

MÖSSBAUER SPECTROSCOPIC AND OTHER  
PHYSICAL STUDIES ON SEMICONDUCTING  
SODIUM-VANADATE GLASSES

by  
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fulfilment of the requirements  
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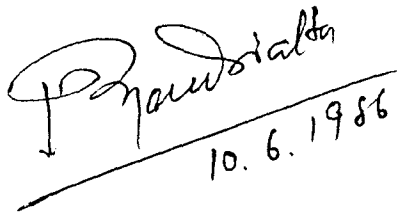
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CERTIFICATE

It is to certify that the thesis "Mössbauer Spectroscopic and Other Physical Studies on Semiconducting Sodium Vanadate Glasses" submitted for the award of the degree of Doctor of Philosophy to Indian Institute of Technology, Delhi, is a bonafide work carried out by Mr. Dinesh K. Kanchan under my supervision and no part of this thesis has been submitted for any other degree.

  
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