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## Admissions to **Ph.D.** Programme 2024


Eligibility: M.Sc./M.Phil in respective disciplines along with CET score from Bharathiyar University.

How to Apply: The candidate should apply through Bharathiar University against PhD advertisements after discussion with supervisors of PSGIAS.

Support for aspiring students will be available through PSG & Sons' Charities fellowship or funded projects

**For Further Details Contact**

 **director@psgias.ac.in**

 **0422-4344328**

Nanoscience and Technology

Biotechnology

Nanobiotechnology

Physics

Chemistry

- Sensors for environmental/water quality monitoring and biomedical applications
- PEM Fuel Cells and Green hydrogen production by PEM/AEM Electrolysers
- Self-cleaning coatings for PV and non-PV applications
- Plasmonic nanomaterials
- Electrochemical energy devices
- Optoelectronic materials and devices
- Material and prototype devices for thermoelectrics/optoelectronics/Solid oxide Fuel cells/green hydrogen /transparent conductors/thin film solar cells
- Transmission Electron Microscopy-crystallography/structural analysis/analysis of structure-property relationships
- Thin films, 2D materials and devices
- Third Generation Solar cells
- Water purification and solid waste management
- Biotechnology (Tissue engineering, neurophysiology and biofilms)
- Nanobiotechnology (microbial nanotech, biomaterials, nanotoxicology, biohydrogen)