

NOTICE

Online Contest

Course: Object Oriented Programming (UTA018) | III Semester | 2026-2027ODD

Schedule

Date: 24 - 28 August 2026

Time: During regular lab timings

Venue: As per the timetable

Platform: Code chef in proctored mode

Syllabus			
SN	Topics	SN	
1	Input and Output in C++	7	Memory Layout
2	Structure in C and C++	8	Static Keyword
3	Class with its Members and Their Properties in C++	9	Array of Objects
4	Data Encapsulation, Data Hiding, Data Abstraction	10	Pointer to Objects
5	Namespaces	11	`this` Pointer
6	Reference vs. Pointer	12	Dynamic Memory Allocation

Important Instructions

- **Remember your CodeChef account password.** Password resetting will not be permitted during the evaluation.
- **No belongings will be allowed inside the contest venue.** This includes mobile phones, water bottles, gadgets, notebooks, stationery, bags, etc. Please keep all such items at your home/hostel. You will be allowed empty hands.
- **The list of eligible students (for Online Contest) will be published on 21 August 2026.** Eligibility will be based on the prescribed attendance criteria and other requirements communicated through the Evaluation Plan. Attendance up-to 20 August will be counted.
- **The Online Contest will primarily assess your logical thinking, analytical ability, programming skills, and problem-solving ability.**
- **Zero marks will be awarded if any mischievous, unfair, or inappropriate activity is detected during the evaluation.**
- **No makeup Online Contest will be conducted under any circumstances.**
- **Do not restrict your preparation to the slides alone.** You are encouraged to practice and explore problems from online programming platforms such as LeetCode, CodeChef, and HackerRank. The slides are indicative and are intended to provide direction for your preparation.

Focus on understanding concepts, applying them to problems, debugging your approach, and developing solutions independently.

All the best!