# STUDY PLAN

## बिहार STET उच्च माध्यमिक

**Paper-II (11th, 12th)**

## Computer Science

## Complete Batch 2023

### Live Classes by Adda247

#AddaKaamyaabiKa

## बिहार STET उच्च माध्यमिक (Paper-I, 11th, 12th) Computer Science Teacher Complete Batch 2023

| Date (Day) | Computer Science 150+ Hours Live Classes by Manjeet Rai Sir Class Timings: 06:00 PM to 08:00 PM (Tentative) |
|---|---|
| 06th September 2023 (Wednesday) | Class-01: Introduction & Complete Syllabus |
| 07th September 2023 (Thursday) | Chapter-01, Computer System, Class-02: Introduction to Computer and Computing |
| 08th September 2023 (Friday) | Chapter-01, Computer System, Class-03: Evolution of Computing Devices |
| 09th September 2023 (Saturday) | Holiday |
| 10th September 2023 (Sunday) | Holiday |
| 11th September 2023 (Monday) | Chapter-01, Computer System, Class-04: Data and Information (Types of data) |
| 12th September 2023 (Tuesday) | Chapter-01, Computer System, Class-05: Component of Computer system I/O Devices |
| 13th September 2023 (Wednesday) | Chapter-01, Computer System, Class-06: Computer Memory |
| 14th September 2023 (Thursday) | Chapter-01, Computer System, Class-07: Micro Processor |
| 15th September 2023 (Friday) | Chapter-01, Computer System, Class-08: Software's & Its Types |
| 16th September 2023 (Saturday) | Holiday |
| 17th September 2023 (Sunday) | Holiday |
| 18th September 2023 (Monday) | Chapter-01, Computer System, Class-09: Operating System |
| 19th September 2023 (Tuesday) | Chapter-01, Computer System, Class-10: Brief Introduction to Functions of OS, user Interface |
| 20th September 2023 (Wednesday) | Chapter-01, Computer System, Class-11: Doubt & Practice Session, Part-01 |
| 21st September 2023 (Thursday) | Chapter-01, Computer System, Class-12: Doubt & Practice Session, Part-02 |
| 22nd September 2023 (Friday) | Chapter-03, Computer Networks & Data Communication, Class-01: Introduction to Computer Networks |
| 23rd September 2023 (Saturday) | Holiday |
| 24th September 2023 (Sunday) | Holiday |
| 25th September 2023 (Monday) | Chapter-03, Computer Networks & Data Communication, Class-02: Data Communication Terminologies |
| 26th September 2023 (Tuesday) | Chapter-03, Computer Networks & Data Communication, Class-03: Transmission Media |
| 27th September 2023 (Wednesday) | Chapter-03, Computer Networks & Data Communication, Class-04: Network Devices |
| 28th September 2023 (Thursday) | Chapter-03, Computer Networks & Data Communication, Class-05: Network Protocol |

| Date (Day) | Computer Science<br>150+ Hours Live Classes by Manjeet Rai Sir<br>Class Timings: 06:00 PM to 08:00 PM (Tentative) |
|---|---|
| 29th September 2023 (Friday) | Chapter-03, Computer Networks & Data Communication, Class-06: Network Topologies |
| 30th September 2023 (Saturday) | Holiday |
| 01st October 2023 (Sunday) | Holiday |
| 02nd October 2023 (Monday) | Holiday- Gandhi Jayanti |
| 03rd October 2023 (Tuesday) | Chapter-03, Computer Networks & Data Communication, Class-07: Concept of IP Address |
| 04th October 2023 (Wednesday) | Chapter-03, Computer Networks & Data Communication, Class-08: Introduction to Mobile Telecommunication Technologies |
| 05th October 2023 (Thursday) | Chapter-03, Computer Networks & Data Communication, Class-09: Web Pages, HTML, Website, Web servers, Web browsers, Web hosting etc. |
| 06th October 2023 (Friday) | Chapter-03, Computer Networks & Data Communication, Class-10: Network Security Concepts |
| 07th October 2023 (Saturday) | Holiday |
| 08th October 2023 (Sunday) | Holiday |
| 09th October 2023 (Monday) | Chapter-03, Computer Networks & Data Communication, Class-11: Doubt & Practice Session, Part-01 |
| 10th October 2023 (Tuesday) | Chapter-03, Computer Networks & Data Communication, Class-12: Doubt & Practice Session, Part-02 |
| 11th October 2023 (Wednesday) | Chapter-04, Data Base Concepts, Class-01: Business Computing (Introduction) |
| 12th October 2023 (Thursday) | Chapter-04, Data Base Concepts, Class-02: E-R Model |
| 13th October 2023 (Friday) | Chapter-04, Data Base Concepts, Class-03: Application Areas of Database |
| 14th October 2023 (Saturday) | Holiday |
| 15th October 2023 (Sunday) | Holiday |
| 16th October 2023 (Monday) | Chapter-04, Data Base Concepts, Class-04: Terms Related to Data |
| 17th October 2023 (Tuesday) | Chapter-04, Data Base Concepts, Class-05: DBMS Overview- Data Abstraction |
| 18th October 2023 (Wednesday) | Chapter-04, Data Base Concepts, Class-06: RDBMS, Keys, Normalization |
| 19th October 2023 (Thursday) | Chapter-04, Data Base Concepts, Class-07: Database Architecture |
| 20th October 2023 (Friday) | Chapter-04, Data Base Concepts, Class-08: SQL, SQL Data types/Statements/Queries Part/Functions |
| 21st October 2023 (Saturday) | Holiday |
| 22nd October 2023 (Sunday) | Holiday |
| 23rd October 2023 (Monday) | Chapter-04, Data Base Concepts, Class-09: Doubt & Practice Session, Part-01 |
| 24th October 2023 (Tuesday) | Holiday- Dussehra/ Vijaya Dashami |
| 25th October 2023 (Wednesday) | Chapter-04, Data Base Concepts, Class-10: Doubt & Practice Session, Part-02 |
| 26th October 2023 (Thursday) | Chapter-05, Digital Electronics, Class-01: Fundamental Concepts (Logic Gates) |
| 27th October 2023 (Friday) | Chapter-05, Digital Electronics, Class-02: Number system, Flip-Flop |

| Date (Day) | Computer Science<br>150+ Hours Live Classes by Manjeet Rai Sir<br>Class Timings: 06:00 PM to 08:00 PM (Tentative) |
|---|---|
| 28th October 2023 (Saturday) | Holiday |
| 29th October 2023 (Sunday) | Holiday |
| 30th October 2023 (Monday) | Chapter-05, Digital Electronics, Class-03: Sequential Logic Designs |
| 31st October 2023 (Tuesday) | Chapter-06, Digital Electronics, Class-01: Introduction to Problem solving |
| 01st November 2023 (Wednesday) | Chapter-06, Data Structures, Class-02: Designing Algorithm, Implementation |
| 02nd November 2023 (Thursday) | Chapter-06,Data Structures, Class-03: Programming |
| 03rd November 2023 (Friday) | Chapter-06, Data Structures, Class-04: Flow of control, Control structures |
| 04th November 2023 (Saturday) | Holiday |
| 05th November 2023 (Sunday) | Holiday |
| 06th November 2023 (Monday) | Chapter-06, Data Structures, Class-05: Stacks, Queues, Lists, Trees |
| 07th November 2023 (Tuesday) | Chapter-06, Data Structures, Class-06: Exception Condition and Exception Handling |
| 08th November 2023 (Wednesday) | Chapter-06, Data Structuress, Class-07: Searching and Sorting, Techniques. |
| 09th November 2023 (Thursday) | Chapter-07,Programming Concept , Class 01- Concept of C Programming - 01 |
| 10th November 2023 (Friday) | Chapter-07,Programming Concept , Class 02- Concept of C Programming - 02 |
| 11th November 2023 (Saturday) | Holiday- Chhoti Diwali |
| 12th November 2023 (Sunday) | Holiday- Diwali |
| 13th November 2023 (Monday) | Chapter-07,Programming Concept , Class 03 - Concept of OOPS - 01 |
| 14th November 2023 (Tuesday) | Holiday- Bhai Duj |
| 15th November 2023 (Wednesday) | Chapter-07,Programming Concept , Class 04 - Concept of OOPS - 02 |
| 16th November 2023 (Thursday) | Chapter-07,Programming Concept , Class 05 - Python-01 |
| 17th November 2023 (Friday) | Holiday- Chhath Puja 🙏 (Nahay Khay) |
| 18th November 2023 (Saturday) | Holiday- Chhath Puja 🙏 (Kharna) |
| 19th November 2023 (Sunday) | Holiday- Chhath Puja 🙏 (Sayankalin Arghya) |
| 20th November 2023 (Monday) | Holiday- Chhath Puja 🙏 (Pratahkalin Arghya) |
| 21st November 2023 (Tuesday) | Chapter-07,Programming Concept , Class 06 - Python-02 |
| 22nd November 2023 (Wednesday) | Chapter-07,Programming Concept , Class 07 - Python-03 |
| 23rd November 2023 (Thursday) | Chapter-07,Programming Concept , Class 08 - Python-04 |
| 24th November 2023 (Friday) | Chapter-07, Programming Concept , Class-09: Doubt & Practice Session |
| 25th November 2023 (Saturday) | Holiday |
| 26th November 2023 (Sunday) | Holiday |
| 27th November 2023 (Monday) | Chapter-08, Class 01- Societal Impacts (Cyber Security) |
| 28th November 2023 (Tuesday) | Chapter-08, Class 02- Digital Footprint (Social Media) |
| 29th November 2023 (Wednesday) | Chapter-08, Class 03- Data Protection & IPR, Free and Open Software |

| Date (Day) | Computer Science<br>150+ Hours Live Classes by Manjeet Rai Sir<br>Class Timings: 06:00 PM to 08:00 PM (Tentative) |
|---|---|
| 30th November 2023 (Thursday) | Chapter-08, Class 04- Cyber Crime and Cyber Laws (Hacking & Phishing) |
| 01st December 2023 (Friday) | Doubt & Practice Session, Part-01 |
| 02nd December 2023 (Saturday) | Holiday |
| 03rd December 2023 (Sunday) | Holiday |
| 04th December 2023 (Monday) | Doubt & Practice Session, Part-02 |
| 05th December 2023 (Tuesday) | Doubt & Practice Session, Part-03 |
| 06th December 2023 (Wednesday) | Doubt & Practice Session, Part-04 |
| 07th December 2023 (Thursday) | Doubt & Practice Session, Part-05 |
| 08th December 2023 (Friday) | Full-Length Mock Test, Part-01 |
| 09th December 2023 (Saturday) | Holiday |
| 10th December 2023 (Sunday) | Holiday |
| 11th December 2023 (Monday) | Full-Length Mock Test, Part-02 |
| 12th December 2023 (Tuesday) | Full-Length Mock Test, Part-03 |
| 13th December 2023 (Wednesday) | Full-Length Mock Test, Part-04 |
| 14th December 2023 (Thursday) | Full-Length Mock Test, Part-05 |
| 15th December 2023 (Friday) | Full-Length Mock Test, Part-06 |