

LIFE ON LAND (SDG 15)

The College as a body always extends support to organise events aimed at promotion conservation and sustainable utilisation of the land, including forests and wildlife. The Department of Pharmacognosy of the college annually organizes such events to promote the conservation of medicinal plants in the Nilgiris Biosphere.



The details of these events are hyperlinked in the weblinks.

<https://jssuni.edu.in/JSSWeb/UDDData/Docs/TheNutritional.pdf>

<https://jssuni.edu.in/JSSWeb/UDDData/Docs/Trbaloutreachprogrammes.pdf>

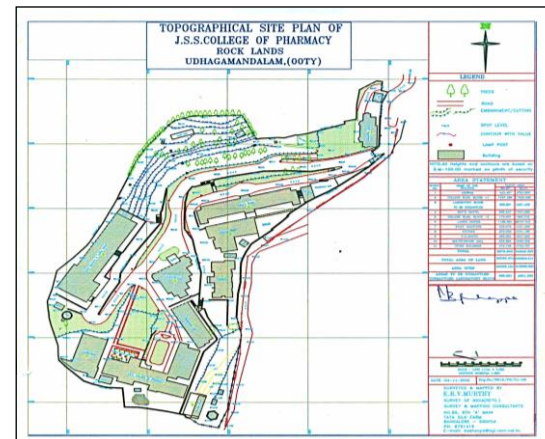
<https://jssuni.edu.in/JSSWeb/UDDData/Docs/medicinalplantexhibition2017.pdf>

<https://jssuni.edu.in/JSSWeb/UDDData/Docs/medicinalplantexhibition2016.pdf>

The College works directly to maintain and extend the existing ecosystems in the Nilgiris Biosphere. The biodiversity of medicinal plants is conserved within the college premises. The college campus possesses a lush green campus with seasonal trees and maintenance of the garden has been done from time to time to keep it neat and clean. A total of 86 species of trees

and plants are on the campus. No Trees on the campus are cut down and green resilience is promoted by the College Smart Campus committee.

The college has herbal garden where many medicinal plants are displayed which provides the fresh air and relives from the ailments.



The Masters Programme offered by the college that is M.Pharm in Pharmacognosy has curriculum which elaborates on the conservation of biospheres of medicinal value and the importance of cultivation of such rare medicinal plants.

<https://jssuni.edu.in/JSSWeb/WebShowFromDB.aspx?MODE=SSMD&PID=10002&CID=6&DID=5&MID=0&SMID=10402>

The total land area of JSSCP, Ooty campus is 6.45 acres and out of this 36,032 sq.mt is occupied with constructed buildings. Whilst, the existing infrastructure endorse our institution as a conducive place for academic learning which provides a quality education in a clean, safe and comfortable environment, since the inception, JSSCP has been working very active in establishing the state of the art, SMART campus.



As per the Policy of Nilgiris District, expansion of Buildings is planned in accordance with Ministry of Forestry and HADP of Nilgiris and prior permission is taken for the same.

The government policy on this is as follows- <https://nilgiris.nic.in/plastic-free-nilgiris/#introduction>

Managing waste in a smarter way is the most important aspect of any organization. For this management for the waste we have Bio-waste management, initiative of plastic free campus with no plastic bottles, Rain Water harvesting management for the reduction of water waste to save more water. Mechanical Chimneys, Fume hoods for chemical reactions and Bio-safety cabinets (Class II type A/B3).



The College follows the Government Gazette on Plastic Free zone in the whole Nilgiris District. The Enlisted items are completely banned within the campus.

On, MAY 09, 2018 The Government Policy is abided by the College strictly and no single-use plastic items are used on the campus.

<https://nilgiris.nic.in/plastic-free-nilgiris/#banned>

<https://cdn.s3waas.gov.in/s339461a19e9eddfb385ea76b26521ea48/uploads/2022/03/2022032483.pdf>

The garbage waste disposal by the Municipality collects recycle plastic items from Separate bins placed around the campus.

The College has a Biomedical Waste Disposal certificate in accordance with the Nilgiris District Municipality Office. The sanitation team collects the biomedical waste from the campus for incineration process at the Centralized facility at the

Government. The University also publishes the Waste Disposal in a detailed webpage given in the link.

<https://jssuni.edu.in/jssaer/jssaer-infra/institutional-biosafety-committee/ibsc-home.html>