



[I-21/147/2025-W&M Section]

GOVERNMENT OF INDIA/भारत सरकार  
MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION  
उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय  
DEPARTMENT OF CONSUMER AFFAIRS/ उपभोक्ता मामले विभाग  
LEGAL METROLOGY DIVISION/ विधिक मापविज्ञान प्रभाग

Krishi Bhawan/कृषि भवन, नई दिल्ली  
Dated/दिनांक:- 02.06.2025

Certificate of Approval of Model/ मॉडल का अनुमोदन प्रमाणपत्र

Whereas the Central Government, after considering the report submitted to it by the prescribed authority, is satisfied that the model described in the said report is in conformity with the provisions of the Legal Metrology Act, 2009 (1 of 2010) and the Legal Metrology (Approval of Models) Rules, 2011 and the said model is likely to maintain its accuracy over periods of sustained use and to render accurate service under varied conditions;

Now, therefore, in exercise of the powers conferred by section 22 of the Legal Metrology Act, 2009 (1 of 2010) read with sub-rule (6) of rule 8 and sub-rule (4) of rule 11 of the Legal Metrology (Approval of Models) Rules, 2011, as per Schedule Eighth of the Legal Metrology (General) Rules, 2011, the Central Government hereby issues the certificate of non-invasive automated sphygmomanometer of series "MR" with brand name "MACRAD" (here in after referred to as the said model), manufactured by M/s Macrad Medicals Private Limited, B-277, Phase-I, Okhla Industrial Area, South East Delhi-110020, and which is assigned the approval mark IND/09/25/197 (the picture of the model is given below as Figure 1);

Figure-1



The said model works on the principle of the oscillometric method wherein cuff is placed on the arm for measuring arterial blood pressure. The said model has measuring range of pressure 30-280 mmHg and scale interval 1mmHg. A LCD display indicates the results of the measurement and the instrument operates on 6 V DC power supply.

[F.No. I-21/147/2025-W&M Section]

*Ashutosh Agarwal*

(Ashutosh Agarwal/आशुतोष अग्रवाल)  
Director (Legal Metrology) to Govt. of India/निदेशक (विधिक माप विज्ञान) भारत सरकार  
Phone/दूरभाष 01123389489  
Email/ई-मेल: [dirwm-ca@nic.in](mailto:dirwm-ca@nic.in)

Online Application No. 22123