



SAINTGITS
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SAINTGITS COLLEGE OF APPLIED SCIENCES PATHAMUTTOM, KOTTAYAM

SYLLABUS

**SUBJECT:- HARDWARE & PC ASSEMBLING & ANDROID APP DEVELOPMENT
USING MIT APP INVENTOR**

MODULE 1:

- Familiarizing PC hardware Components. -Motherboard, RAM, RAM Slot, CPU, CPU Socket, Expansion Slots, SMPS, Heat Sink, CMOS, CMOS battery, BIOS, I/O ports-VGA ports, USB port, Parallel port, Serial Port.

MODULE 2:

- PC Assembling- Assembling various parts of a Personal Computer

MODULE 3:

- MIT App Inventor2 for android app- Detailed description of MIT App Inventor window -Palette, Viewer, Components and Properties. Different UI Components- Button, Image, CheckBox, DatePicker, Label, ListPicker, ListView, Notifier.

