

SAINIK SCHOOL CHANDRAPUR SUMMER VACATION WORK DEPARTMENT OF COMPUTER SCIENCE ACADEMIC SESSION 2023-24 CLASS X

General Instructions:

- 1. Every question in this assignment carries marks to be added in final examination as internal marks of the cadet and that will be reflected in report card. The questions are given in the holiday homework are compulsory for every cadet.
- 2. Submission must carry details in the given format below:

SAINIK SCHOOL CHANDRAPUR Department of Computer Science Vacation Work 23-24

- a. Roll Number -
- b. Class -
- c. Name -
- d. House -
- 3. Submission of the assignment will purely in OFFLINE mode using Ruled Pages / 100 Pages Notebook.

Assignment:

- 1. Create data of your family members and friends in Excel about every physical, social attribute they carry for example Name, Occupation, Mobile Number, Email Address, Preferred Mode of Communication, Proffered Language for conversation, your relation with them, single or married, qualification, age, hobbies etc. for atleast 20 person.
- 2. Create an online mail (Greeting Card) for Diwali Wishes and forward to Schools Email Address with your email signature included. (Cadets can understand about email signature from internet.)
- 3. Create a presentation about your idea of celebrating Diwali eco-friendly.
- 4. Create a digital book using MS Word Application, which must include use of computers in various fields and its share in development of today's era from the time of its origin. The book must have images / Events / Explanations and other content must be at least 60 pages.

5. Create Video Tutorial about any 2 topics given.

Topics:

- 1. My life at school
- 2. Correct Dressing and Kit bearing at School.
- 3. Cleanliness and Kit Mustering at School.
- 4. Positive changes in me after joining the school with respect to behavior, attitude, responsibilities, understanding towards real-life awareness.
- 5. Ideal conduct of a cadet in school.
- 6. How my School is different from other schools.
- 7. My best Experiences at my School.
- 8. My favorite game in school

Note:

- a) In the beginning of the video cadet will introduce themselves with Name, Roll Number, Class and House, Topic Selected and then cadet must go ahead with the topic. Content of video must adhere to the given topic with clarity of the same, use of incorrect language, inappropriate behavior in visuals may attract strict actions.
- b) The overall conduct of the video must be presentable and understandable as it may be used in various events and activities as reference videos. Cadets can use their School Uniforms as well as other kits for presentations if they are complete.
- c) Cadets can include the video bites from parents to talk on the topic as their experience.
- 6. Visit nearby old age home / orphanage home. Try to talk to old people residing at the same place. Take photograph with them and submit with the details of the place visited in a word file.

Or

Interview old age people residing near to your place, about their life at old age home, their daily requirements and the way they are fulfilling them. The interview must be recorded and uploaded on the email address while submitting other assignments.

- 7. Create presentation on any one unit given in your text book (available online if not carried at home) which is yet to be covered in classroom. It must have relevant content and images/videos/tutorials for the topic needs to be explained.
- 8. Create a blog on google and share the link of blog created. Cover the following topics given
 - a) Age of Al
 - b) Minimum 500 words on any topic of your choice