



**Race to Zero for Universities and Colleges Signatories - Case Study
PROVIDENCE WOMEN'S COLLEGE, KOZHIKODE, KERALA, INDIA
11th August 2022**

Maximum of 400 words. Please write in English.

<p>What is the name of your institution?</p>	<p>Providence Women's College, Kozhikode, Kerala, India</p>
<p>Why did you sign up to the Race to Zero for Universities and Colleges?</p>	<ul style="list-style-type: none"> • The Institution strategic plan envisages to pursue the global sustainable development goals, and thus imperative that we contribute to the reduction of Carbon emissions • This journey has to be a global 'race', if we need to deal with impact of climate change on the planet, hence joined the Race to Zero initiative
<p>What have you achieved since you have joined the Race to Zero for Universities and Colleges? Consider the 5Ps and include any carbon savings made since signing.</p>	<ul style="list-style-type: none"> • The institution has taken up Green audit, Energy audit and Environment audit, as a self assessment of our impact. • The campus is switching over to Solar energy as an alternate source, in a phased manner • Waste management and composting mechanisms have been installed • Rain water harvesting and storage system is in place • Planting on campus, in adopted schools, popularising medicinal plants, etc has been intensified. • Since student vehicles outnumber the staff vehicles, students' vehicles have been prohibited entry inside the campus, this would reduce the emissions significantly.
<p>How are you leading the transition to net-zero? Consider the Leadership Practices and how you are engaging others to join the Race to Zero for Universities and Colleges or other Race to Zero campaigns.</p>	<ul style="list-style-type: none"> • The college has identified its Best Practices, and Lakshya – The Pursuance of SDG goals is one of them • All departments are channeling their activities so as to reflect one of the 17 SDGs. • An example is the learning process outside the classrooms, for a better understanding of the life forms in water etc • The Internal Quality Assurance Cell, monitors and suggests programs, as well as documents the activities periodically



	<ul style="list-style-type: none"> • Tree mapping projects – to map the existing trees, Planting drives – to ensure greening up of the planet etc are some of the green initiatives. • Solar energy sources are being popularized and awareness workshops of assembling solar lamps are also being organized, for the students and people of the community. • Awareness seminars, webinars are being arranged to conscientize all sections of the society
<p>What challenges have you had?</p>	<ul style="list-style-type: none"> • Engaging students fully into activities, make them compromise on academic matters. Hence unless universities come to a consensus of earning credits through such relevant activities, students hesitate to give their best efforts for saving the planet • Transition of complete dependence on solar energy, is expensive and hence hindering the efforts to do so • Vision of constructing all new buildings into 'smart or energy efficient' buildings also is hampered by exorbitant investment requirements
<p>Please attach your institutional logo and one image that demonstrates your Race to Zero for Universities and Colleges</p>	

Submitted to fgoodwin@eauc.org.uk.