

Indian Institute of Information Technology Tiruchirappalli



Chips to Startup Programme (C2S)

Special Manpower Development Program for Chips to System Design (SMDP-C2SD)

Category-II: Development of Application Oriented Working Prototype of IPs/ASICs/SoCs

Project Title: Ultra Low Power SHAKTI RISC V Based Lightweight Edge AI Processor for IoT enabled Healthcare Applications

Software Details

S.No	Software Description
1	Cadence tools
2	Siemens tools
3	Synopsys tools
4	Ansys tools
5	Xilinx-AMD (Vivado) tools

Note: Software sponsored by MeitY in association with CDAC