



Accredited 'B' Grade (2.67 CGPA) By NAAC
SARVAJANIK EDUCATION SOCIETY



Shree Ramkrishna Institute of Computer Education & Applied Sciences

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Yearly report:2021-22

Department Of Environmental Science

The academic year 2021–22 represented a transition from emergency online teaching toward blended academic and outreach practices. The Department of Environmental Science continued environmental awareness through digital quizzes and Clean India-oriented programmes while SRKI's wider NSS and institutional activities supported civic engagement. Publicly available records also document environmental e-certificates issued under the Sarvajani University and SRKI with Environmental Science leadership and coordination identified on the certificates.

Major Departmental Activities

Sr. No.	Activity / Programme	Nature	Academic / Social Outcome
1	Clean India-oriented E-Quiz programme	Environmental awareness	Students/participants engaged with the vision of a Clean India through an online environmental quiz and e-certification.
2	E-Quiz associated with Azadi Ka Amrit Mahotsav	National awareness / student engagement	The available certificate record identifies participation in an e-quiz organized to commemorate 75 years of India's independence.
3	Online/blended environmental learning	Teaching	The department continued digital teaching and environmental-learning activities following the COVID disruption.
4	Environmental awareness and sanitation outreach	Community engagement	The department maintained the connection between environmental education, sanitation and civic responsibility.
5	Research and student dissertation orientation	Research / academic development	Departmental infrastructure and research supervision supported student research and environmental laboratory learning.

Environmental Awareness and Clean India Activities

During 2021–22, environmental awareness continued to be delivered through digital participation. A certificate record from Sarvajani University identifies an E-Quiz organized to achieve the vision of a “Clean India – एक कदम स्वच्छता की ओर,” with Dr. Ratna Trivedi identified as Head and Programme Co-ordinator and other Faculty of Science coordinators named on the certificate.

The use of e-certification made environmental outreach accessible beyond the physical campus and provided a measurable participation mechanism. This was particularly useful during the continuing transition from pandemic restrictions to normal academic operations.

Student Development and National Awareness

Another documented 2021 activity was an E-Quiz organized in connection with the commemoration of 75 glorious years of India's independence under Azadi Ka Amrit Mahotsav. The certificate record identifies SRKI and Sarvajanic University coordination and confirms student/participant engagement through online assessment. These activities complemented the Environmental Science curriculum by connecting environmental citizenship with broader civic values. The department's academic approach therefore extended beyond laboratory instruction toward responsible citizenship and public awareness.

SRKI's Environmental Science Department maintains laboratory facilities for environmental sample analysis, including COD digestion, microscopy, UV-Vis spectrophotometry, high-volume air sampling, water-quality analysis and geospatial work for student dissertation. The department also shares facilities in ecoinformatics, GIS/QGIS, microbiology, Biotechnology. The department's research programme includes intramural research, student dissertations, postgraduate research supervision, workshops, conferences. These facilities provided the academic base for moving progressively from pandemic-era digital learning toward practical and field-oriented environmental science education.