



सीएसआईआर-प्रगत पदार्थ तथा प्रक्रम अनुसंधान संस्थान, भोपाल
CSIR-ADVANCED MATERIALS & PROCESSES RESEARCH INSTITUTE, BHOPAL.

File No. AMPRI/Committee /Gen.2019

Dated : 05.03.2025

Office Memorandum

Sub. : Sample printing rate for metal 3D Printing Machine - reg.

The Director, CSIR-AMPRI, Bhopal has been pleased to approve the following sample printing rate and terms & Conditions for 3 D printing machine in this Institute :-

The 3D printing Rate are as follows :

Sl.No.	Particular	Rate for R&D Institution/academia	Rate for Industry
1	DMP-350 Laser-based technique	Rs.2500/hour	Rs.4000/hour
2	ARCAM A2X, Electron beam-based technique	Rs.3500/hour	Rs.6000/hour
3	Cost of designing using solidworks	Rs.500/hour	Rs.800/hour

Terms & Conditions are as follows :

- Metal/alloy powder shall be provided by user.
- CSIR-AMPRI will not be responsible for characterixtic properties of 3D printed components, as metal powder is procured from a third party.
- Samples/results will be delivered within 30 days after receiving the powder.
- Suitability of printing an alloy needs to be discussed with facility In-charge before taking the order/service.
- Printing of an alloy involves parameter optimization for printing; therefore actual time of printing may be higher in some cases, from the software calculated one.

The above sample printing rates shall be initially applicable for two years period from the date of notification which may be carried on or revised after due review of the concerned committee. GST Invoice shall be generated by Administration based on the proforma invoice issue by the concerned In-charge/Officers.

Controller of Administration

Copy to :

- PPS to Director, CSIR-AMPRI, Bhopal.
- All Divisional/Sectional Heads/PI
- Head, IT : With request to Upload this OM on AMPRI website.