



शिवजी कॉलेज
(दिल्ली विश्वविद्यालय)
Shivaji College
(University of Delhi)
NAAC ACCREDITED "A" GRADE COLLEGE



SUPPORTING DOCUMENTS FOR 7.1.3

Facilities in the Institution for the management of the following types of degradable and non-degradable waste

Solid Waste Management



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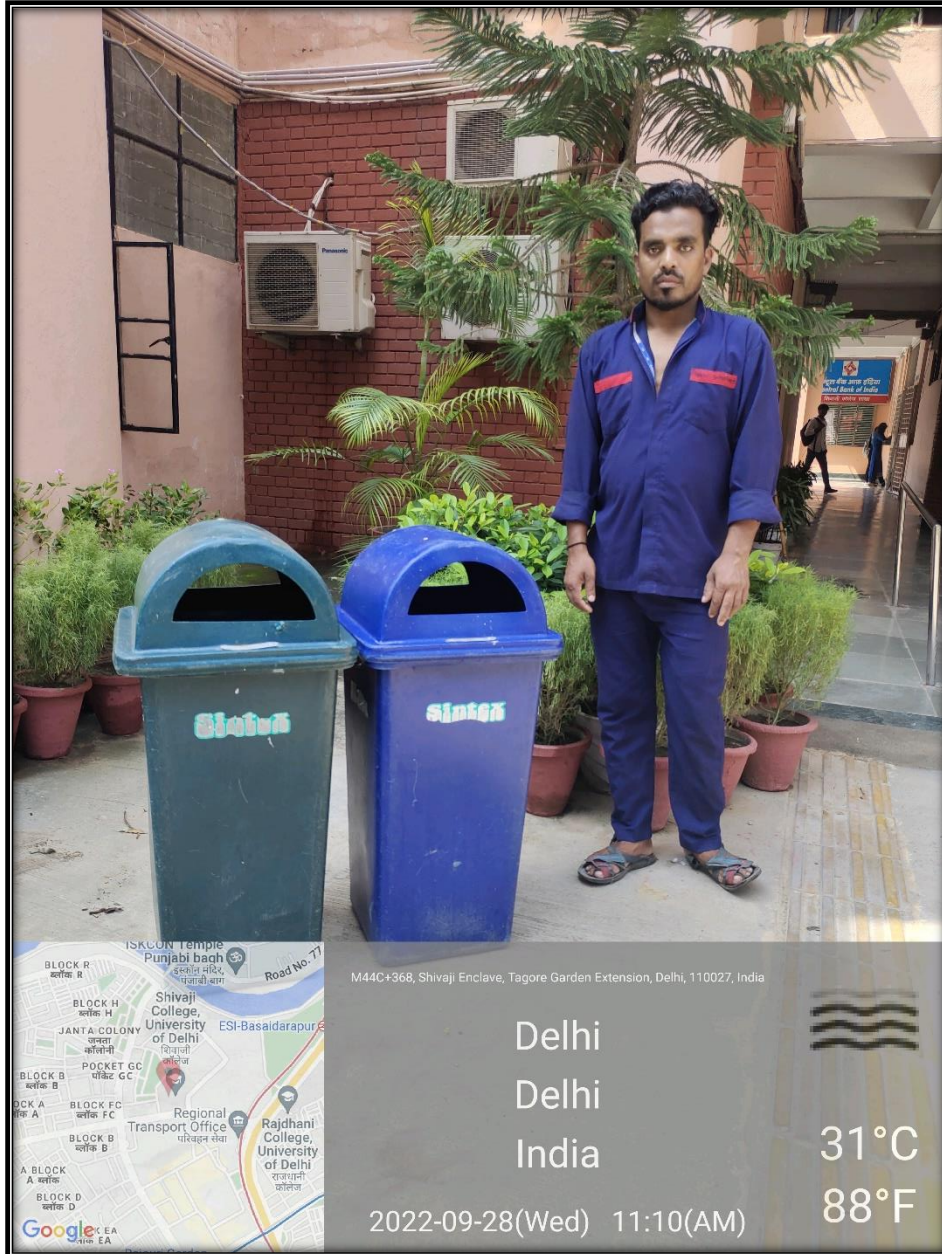
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Blue and green colour dustbins installed (at various locations) in the college for segregation (at source) of recyclable and bio-degradable waste, respectively in the Shivaji College campus

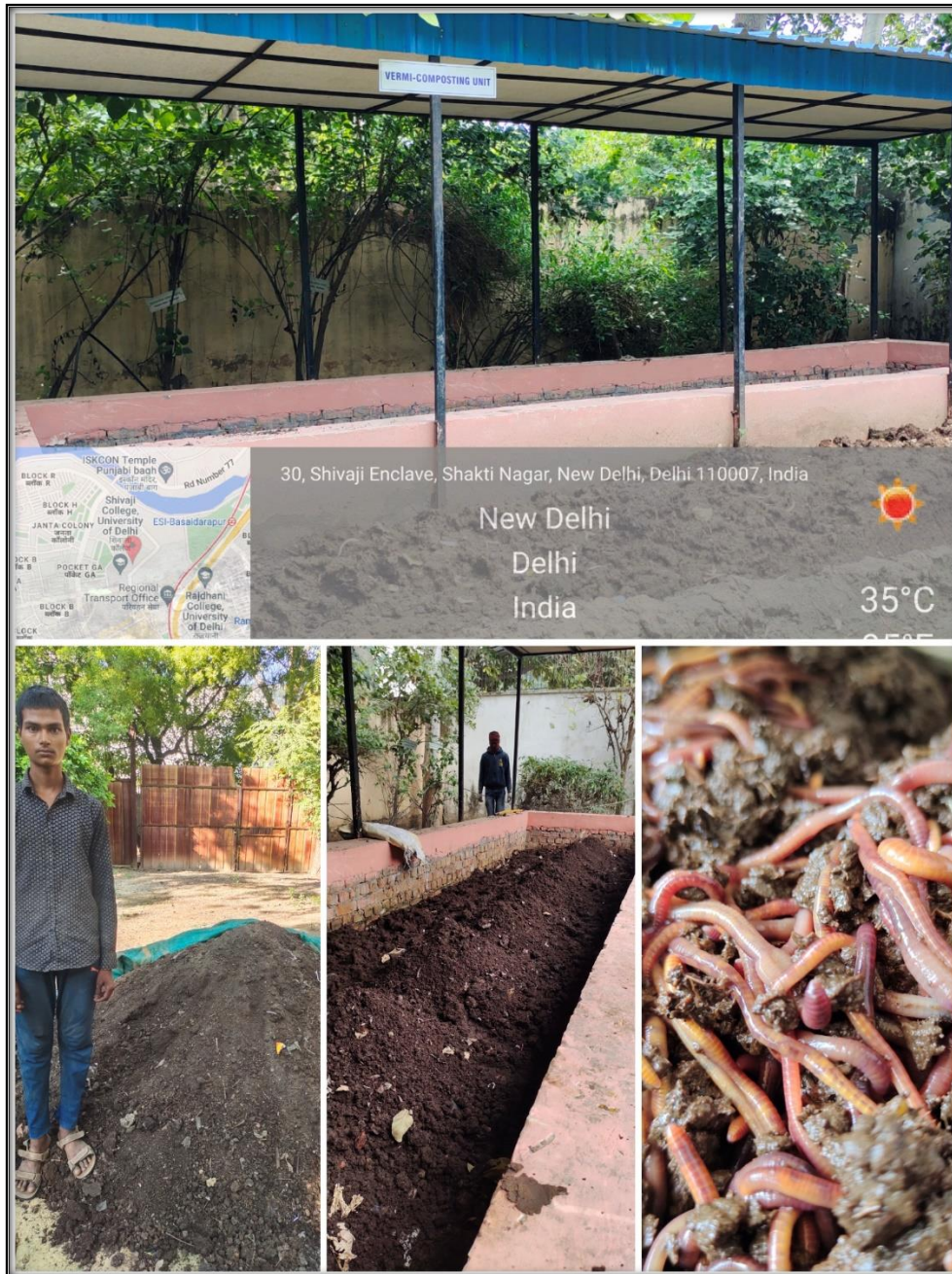


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28.655662786697068,77.121247	Vermicomposting	
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Vermi GT.png

Functional vermicomposting unit in the college (near WUS Health Centre) that uses earthworms (*Eisenia fetida*) that converts horticultural waste into superior quality compost (a soil amendment) used in gardens and nursery in the college

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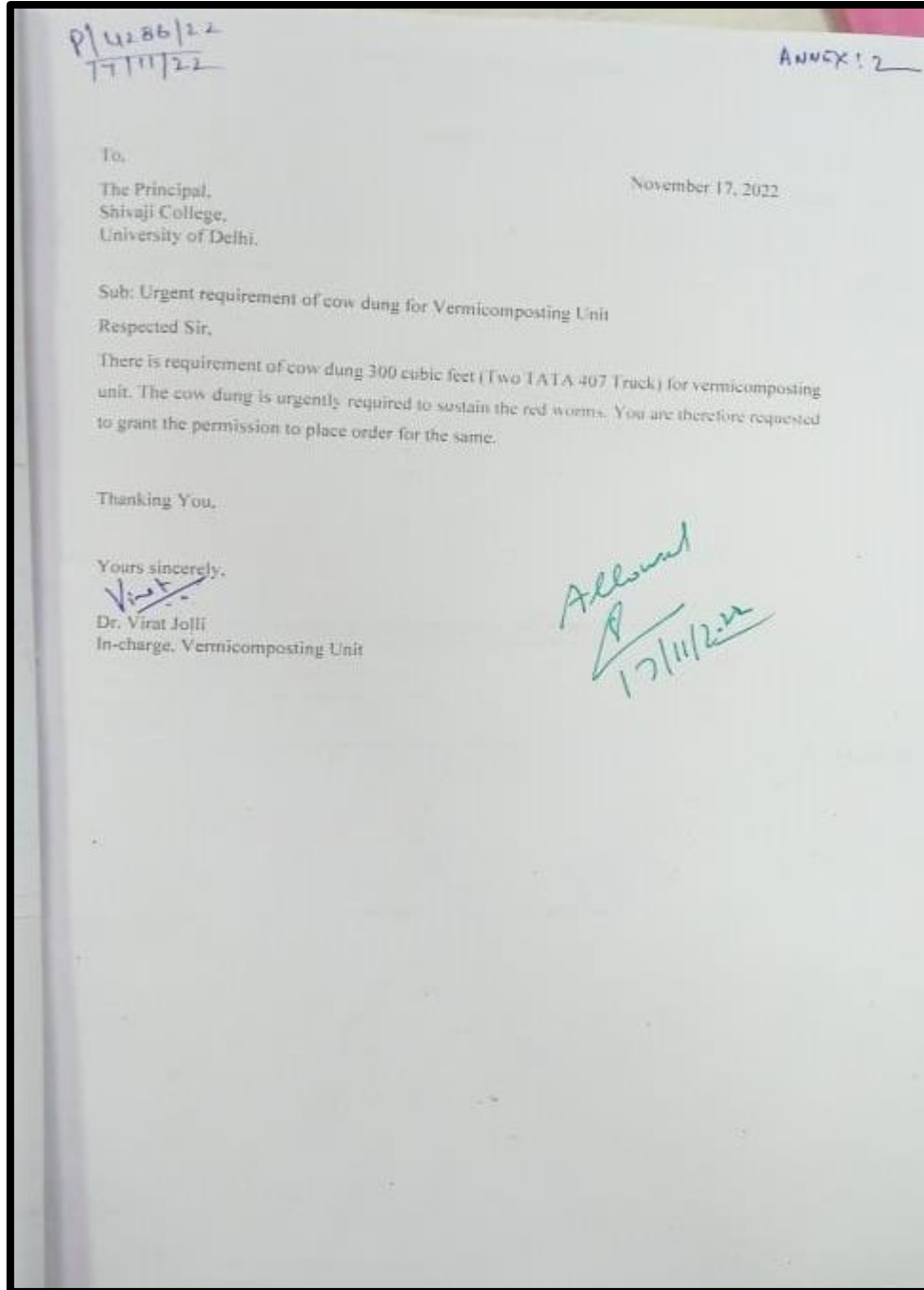
Vermicomposting unit of the college showing final compost produced (dark colour) using earthworms (*Eisenia fetida*), red worms, a European species of worms



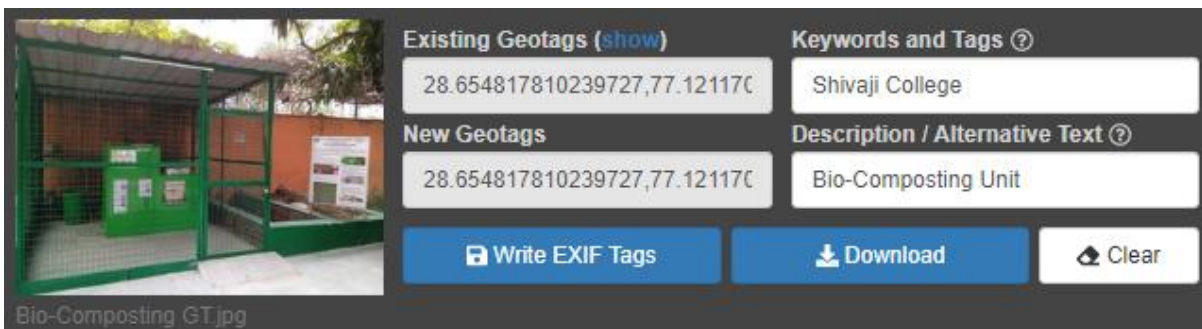
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Approval of request for procurement of 300 cubic ft of cooled cow dung as a starting material to be then mixed with horticultural waste for Vermicomposting unit



State of the art Bio-composting unit of the College (located near RO Plant) with an installed capacity of 50 kg/day crushes and homogenises segregated horticultural waste that is then converted into compost (a soil amendment). Compost produced is then used in college lawns and herbal garden



PRU GT.png

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Paper Recycling Unit (PRU) located in Principal Bungalow of the College converts discarded paper waste into recycled paper sheets that are used to convert files and folders to be used during various events of the college



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Glimpse of students working in the PRU to produce recycled paper sheets from discarded paper waste.