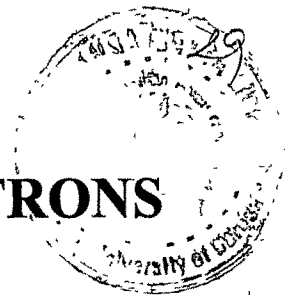


ELASTIC SCATTERING OF ELECTRONS BY ATOMS AND IONS



**THESIS SUBMITTED TO
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA
FOR THE DEGREE
OF
DOCTOR OF PHILOSOPHY
IN
PHYSICS**

By
Balkrishna P. Shah

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