



LABORATORY WORK SHEET

Name of the Student : Abdul Basith Khan
Class : 1st Year (CSE-AIML) Semester : 1st
Course Code : AHSD04 Course Name : PC Laboratory
Name of the Course Faculty : Dr. Jetty Wilson Faculty ID : IARE10510
Exercise Number : 06 Week Number : 06 Date : 7/12/2023

Roll Number									
2	3	9	5	1	A	6	6	0	1

DAY TO DAY EVALUATION:

Marks	Aim / Preparation	Algorithm / Procedure	Source Code	Program Execution	Viva - Voce	Total
		Performance in the Lab	Calculations and Graphs	Results and Error Analysis		
Max. Marks	4	4	4	4	4	20
Obtained						

Signature of Faculty

START WRITING FROM HERE :

CALL LAB:-

Strong form and weak forms:-

The strong form of a word is used when the word is said in isolation, or in connected speech in which the word should be stressed. The weak form are used only in unstressed positions. The unstressed form is thus an alternative pronunciation of a word which is so reduced in its articulation and consists of a different set of phonemes.

→ A sentence has 2 types of words, those are content words and structure words.

Note:-

Content words are those which gives us main information. Content words are also called as keywords.

Structure Words:-

Articles, pronouns, helping verbs, prepositions and conjunctions are called structured words and usually these are called weak forms.

Because they don't give any important information, so, during the utterance of the sentence these structure words are uttered very fast and without stress.

→ Only content words are given time and stress during the utterance of the sentence.

For Example:- Could you show me the way to Railway Station.

Here, Show, way, Railway Station are the content words and are stressed and have strong form.

Where as 'the' is the article, 'to' is preposition and the words like 'you', 'me' are considered as pronouns.

→ For many weak form words, when occur at a end of the sentence;

→ Another point to remember is that the, when s weak form spelling begins with the "h" occurs at beginning of a sentence, the pronunciations is with "h" even though this actually emitted in other contents.

Example:-

- 1) the :- "Shut the door" - 'Snt θ d'ɔ:
- 2) 'a's'an' :- "Read a book" - r: d θ 'bʊk.

ICS LAB:-

Topic:- Describe the given diagram/chart/graph/PPT slide:-

Given was the graph of a weather of a place called Chiang Shai in Thailand. We had to describe the graph which consists of temperature, precipitation recorded in area in celsius and mm throughout the year. Described the changes in weather by analysing the graph, clear changes were interpreted through the months as the precipitation was having constant increase i.e. rain falling. The temperature also as well through the month. We later discussed what could be the possible reasons for varied weather conditions. Later, we discussed about different ways of visually representing the graph. The precipitation was high in the month of April and in the starting months the temperature and precipitation was low then it gradually increases as the months passes.