# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** UMANG BOARDS LIMITED, A-27 RIICO INDUSTRIAL AREA, KALADERA, JAIPUR, RAJASTHAN, INDIA

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

**Certificate Number** TC-6778 **Page No** 1 of 2

**Validity** 15/02/2022 to 14/02/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| Permanent Facility | | | | |
| 1 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Pre compressed Press board | Density | IEC:60641-2 |
| 2 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Pre-compressed Press board | Ash content | IEC 60641-2 |
| 3 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Pre-compressed Press board | Compressibility | IEC:60641-2 |
| 4 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Pre-compressed Press board | Conductivity of Aqueous Extract | IEC:60641-2 |
| 5 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Pre-compressed Press board | Electric Strength | IEC:60641-2 |
| 6 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Pre-compressed Press board | Elongation | IEC:60641-2 |
| 7 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Pre-compressed Press board | Moisture Content | IEC:60641-2 |
| 8 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Pre-compressed Press board | Oil absorption | IEC:60641-2 |
| 9 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Pre-compressed Press board | pH of Aqueous Extract | IEC:60641-2 |
| 10 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Pre-compressed Press board | Shrinkage | IEC:60641-2 |
| 11 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Pre-compressed Press board | Tensile Strength | IEC:60641-2 |
| 12 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Pre-compressed Press board | Thickness | IEC:60641-2 |
| 13 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Press board | Ash content | IS 1576:1992 |

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|---|---|---|---|---|
| 14 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Press board | Conductivity of Aqueous Extract | IS 1576:1992 |
| 15 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Press board | Density | IS 1576:1992 |
| 16 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Press board | Electric Strength (Proof Test) | IS 1576:1992 |
| 17 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Press board | Moisture content | IS 1576:1992 |
| 18 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Press board | Oil absorption | IS 1576:1992 |
| 19 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Press board | pH of Aqueous Extract | IS 1576:1992 |
| 20 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Press board | Shrinkage | IS 1576:1992 |
| 21 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Press board | Tensile Strength | IS 1576:1992 |
| 22 | ELECTRICAL- INSULATING MATERIALS & INSULATORS | Press board | Thickness | IS 1576:1992 |