



**SNS COLLEGE OF TECHNOLOGY,**  
*(An Autonomous Institution)*  
Coimbatore- 35



**DEPARTMENT OF MECHATRONICS ENGINEERING**  
**19MCT102 – ENGINEERING MATERIALS**

## Properties of ceramic materials

- High melting points (so they're heat resistant).
- Great hardness and strength.
- Considerable durability (they're long-lasting and hard-wearing).
- Low electrical and thermal conductivity (they're good insulators).
- Chemical inertness (they're unreactive with other chemicals).

