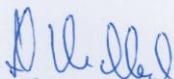


The PhD. thesis "Species Discrimination and Monitoring of Abiotic Stress Tolerance by Chlorophyll Fluorescence Transients" by Anamika Mishra consists of four chapters. Chapter 4 is the core of the dissertation based on the three peer-reviewed publications to which Anamika Mishra contributed by her research. With Conclusions, Bibliography and Appendixes, the Thesis extent reached 90 pages. The dissertation is written in English. As the supervisor of the Thesis, I confirm that the dissertation language reflects true capacity of the candidate and my contributions have been limited to structural interventions without any word-to-word editing. Most important, Anamika Mishra demonstrated her expertise and professional skills by significant contributions to the published, peer-reviewed papers. The candidate made, during her PhD project, a significant progress reaching levels that allow effective communication in international scientific community.

In my opinion, Anamika Mishra passed successfully all the challenges of the PhD program. This is even more admirable considering the simultaneous challenges of living in a foreign country and becoming a mother.

I recommend Anamika Mishra to become Doctor of Philosophy.



Doc.RNDr. Ladislav Nedbal, DrSc.

Nové Hradky, Feb.16, 2012