

Government Degree College, Rangasaipet,

Warangal District



Department of Physical Sciences

Details of Project work as follows

S.No.	Details of Project work	Names of Students	Remarks
1.	Application of schrodinger wave	Fathima, Ruheena	-
	equation to different potentials.		

B. Repercel

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$$P = \frac{4m}{18}$$
Let US assome that $6m = 4t$

$$P = \frac{4t}{18} \rightarrow 0$$
equation of motion order control-force is
$$\left(\frac{d^{2}u}{d\theta^{2}} + u\right) = \frac{P_{H}}{R^{2}} \rightarrow 0 \quad \begin{cases} 4t = \frac{1}{4} \\ h = \frac{1}{8} \\ \frac{1}{2} \\ \frac{1}{2$$

Likese A, B are constant of motions

$$Ubego models$$

 $U = \frac{u}{h^2} = -Acos(0-ob)$
 $U = \frac{u}{h^2} + Acos(0-ob)$
 $U = \frac{u}{h^2} [i + \frac{h^2}{4t^2} + Acos(0-ob)]$
 $U = [i + Ah^2 (cos(0-ob)]$
 $U = \frac{(h^2)}{(h^2)}$
 $U = \frac{(h^2)}{(h^2)}$

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