



Vidyavardhini's
Annasaheb Vartak College of Arts, K.M. College of Commerce &
E.S. Andrades College of Science

Vasai West, Vasai -401202 Dist. Palghar, Maharashtra (India)

Estd: 1971, Affiliated to University of Mumbai

Degradable and Non - degradable Waste Management

Effective waste management is a difficult process for any educational institution because it impacts the health of workers, students, teachers and the environment. Therefore, providing a healthy and safe environment is of utmost priority to the college. The college facilitates several techniques for the management of degradable and non-degradable waste. The primary focus is to reduce, reuse and recycle the waste. The college management has also advised us to refuse anything which is not needed. The college has different dustbins to segregate waste like gradable solid, non-gradable solid etc. Some committees deal with the minimization of waste. Every day the waste is collected in bins and disposed to a place where it can be converted into manure. In addition to this, the college has organised many workshops on the implementation of these techniques effectively.

Training programmes are conducted from time to time about the methodology of waste disposal. It was stressed that we should avoid plastic items to the best possible capacity. Moreover, there is a connection with the plastic recycling manufacturers to ensure the wastage is recycled. It is also advised that the college use glass and metal utensils.

For solid waste management, different dustbins have been placed in various departments. This ensures that solid waste is segregated at the source. Gradable solid has been kept in a compost pit. The college dug two compost pits for the disposal of solid waste.

Solid waste management on the college campus is done regularly. Biodegradable, organic waste like cooked food, vegetables, fruits, and leaves are separated by the housekeepers while collecting garbage on the campus. They also separate recyclable waste like paper, cans, cartons, and metallic items. Non-gradable waste like glass, blades, expired medicine, and band bandages are also separated and given to the municipal corporation of Vasai-Virar for further processing.

The Vermicompost is used for the college garden, botanical garden and other trees and plants on the college campus. Non - biodegradable solid waste has been collected and handed over to Vasai Virar Municipal Corporation. The workers of the corporation take waste to the dumping yard by truck.

All sewage and liquid waste are used for irrigation, landscaping and gardening. Minimum use of paper policy is applied in the college, which helps conserve resources, and only a small amount of paper is wasted.

For personal protection, it has been advised to use masks while handling the waste. Moreover, wearing head gears, eye covers, apron, gloves and boots as they help in fighting the transmission of infection. It is also advised to immunize against Hepatitis B for necessary precautions.

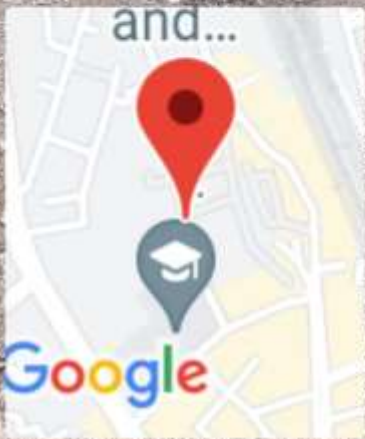
The college has organised Swachh Bharat Mission. Under this banner, the utility of recycling solid and biomedical waste has been elaborated. People from different aspects of life delivered their talks about the proper usage of waste. Moreover, the NSS volunteers have also demonstrated the adequate procedure for disposing waste in a selected village called Vasai.

Waste recycling involves the collection of waste materials and the segregation of the waste material. The college has set up a recycling programme to meet the recycling waste needs. The college is trying to get in touch with the top-level administration and their support to ensure the waste is recycled correctly. An overview is done every week to identify where the recyclable materials are generated to place the bins efficiently for recycling. Moreover, the college is also looking for possible substitutes to reduce waste to the best possible extent.



Principal
PRINCIPAL
A. V. COLLEGE OF ARTS
K. M. COLLEGE OF COMMERCE
E. S. A. COLLEGE OF SCIENCE
VASAI ROAD, DIST. PALGHAR-401202

Pit No 1



and...


Navghar-Manikpur, Maharashtra, India
Annasaheb Vartak College of Arts, Commerce,
Science, New Building, 4th floor, Shastri Nagar,
Vishal Nagar, Vasai West, Navghar-Manikpur,
Maharashtra 401202, India
Lat 19.385085°
Long 72.828847°
10/10/22 03:34 PM GMT +05:30

Pit No 2



Two pits have been used alternatively for the Bio-gradable waste.



 GPS Map Camera



Vasai-Virar, Maharashtra, India


9RPH+7GV, Shastri Nagar, Vishal Nagar, Vasai
West, Vasai-Virar, Maharashtra 401202, India

Lat 19.385853°

Long 72.829036°

21/09/22 04:47 PM GMT +05:30



 GPS Map Camera



Vasai-Virar, Maharashtra, India


9RPH+7GV, Shastri Nagar, Vishal Nagar, Vasai West, Vasai-Virar, Maharashtra 401202, India

Lat 19.38585°

Long 72.829036°

21/09/22 04:47 PM GMT +05:30



 GPS Map Camera




Vasai-Virar, Maharashtra, India

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West, Vasai-Virar, Maharashtra 401202, India
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Long 72.829054°

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Vasai-Virar, Maharashtra, India


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Lat 19.385788°

Long 72.82903°

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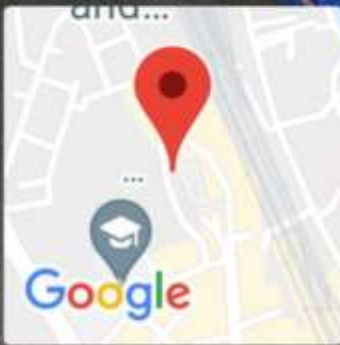
Vasai-Virar, Maharashtra, India

9RPH+7GV, Shastri Nagar, Vishal Nagar, Vasai West, Vasai-Virar, Maharashtra 401202, India

Lat 19.38582°

Long 72.829053°

21/09/22 04:45 PM GMT +05:30



Navghar-Manikpur, Maharashtra, India

Annasaheb Vartak College of Arts Commerce and Science, Shastri Nagar, Vishal Nagar, Vasai West, Navghar-Manikpur, Maharashtra 401202, India

Lat 19.385437°

Long 72.829461°

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GPS Map Camera

Dust Bins arranged to collect garbage from the campus.