



**SCHOOL OF LIFE SCIENCES**  
**JAWAHARLAL NEHRU UNIVERSITY**  
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**CERTIFICATE**

This is to certify that the research work embodied in the thesis “MOLECULAR CHARACTERIZATION OF VIRULENT ISOLATES OF TOMATO LEAF CURL VIRUS” has been carried out at School of Life Sciences, Jawaharlal Nehru University, New Delhi, 110067. This work is original and has not been submitted so far, in part or full for any other award of degree or diploma of any university.

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