HSC ICT Advance Full Course

[Online/Combo]

Class & Exam Routine part-02 (English Version)

| Date & Day | Live Class | Live Exam | Online: From 8:00am to 11:55pm |
	11:15am [Monday & Thursday]		Offline: From 9:00am to 5:00pm
01 September 2025 (Monday)	ICT-11; Chapter-3	Daily Live Exam ICT-26 MCQ (10×1=10); 10 min.	
04 September 2025 (Thursday)	ICT-27; Chapter-5	Daily Live Exam ICT-11 MCQ (10×1=10); 10 min.	
08 September 2025 (Monday)	ICT-12; Chapter-3	Daily Live Exam ICT-27 MCQ (10×1=10); 10 min.	
11 September 2025 (Thursday)	ICT-28; Chapter-5	Daily Live Exam ICT-12 MCQ (10×1=10); 10 min.	
15 September 2025 (Monday)	ICT-13; Chapter-3	Daily Live Exam ICT-28 MCQ (10×1=10); 10 min.	
18 September 2025 (Thursday)	ICT-29; Chapter-5	Daily Live Exam ICT-13 MCQ (10×1=10); 10 min.	
22 September 2025 (Monday)	ICT-14; Chapter-3	Daily Live Exam ICT-29 MCQ (10×1=10); 10 min.	
23 September 2025 (Tuesday) Monthly Exam-03	ICT Lecture-10 to 13 & 25 to 29 CQ (3×10=30); 1.30 hrs. & MCQ (25×1=25); 20 min.		
25 September 2025 (Thursday)	ICT-30; Chapter-5	Daily Live Exam ICT-14 MCQ (10×1=10); 10 min.	
29 September 2025 (Monday)	ICT-15; Chapter-3	Daily Live Exam ICT-30 MCQ (10×1=10); 10 min.	
Online classes and exams will be closed from September 30 to October 2 on the occasion of "Sharadiya Durga Puja".			
06 October 2025 (Monday)	ICT-16; Chapter-3	Daily Live Exam ICT-15 MCQ (10×1=10); 10 min.	
09 October 2025 (Thursday)	ICT-31; Chapter-5	Daily Live Exam ICT-16 MCQ (10×1=10); 10 min.	
13 October 2025 (Monday)	ICT-39; Chapter-4	Daily Live Exam ICT-31 MCQ (10×1=10); 10 min.	
16 October 2025 (Thursday)	ICT-32; Chapter-5	Daily Live Exam ICT-39 MCQ (10×1=10); 10 min.	
20 October 2025 (Monday)	ICT-40; Chapter-4	Daily Live Exam ICT-32 MCQ (10×1=10); 10 min.	
23 October 2025 (Thursday)	ICT-33; Chapter-5	Daily Live Exam ICT-40 MCQ (10×1=10); 10 min.	
27 October 2025 (Monday)	ICT-41; Chapter-4	Daily Live Exam ICT-33 MCQ (10×1=10); 10 min.	
28 October 2025 (Tuesday) Monthly Exam-04	ICT Lecture-14 to 16 & 30 to 33 & 39, 40 CQ (3×10=30); 1.30 hrs. & MCQ (25×1=25); 20 min.		
30 October 2025 (Thursday)	ICT-34; Chapter-5	Daily Live Exam ICT-41 MCQ (10×1=10); 10 min.	
03 November 2025 (Monday)	ICT-42; Chapter-4	Daily Live Exam ICT-34 MCQ (10×1=10); 10 min.	
The next class and exam routine (Part-02) will be published...			
The routine can change or be modified in case of special necessities			

Online Class and Exam Procedure:

- To participate in classes and exams, visit **udvash.com** and click on the "**Join Now**" menu. **Log in** using your admitted registration number.
- **Daily Live Classes** will be held as per the schedule, with at the mentioned date and time.
- **Daily Live Exams** will be available as per the schedule from **8:00am to 11:55pm**, where students can take the exam once per with. However, for additional practice, students can take the Practice Exam multiple times with the same syllabus.
- To watch recorded videos and PDFs of daily classes, use the "**Past Classes/Course & Content**" option.
- To access **Archive Classes & One Shot CQ-**MCQ **Classes**, use the "**Course & Content**" option.
- The **Q&A** option is available **24/7** to resolve subject-related queries after the class.
- All students enrolled in the Combo Batch can take chapter-based exams both online and at any nearby branch (**from 9:00am to 5:00pm**).
- To get updates quickly, join our Facebook group (**HSC & Admission উদ্ভাস-উন্মেষ**).

<p align="center">HSC ICT Advance Full Course (Class & Exam Sylabus-02)</p>

ICT Reference Book: প্যারালাল TEXT		
Chapter	**Lecture**	**Lecture-based discussion topics**
Chapter-3 Number System and Digital Device	ICT-11	Logic Functions simplification, Generating Functions from Truth Tables, Digital Devices.
	ICT-12	Half Adder, Full adder
	ICT-13	Implementation of full adder using half adder, Parallel Binary Adder
	ICT-14	Latch, Clock/Clock Pulse, Flipflop (SR Flipflop, JK Flipflop, D Flipflop, T Flipflop
	ICT-15	Register, counter.
	ICT-16	Creative questions + Revision
Chapter-5 Programming Language	ICT-27	C-Programming- History of programming language, structure of C program, constants, variables, data types, operators and their applications.
	ICT-28	Unary Operators, Binary Operators, Arithmetic Operators, Relational Operators, Logical Operators, Bitwise Operators, Assignment Operators, Precedence of Operators.
	ICT-29	Ternary operators, keywords, library functions and header files.
	ICT-30	Input/output, format specifiers, escape sequences.
	ICT-31	Control Statement- Branching & Looping, Conditional Control Statement (if, if - else, if - else if - else).
	ICT-32	Conditional control statement (switch - case - default), loop with goto statement.
	ICT-33	Loop (for loop, while loop, do while loop), entry control and exit control loop.
	ICT-34	Array- Concept of array, array declaration and array element access.
Chapter-4 Introduction to web design and HTML	ICT-39	Internet and Web Introduction- Internet Introduction, Web Introduction, Web Design Concept, Web Page and Web Site, Static Website, Dynamic Website, Network Protocol, Domain Name, URL.
	ICT-40	Website structure, tree or hierarchical structure, web-linked or network structure, sequence or linear structure, hybrid or combination structure, web publishing and hosting.
	ICT-41	HTML- Introduction and versions of HTML, sample HTML code, element and tag, different types of tags, HEAD section tags.
	ICT-42	Body section tags, heading tags, text formatting tags.