

६.१३ परिशिष्ट-१३ एकल स्रोताकडून खरेदी करण्यासाठी खरेदीदार
विभागप्रमुखांने दयावयाचे प्रमाणपत्र
(परिच्छेद ३.२.६ पहावा)

i)	<p>The equipment/ stpres wanted is manufactured by Messrs IGENE Lab Serve Make is available through the Government e-Marketplace (GeM) portal.</p> <p>Name of Equipment: Elisa reader Make : IGENE Lab Serve Model: IG-96 TOUCH</p> <p>The purchase will be made in compliance with the institutional requirements,</p> <p>Quantity Required: 01 Number</p> <ul style="list-style-type: none">• Light Source:- 6V, 10W tungsten halogen lamp, work over 5000 hours• Wavelength range:- 400-750nm.• Optical Filters:- 4 standard filters : 405, 450, 492, 630, max 8 filters• Measurement Methods:- Single, dual two points method, dynamic assay, multiple wavelengths.• Blank Ways:- Single, Multiple wells blanks, rows and columns blank.• Calculation Method:- Absorbance, Single point calibration, linear regression, quadratic curve, four parameters equation. <p>Measurement Speed:- Single wave<3second/96 wells, dual wave <9seconds/96well.</p> <p>No other make is acceptable for the following reasons:-</p> <ul style="list-style-type: none">• IGENE Labs specializes in advanced laboratory instruments, providing high-performance ELISA readers with standard optical filters and customizable features.• The reader's comprehensive measurement capabilities (single, dual-point methods) and advanced calculation options ensure accurate and versatile data analysis for diagnostics and research.• With a reliable tungsten halogen lamp and durable design, the IGENE Labs ELISA reader minimizes maintenance costs and operational disruptions.• Choosing IGENE Labs ensures consistent quality and timely delivery, avoiding the potential delays associated with tendering.• Their established reputation for precision instruments supports confidence in long-term performance, making them a preferred choice over open tender alternative.
ii)	<p>Approval from the head of the department or his nominee has been obtained.</p>

This is to certify that Dr G. V. Korpe, Principal, is hereby authorized to purchase an HP Desktop Computer (Computer Systems Intel Core i5, 12th Gen) for the use of Shri Shivaji Science College, Amravati.


Dr. Prasad R. Padole
Member Secretary




(Dr. G.V. Korpe)
Principal
Shri Shivaji Science College
Amravati.

Date: 26-12-2024