

**RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY  
JAIS, AMETHI**

**Amendment -1**

**Date:** October 3, 2022

Please refer to E-tender No. RGIPT/JAIS/PEGE/LAB/2022-23/02; Date: 16 SEP 2022 in [rgipt.euniwizarde.com](http://rgipt.euniwizarde.com) portal & Institute Website for the procurement of 15 numbers of Upright Polarizing Microscopes (For Teaching),

Corrections/Addendum to Upright Polarizing Microscopes (For Teaching), Technical Specification.

S.N.	Before the Pre-bid meeting (Published specification)	After Pre-bid meeting
1	Total Magnification: 40/50x to 500x	Total Magnification: 40/50x to 400/500x <b>Remark:</b> The objective should be strain-free and Pol grade only and work with and without a cover slip.
2	Transmitted & Reflected Illumination: Suitable Halogen or white LED illumination with external/internal power supply	Transmitted & Reflected Illumination: Suitable Halogen or white LED illumination with external/internal power supply. White LED illumination with an internal power supply will be preferred (Integrated power supply).
3	Reflected light Polarizer and Analyzer: 90° rotatable Polarizer along with Analyzer	Reflected light Polarizer and Analyzer: More than 90° rotatable Polarizer along with Analyzer
4	Objectives: Pol Graded Plan Achromatic Objectives for both Transmitted and Reflected light illumination 4x/5x Pol- Dry strain free, N.A. 0.10 10x Pol- Dry strain free, N.A. 0.25 20x Pol-Dry strain free, N.A. 0.40 50x Pol-Dry strain free, N.A. 0.75	Objectives: Pol Graded Plan Achromatic Objectives for both Transmitted and Reflected light illumination 4x/5x Pol- Dry strain free, N.A. 0.10 10x Pol- Dry strain free, N.A. 0.25 20x Pol-Dry strain free, N.A. 0.40 40/50x Pol-Dry strain free, N.A.



	50x Pol-Oil immersion strain free, N.A. - 0.85"	0.65/0.75 50x Pol-Oil immersion, N.A. 0.85 <b>Remark:</b> The objective should be strain-free and Pol grade only and work with and without a cover slip.
5	Standard: microscope should be confirmed to C.E., TUV, IOS-9022-11 for antifungal and mould growth and UL 61010-1 for electrical safety	Standard: microscope should be confirmed to CE/TUV/ISO certification.

The last date to receive the bid is extended till **October 17, 2022** (Monday) at 3 PM

 3/10/22

Dr. Satish Kumar Sinha  
Chairman, Purchase committee  
Department of Petroleum Engineering and Geoengineering