

Enrolment No. : Ph.D-FOE-12/12

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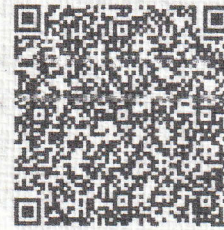
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# NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR



HAZRATBAL, SRINAGAR-190006, (J&K)

(An Autonomous Institute of National Importance Established by the Act of parliament (2007) of Government of India)



hereby confers the degree of

## DOCTOR OF PHILOSOPHY

on

**Junaid Hassan Masoodi**  
in the Faculty of Engineering

Thesis title:

**"A STUDY ON SEDIMENT EROSION OF FRANCIS TURBINE  
RUNNER BLADE"**

Given under the seal of the Institute at Srinagar in the Republic  
of India.

Associate Dean Examinations

Dean Academics Affairs

Director