

Central Tool Room & Training Centre, Bhubaneswar offers ONLINE summer internship courses for **SCHOOL STUDENTS**

Applications are invited in the prescribed form from intending candidates for admission to the following courses

CODING WITH C PROGRAMMING

Course Content: Introduction to C programming, Data types, Identifiers, operators, Conditional statement, Looping statement, Practice sessions, Activity based learning, Coding challenge.

CODING WITH PYTHON PROGRAMMING

Course Content: Introduction to Python programming, Variable, Identifier, Operator, Looping statement, Conditional statement, Functions, OOP's concept, Building application like calculator, Stop watch using GUI programming.

WEB DESIGNING

Course Content: Introduction to HTML, Basics-Documents, Headings, Paragraphs, Links, CSS syntax, Way to write CSS, External CSS, Internal CSS, Introduction to Java Script, Building a HTML structure, Designing web page.

CODING WITH CORE JAVA

Course Content: Introduction to Core Java, JVM architecture, Operator, Looping statement Conditional statement, OOP's concept, Practical sessions, Activity based learning, Coding challenge, Application building using Core Java.

ARTIFICIAL INTELLEGEANCE & MACHINE LEARNING

Course Content: Introduction to Artificial Intelligence, Python Fundamental, Introduction to Numpy, Pandas, Matplotlib, Introduction to Computer vision, Projects on Face detection using Computer vision, Fruit Recognition using AI model, Developing a Chat Bot, Developing a AI model which can detect person with Mask and No Mask, Face Recognition based Attendance system.

MASTER IN OFFICE TOOLS

Course Content: Digital Literacy, Word Processing, Spread sheet, Power point presentation, E-mail messaging, Practice sessions, Activity based learning.

NETWORKING ESSENTIALS

Course Content: Network Infrastructure, Topology, OSI model, TCP/IP, LAN, WAN, Switch & Router, IPv4 and IPv6, Practice sessions, Activity based learning.

- ❖ Duration of Individual Course **15 days**.
- ❖ Course Fee **Rs.1000/-** for each Course.
- ❖ Course starts from **3rd May, 17th May & 1st June**.

How to Apply: Application are to be submitted online & fee payment through **State Bank of India collect link** available in our website **www.cttc.gov.in**

For course related information & admission contact : 8917435066 / 8249514868

CENTRAL TOOL ROOM & TRAINING CENTRE

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Ministry of MSME
Govt. of India



ISO-9001, 29990
ISO-14001
OHSAS 18001