



**SRM**  
UNIVERSITY  
DELHI-NCR, SONEPAT

## Activities/Plan of SRM University Delhi-NCR, towards UN Sustainable Developments Goal

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SRM University  
Delhi-NCR Sonapat, Haryana

**SUSTAINABLE  
DEVELOPMENT  
GOALS**

# Learn. Leap. Lead



## SDG 3: GOOD HEALTH & WELL-BEING

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The university has outmost focus on basic health and mental well-being of his entire employee and students. The university has a no-smoking campus which helps promote the health and sanity of the sustainable environment of the university campus. The aim of the university is to provide access to affordable health and wellbeing services on campus by conducting well-being programmes to reduce incidence of communicable diseases and promote mental health through workshops. University had organized one day visit to Jakhauli Village, Sonipat, Haryana. The objective of the visit is to to get familiar with the livelihood, management of resources, working conditions of public health and well being within the village.



## SDG 4: QUALITY EDUCATION

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The university regularly working hard at improving education process on a periodic basis by creating its own benchmarks and challenging its own achievements. The university is also conducts various programmes including scholarships and financial assistance schemes to enhance quality education, provide experiential learning platform which will indeed promote and encourage students.



## SDG 5: GENDER EQUALITY

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The university is in continuous engagement in hiring with the both men and women through employment. The university encourages promotion of women in the organisation based on their merit and performance. This enables the university to ensure the implementation of gender equity strategies, including those for improving the representation of women in the university leadership positions and senior academic roles in the workplace environment of the university.



## SDG 6: CLEAN WATER & SANITATION

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## SDG 7: AFFORDABLE & CLEAN ENERGY

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The university endeavours to decrease the dependency on conventional sources to zero and be self-sufficient on power generation versus utilisation. The university has taken the initiative for installation of solar panels for the solar power generation by contributing excess power to the grid. The university has aimed in instituting zero-net carbon emission by switching to LEDs and investing in on-campus renewable energy production by developing long term resource efficiency and management plans. Infrastructures of classrooms are made in a way to use maximum daylight instead of conventional lights.



## SDG 9: INDUSTRY, INNOVATION & INFRASTRUCTURE

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Ensure sustainable consumption and production patterns. The university is committed to building sustainable and resilient infrastructure in terms of the campus building needs that supports wellbeing. The university has also set up Centre for Drug Designing Lab centres to engage in research that has a broad and global impact.



## SDG 12: RESPONSIBLE CONSUMPTION & PRODUCTION

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The university aims at production or replenishment of non-renewable resources on a day to day basis by adopting responsible and judicious techniques of sustainability. The university has a robust waste management process in place to ensure responsible consumption and production. This includes reusing the minimum construction waste generated from the construction activities for making sub-base in the construction of the road network in and around the university, and also using green waste for making manure through the process of vermicomposting.



## SDG 13: CLIMATE ACTION

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The university aims at production or replenishment of non-renewable resources on a day to day basis by adopting responsible and judicious techniques of sustainability. The university has a robust waste management process in place to ensure responsible consumption and production. This includes reusing the minimum construction waste generated from the construction activities for making sub-base in the construction of the road network in and around the university, and also using green waste for making manure through the process of vermicomposting.



## SDG 14: LIFE BELOW WATER

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The university ensures that they follow environment friendly processes which do not have a negative impact on any water bodies or underground water systems. The university has also constructed a rainwater harvesting system in the campus to ensure that they do not impact water bodies for consumption in any format. Therefore, the university has demonstrated its continued commitment to protecting life below water.



## SDG 15: LIFE & LAND

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The university contributes to the goal of 'life on land' by having more than 25 % of its campus area is under green cover. This includes numerous species of trees and shrubs across the campus, the university has created a truly diverse and green campus. The university ensures to protect and restore the green cover within campus



## SDG 17: PARTERNSHIP FOR THE GOALS

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The university contributes towards the goal of 'Partnership for the goals' by working with **Global Challenges Forum Foundation (GCFF) targeting the 1million youths of the nation to be part of this forum in order to achieve SDGs by 2030.** In this regard, SRM University, Delhi-NCR Sonepat has conducted one day International Conference on 19th May 2022 to promote the motto of GCFF and awake the youths of university

### Projects of SRMUH towards achieving Sustainable Development Goals

1. **Prof. V. Samuel Raj**, Registrar & Dean Academics, is the Principal Investigator of two Indian Council of Medical Research (ICMR) research projects: the first one is on the management of multidrug-resistant (MDR) pathogens causing urinary tract infection and second one is on the drug repurposing for the improvement of treatment against visceral leishmaniasis with the goal of preventing the emergence of PKDL.
2. **Dr. Ramendra Pati Pandey**, Associate Professor in the Department of Biotechnology & Microbiology, is involved in three research projects: the first is on Bioremediation of Panipat Drain from the National Mission for Clean Ganga Ministry of Jal Shakti, Government of India, the second is from Chang Gung University on One Health Approach for Combating Antimicrobial Resistance; and the third is from FAPESP, Sao Paulo, Brazil for the development of a translational science centre.