

Helicopter Pilot Training System (HPTS)

SIS Helicopter Simulator provides an economic advantage over training in an actual Helicopter. It is highly cost effective and trainee pilots learn basic aviation concepts and theory like navigation etc and get familiar with instruments while keeping the pilot and instructor in a relatively low-risk environment on the ground.

SIS Helicopter Simulator Capabilities

- Cockpit Procedures Trainer (CPT)
- Instrument Training Device (ITD)
- Navigation Procedures Trainer (NPT)
- Normal Checks & Procedure Trainer
- Exercise Procedure Trainer

Technical Capabilities

- Aerodynamics simulation
- Aircraft Cockpit Module with real / simulated parts
- Visual Display System (Dome)
- Computing System
- Acoustic Simulator System
- Modeling System
- Instructor Operating System



Radar Operator Training System (ROTS)

SIS Radars Simulators are designed to give the exact feeling and behavior as the original device. Great attention has been given to maximize similarity in respect of:

Features :

- Tailor made mock-ups as per client requirements
- Highly flexible customized software
- Wear resistance design
- Easy service & maintenance
- Low cost
- Simple Interface

