

# Quality And Accreditation Institute

## Centre for Laboratory Accreditation



### Certificate of Accreditation

**Mitra S. K. Private Limited**

Lal Bahadur Shastri Ward No. 2, Maihar Road, NH-7 Kuthla,  
Katni-483501, Madhya Pradesh, India

has been assessed and accredited in accordance with the Standard  
**ISO/IEC 17025:2017**

“General Requirements for the Competence of Testing and Calibration Laboratories”  
In the field of  
**Testing**

This certificate remains valid for the Scope of Accreditation as specified  
in the annexure subject to continued compliance to the above standard &  
any other requirements specified by QAI.



**QAI/CLA/TL/2023/0027**

Valid from: 07 October 2023

Valid until: 06 October 2025

**Dr. Bhupendra Kumar Rana**  
Chief Executive Officer

**Prof. Vikram Kumar**  
Chair, CLA



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### Scope of Accreditation

**Mitra S. K. Private Limited**

Lal Bahadur Shastri Ward No. 2, Maihar Road, NH-7 Kuthla,  
Katni-483501, Madhya Pradesh, India

**QAI/CLA/TL/2023/0027**

Valid from: 07 October 2023

Scope Amended w.e.f.: 09 November 2024

Valid until: 06 October 2025

**Accreditation Standard: ISO/IEC 17025:2017**

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	<b>Solid Fuels</b>		
1.	Coal	Total Moisture (TM)	IS 1350 (Part-1): 1984 (Reaffirmed 2019)
2.		Equilibrated Moisture (at 60% RH, 40 degrees Celsius)	IS 1350 (Part-1): 1984 (Reaffirmed 2019)
3.		Moisture	IS 1350 (Part-1): 1984 (Reaffirmed 2019)
4.		Volatile Matter (VM)	IS 1350 (Part-1): 1984 (Reaffirmed 2019)
5.		Ash	IS 1350 (Part-1): 1984 (Reaffirmed 2019)
6.		Fixed Carbon (FC)	IS 1350 (Part-1): 1984 (Reaffirmed 2019)
7.		Gross Calorific Value (GCV)	IS 1350 (Part-2): 2022
8.		Sulphur (S)	IS 1350 (Part-3): 2022

**Note:** Following scope of accreditation is amended w.e.f. 09 November 2024, w.r.t the change in range of:

- Ash (Serial No. 5)
- Fixed carbon (FC) (Serial No. 6)
- Gross Calorific Value (GCV) (Serial No. 7)

