**APPROVAL OF THE VIVA-VOCE BOARD**

Certified that the thesis entitled**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**, submitted by **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** Registration No**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** to JIS University, Kolkata, for the award of the degree Doctor of Philosophy has been accepted by the external examiners and that the student has successfully defended his thesis in the viva-voce examination held today.

**Prof. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Prof.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Prof.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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(Member of the DSC) (Member of the DSC) (Member of the DSC)

**Prof. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(Supervisor)

External Examiner (1) (Chairman DSC)

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External Examiner (2)