सितंबर 2022, देहरादून

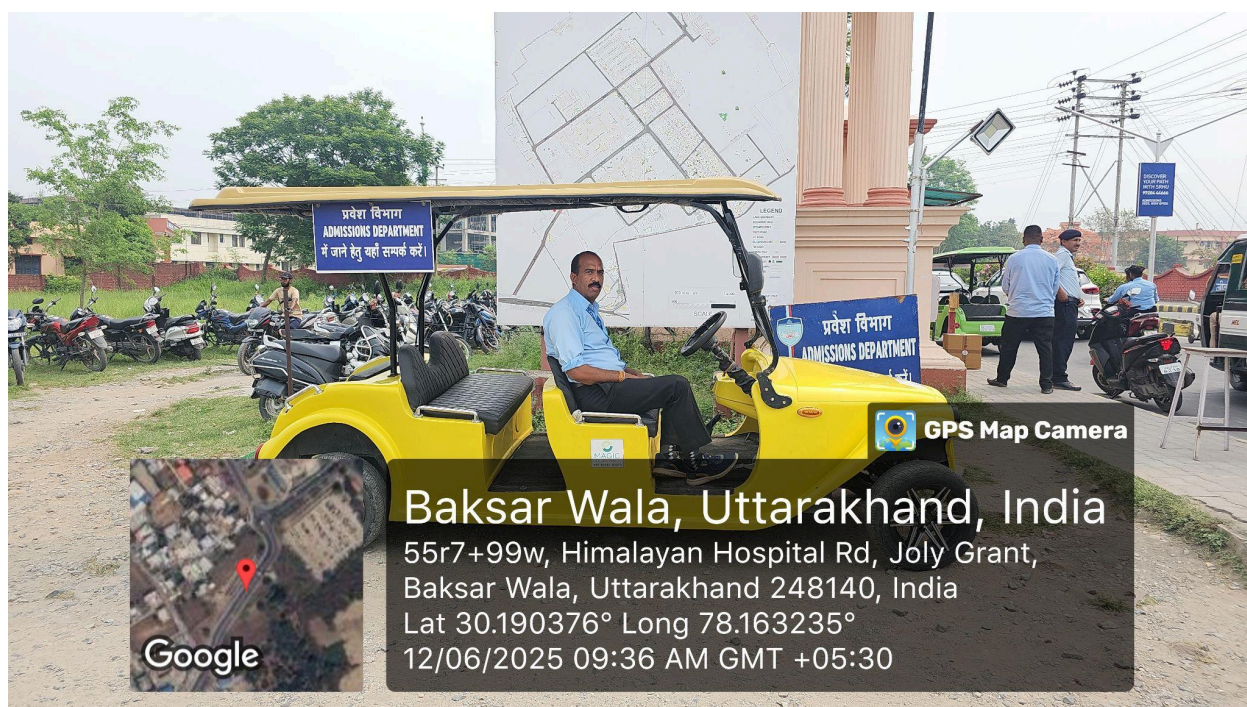
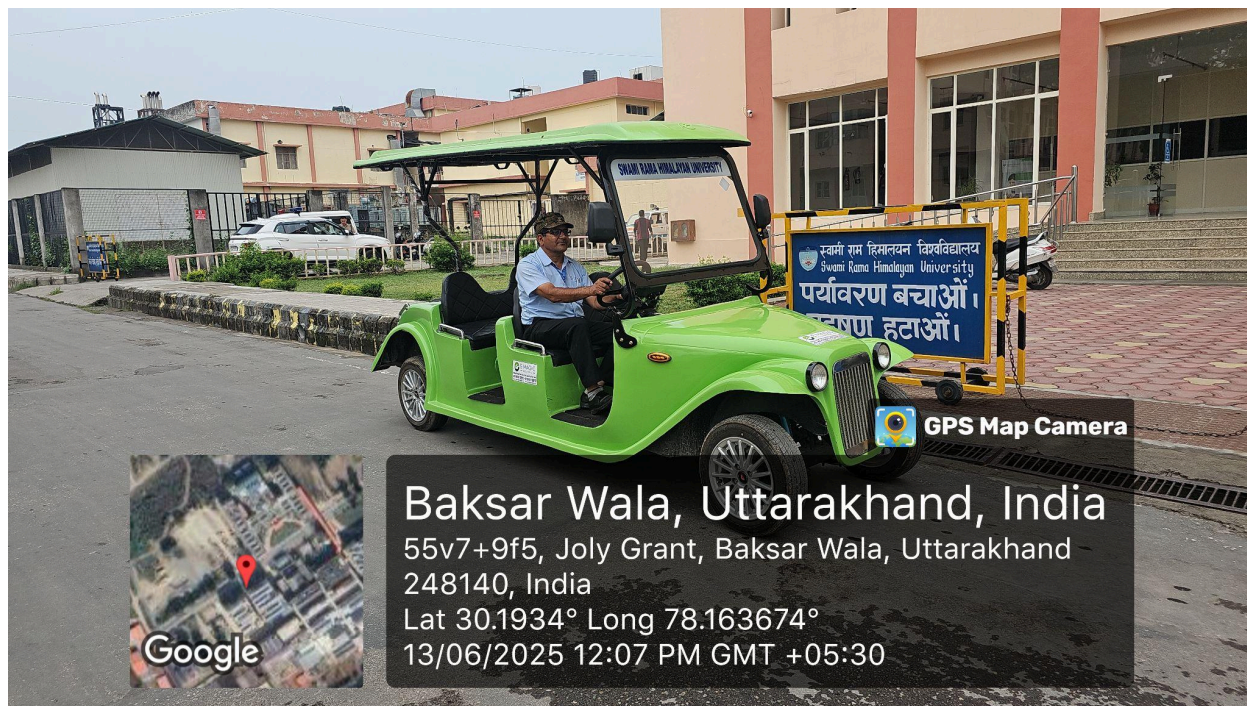
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एसआरएचयू कैंपस में अब इलेक्ट्रिक वाहन चलेंगे

डोईवाला, संवाददाता। 'ग्रीन कैंपस' अभियान के तहत पर्यावरण संरक्षण की दिशा में एसआरएचयू ने एक और कदम बढ़ाया है। कैंपस परिसर में आधिकारिक कार्यों के लिए इलेक्ट्रिक वाहनों का संचालन शुरू किया गया है।

बुधवार को एसआरएचयू जूलीग्रंट परिसर में कुलपति डॉ. विजय धस्माना ने दो वाहनों को हरी झंडी दिखाकर रवाना किया। उन्होंने कहा कि पर्यावरण संरक्षण हम सभी की सामाजिक जिम्मेदारी है। शिक्षा, स्वास्थ्य व सामाजिक विकास के क्षेत्र में एसआरएचयू जूलीग्रंट वर्षों से लगातार काम कर रहा है। अब पर्यावरण संरक्षण के क्षेत्र में भी एक मॉडल विश्वविद्यालय के रूप में पहचान कायम कर चुका है। इसी कड़ी में 'ग्रीन कैंपस' अभियान के तहत विश्वविद्यालय परिसर में दो इलेक्ट्रिक वाहनों का संचालन शुरू किया गया है। इससे ईंधन के बचाव के साथ पर्यावरण भी संरक्षित होगा। एसआरएचयू के ट्रांसपोर्ट मैनेजर रुपेश महरोत्रा ने बताया कि एक वाहन की बैटरी को चार्ज करने में अधिकतम 4-5 यूनिट ऊर्जा की खपत होगी। बैटरी के फुल चार्ज होने के बाद करीब 100 किमी का सफर कर सकेगी। इस मौके पर मुख्य चिकित्सा अधीक्षक डॉ. एसएल जेठानी, डॉ. सीएस नौटियाल, डॉ. आलोक सकलानी, रोशन नौगाई, अमरेंद्र कुमार, गिरीश उनीयाल आदि मौजूद रहे।

एसआरएचयू जूलीग्रंट में बुधवार को इलेक्ट्रिक वाहनों को हरी झंडी दिखाते कुलपति डॉ. विजय धस्माना। • हिन्दुस्तान



Electric vehicle used on campus to promote green and sustainable transportation.

2.2 EV Charging Infrastructure

SRHU has set up electric vehicle (EV) charging stations at convenient points across the campus to keep its battery-powered vehicles running smoothly. These are placed near main buildings, hospital areas, and hostels so vehicles can be charged where they are most needed. The facility supports day-to-day use of the university's own e-vehicles and helps make it easier for more people to shift to cleaner transport, in line with SRHU's Green Campus and environmental management efforts.



E Vehicle at the charging station

2.3 Promotion of Bicycle Usage

SRHU promotes the use of bicycles as a sustainable, healthy, and zero-emission mode of transport within the campus. The campus infrastructure is designed to support cycling with wide internal roads and minimal motor vehicle traffic, making it safe for cyclists. The campus offers an app based bike rental facility exclusively for students and staff to conveniently travel across the university grounds. These bikes provide an eco-friendly, efficient, and cost-effective way to navigate the campus, reducing reliance on conventional vehicles and promoting sustainable mobility. Students can rent the bikes for short durations, making it easier to attend classes, visit facilities within the university, and move around quickly without hassle. This initiative supports the university's commitment to green transportation and enhances the overall campus experience.



App based Bike rental facility (MyByk) available for students/ staff to commute across the campus



MyByk (app based rental cycles) stand outside the HCN

2.4 Campus Transport Services

SRHU is located close to major public transport routes linking Dehradun with surrounding towns such as Haridwar and Rishikesh. The University facilitates the use of these services by ensuring safe, direct access to nearby bus stops and shared transportation points. To encourage sustainable and affordable commuting, SRHU operates a subsidised bus service for students and faculty at nominal rates, covering key routes across Dehradun, Rishikesh, and Haridwar. This not only supports daily travel needs but also reduces private vehicle dependency and the campus's overall carbon footprint. In addition, subsidised transport is provided for employees commuting from neighbouring towns. These measures significantly contribute to SRHU's eco-friendly practices by promoting greener mobility, lowering emissions, and encouraging the use of shared and public transport.



Students boarding SRHU campus buses, promoting sustainable and eco-friendly commuting

SWAMI RAMA HIMALAYAN UNIVERSITY OFFICE OF THE REGISTRAR

SRHU/Rag./Int./2023 - 41

Date: 8th February 2023

The Manager,
Motor Transport,
Swami Rama Himalayan University

The rates for Swami Rama Himalayan University vehicles to be used for personal / project purposes on payment basis stands enhanced henceforth as follows:

I IF THE VEHICLE RETURNS BACK WITHIN 04 HOURS:

S. No.	Vehicles	Existing Rate	Proposed Rate per km.
1	Maxx. Pick-up	Rs. 18/-	Rs. 19/-
2	Eon, Alto Santro	Rs. 18/-	Rs. 20/-
3	Bolero	Rs. 20/-	Rs. 21/-
4	Swift Dezire	Rs. 22/-	Rs. 23/-
5	Winger	Rs. 23/-	Rs. 24/-
6	Innova	Rs. 30/-	Rs. 32/-
7	Tempo Traveller		
	Non AC	Rs. 33/-	Rs. 35/-
	AC	Rs. 36/-	Rs. 37/-
8	Bus		
	32 Seater	Rs. 41/-	Rs. 43/-
	36 Seater	Rs. 43/-	Rs. 45/-
	41 Seater	Rs. 48/-	Rs. 50/-
	51 Seater	Rs. 55/-	Rs. 57/-
	56 Seater	Rs. 58/-	Rs. 60/-
9	Truck	Rs. 37/-	Rs. 39/-

NOTE:

- From S. No. 1 to 4 minimum billing amount proposed be Rs. 250/-
- For S. No. 5 to 7 minimum billing amount proposed be Rs. 400/-
- For S. No. 8 minimum billing amount proposed be Rs. 1000/-
- For S. No. 9 minimum billing amount proposed be Rs. 600/-

Contd... 2/-



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II IF THE VEHICLE RETURN BACK AFTER 04 HOURS (FULL DAY):

S. No.	Vehicles	Existing Rate	Proposed Rate per km.
1	Maxx. Pick-up	Rs. 1400/- Rs. 10/-	Rs. 1500/- Rs. 10/-
2	Eon, Alto Santro	Rs. 1600/- Rs. 10/-	Rs. 1700/- Rs. 10/-
3	Bolero	Rs. 1700/- Rs. 10/-	Rs. 1800/- Rs. 10/-
4	Swift Dezire	Rs. 1900/- Rs. 10/-	Rs. 2100/- Rs. 10/-
5	Winger	Rs. 2100/- Rs. 11/-	Rs. 2300/- Rs. 11/-
6	Innova	Rs. 2700/- Rs. 12/-	Rs. 2900/- Rs. 12/-
7	Tempo Traveller		
	Non AC	Rs. 2900/- Rs. 14/-	Rs. 3100/- Rs. 14/-
	AC	Rs. 3100/- Rs. 16/-	Rs. 3300/- Rs. 16/-
8	Bus		
	32 Seater	Rs. 3500/- Rs. 20/-	Rs. 3600/- Rs. 20/-
	36 Seater	Rs. 3900/- Rs. 20/-	Rs. 4300/- Rs. 20/-
	41 Seater	Rs. 4300/- Rs. 25/-	Rs. 4700/- Rs. 25/-
	51 Seater	Rs. 5400/- Rs. 25/-	Rs. 5800/- Rs. 25/-
	56 Seater	Rs. 5800/- Rs. 25/-	Rs. 6200/- Rs. 25/-
9	Truck	Rs. 2700/- Rs. 20/-	Rs. 3100/- Rs. 20/-

NOTE:

- Overnight charges Rs. 500/- per night
- Toll charges as per actual

III TRAINING VEHICLE (MARUTI 800 CAR)

S. No.	Existing Rate	Proposed Rate
1	Rs. 4000/-	No Change

IV SCHOOL BUS (CHILDREN)

Place	Existing Rate	Proposed Rate
Bhanyawala	Rs. 600/-	No Change
Dehradun	Rs. 1600/-	No Change

Contd... 3/-



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V STAFF BUS

Place	Existing Rate	Proposed Rate
Rishikesh	Rs. 1000/-	No Change
Dehradun	Rs. 1100/-	No Change
Haridwar	Rs. 1200/-	No Change

VI STUDENT BUS (UNIVERSITY)

Place	Existing Rate	Proposed Rate
Rishikesh	Rs. 1400/-	No Change
Dehradun	Rs. 1500/-	No Change
Haridwar	Rs. 1600/-	No Change

This bears the approval of Hon'ble Vice-Chancellor



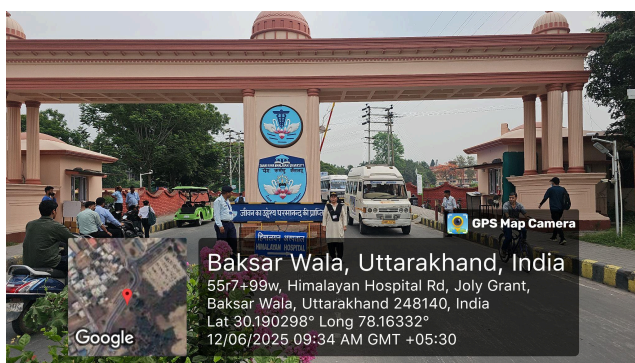
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Hon'ble Vice-Chancellor for kind information please.
Finance Officer

Subsidized Rate list for faculty and students to access transport facility provided by the University

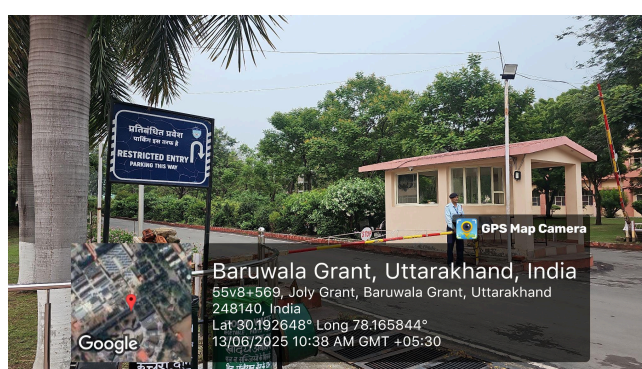
2.5 Restricted Entry

Limited access for private vehicles within the campus helps maintain a safer, cleaner, and more pedestrian-friendly environment, prioritising battery-powered electric vehicles and walkers. This initiative reduces congestion, lowers emissions, and strengthens SRHU's eco-friendly transportation practices.



Barricading at the main entrance of the University

Restricted entry at the University Building Road

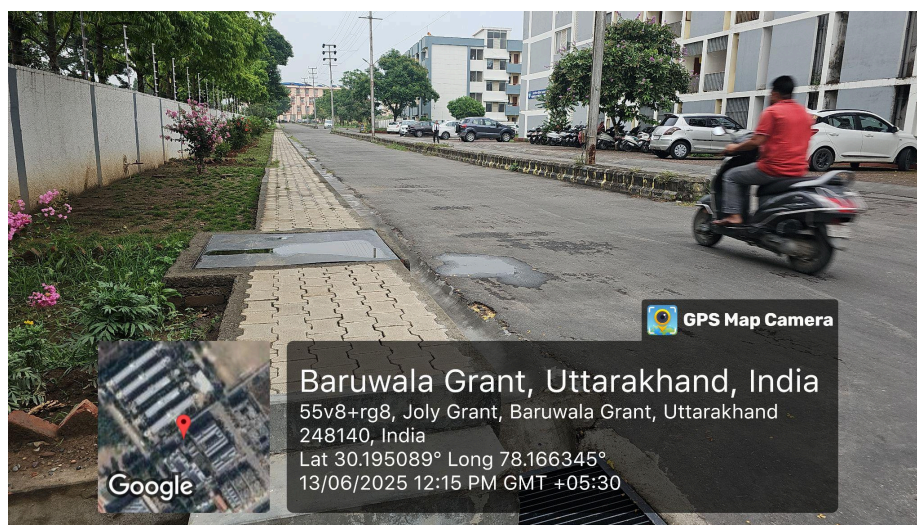


Restricted entry at the Hostel road (CRI side)

Restricted entry at the residential complex road

2.6 Pedestrian-Friendly and Walkable Campus Design

SRHU is a pedestrian-friendly campus, with dedicated walking paths, green corridors, and shaded sidewalks. Vehicles are restricted in certain academic and residential zones to maintain a safe and quiet environment for walking.



Pedestrian friendly pathways across the University

3. Encouragement of Carpooling and Ride-Sharing

SRHU promotes carpooling among faculty, staff, and students commuting from nearby areas such as Dehradun, Rishikesh, and Doiwala. Informal ride-sharing groups have been formed within departments and student hostels, helping to reduce the number of vehicles on the road, cut fuel use, and support eco-friendly commuting practices.

Conclusion

Through the combined efforts of electric vehicle adoption, charging infrastructure, restricted private vehicle entry, walkable pathways, cycling promotion, carpooling initiatives, and subsidised transport services, SRHU has built a comprehensive framework for sustainable mobility. These initiatives not only reduce emissions and congestion but also foster a healthier, safer, and greener campus. Together, they reflect SRHU's strong commitment to advancing its vision of a clean, green, and environmentally responsible university.