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A THESIS ON
CUMULATIVE CHANGES IN MECHANICAL PROPERTIES
OF METALS UNDER LOW CYCLE FATIGUE

By

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Submitted to the Indian Institute of Technology, Delhi
for the award of the Degree of Doctor of Philosophy in
Applied Mechanics

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1973

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CERTIFICATE

This is to certify that the thesis entitled,
"Cumulative Changes in Mechanical Properties of Metals
Under Low Cycle Fatigue," by Sri A.K. Mukhopadhyay has been
prepared under my supervision in conformity to the rules
and regulations of the Indian Institute of Technology, Delhi.
I further certify that the thesis has attained a standard
required for the degree of Doctor of Philosophy of the
Institute. The research report and results presented in
the thesis have not been submitted for any degree to any
other university or institution.


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