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|  | <b>ACCREDITATION<br/>DOCUMENT</b> | <b>F-06/02</b><br><b>Issue Date: 18/08/2020</b><br><b>Rev. No: 09</b><br><b>LAB 218</b> |
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## Accreditation No: LAB 218

### Awarded to

**Mineral Processing Research Centre (MPRC), Pakistan Council of Scientific & Industrial Research (PCSIR) Labs. Complex. Lahore 54600, Pakistan.**

The scope of accreditation is in accordance with the standard specifications outlined in the following page(s) of this document. The accredited scope shall be visible and legible in areas such as customer service, sample-receiving section etc and shall not mislead its users.

The accreditation was first time granted on **24-08-2006** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of **ISO/IEC 17025:2017**.

The accreditation requires regular surveillance, and is valid until **16-06-2025**.

The decision of accreditation made by Pakistan National Accreditation Council implies that the organization has been found to fulfill the requirements for accreditation within the scope.

The organization however, itself is responsible for the results of performed measurements/tests.

**PAKISTAN NATIONAL ACCREDITATION COUNCIL**

**25-04-2024**  
Date

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Director General

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### Testing Laboratory.

Accreditation scope of Mineral Processing Research Centre (MPRC), Pakistan Council of Scientific & Industrial Research (PCSIR) Laboratories Complex, Lahore 54600, Pakistan.

Permanent laboratory premises

| Materials/Products tested       | Testing field (e.g. environmental testing or mechanical testing) | Types of test/ Properties measured | Reference to standardized method (e.g. ISO 14577-1:2003)/ Internal method reference |
|---------------------------------|--|------------------------------------|---|
| <b>1. Mineral Testing Lab.</b>  |  |                                    |   |
| Iron Ore Related Material etc.) | Chemical testing   | Iron Oxides, Total Iron (TFe)      | ASTM E 246-01-21  |
| <b>2. Coal Testing Lab</b>      |  |                                    |   |
| Coal & Coke                     | Chemical testing   | Ash Content                        | ASTM D 3174-18  |
|                                 |  | Total Sulphur                      | ASTM D 3177-07  |
|                                 |  | Moisture                           | ASTM D3173-17<br>ASTM D 3302-17   |
|                                 |  | Volatile Matter                    | ASTM D 3175-17  |
|                                 |  | Fixed Carbon                       | ASTM D 3173-21  |

**25-04-2024**  
Date

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Director