

**BABASAHEB BHIMRAO AMBEDKAR UNIVERSITY, LUCKNOW**



(A Central University)



ESTABLISHED 1986

This is to certify that  
**KULDDEEP BAUDDH**

has been admitted to the degree of  
**Doctor of Philosophy**

after submitting the thesis entitled

A comparative study on tolerance mechanism and phytoremediation potential of Indian mustard (*Brassica juncea* L.) and Castor (*Ricinus communis* L.) in nickel and cadmium contaminated soil

in the Department of ..... *Environmental Science*

School for ..... *Environmental Sciences*

and successfully completing all the requirements

in the year 2011.....

Given under the Seal of the University



Registrar ..... *[Signature]*

Dated the ..... 13 JAN 2015

*2011* *13 Jan*

Vice Chancellor

Dated the ..... 13 JAN 2015

*[Signature]*