Training schedule for AIT

Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
Station and conveyer system • Basic modeling (Source, Station, Drain, Connector) • Even controller (Start, Stop, setting) • Source for time of creation (interval, number, Delivery table) • Station setup (Process Time, Setup time, Failure) • Conveyor (Length, speed, cap, gap) • Robot (Angle and Time tale) • Convertor, Angular convertor and Turn plate • Parallel station • Assembly station and Container MUs Dashboard display • Throughput display • Input display • Output display • Buffer display • Stacked Columns Chart • Display in frame • Other Chart types	Factory building • Factory wall • Fence • Mezzanine and Stair • Textured plate • Dimensioning Worker operation • Create workplace • Worker pool, Broker and importer • Worker chart • Amount of worker • Worker carry part • Service setting AGV transportation • Source and AGV • Track and modeling • Speed setting • Destination setting • AGV pool and Marker • AGV routing AS/RS warehouse • HBW libraries • AGV unload part • AGV load part	PLCSIM advanced connecting • Create model in plant simulation • Create Ladder with TIA • Launch PLCSIM advanced • PLCsim advanced connecting • Signal mapping • Play simulation	Arc welding simulation • New project • Import CAD libraries (Robot, Torch, Positioner, Part, base robot) • Layout planning • Mount tool • Attach part to work table • Arc welding feature • Part editor (Current location, Before location, After location) • Sequence editor (Set current, Compound, Link, Event)	Spot welding simulation • New project • Import CAD libraries (Robot, Spot gun, Fixture, Part, base robot) • Layout planning • Mount tool • Attach part to Fixture • Spot welding feature (New weld operation, Automatic Approach Angle, Manipulation, Automatic path planner) • Part editor (Current location, Before location, After location) • Sequence editor (Set current, Compound, Link, Event)	UR connection • Download Robot from GTAC • Download Gripper CAD from internet • JT translate with NX • New Project • Import UR Robot • Import Gripper and Kinematic setting • Test UR Robot an Gripper • Pick and Press Operation • Path Editor • Sequence Editor • OLP Command and Download to UR Robot • Online Connecting