SHIVAJI UNIVERSITY, KOLHAPUR

DEPARTMENT OF MATHEMATICS

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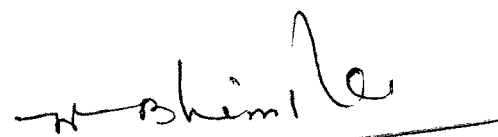Department of Mathematics,
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CERTIFICATE

I certify that the dissertation entitled "Fixed point theory and its applications in Hilbert space" which is being submitted by Shri Ajij Mubarak Pathan for the award of the degree of Master of Philosophy in Mathematics of Shivaji University, Kolhapur, under the faculty of Science, is a record of bonafied research work carried out by him under my supervision and guidance. The dissertation is well upto the standard, both in respect of contents and its literary presentation for being referred to the examiners.

It is further certified that he has worked with me one complete year for preparing this dissertation. Besides this he has prepared three research papers which are to be communicated. Also he has presented one research paper entitled "On some reasonable wanderer maps in Hilbert space" in the 55th Conference of the Indian Mathematical Society held at Delhi from 27th December, 1989 to 30th December, 1989.

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Date : 14-9-90

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