



R. C. Patel Educational Trust's  
**R. C. Patel Arts, Commerce and Science College**  
Shirpur-425405, Karvand Naka, Dist.- Dhule (Maharashtra)  
E-mail - principal@rcpasc.ac.in

**Affiliated to: K. B. C. North Maharashtra University, Jalgaon-425001**

## Self Study Report (SSR): 2024 (4<sup>th</sup> Cycle)



**Criteria - 7**  
**Institutional Values and Best Practices**

**Key Indicator - 7.1**  
**Institutional Values and Social Responsibilities**

**Metric No. - 7.1.2 (QnM)**

The Institution has facilities and initiatives for

1. Alternate sources of energy and energy conservation measures
2. Management of the various types of degradable and non-degradable waste
3. Water conservation
4. Green campus initiatives
5. Disabled-friendly, barrier free environment

**Submitted to**  
**National Assessment and Accreditation Council, Bangalore**



R. C. Patel Educational Trust's

**R. C. Patel Arts, Commerce and Science College**

Karvand Naka, Shirpur 425405, Dist - Dhule, Maharashtra

☎: (02563) 299328

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**President**

Hon. Bhupeshbhai Patel

**Principal**

Dr. D. R. Patil

**Date:** 15/06/2024

## Declaration

This is to declare that, the information, reports, true copies of the supporting documents, numerical data etc. submitted in these files is verified by Internal Quality Assurance Cell (IQAC) and it is correct as per the office record.

This declaration is for the purpose of NAAC accreditation of the HEI for the 4<sup>th</sup> cycle assessment period 2018-19 to 2022-23.

**Place:** Shirpur

**Date:** 15/06/2024

**Dr. Sandip P. Patil**

**IQAC Co-ordinator**

**IQAC Coordinator**

R. C. Patel Educational Trust's

R. C. Patel Arts, Commerce and Science College

Shirpur, Dist.-Dhule (M.S.) 425405



**Dr. D. R. Patil**

**IQAC Chairman & Principal**

**PRINCIPAL**

R. C. Patel Educational Trust's

R. C. Patel Arts, Commerce and Science College

Shirpur, Dist.-Dhule (M.S.) 425405

# List of Geo tag Photos

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Figure 1 Solar Panel 01



Figure 2 Solar Panel 02



Shirpur, Maharashtra, India  
9V4R+9MV, Mandal, Shirpur, Maharashtra 425405, India  
Lat 21.356138°  
Long 74.891431°  
20/02/23 10:24 AM GMT +05:30

Figure 3 Solar Panel Charge Controller



Figure 4 Use of LED Bulbs 01



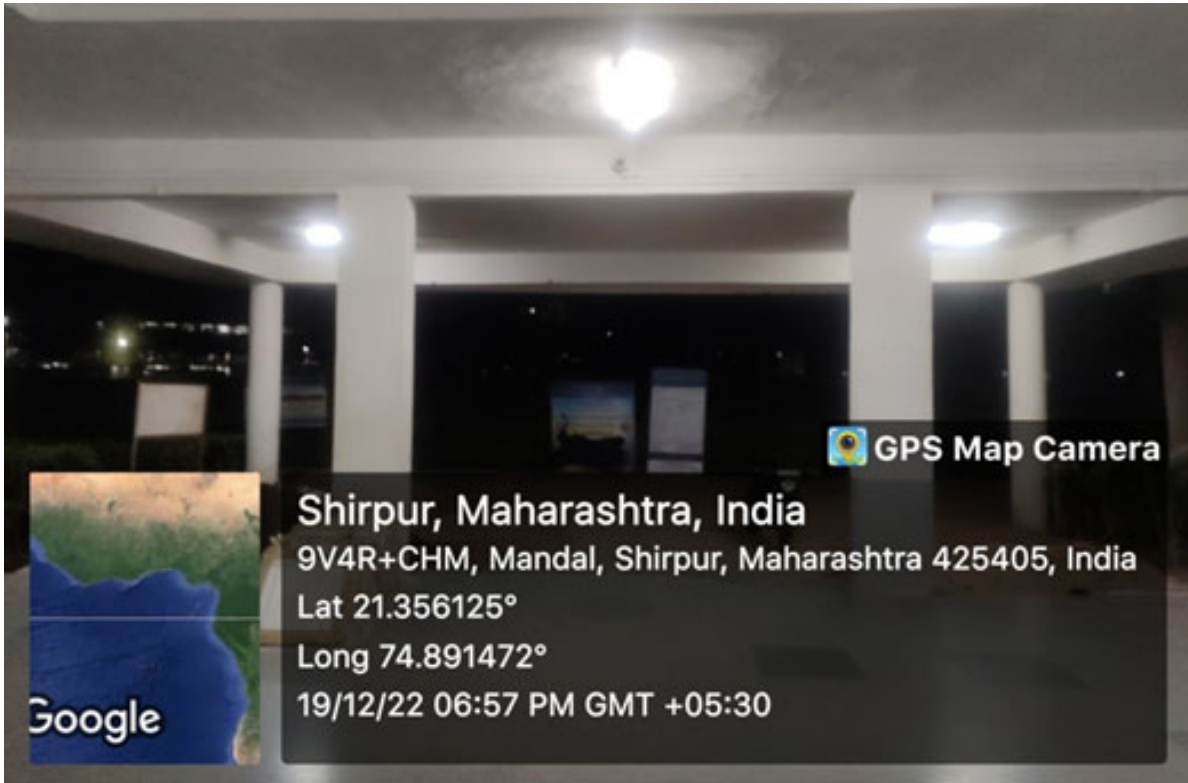


Figure 5 Use of LED Bulbs 02



Figure 6 Use of LED Bulbs 03



Figure 7 Dustbin in College Campus 01



Figure 8 Dustbin in College Campus 02



Figure 9 Dustbin in College Campus 03



Figure 10 Solid Waste Collection Vehicle 01

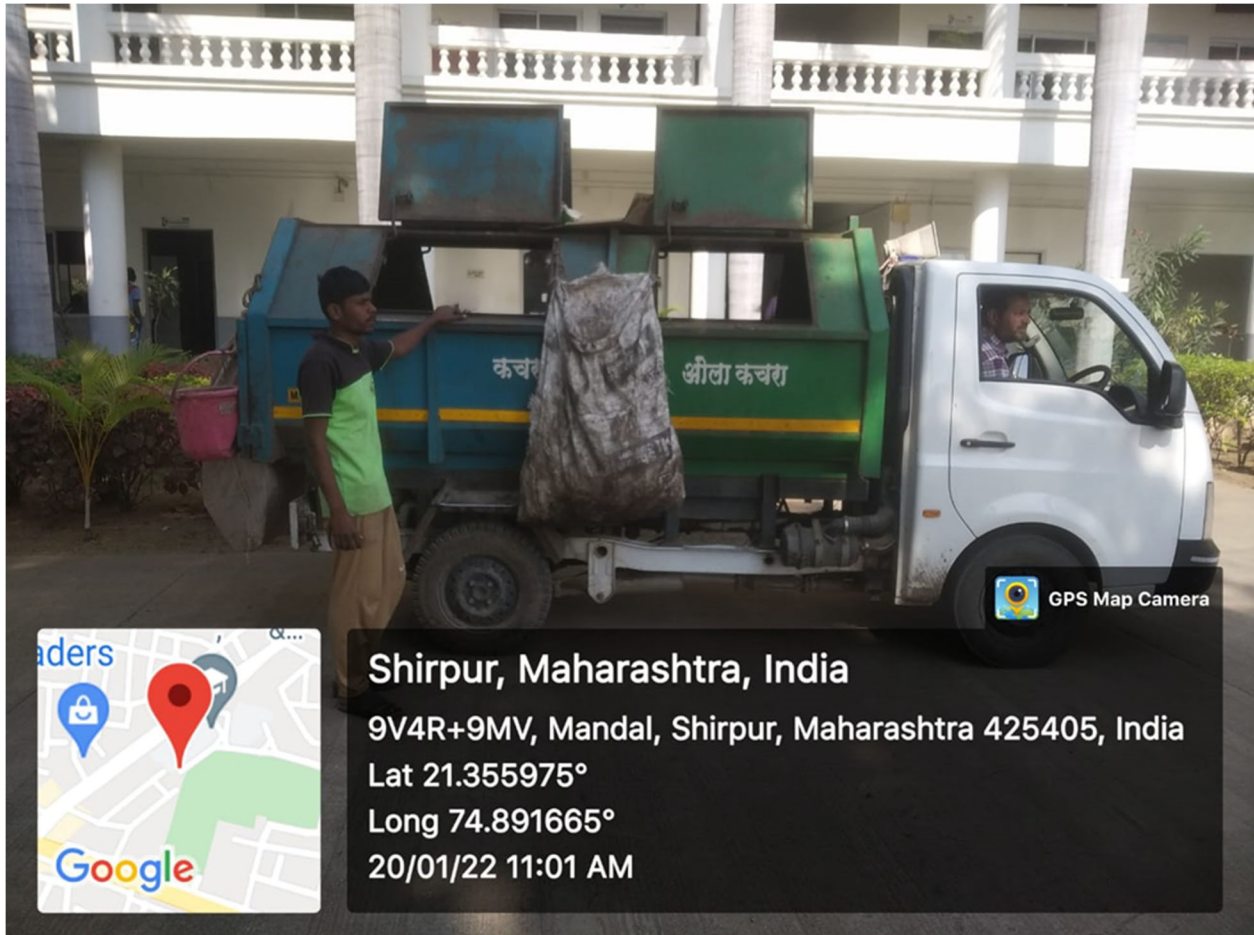


Figure 11 Solid Waste Collection Vehicle 02



Figure 12 Autoclave used for Biomedica Waste





Figure 13 Chemical Waste is collected at one place



Figure 14 Collection of e-waste



Figure 15 Liquid Waste Management 01



Figure 16 Liquid Waste Management 02



Figure 17 Rain Water Conservation



Figure 18 Rain Water Harvesting Point



Figure 19 Sensor Based Energy Conservation



Figure 20 Water Tank at College





Figure 21 Bore Well



Figure 22 Automobiles Parking Outside of College 01



Figure 23 Automobiles Parking Outside of College



Figure 24 Use of Bicycles

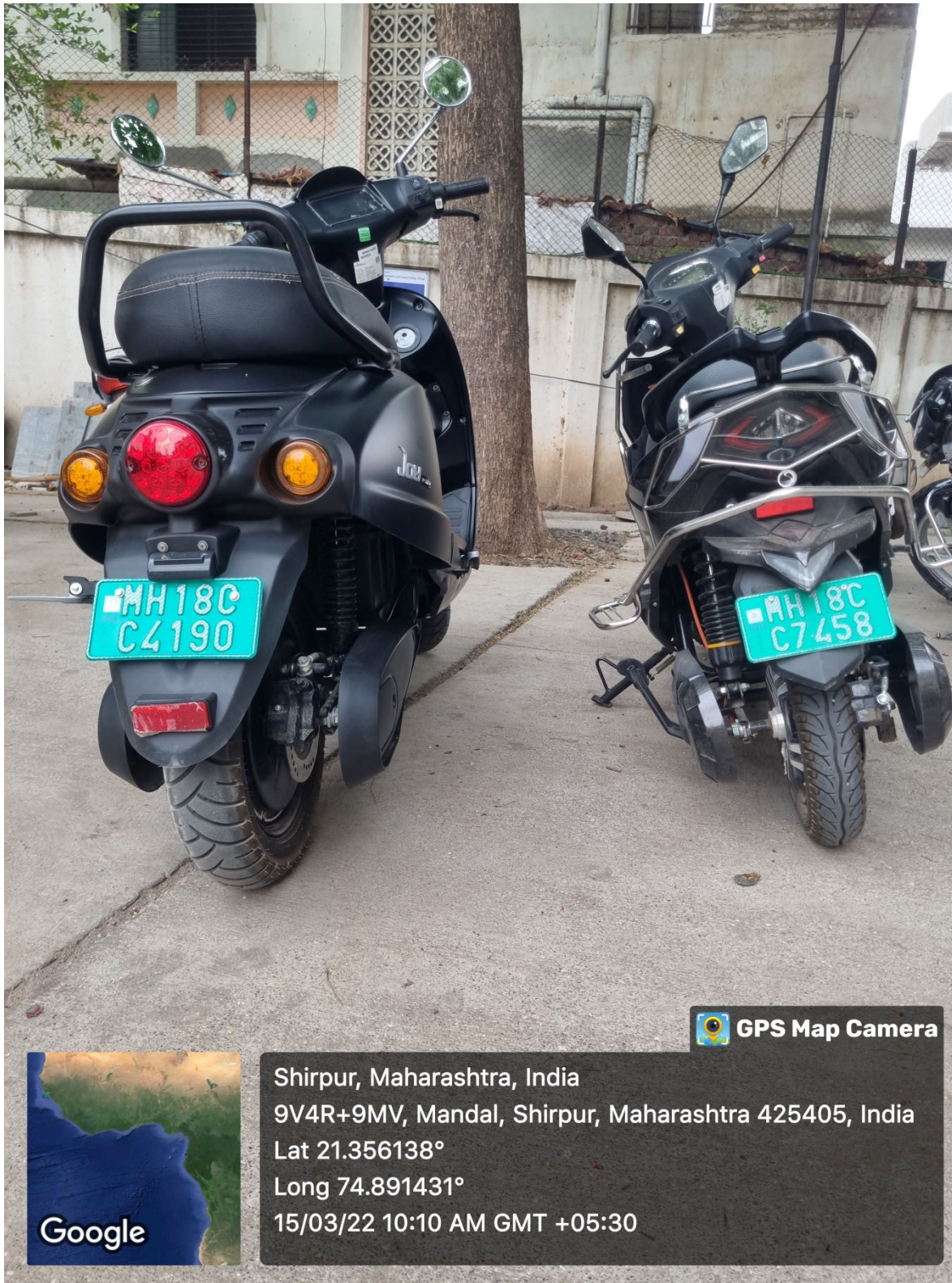


Figure 25 Use of Battery Powered Vehicles at College



Figure 26 Pedestrian Friendly Pathways 01



Figure 27 Pedestrian Friendly Pathways 02



Figure 28 Plastic Free Zone





Figure 29 Landscaping 01



Figure 30 Landscaping 02



Figure 31 Tree Plantation in College Campus 01



Figure 32 Tree Plantation in College Campus 02



Figure 33 Lift



Figure 34 Ramp 01



Figure 35 Ramp 02



Figure 36 Human Assistance to Divyangjan 01





**Shirpur, MH, India**  
Karvand Road, Shirpur, Shirpur, 425405, MH, India  
Lat 21.355950, Long 74.891725  
04/19/2023 02:09 PM GMT+05:30  
Note : Captured by GPS Map Camera

Figure 37 Human Assistance to Divyangjan 02



Figure 38 Disabled Friendly Washroom



Figure 39 Disabled Friendly Washroom Signage



Figure 40 Signage for Divyangjan

### Links for Video proofs

<b>Sr. No.</b>	<b>Title</b>	<b>Link</b>
1.	Beautiful College Campus	<a href="https://youtu.be/L2PBBveW4ck?si=y76SNQOOhAFBabHpv">https://youtu.be/L2PBBveW4ck?si=y76SNQOOhAFBabHpv</a>
2.	Solar Panel on College terrace	<a href="https://youtu.be/HLMTENh4oeI?si=GZ3pzqtqEw7fLLwD5">https://youtu.be/HLMTENh4oeI?si=GZ3pzqtqEw7fLLwD5</a>
3.	Autoclave for Hazardous waste management	<a href="https://youtu.be/wGCI3VnQqzc?si=FvIEwLXPFIp7ouAC">https://youtu.be/wGCI3VnQqzc?si=FvIEwLXPFIp7ouAC</a>
4.	Facilities for Divyanjan	<a href="https://youtube.com/shorts/dwx0WtNYtI8?si=VEGm9zHNeq9KjslC">https://youtube.com/shorts/dwx0WtNYtI8?si=VEGm9zHNeq9KjslC</a>
5.	Rain Water Harvesting (Water Conservation)	<a href="https://youtube.com/shorts/TnhGSmKS9Wk?si=P9WXWZ3a6aZGqj8E">https://youtube.com/shorts/TnhGSmKS9Wk?si=P9WXWZ3a6aZGqj8E</a>
6.	Use of Bicycles for pollution control	<a href="https://youtube.com/shorts/g8IvQhjYBpY?si=_KQkcFZIJMDg8rxV">https://youtube.com/shorts/g8IvQhjYBpY?si=_KQkcFZIJMDg8rxV</a>
7.	Use of Dust-bin for clean campus	<a href="https://youtube.com/shorts/gxEfnze3ptM?si=Y1PppXaKol_XhB3V">https://youtube.com/shorts/gxEfnze3ptM?si=Y1PppXaKol_XhB3V</a>
8.	Use of E-Bike for pollution control	<a href="https://youtube.com/shorts/YFRN65njqQE?si=Lu_Cooc0cZBAobVb">https://youtube.com/shorts/YFRN65njqQE?si=Lu_Cooc0cZBAobVb</a>
9.	Pedestrian Pathways	<a href="https://youtube.com/shorts/Ns2Q_gz07N0?si=jDjJWrvtWsUk5KbX">https://youtube.com/shorts/Ns2Q_gz07N0?si=jDjJWrvtWsUk5KbX</a>