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# NORTH-EX PUBLIC SCHOOL (Session 2020-21) CLASS - X

Subject: Computer Applications
Unit 1: Networking
Topic: Web Services
Worksheet: 5

\*Note- Before reading about the topic you must check <u>this</u> link which will help you in understanding the topics.

You can download this or if you do not have facility to get printout then you can ask your ward to copy it in a simple notebook and must do exercise in the notebook.

#### **NOTES**

#### 7. E-Reservation (Electronic Reservation)

It means making a reservation for a service via Internet. You need not personally go to an office or a counter to book/reserve railways, airways tickets, hotel rooms, tourist packages etc. e.g: <a href="https://www.irctc.com">www.irctc.com</a>, <a href="https://www.irctc.com">www.irctc.com</a>, <a href="https://www.irctc.com">www.makemytrip.com</a>, <a href="https://www.yatra.com">www.yatra.com</a> etc.

## 7.1 Advantages of E-Reservation:

- i. Real-time process (if you book a seat, it will automatically be updated so, no one else can take that seat. If you used an agent that did not use computers, they would need to call other agents saying 'Seat X had been taken').
- ii. Can access more information and find other details online about your reservation.
- iii. Websites can compare different flight prices and details

#### 7.2 Disadvantages of E-Reservation:

- i. Need an Internet and must know how to book.
- ii. Might need a credit card or some other form of payment.
- iii. Viruses/Torjans may steal your information
- iv. If the Website is not working properly then, due to some server issue, reservation can't be done

#### 8. E-Groups (Electronic Groups)

An E-group or online clubbing is a group of persons or individuals who come together over the Internet for a specific or common purpose using the best Internet communication tools to share ideas, different opinions, experiences and to learn from each other. E-groups are Internet based discussion groups. A message posted in discussion is known as post. All the posts are visible to all the group members.

#### 8.1 Advantages:

- i. It helps to create and maintain social relationship.
- ii. It facilitates communication among members.
- iii. It facilitates research as members assist one another.
- iv. It facilitates learning.
- v. Less time and cost is used.
- vi. It keeps members abreast with new development and knowledge.

# 8.2 Disadvantages:

- i. There is no privacy, if intimate issues are discussed.
- ii. Every wrong information has a negative impact on each other.
- iii. It is hard to follow the logical sequence of discussion.

# Worksheet 5

#### Attempt all the questions in your notebook:

- Q1) What do you understand by E-Groups?
- Q2) Write any three advantages of E-Groups.
- Q3) What do you understand by E-Reservation?
- Q4) Write any three websites which help in E-Reservation.
- Q5) Write any three advantages & any three disadvantages of E-Reservation.

## **Answers of Worksheet 5**

- 1. Refer Section 8.0 of this PDF.
- 2. Refer Section 8.1 of this PDF.
- 3. Refer Section 7.0 of this PDF.
- 4. Refer Section 7.0 of this PDF (e.g. mentioned over there are websites which help in E-Reservation)
- 5. Refer Section 7.1(for advantages) & 7.2(for disadvantages) of this PDF.