

Hokkaido University
Sapporo Japan

No. A10190

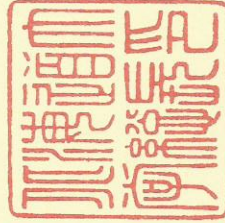
**Certificate
of
Degree Conferred**

Name: Pawan Kumar JHA

Nationality: Indian

Date of Birth: July 1, 1977

*This is to certify that the above-named person fulfilled all requirements necessary for
the degree of **Doctor of Philosophy**
in the field of Environmental Science Development at the Graduate School of Environmental Science,
Hokkaido University, on September 26, 2011.*



President *Mitsuhiko Sasaki*