

C E R T I F I C A T E

The thesis entitled , " Scattering of electrons by atoms and calculation of DCS and TCS using High Energy Approximation", incorporates the result of original research work carried out by Mr. Deepak G. Rathod under my supervision.

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This is to certify that the work included in the thesis is my own work carried out under the supervision of Dr. Subhash R. Pandya and it leads to some new contributions in the subject of Physics. Wherever observations of others are used, they are duly acknowledged as references.

BARODA

DATE : 26.05.95



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