

ARTICLE REVIEW  
REPORT



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## ORIGINAL ARTICLE

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### PHYSIO-CHEMICAL STUDIES OF THE SOIL FROM SAND DUNES OF PUSHKAR AND ESTIMATION OF TEMPERATURE TOLERANT MICRO-FLORAL ISOLATES

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Manisha  
Chotrani

#### ABSTRACT

Pushkar, a renowned tourist place situated in the heart of the state of Rajasthan, 11 km from the holy city of Ajmer, falls in the arid zone of Thar Desert. The present study focusing on temperature variations on soil micro-flora was conducted at five different sand dune sites for a period of one year, taking into record the ecological and the soil physio-chemical parameters.

#### Article Indexed in



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## Introduction

Lead is relatively abundant metal in nature occurring in lead minerals when leaded gasoline undergoes combustion in automobiles, lead in the form of tetra methyl lead, tetraethyl lead is produced. The substance enters in to the atmosphere produced.

### A Good Introduction :-

*Importance of the expected results to the general inqu Extremely briefly depict the exploratory configuration and how it achieved the expressed destinations.*

## Materials

For soil sampling, a sterile disposable plastic spatula (surface sterilized with 70% ethanol) was used to scoop surface samples of the soil, from five sites of investigations

### A Good Materials :-

*Materials may be accounted for in a different passage or else they may be distinguished alongside your systems. Inc or supplies that are not generally found in research centers.*

## Result

Must add result in your article .

### A Good Result :-

*Results are as per aims and objective and useful to further research .*

## Conclusion

It can be concluded from the present investigation on the micro- floral diversity in the arid soils from sand dunes of Pushkar region, that the soils in this region are not deficient in micro floral diversity. It is the scarcity of water together with the arid eco-climatic factors prevalent in the region, which delimit the growth of micro flora in the dune soil.

### A Good Conclusion :-

*Thus, the research have wider scope for new academician and research scholars.*

## References

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- Bárcenas-Moreno G., Gómez-Brandón M., Rousk J., Bååth E (2009). Adaptation of soil microbial communities to temperature: comparison of fungi and bacteria in a laboratory experiment. Global Change Biology.2009;15:2950–2957.
- Barnet, H. L.(1967) Illustrated Genera of Imperfect Fungi, Princeton University Press, Princeton, NJ, 1967.

### A Good References :-

*There are Places where the Author Manisha Chotrani Need to Cite a Reference, but Have Not*

## SUMMARY OF ARTICLE

No.		Very High	High	Average	Low	Very Low
1.	Interest of the topic to the readers	✓				
2.	Originally & Novelty of the ideas		✓			
3.	Importance of the proposed ideas	✓				
4.	Timelines			✓		
5.	Sufficient information to support the assertions made & conclusion drawn	✓				
6.	Quality of writing (Organization, Clarity, Accuracy Grammer)	✓				
7.	References & Citation (Up-to-date, Appropriate Sufficient)					

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#### REVIEWER COMMENTS

- The presentation is pertinent and hypothesis based.
- Sufficient data about the past study discoveries is displayed for perusers to take after the present study method of reasoning and strategies.

Authorized Signature

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