



Shivaji College, University of Delhi
(Accredited by NAAC with 'A' grade)
Environmental Metrices 2024-25

S. No.	Attributes	Metric
1	Total campus area	10.35 acres
2	Total Green area	6.49 acres
3	Capacity of roof top on-grid solar power plants	290 SPV panels@250 W each 75 kW capacity
4	Solar Power generated (Roof top solar)	95000 kW/year
5	Capacity of rain water harvesting unit	120000 Litres/year
6	Ground water recharge pit	One at 125 feet depth: located in park
7	Processing capacity of bio-composting unit	2080 kg/year
8	Processing capacity of vermicomposting unit	850 kg/year
9	Output of paper recycling unit	55 kg/year
10	Food waste recycling unit in college	2 specialized bins of (each of 20 kg capacity) installed in canteen
11	Capacity of sewage treatment plant (STP)	130 KLD
12	Capacity of effluent treatment plant (ETP)	10 KLD
13	Quantity of reused RO waste water	3177162 litres/year
14	Status of single use plastic	Banned officially
15	Number of plantation drives conducted	Conducted twice yearly by garden committee on the occasion of Van Mahotsav and Teachers Day
16	Total number of trees in campus	480 trees with bark and girth
17	Tree species in campus	42 tree species
18	Indigenous fauna seen in campus	Peacock, sparrows, parrot, parakeet, owl, squirrel, varieties of butterflies, 7 varieties of grass eating/worm eating/grain eating birds and raptors such as kites
19	Herbal garden of college	Size: 800 sq yard, plant species: 65 (enclosed with an Iron mesh)
20	Energy Efficient LED lights in college	Yes
21	Vehicle free zone of college	Yes
22	Solid waste generated by college	21600 kg/year (approx. 90 kg/day in two rickshaws for 240 days including floor waste, dust bins and canteen waste)

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(PROF. T. S. RANA)
CONVENER
CEDM (Centre for Environment and Disaster mgmt.)

Shivaji college green Area

Write a description for your map.

Legend

Feature 1



Shivaji College

Road No. 28

No. 28

Google Earth

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100 m

