I certify that Shri Shashi Kant, M.Sc. has put in the period of six terms of research under my guidance and investigated thoroughly and satisfactorily the problem on "Phytoplankton population dynamics and distributional curves in two adjoining lakes in Srinagar". His thesis on this topic is forwarded herewith for acceptance for the award of Ph.D. degree in Botany. His work is creditable and has brought to light some interesting facts about distribution patterns and population dynamics of phytoplankton at high altitudes.

This thesis has not been submitted for this or any other degree before.

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July 12, 1971.