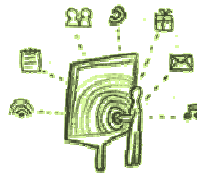


SAIT Research Domain

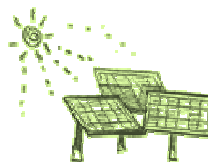
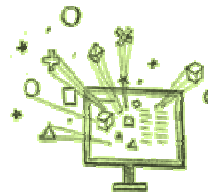
Advanced Materials Research

- Photo Active Materials
- Functional Ceramics Processing
- Functional Alloys Processing
- Polymer Synthesis and Processing
- Composite Materials Processing



Frontier Research

- Meta Material & Single Photon Physics
- Fiber Electronics
- Nanostructured Piezomaterials
- Conjugation Chemistry of Nanoparticles
- Drug Delivery Carrier
- Contrast Reagent



Material & Device Research

- Flexible Electronics
- Solid State Lighting
- Film/Ceramic/Crystal/Composite Materials
- Micro System Integration
- Oxide Materials & Devices
- Spintronics
- Nano Structure & Materials
- Metaphotonics

Energy & Environment

- Advanced Li ion Battery, Post Li ion Battery
- Solar Cell
- Fuel Cell
- Biofuel
- Water Treatment

Hiring Ph.D. holders for research in the above fields.
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