

## BISHOP COTTON WOMEN'S CHRISTIAN COLLEGE

C.S.I Karnataka Central Diocese #19,3<sup>rd</sup> Cross, C.S.I Compound Mission Road, Bengaluru – 560027 Affiliated to Bengaluru City University

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## 7.3 Institutional Distinctiveness:

## **Restored for Reuse:**

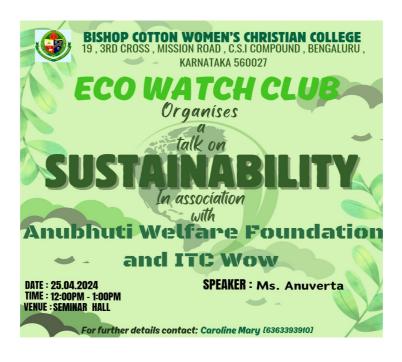
The Science and Benefits of Vermicomposting". The speaker was Dr. Latha V, Associate Professor, Department of Zoology, Maharani Cluster University along with Mr. Ambreesh the farmer. After teaching the science of Vermicomposting, how the organic matter was broken down by earthworms we established a vermicompost plant in the college campus. Students and the support staff were also a part of this workshop. After its due incubation period, the tank produced excellent nutrient-rich organic fertilizer and soil conditioner which was used in gardening and sustainable organic farming in the college campus. This enhanced germination and plant growth as well as soil organisms.



**Vermicomposting unit installation** 



A session on waste segregation was conducted on 25<sup>th</sup> April 2024 by Ms. Anuverta. The speaker stressed on five concepts namely, zero waste, greenhouse gases emissions, waste generation statistics on every day basis, plastic wastes. Source reduction, means reducing waste at the source, and is the most environmentally preferred strategy. The speaker urged the students to reduce waste at source, have a circular economy approach to waste management and live a sustainable lifestyle.







Awareness on waste seggregation

All the paper waste from various departments and office was collected and sent to ITC for recycling who turned recycled paper into new useful paper items like files and pen stands. This prevents waste and also conserves resources and energy used when making paper from scratch. By reusing paper, we prolong the lifecycle of the materials and reduce carbon footprint of the manufacturing process.



Paper collected from Departments and office



Receiving the stationary from the recycled papers