

**Bhavan's Vivekananda College**  
**of Science, Humanities & Commerce**  
Sainikpuri, Secunderabad – 500094  
(Accredited with 'A' grade by NAAC)  
Autonomous College - Affiliated to Osmania University

**CERTIFICATE**

This is to certify that **Ansata Bah**, student of **MBiC III** year has successfully carried out a research project entitled “**Influence of soil organic matter on microbial diversity and soil enzymes**” under the guidance of **Dr.Y.Aparna**, Project Supervisor, Department of Microbiology, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad



**Dr. K. Anuradha,**  
**Head, Department of Microbiology**  
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**Prof. Y. Ashok**  
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**Dr. Y. Aparna**  
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