## ANNUAL PEDAGOGICAL PLAN (X, Computer Science)

S.no.	What are the problems	Compilation of problems	Categorisation of Problems (Subjective & Behavioural)		
1	Students are not able to understand about the difference between Web Browser, Web Page and HTML. Students face the problem to find	Recalling of standard structures about the networking	Subjective :- Few students are not able to understand about the concept of networking.		
2	Usage of different types of protocall	SP1 SP2 SP3 SP4	Subjective: Student are not able to use the application of networking and types of networking		
3	Lack of interest in writing skills because of which they were not able to elaborate the answers.	Writing Skills	<b>BEHAVIOURAL:</b> Students do not write content according to the questions. Students are taking less interest		

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K PI N O.	KPI NAME	KPI DEFINI TION	WHER E ARE WE NOW? (scale & descrip tion)	KPI GO AL	KPI LIM IT	WHAT WE NEED TO DO ?	HOW WILL IT BE ACHIE VED	KPI MEASURE MENT	REVI EW	KPI REPOR TING	KPI ACHIEVE MENT	KPI IMPROVE MENT
1	Develo ping logical approa ch to the student s regardi ng networ king	Standar d structure s to be followed for networki ng	interes t in the networ	55 %	-2%	Clarify the usage networ king. And its import ant	Lab Activity : explain in the comput er lab with audio visual process	Practice sheet relate to the topic	After assess ment of Practic e sheet	After assessme nt		

#### $\underline{Class} - \underline{X}$

#### Lesson Plan

#### Subject: Computer Science

Topic: Computer System Overview

#### **Brief Description of the lesson:**

Computer System Overview is the order in which the students will learn about different parts of computer. Like input unit , out put unit and different types of software

### I - Specific Objectives:

SP1: KPI 1 To make students understand importance of networking.(U)

SP2: KPI 2To make students learn about component of web sites. (U)

SP3: KPI 1 To make students understand types networks. (K)

SP4: KPI 3 To make students understand types of web browser and protocal. (A)

### II - Behavioral Objectives:

B1: To develop the understanding about the importance of networking among students systematic and step-by-step approach. (U) B2: To make students to understand the social networking sites. (U)

#### Process / Activities:

#### Activity (to introduce the lesson):

ACT1: explain on the projector. ACT2: Explain demonstration

### Activity / Assignment (to assess learning):

A1: Practice sheet related to computer system (marks allotted).A2: Practice sheet related to software (Marks will be allotted)

## Digital content to be used

www.w3cschool.com

### **Expected Learning Outcomes**

## Student will:

- 1. Be able to understand features of computer network. (U)
- 2. Learn about types of protocol. (U)
- 3. Be able to understand the e government site. (U)
- 4. Be able to differentiate between webserver and web browser.(A)

## **Behavioral Outcomes:**

Student will:

- Be able to develop systematic and step-by-step approach. (U)
- Be able to understand the problem and to get the solution in better way. (U)
- Be able understand how to solve the problem based on multiple condition. (U)
- Enable to take decision depending on the outcomes. (U)

#### • Placement of objective, Instructional Activities and Assessment

Topic: Python Programming								
Knowledge	Understanding	Application	Analysis	ynthesis	Evaluation			
SP3	SP1	SP4	B4					
	SP2	ACT1,ACT2,						