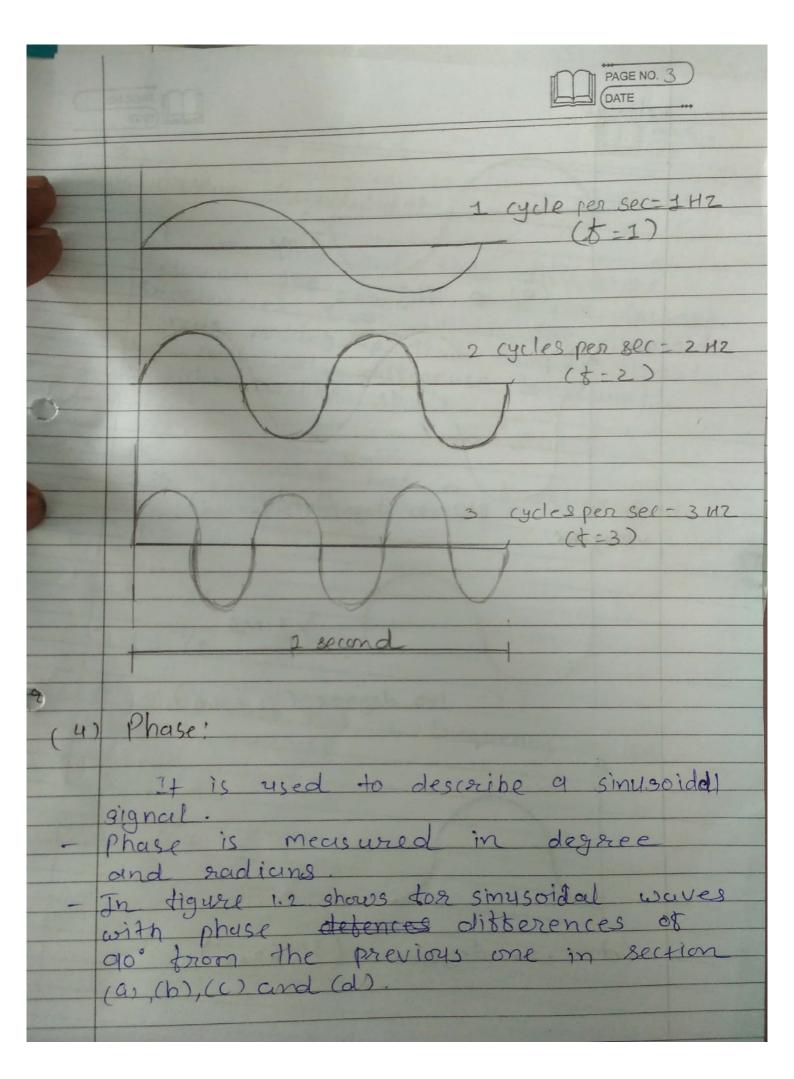
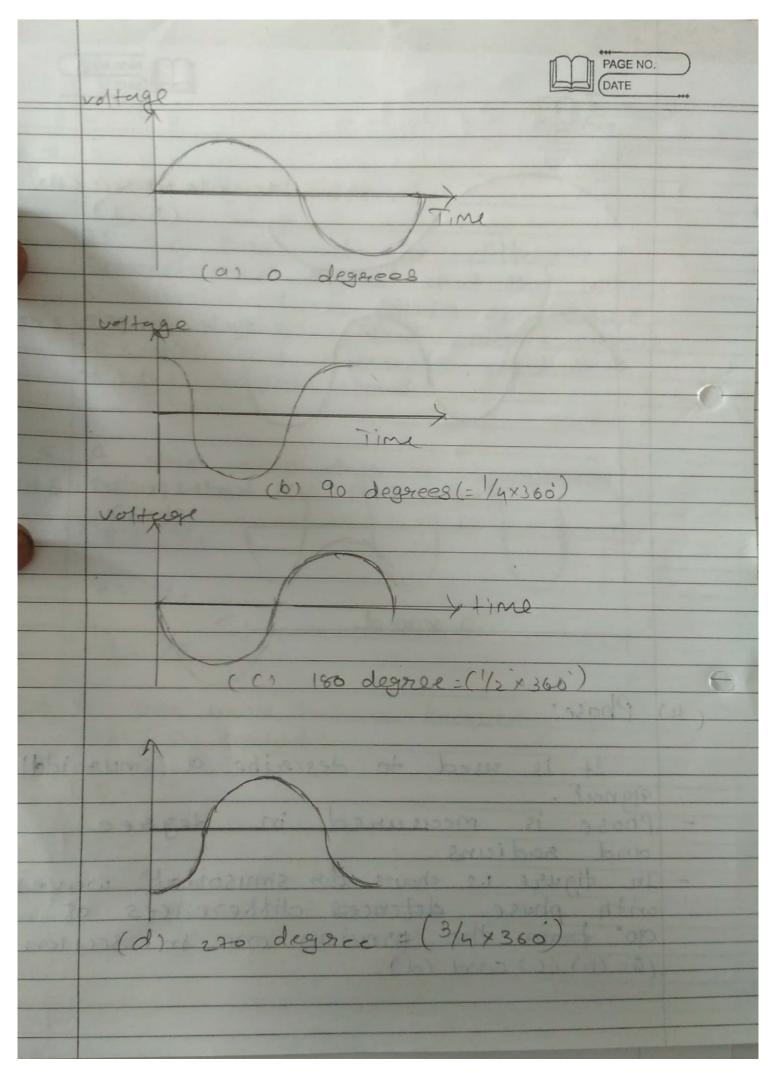


	PAGE NO. DATE
(63)	3. Timely deliverely:
- Audin	Data must travel trom the sender of the receiver in a finite amount
	Assignment: 1
Q.2	Discuss Protocols and Standards.
CITE	2 120100015:
	conventions is a set of rules and
-	Communication detines the tollowing:
	Syntax:
0	Syntax debines the structure or
307 5	order in which it is to be sent is
	ciny deiter transmission
	contain the receiver's address.
2	Semantics: - yearingle strange
-	Sementics define the interpretation
	the date is being sent.

LCV	
	CI See no. 2
3	Timing! This neters to an agreement
	oluta transmission rate and duringtion.
	1 2 3 2 5 6 1 3 1 3 1 1
X	STANDARDS:
->	be classified into the tollowing two
) de tacto de la
)	de tacto standards can be turities devided into twee proprietary and non proprietary standards
-	owned by organization
5	Non-proprieturey one those that one group. Troup. De on organization (committee)
Į.	is de jurce:
	This standards are the standards that have been togislated by an The
	These are usually ted by governments or government appointed agencies

No.	GATE
	Discuss Aplitude, frequency, Phone & Time.
+ A	mplitude
	mplitude:
- Ar	At any point, the strength of ne signal or amplitude is given in the x - cixis. Applitude is measured in volts:
- ns/kerd	eriod:
i.e The	We see the signal repeals Itselt, ., completes one cycle after time: T. at is the signal reaches the peak of comes back to its original starting sition in time T. is time taken tor the completion of e cycle is called period.
31 Fr	equency:
nur	The trequency is nothing but the or ber of cycles or periods or signal epletes in one second. can easily shown that \$=1/7. quency is measured in Hertz (H2).





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C	PAGE NO. 4 DATE
Q.4.	Detine Bundwidth.
	between the highest and the lowest signals making up that complex signal, of the complex signal,
2,5.	A sine wave has a trequency of 8 Hz What is Period?
	- t = 1/+.
	-8 = 1/+ (9 alx 31)
	2. += /8. SH 22. 23.23.23
2,6.	A sine vouve has a trequency of 5H2.
	- t = 1/+.
	: 5 - 1/+
	-+= 1/5.

