## **Professor R. ARUN PRASATH Head of the Department**

Email: raprasath@pondiuni.ac.in

head.get@pondiuni.ac.in **Office:** +91-413-2654 606/431

**Mobile:** +91-9487769611

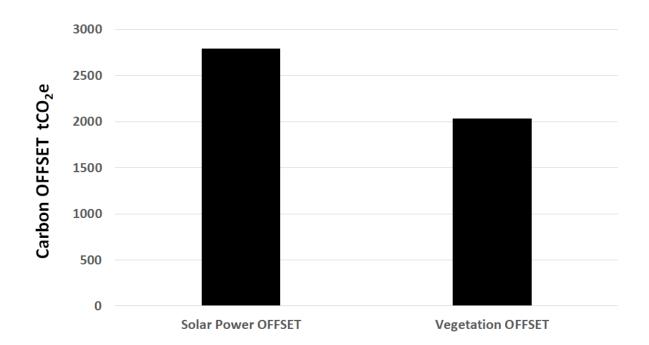


## Department of Green Energy Technology Madanjeet School of Green Energy Technologies Pondicherry University, Kalapet Puducherry - 605 014

PU/GET/AP/Carbon OFFSET at PU/Scope1&3/

04-04-2024

**Scope 2 & 3 Carbon OFFSET:** The 2.4 MWh Solar Power Plant at Pondicherry University-Main Campus offset 2810 tonnes of carbon emission and the 185 hectares of vegetation cover at Pondicherry University offset 2035 tonnes of carbon emission for Jan 2023 to Dec 2023.



The installed solar power plant with the capacity of 2.4MW offsets 2810 tCO2e emissions and the 185 hectares of woody vegetation inside the campus offsets 2035 tCO2e. A total of 4845 tonnes of carbon offset has been achieved, nearly 82% of scope 1 and 2 carbon emissions. By implementing several possible carbon offset techniques, Pondicherry University can attain a net zero carbon campus before 2030.

Thanking you



Yours faithfully

R. Arun Prasath



Dr. R. ARUN PRASATH
Professor & Head
Department of Green Energy Technology
Madaniest School of Green Energy Technologies
Pondicherry University, Puducherry-605 014.