**INDIAN SCHOOL AL WADI AL KABIR**

**DEPARTMENT OF COMPUTER SCIENCE**

**ACADEMIC YEAR: 2018-2019: CLASS X**

**SUBJECT: Foundation of IT**

 **ANNUAL SYLLABUS PLAN**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Month** | **No. of working days/periods** | **Week** | **No. of** **periods** | **Topic** |
| From | To |  |  |
| **August****2018** | 7 Days | 1st August 2018 | 9th August 2018 | 7 | OpenOffice database – Queries Journal Exercise -4  |
| 5 Days | 12th August 2018 | 16th August 2018 | 7 | Elements in HTML: Container and Empty elements, Designing web pages using thefollowing elements: |
| 3 Days | 19th August 2018 | 21st August 2018 | 5 | Introduction to HTML- Basic structure of HTML , attributes, Heading tagsJournal Exercise-5 |
| 4 Days | 26th August 2018 | 30th August 2018 | 5 | Creating Table using the element TABLE (BACKGROUND, BGCOLOR, WIDTH, CELLSPACING, CELLPADDING, BORDER), TR, TH, TD, ROWSPAN,COL SPANJournal Exercise-6 |
| **September****2018** | 7days | 2nd September 2018 | 10th September 2018 | 7 | Hyperlink tag and Anchor Element (Attributes: NAME, HREF, TITLE, MAILTO).Journal Exercise-7 |
| **October 2018** | 4days | 1st October 2018 | 4th October 2018 | 4 | Practical Exam, Revision, Midterm Examination |
| 5 days | 7th October 2018 | 11th October 2018 | 7 | Insertion of images using the element IMG (Attributes: SRC, WIDTH, HEIGHT, ALT, ALIGN) Journal Exercise-8 |
| 5 days | 14th October 2018 | 18th October 2018 | 7 | Super Script SUP, Subscript SUB Journal Exercise-9 |
| 5 days | 21st October 2018 | 25th October 2018 | 7 | Information Security: Virus, Worms, Trojans and Anti-Virus SoftwareJournal Exercise-10 |
| **November 2018** | 4 days | 28th October 2018 | 31st October 2018 | 4 | Spyware, Malware, SpamsJournal Exercise-11 |
| 3 days | 4th November 2018 | 6th November 2018 | 3 | Data Backup and recovery tools Journal Exercise-12 |
| 5days | 11th November 2018 | 15th November 2018 | 7 | methods, Online Backups, Hacker andCracker with regard to Computer Data and Applications,Journal Exercise-13 |
| 5 days | 18th November 2018 | 22rd November 2018 | 7 | security provisions in e-commerce, Benefits of ICT in Education, Healthcare, Governance, Virtual, School, emergence of Knowledge economy |
| 5 days | 25th November 2018 | 29th November 2018 | 7 | Impact of ICT on Society:Knowledge based society |
| **December 2018** | 4 days  | 2nd December 2018 | 5th December 2018 | 5 |  Info mania, Digital Unity and Digital Divide. |
| 5 days  | 9th December 2018 | 13th December 2018 | 7 |  Revision for Practical Exam |
| 5 days  | 16th December 2018 | 20th December 2018 | 7 |  Revision HTML, Internet services,  |
| **January 2019** | 7 days | 9th January 2019 | 17th January 2019 | 2 | XML- Root and child tags, Structure of Tree, attributesJournal Exercise-14 |
| 5 days | 20th January 2019 | 24th January 2019 | 2 | Validating XML documents, XML Parser, Viewing XML documents in a web browser.Journal Exercise-15 |
| 5 days | 27th January 2019 | 31st January 2019 | 2 | Mock Practical Exam |
| **February** **2019** | 5 days | 3rd February 2019 | 7th February 2019 | 2 | Mock Exam |
| 5 days | 10th February 2019 | 14th February 2019 | 2 |  Board Practical Exam |
| 5 days | 17th February 2019 | 21st February 2019 | 2 | Revision – Basic information, office tools |
| 5 days | 24th February 2019 | 28th February 2019 | 2 | Revision- HTML, Societal impacts, XML |
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