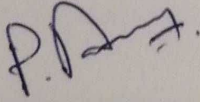


## BONAFIDE CERTIFICATE

This is to certify that the Project report entitled **Design and analysis of 3d printed pneumatic actuator** is the bonafide record of project work done by **GOKUL.K (17MTR027), LATCHMANEN.R.G (17MTR057), DEEPAN CHAKKARAVARTHI.P (17MTL120)**, in partial fulfillment of the requirements for the award of the Degree of Bachelor of Engineering in Mechatronics of Anna university, Chennai during the year 2017– 2021.



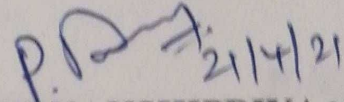
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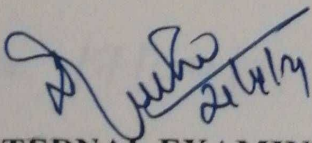
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Perundurai – 638060.

Date: 21/4/2021

Submitted for the end semester viva voce examination held on 21/4/2021



**INTERNAL EXAMINER**

**EXTERNAL EXAMINER**