

## **Declaration**

I hereby declare that

1. The research work presented in the thesis titled

.....  
has been conducted by me under the guidance by my supervisor(s)  
.....

2. The thesis has been formatted as per Institute guidelines.
3. The content of the thesis (text, illustration, data, plots, pictures etc.) is original and is the outcome of my research work. Any relevant material taken from the open literature has been referred and cited, as per established ethical norms and practices.
4. All collaborations and critiques that have contributed to giving the thesis its final shape is duly acknowledged and credited.
5. Care has been taken to give due credit to the state-of-the-art in the thesis research area.
6. I fully understand that in case the thesis is found to be unoriginal or plagiarized, the Institute reserves the right to withdraw the thesis from its archive and also revoke the associated degree conferred. Additionally, the Institute also reserves the right to apprise all concerned sections of society of the matter, for their information and necessary action (if any).

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