

# Vivekanand College, Kolhapur (Empowered Autonomous)

Department of Electronics

B. Sc-II, Sem-III

Paper Code: (DSC 1005C)

## Section I: Electronic Communication


Unit Test Examination Notice

Date: 28/11/2023

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All the students hereby informed that, there will be an online test of 20 marks on each chapter. The Unit test will be conducted through the **Google Platform** from 02/12/2023. The Google form link will be sent on what's app group 5 min before commencement of the exam. The detail time schedule of online test is given below.

Sr. No	Date	Time	Chapter
1	02/12/2023	11.00 am-11.30 am	Chapter 1: Electronics Communication
2	03/12/2023	11.00 am-11.30 am	Chapter 2: Analog Modulation- Demodulation
3	04/12/2023	11.00 am-11.30 am	Chapter 3: Analog Pulse Modulation
4	05/12/2023	11.00 am-11.30 am	Chapter 4: Digital Pulse Modulation

  
Subject teacher  
Mr. P. R. Bagade



  
Dr. C. B. Patil  
**HEAD**  
DEPARTMENT OF ELECTRONICS  
VIVEKANAND COLLEGE, KOLHAPUR  
(EMPOWERED AUTONOMOUS)

# Vivekanand College, Kolhapur (Empowered Autonomous) B.Sc.-II (Sem-III) -2023 Online Unit Test

## Chapter 1-Electronics Communication

Subject-Electronics Paper No-III Section-I Subject Code: DSC-1005C

Name of Paper: Electronic Communication Chapter 1: Electronics Communication

Date: 02 /12/2023 Time:11.00 am to 11.30 am

Total Marks: 20

Instructions:

- 1.All Questions are compulsory.
- 2.Each Question carries 2 Marks.

\* Indicates required question

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1. Email \*

\_\_\_\_\_

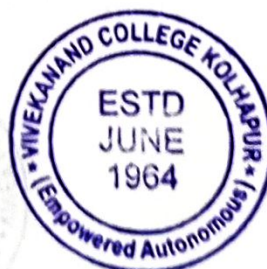
2. Student name ( First name\_ Middle name\_ Last name) \*

\_\_\_\_\_

3. 1. In any communication system, the S/N ratio should be -----

*Mark only one oval.*

- As low as possible
- As high as possible
- Infinite
- none of these



4. 2. Original information signal is known as -----.

*Mark only one oval.*

- Only voice
- Only video
- Base band signal
- None of these

5. 3. Any unwanted signal that is associated with desired signal is known as -----  
-----

*Mark only one oval.*

- Radio waves
- Noise
- Bandwidth
- None of these

6. 4. TV/Radio broadcasting is a ----- type of communication.

*Mark only one oval.*

- Simplex
- Half Duplex
- Full Duplex
- None of these

7. 5. ATM machine is an example of ----- communication.

*Mark only one oval.*

- Simplex
- Half Duplex
- Full Duplex
- None of these





8. 6. ----- of the following is NOT a type of noise in electronics communication.

*Mark only one oval.*

- Thermal noise
- Shot noise
- Johnson noise
- Quantization noise

9. 7. For successful communications, amplification of signal is required -----

*Mark only one oval.*

- at transmitter
- at receiver
- both at transmitter and receiver
- None of these

10. 8. Example of duplex communication is -----

*Mark only one oval.*

- radio
- television
- telephone
- None of these

11. 9. Thermal noise is also called as -----

*Mark only one oval.*

- Partition noise
- Flicker noise
- Johnson noise
- Solar noise



12. 10. The portion of the electromagnetic spectrum occupied by a signal is called as  
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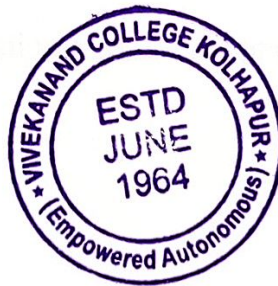
*Mark only one oval.*

- Channel
- Bandwidth
- Wavelength
- Frequency

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Google Forms






# Vivekanand College, Kolhapur (Empowered Autonomous)

B.Sc.-II (Sem-III) -2023


Marksheet of Online Unit Test-I

## Chapter 1-Electronics Communication

Sr.NO	Timestamp	Student name	Total score
1	02-12-2023 11:02	Vikrant rajendra surve	10 / 20
2	02-12-2023 11:03	Anushka Sunil Shete	16 / 20
3	02-12-2023 11:05	Samarth Shrikant Patil	16 / 20
4	02-12-2023 11:05	Aditya Mahesh Altekar	16 / 20
5	02-12-2023 11:07	Pratham pradeep sawant	14 / 20
6	02-12-2023 11:07	Sanika Santosh Dhumale	18 / 20
7	02-12-2023 11:07	Niraj Rajesh Warange	16 / 20
8	02-12-2023 11:07	shreya shashikant hirdekar	18 / 20
9	02-12-2023 11:07	Aditya Sharad mane	14 / 20
10	02-12-2023 11:08	Ketan girishkumar tiwade	16 / 20
11	02-12-2023 11:08	Sharvari Kuldeep Patil	18 / 20
12	02-12-2023 11:08	RAVIRAJ BAJIRAO PATIL	16 / 20
13	02-12-2023 11:08	Sanket Jaykumar Lambe	16 / 20
14	02-12-2023 11:09	Aarati Mane	14 / 20
15	02-12-2023 11:09	Swapnil suresh patil	16 / 20
16	02-12-2023 11:11	Pradnya pradip patil	14 / 20
17	02-12-2023 11:12	Poonam Narsu Patil	14 / 20
18	02-12-2023 11:12	Kirti Sambhaji Patil	14 / 20
19	02-12-2023 11:13	Ahmed qasim hasan	14 / 20
20	02-12-2023 11:13	Sami Ali Tibin Ahmed	14 / 20
21	02-12-2023 11:13	YASH TUKARAM ASANEKAR	10 / 20
22	02-12-2023 11:13	Gayatri Gundu Kangralkar	14 / 20
23	02-12-2023 11:13	Sairaj Nandkumar Nimbalkar	12 / 20
24	02-12-2023 11:14	Sanika Subhash Parpolkar	14 / 20
25	02-12-2023 11:14	Abhishek Sunil Bhadarage	12 / 20
26	02-12-2023 11:15	Vaibhavi Jaysing Chougule	14 / 20
27	02-12-2023 11:16	Sanika Sanjay Kumbhar	16 / 20
28	02-12-2023 11:16	Diksha Yuvaraj Kumbhar	16 / 20
29	02-12-2023 11:16	Sai Chandrakant Chougule	16 / 20
30	02-12-2023 11:16	Prathamesh bhagavan patil	16 / 20
31	02-12-2023 11:17	Sanika Ravindra Gurav	18 / 20
32	02-12-2023 11:20	Shravani Bhimarav Bavache	14 / 20
33	02-12-2023 11:24	Sahil Nivruti Bamane	14 / 20
34	02-12-2023 12:09	Sammed Dhanyakumar Patil	16 / 20

  
Sign of teacher  
Mr.P.R.Bagade



  
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