## GOVERNMENT OF KARNATAKA DEPARTMENT OF COLLEGIATE AND TECHNICAL EDUCATION

## CENTRE FOR CONTINUING TECHNICAL EDUCATION IN KARNATAKA (CCTEK) GOVERNMENT WOMEN'S POLYTECHNIC SHIRALAKOPPA

## ONE WEEK SHORT TERM TRAINING PROGRAMME ON "New Age IT Skills"

Organized by CCTEK Govt. Women's Polytechnic, Shiralakoppa-577 428 TIME TABLE

FROM: 13/12/2021 TO 17/12/2021

DATE/TIME	10:00AM to 11:30AM	11:30 AM to 11:45 AM, Break	11:45AM to 1:15PM	NCH E	2:00PM TO 3:30PM	3:30 PM to 3:45 PM, Break	3:45PM to 5:15PM
DAY 1	INAUGURATION		Introduction to 21th Century IT Skills		Introduction to algorithm, flowchart and programming.		Activity: Developing interactive games using scratch and android tools
DAY 2	Introduction to web technology		Introdcution to HTML, CSS and Javascript		Website creation and hosting using online platforms		Activity: Personel website creation using Wordpress
DAY 3	Introduction to Business process and Business process automation.		Business process automation in different sectors and workflows		Introduction to Enterprise resource planning		Activity: Project plan for summer internship using open source ERP Soft wares
DAY 4	Cloud computing as basic engineering skills		Demonstartion of cloud services		Basics of "Internet of Things" and examples		Activity: Create your cloud service account and demonstrate using cloud services.
DAY 5	Cyber security and cyber safety in interconnected world		Cyber awareness and identifying basic security issues		Feedback and valedictory function		

COURSE COORDINATOR CCTEK MANAGER PRINCIPAL