

# Vermicomposting

We have successfully worked out the vermicomposting methods using earthworm species, *Esenia foetida*. For this purpose, a vermicomposting shed measuring 12feet X 24feet has been constructed and the biodegradable waste including grass clippings, dried leaves, paper and card board pieces mixed with cowdung is used as a raw material for composting cycles. A nutrient rich liquid fertilizer has also been prepared using vermicompost. The vermicompost produced by this unit is used as an organic fertilizer for the ornamental plants in the college. On a small scale, the extra compost is sold to local community as well. The unit is looked after and maintained by the Department of Biology. A short-term non-formal mode training course has also been developed by the Department.







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