

CERTIFICATE OF THE SUPERVISOR

This is to certify that the work entitled, “UNDERSTANDING OF QUALITY ISSUES IN HYPERSPECTRAL DATA FOR VEGETATION ASSESSMENT” is a piece of research work done by Ms. RIMJHIM BHATNAGAR SINGH under my guidance and supervision for the degree of Doctor of Philosophy at Department of Physics, Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India. The candidate has put in an attendance of more than 200 days with me.

To the best of my knowledge and belief, the thesis:

- i. Embodies the work of the candidate herself,
- ii. Has been duly completed,
- iii. Fulfils the requirements of the ordinance relating to the Ph.D. degree of the University, and
- iv. Is up to standard, both in respect of contents and language for being referred to the examiner.

Signature of the Supervisor

Professor A.C. Sharma

Dean, Faculty of Science