Welcome to

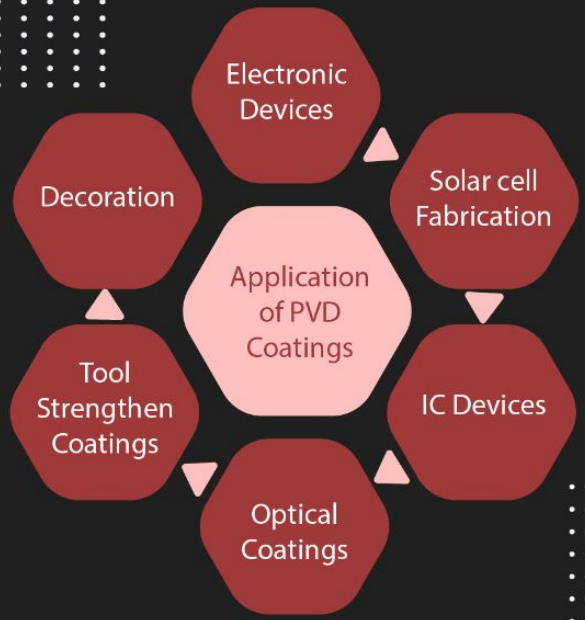
SHRI MITHRA INNOVATIONS PRIVATE LIMITED,

where innovation meets precision in the realm of advanced materials

We are a dynamic startup committed to revolutionizing thin film and ceramic applications through the development of cutting-edge, indigenously crafted ceramic discs. At SHRI MITHRA INNOVATIONS PRIVATE LIMITED, we believe in pushing the boundaries of what is possible, envisioning a future where the fusion of technology and ceramics transforms industries.

Our team of dedicated experts is at the forefront of material science, working tirelessly to engineer ceramic discs that redefine durability, efficiency, and performance standards. With a commitment to sustainability, our indigenously developed solutions aim to minimize environmental impact while maximizing the potential of thin film and ceramic applications across diverse sectors.

At the forefront of material science, our dedicated team of experts toils ceaselessly to engineer ceramic discs that not only meet but redefine the benchmarks for durability, efficiency, and performance standards. We champion sustainability, and our indigenously developed solutions are designed to minimize environmental impact while unlocking the full potential of thin film and ceramic applications across a spectrum of sectors.




2 inch target


2 inch target


Dielectric Resonators


Target for E-Beam


Sputtering Target


1 Inch PLD Target

SHRI MITHRA INNOVATIONS PRIVATE LIMITED,

Indigenously manufactured sputtering / PLD Targets and Advanced Ceramics


$MgTiO_3$

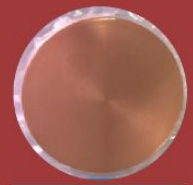

$Ca_{10}(PO_4)_6(OH)_2$


$Bi_{0.5}Na_{0.5}TiO_3$


Fe_2O_3


$Li_{1-x}Sr_{2x}Fe_{5-x}O_8$


SiO_2


Cu metal target


$K_{0.5}Na_{0.5}NbO3$ + 0.01% Dy_2O3


Iron Oxide Composites


PLD Target

SHRI MITHRA INNOVATIONS PRIVATE LIMITED,

Indigenously manufactured sputtering / PLD Targets and Advanced Ceramics

Products:

- Hydroxyapatite: $Ca_{10}(PO_4)_6(OH)_2$
- Strontium Titanate: $SrTiO_3$
- Barium Titanate: $BaTiO_3$
- Titanium Dioxide: TiO_2
- Barium Strontium Titanate: $Ba_xSr_{1-x}TiO_3$ $0 \le x \le 1$
- Magnesium Titanate: $MgTiO_3$
- Bismuth Sodium Titanate: $Bi_xNa_{1-x}TiO_3$ $0 \le x \le 1$
- Potassium Sodium Niobate: $K_{0.5}Na_{0.5}NbO_3$
- Potassium Niobate: $KNbO_3$
  Sodium Niobate: $NaNbO_3$
- Bariumwolframat: $BaWO_4$
- Hydroxyapatite-Titanium oxide $[Ca_{10}(PO_4)_6(OH)_2]$ (1-x) $[TiO_2]$
- Bismuth Sodium titanate -Potassium Sodium Niobate: $x[Bi_{0.5}Na_{0.5}TiO_3]$ -(1-x) $[K_{0.5}Na_{0.5}NbO_3]$
- Magnesium Titanate: Mg_2TiO_4
- Cerium Oxide: CeO_2
- Zinc Oxide: ZnO
- Gallium Oxide: Ga_2O_3
- Aluminium Oxide: Al_2O_3
- Aluminium Nitride: AlN
- Lithium Niobate: $LiNbO_3$
- Ga-doped Zinc oxide: ZnO: xGa,
- Chromium oxide: Cr_2O_3
- Nickel oxide: NiO
- Bismuth Oxide: Bi_2O_3Cadmium Selenide: CdSe
- Zinc Selenide: ZnSe
- Cadmium Sulphide: CdS
- Calcium Titanate: $CaTiO_3$
- Magnesium Oxide: MgO
- Manganese Oxide: MnO
- Lithium Ferrite: $Li_{1-x}Sr_{2x}Fe_{5-x}O_8$ where $0 \le x \le 1$
- Niobium Oxide: Nb_2O_5
- Tantalum Oxide: Ta_2O_5
- Silicon Carbide: SiC
- Tin Oxide: SnO_2 and SnO
- Hydroxyapatite- Strontium Titanate : $x[Ca_{10}(PO_4)_6(OH)_2]$ (1-x) $[SrTiO_3]$ x: atomic %
- Hydroxyapatite- Barium Strontium Titanate : $x[Ca_{10}(PO_4)_6(OH)_2]$ (1-x) $[SrTiO_3]$ x: atomic%
- Strontium Titanate-Magnesium Titanate : $x[SrTiO_3]$ (1-x) $[MgTiO_3]$ x: atomic%
- Silicon dioxide: SiO_2
- Fe_2O_3: Iron Oxide
- $BiFeO_3$: Bismuth Ferrite
- Titanium: Ti
- Copper: Cu
- Iron: Fe
- Nickel: Ni
- Chromium: Cr
- Cobalt: Co
- Niobium: Nb
- Tantalum: Ta
- Cobalt: Co
- Molybdenum: Mo
- Customized products

Contact Us:

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