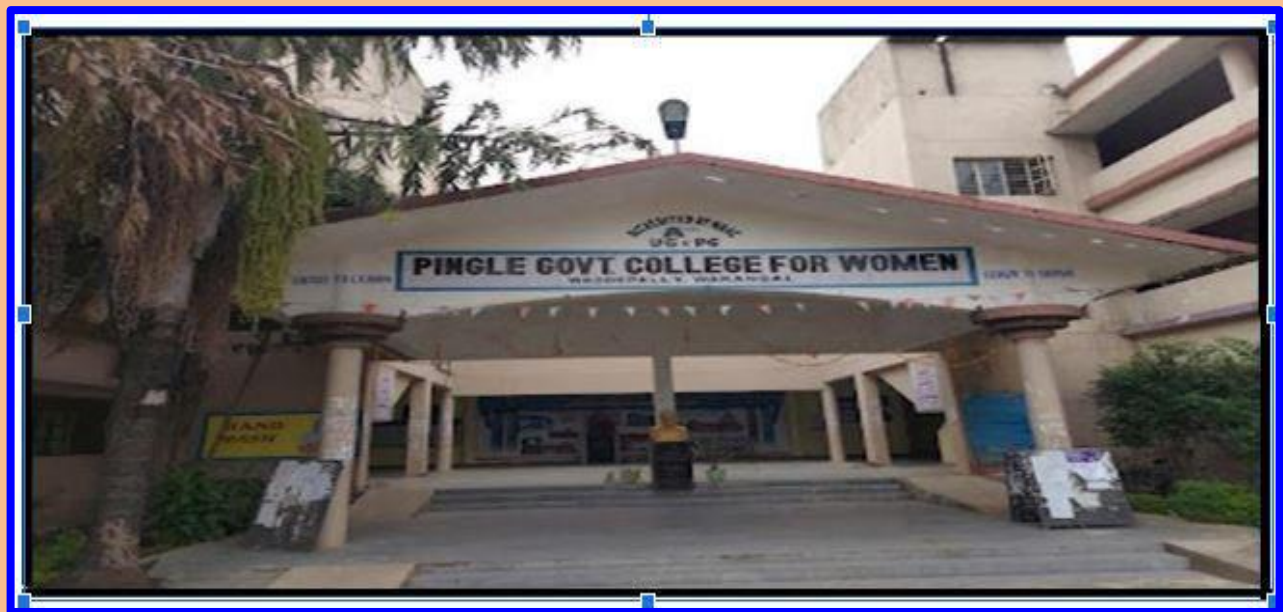


**DEPARTMENT OF  
COMPUTER SCIENCE & APPLICATIONS**

**T-SAT LESSONS**



**Pingle Govt. College for Women (A), Waddepally**  
**AUTONOMOUS**  
**HANUMAKONDA -506370, TELANGANA**

# T-SAT

## MANA TV LIVE CLASSES

S. No.	Name of the faculty	Date on which lesson telecasted	Topic
1	Dr. D. Suresh Babu	14-12-2018	Polymorphism in C++
2	Dr. D. Suresh Babu	07-09-2018	Concurrency Control in DBMS
3	Dr. D. Suresh Babu	24-11-2017	Functions in C++
4	Dr. D. Suresh Babu	20-11-2016	OOPS with Data Structures
5	Dr. D. Suresh Babu	17-07-2015	Functions in C Language



## Polymorphism in C++

**LIVE** Computer Science - Concurrency Control in DBMS

**Concurrency Control**

A **transaction** is a single logical unit of work which accesses and possibly modifies the contents of a database.

**Transactions** access data using read and write operations.

Commissionerate of Collegiate Education  
Government of Telangana

**Topic** Computer Science - Concurrency Control in DBMS

అధ్యక్షులు, ఆర్డర్లకు గుర్తింపు పొందిన సంస్థ/యానివర్సిటీ సుందీ పదోతర **07 Sep 2018**

## Concurrency Control in DBMS

**LIVE** Tollfree: 1800 425 4038

**Example Program**

```

int x = 10, y = 5, z;
int product(int x, int y);
int main() {
    z = product(x, y);
    printf("%d * %d = %d", x, y, z);
    return 0;
}
int product(int x, int y) {
    return (x * y);
}

```

Function Prototype: int product(int x, int y);

Main Function: int main() { ... }

Function Call: z = product(x, y);

Function Definition: int product(int x, int y) { ... }

Commissionerate of Collegiate Education  
Government of Telangana

**Topic** Computer Science - Functions in C / C++

**Friday**

## Functions in C++



## **Object Oriented Programming with Data Structures**