

Kulkarni Laboratory & Quality Management Services LLP PT Providing Section

PT Calendar 2026

TESTING

As Per ISO/IEC 17043:2023



INTRODUCTION

Kulkarni Laboratory & Quality Management Services LLP (KLQMS LLP) is NABL accredited laboratory since 2012 that provides complete quality assurance services.

KLQMS team of skilled and experienced professionals offers a wide range of services, including Testing, Training, and Consultancy.

KLQMS LLP was established in 2006. Our corporate office is located at E-1, Omega Heritage, Chavan Baug, DSK Vishwa Road, Dhayari, Pune – 411041.

The laboratory was founded by **Mr. P.H. Kulkarni**, M.Sc., AIC (Kolkata), who has more than 55 years' experience including 36 years' experience as the Senior **Scientific Officer Grade I** from the **Controllerate of Quality Assurance (Military Explosives), Khadki**, an organization under the **Directorate General of Quality Assurance (DGQA), New Delhi**.

KLQMS LLP is committed to providing accurate, reliable, and high-quality testing services. Over the years, we have become one of India's leading testing laboratories and have provided testing services to major government organizations, including Defence and RDSO. Our technical expertise have earned their trust.

ACCREDITATION

Kulkarni Laboratory & Quality Management Services LLP is NABL **accredited laboratory for Testing in Chemical and Mechanical disciplines**.

Further strengthening its commitment to excellence, KLQMS LLP has **applied for accreditation as per ISO/IEC 17043:2023** to functions as a **Proficiency Testing Provider (PTP)** in the **Chemical and Mechanical testing domains**, supporting laboratories in achieving accuracy, consistency, and continual improvement.

Proficiency Testing (PT) Programme – 2026

Kulkarni Laboratory & Quality Management Services LLP PT Providing section announce the **PT Calendar 2026** comprehensively covers the **entire scope proposed for NABL accreditation**, reaffirming our commitment to technical excellence and regulatory compliance.

Information for PT Registration

1. Registration Process:

Participants are requested to register by submitting the duly completed **PT Registration Form** via email, along with advance payment of the applicable **participation fees**.

2. Payment Details:

Charge 3000/- Per PT Round. Payments must include **18% GST**, in accordance with prevailing government regulations.

3. PT Reports:

Proficiency Testing reports will be issued **via mail in PDF format** only.

4. Contact Information:

For any inquiries participants may contact us at klqms.ptp@gmail.com

For further details please contact

1. Chaitali Kulkarni (Quality Manager) 9209520028
2. Dr. Smita Nilakhe (Technical Manager) 7620996654
3. Swapnil Bhilare (Administrative officer) 9657057028

PT SCHEME CALANDER

PT Scheme No.	Field	PT Item	Parameter	Test Method	Schedule
KLQMS –PT 001	Chemical	Paint	Consistency by flow cup (Size 3)	IS 101 (Part1 /Sec 5)	August 2026
			Drying time - Surface dry	IS 101 (Part1 /Sec 5)	
			Drying time - Hard dry	IS 101 (Part1 /Sec 5)	
			Drying time – Tack Free	IS 101 (Part 1 /Sec 5)	
			Fineness of grind	IS 101 (Part 3 /Sec 5)	
			Flexibility and adhesion (Bend test)	IS 101 (Part 5 /Sec 2)	
			Flash point	IS 101 (Part 1 /Sec 6)	
			Gloss at 60 °	IS 101 (Part 4 /Sec 4)	
			Mass in kg per 10 Liters	IS 101 (Part 1 /Sec 7)	
			Volatile Matter	IS 101 (Part 2/Sec 2)	

PT Scheme No.	Field	PT Item	Parameter	Test Method	Schedule
KLQMS – PT 002	Chemical	Ammunition Protective Composition (Shallac Based) APC -225	Total non-volatile matter percent by mass	JSS 8010-63:2023 (Fifth Revision) Appx ‘A’	September 2026
			Ash, percent by mass	JSS 8010-63:2023 (Fifth Revision) Appx ‘B’	
			Adhesion and Finish	JSS 8010-63:2023 (Fifth Revision) Appx ‘D’	
KLQMS – PT 003	Chemical	Ammunition Protective Composition (Shallac Based) APC -217	Kinematic Viscosity at 27 ⁰ C	JSS 8010-42:2020 (Fifth Revision) Appx ‘D’	October 2026
			Drying time in minutes	IS 101 (Part 3/Sec 1)	
			1.Surface dry		
			2.Hard dry		
			Finish	IS 101 (Part 3/Sec 4)	
			Bend Test	IS 101 (Part 5/Sec 2)	
			Scratch Test	IS 101 (Part 5/Sec 2)	