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DEPARTMENT  
OF ZOOLOGY  
& FISHERIES

REPORT ON ONE DAY WORKSHOP ON  
“VERMICOMPOSTING”

LEAD COLLEGE ACTIVITY |



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**ONE DAY WORKSHOP ON “VERMICOMPOSTING”**

**UNDER LEAD COLLEGE ACTIVITY**

**10<sup>th</sup> September 2018**

A one day workshop on “Vermicomposting ” was organized by Department of Zoology and Fisheries on 10<sup>th</sup> September 2018 . On account of this occasion of workshop Dr S.B Kengar ,Principal ,Y.C College Karad was present as Chief guest and , Mr D.S Salunkhe ,Extension Agriculture officer , Dr.R.S Dubal from Y.C.I.S,Satara Mr.Kedar Ranade from Satara were present as resource persons. This workshop was benefitted to 82 students which included students from the department as well as from other colleges too ,Dahiwadi college ,Dahiwadi ,L.B.S college ,Satara,Rajendra Mahavidyalay ,Khanadala , along with 8 faculty members from other colleges .



The objective of the workshop was –

- to provide knowledge of importance of vermicomposting to students .
- to motivate about the application of vermicomposting practice in farming and as small scale business also .
- also they should be able to understand how and which kinds of worms are used to turn organic waste into nutrient -rich fertilizer .
- to motivate them to take up vermicompost to ensure healthy plants and soil in their surrounding places also .

At the beginning of program welcome of guest was done by Dr V.Y Deshpande ,Head ,Department of Zoology ,and introduced the main objective of program . Workshop included 2 lectures and a practical ,first lecture was given by Dr .S.B.Kengar on Methods and applications of Vermicomposting .In which he explained in detail about the advantages about the vermicompost , about how to

construct the vermicompost unit ,species of earthworm used like *Eudrilus Eugenie*,*Eisenia foetida* ,*E.elongata*, then he explained how to collect the vermicast ,different methods of collecting it ,one popularly used was heap method .Also he very well explained the application of vermicomposting practice in various fields .



*Dr.S.B Kengar delivering his lecture*

Later on the second resource person Mr D.S Salunkhe ,Extension Agriculture officer delivered lecture on Various schemes under Zilla parishad ,Government for the finanacial help for the start up of Vermicomposting practices . As Main motive of such schemes is to lift them up by such activities ,So he explained various programs like National Biogas programs (1982) for farmers in which they are provided finanacial assisistance for biogas plant with vermicopmpost pits .Another scheme was DBT -Direct Benefit transfer ,MANREGA -Mahatama Gandhi rashtriya Gramin Rojgar hami Yojna .



*Mr.D.S Salunkhe delivering his lecture*

After this two lectures a practical on vermicompost was conducted by Dr .R S . Dubal in which he demonstrated the methods for the construction of vermicompost pit ,materials required ,about vermicasts ,vermiwash collection ,maitainence of unit ,harvesting of compost .



*Dr.R .S Dubal demonstrating practical with students*

In this way all the lectures were very informative and provided applied knowledge to the students so that they can start such vermicompost from their home to society and later on can use this knowledge for the future purpose also .

Head  
Dept of Zoology