

Internal Assessment Question Paper – 1

M S Ramaiah Institute of Technology

(Autonomous Institute, Affiliated to VTU)

Department of Mechanical Engineering

Programme UG-Mech

Term: Oct21 –Feb 2022

Course: 3D Printing

Course Code: MEOE01

CIE: Test 1

Sem: 5th

Sec: OE

Max Marks: 30

Time: 1Hr

Portions for Test: 1-12

Instructions to Candidates:

1. Draw neat sketch using pencil
2. Answer any 2 full question

Sl	Question	Marks
1	With a flow chart explain the classification of AM system	15
2.a)	Explain the RP information flow	7
2.b)	Explain the time compression Engineering	8
3.a)	Compare the CNC and Additive Manufacturing	10
3.b)	List the benefits of Additive Manufacturing	5