

## CERTIFICATE

This is to certify that the work entitled " **Synthesis Of Planar Kinematic Chains**" is a piece of research work done by **Shri Anurag Verma** under my guidance and supervision for the degree of **Doctor Of Philosophy in (MECHANICAL ENGINEERING)** of Pt. Ravishankar shukla University, Raipur (Chattishgarh), India. That the candidate has put in an attendance of more than 200 days with me.

To the best of knowledge and belief the thesis:

- 1.embodies the work of candidate himself
- 2.has duly been completed
- 3.fulfills the requirement of ordinance relating to Ph.D degree of the University, and
- 4.is up to standard both in respect of contents and language for being referred to the examiners.



Dr.A.C.Rao  
Supervisor

*Forwarded*

*[Handwritten Signature]*

Signature of Research Centre **PRINCIPAL,**  
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