RAMCO INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

Academic Year: 2019- 2020 (Odd Semester) **Date: 09.07.2019**

Degree, Semester & Branch: V Semester B.E. CSE

Course Code & Title: CS8591 Computer Networks

Name of the Faculty members: Mrs.M.Swarna Sudha AP(SG)/CSE

Innovative practice: **Learning through Mind map**

Topic: Transmission media

Description: A mind map is a diagram used to visually organize information. A mind map is hierarchical and shows relationships among pieces of the whole. It is often created around a single concept, drawn as an image in the center of a blank page, to which associated representations of ideas such as images, words and parts of words are added. Major ideas are connected directly to the central concept, and other ideas branch out from those major ideas

Use of learning through argumentation

- Students will be able visually the concepts and organize information.
- Mind map helps students to relate the concepts.
- It can be used classify ideas, and as an aid to study organizing information.
- It also allows students to remember ideas and also major ideas are connected directly to the central concept, and other ideas branch out from those major ideas.

Procedure to use Learning through Argumentation

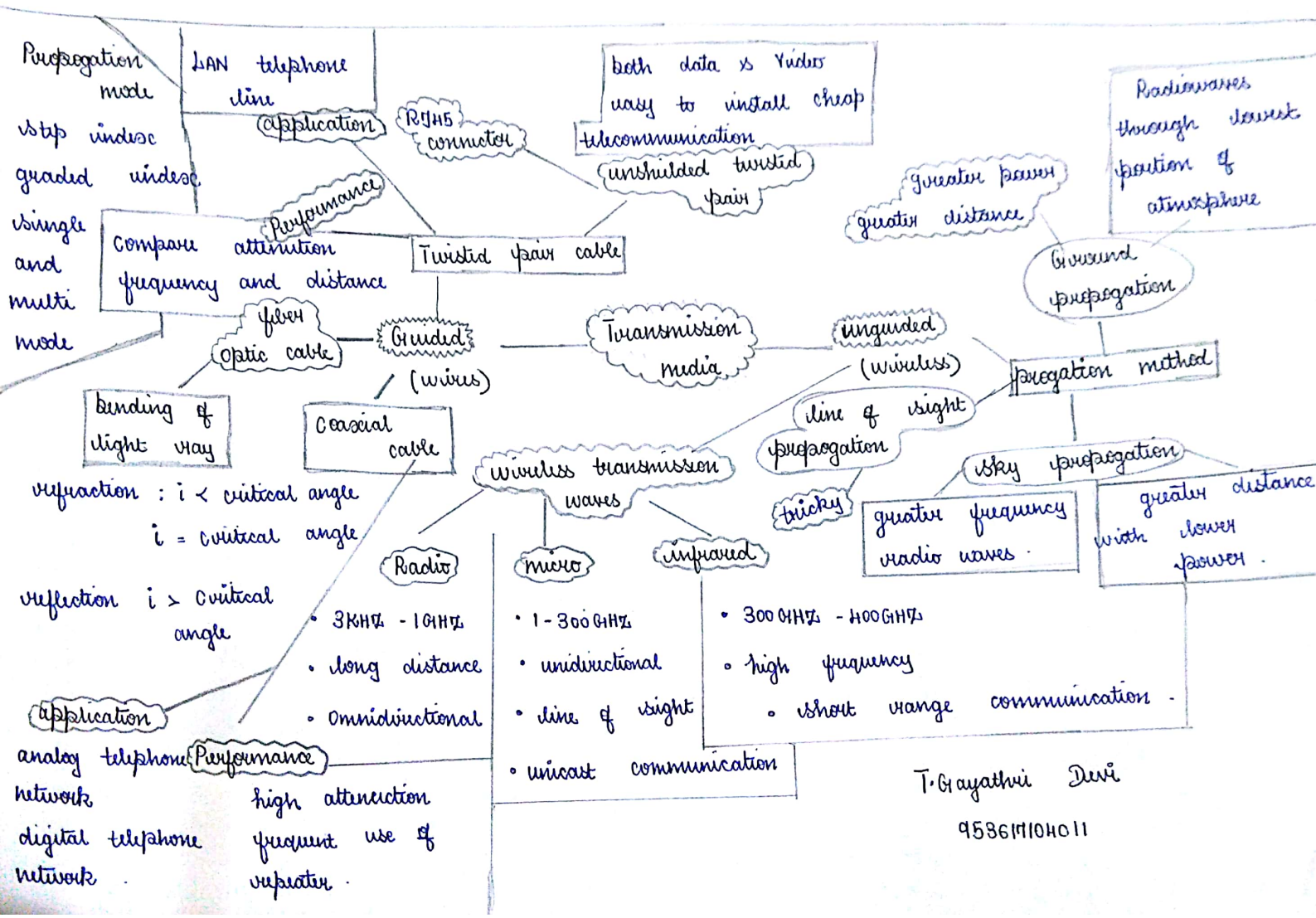
- Teachers will give longer explanations in the notes section of the topic
- Also Indicate relationships between ideas with the connection tool
- Use different icons, shapes,colors and font sizes to emphasize, highlight and group ideas

Outcome of this session:

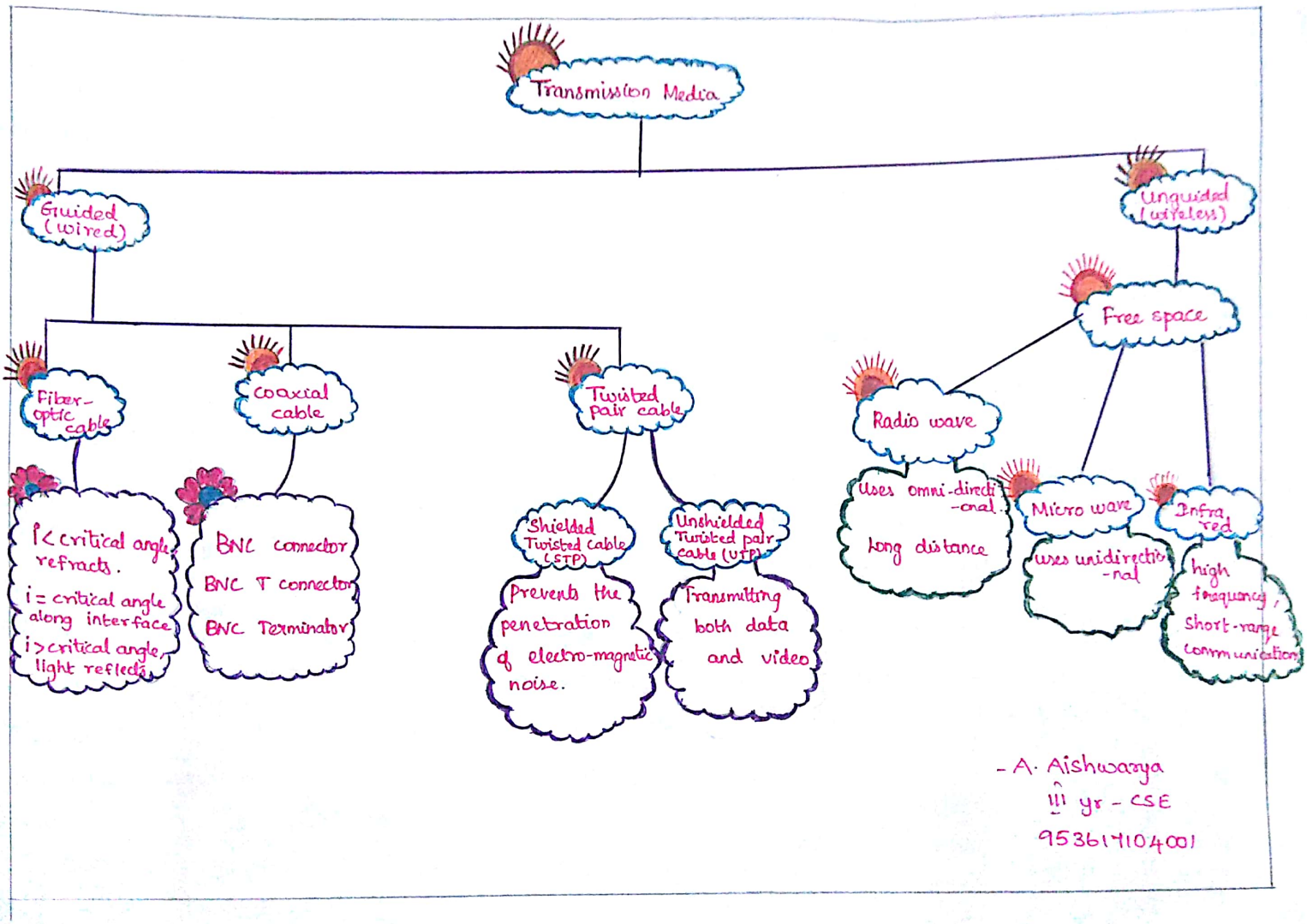
- Mind Maps are a great way for students to make notes on all of the information they receive.
- Mind Maps help students to note down only the most important information using key words, and then make connections between facts and ideas visually – keeping all of your topic thoughts together on one sheet
- It made key note making easier to students, as it reduces pages of notes into one single side of paper.
- Mind Map made slow learners to remember the information more quickly .

This activity helps in attaining the following CO – PO mapping:

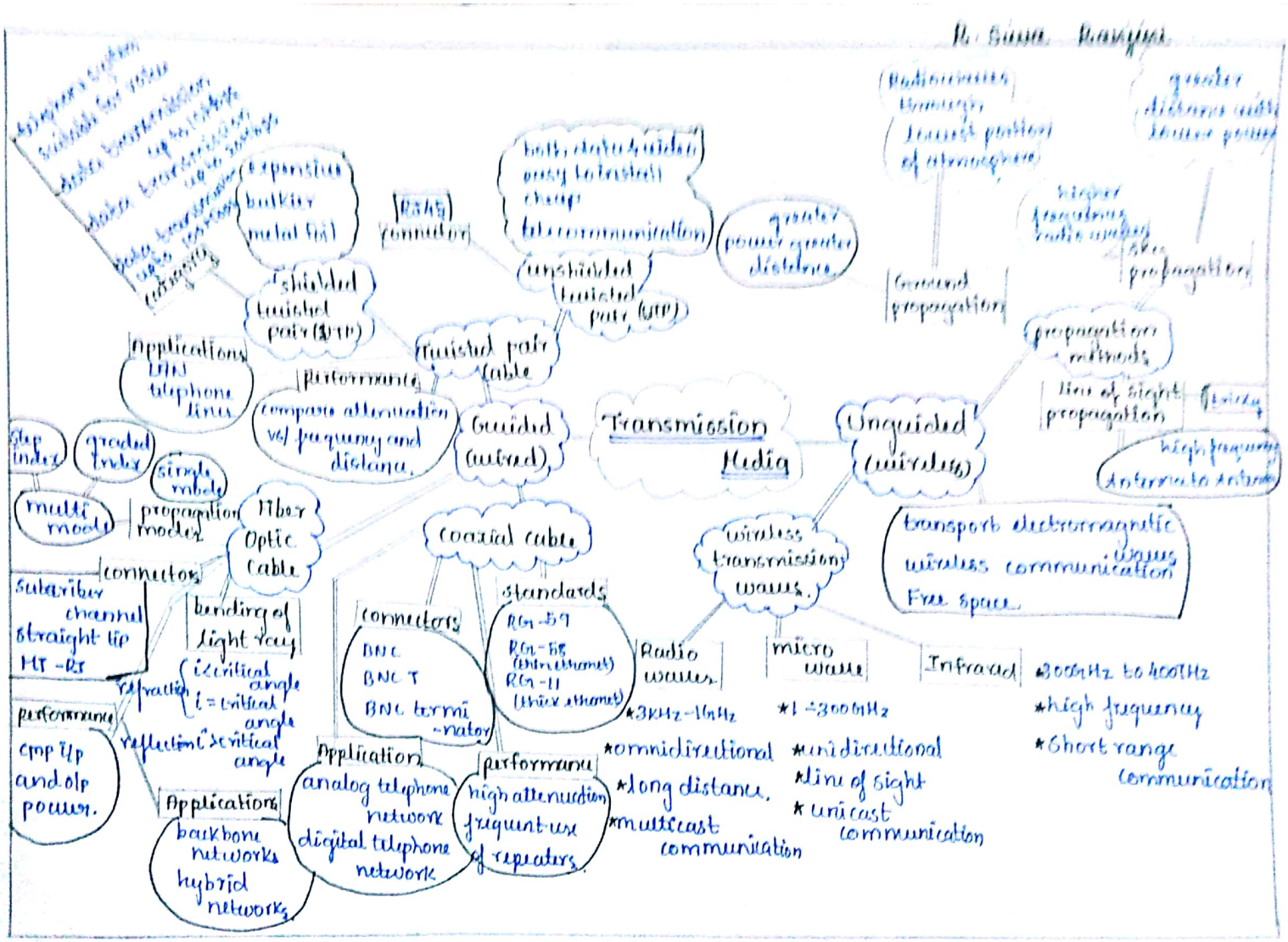
Course Outcome / Programme Outcome	PO1	PO2	PO3	PO4	PO5	PO9	PO11	PO12
CO2 – To familiarize the students with the process of Media Access and various components required to build different networks	3	2	3	3	3	3	3	2



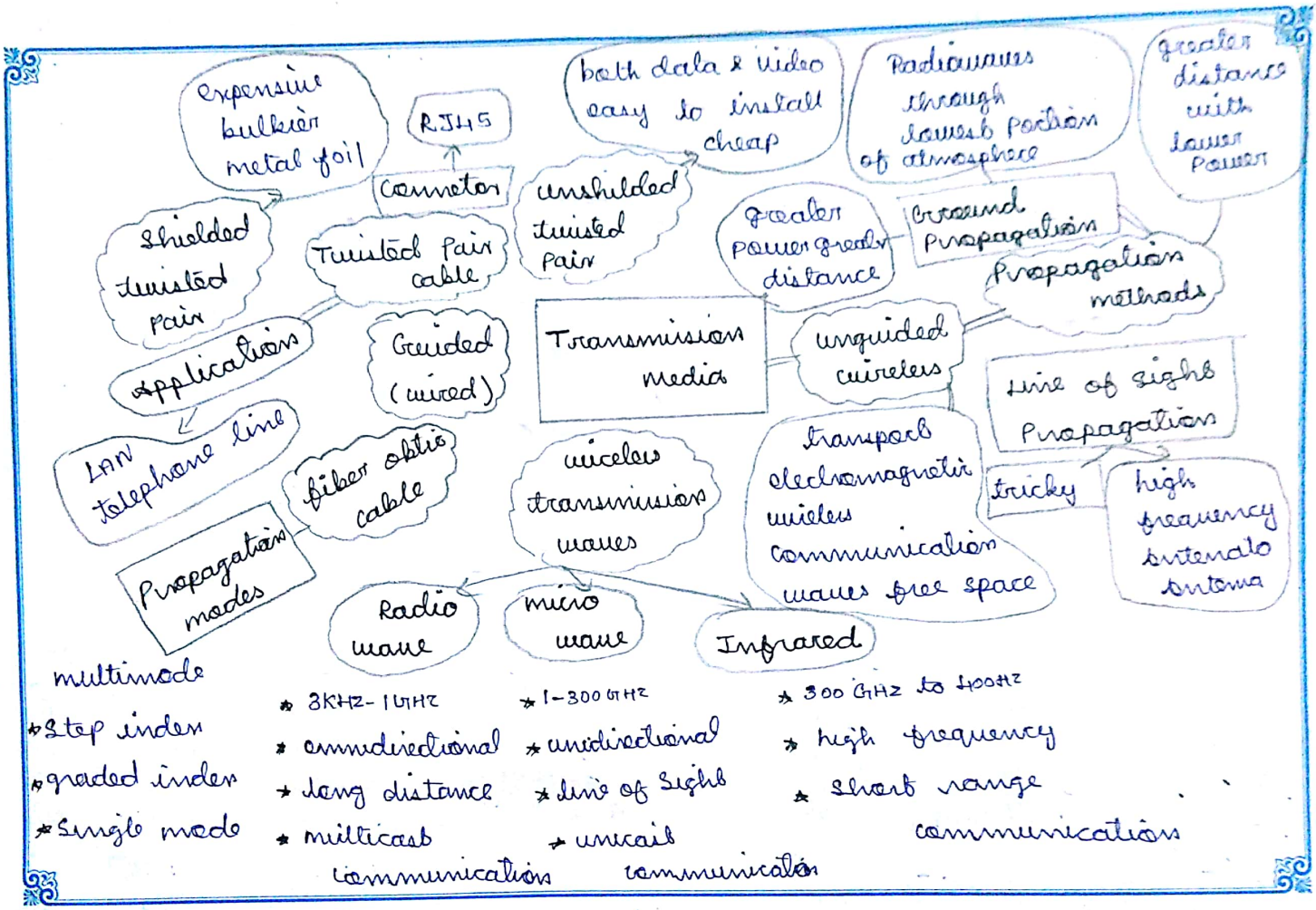
T. Gayathri Devi
9536191040 11



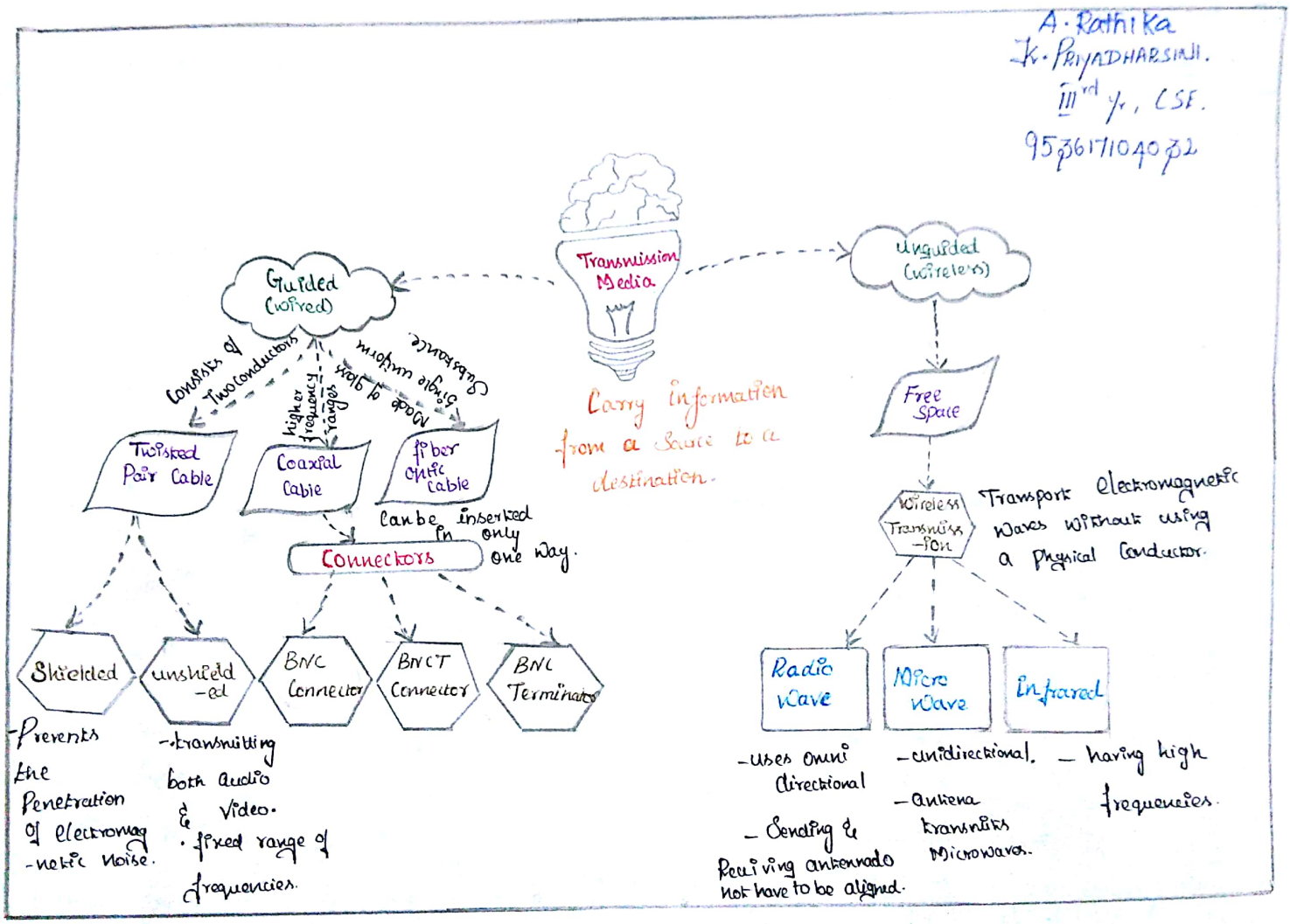
- A. Aishwarya
III yr - CSE
9536141040 01



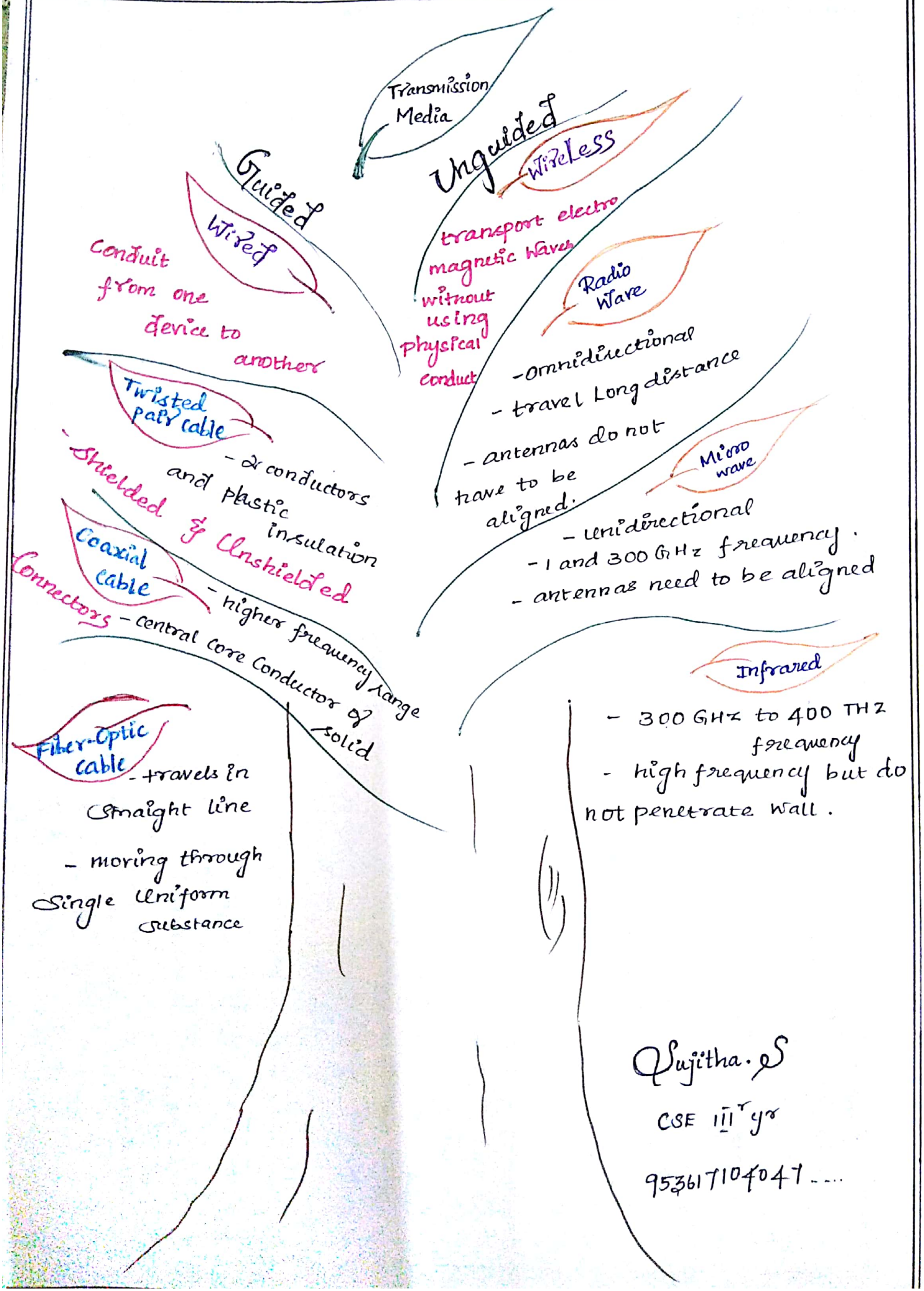
V. Varsha (9536170402)
15.7.19



A. Rathika
Jr. PRIYADHARSINI.
III rd yr, CSE.
953617104032



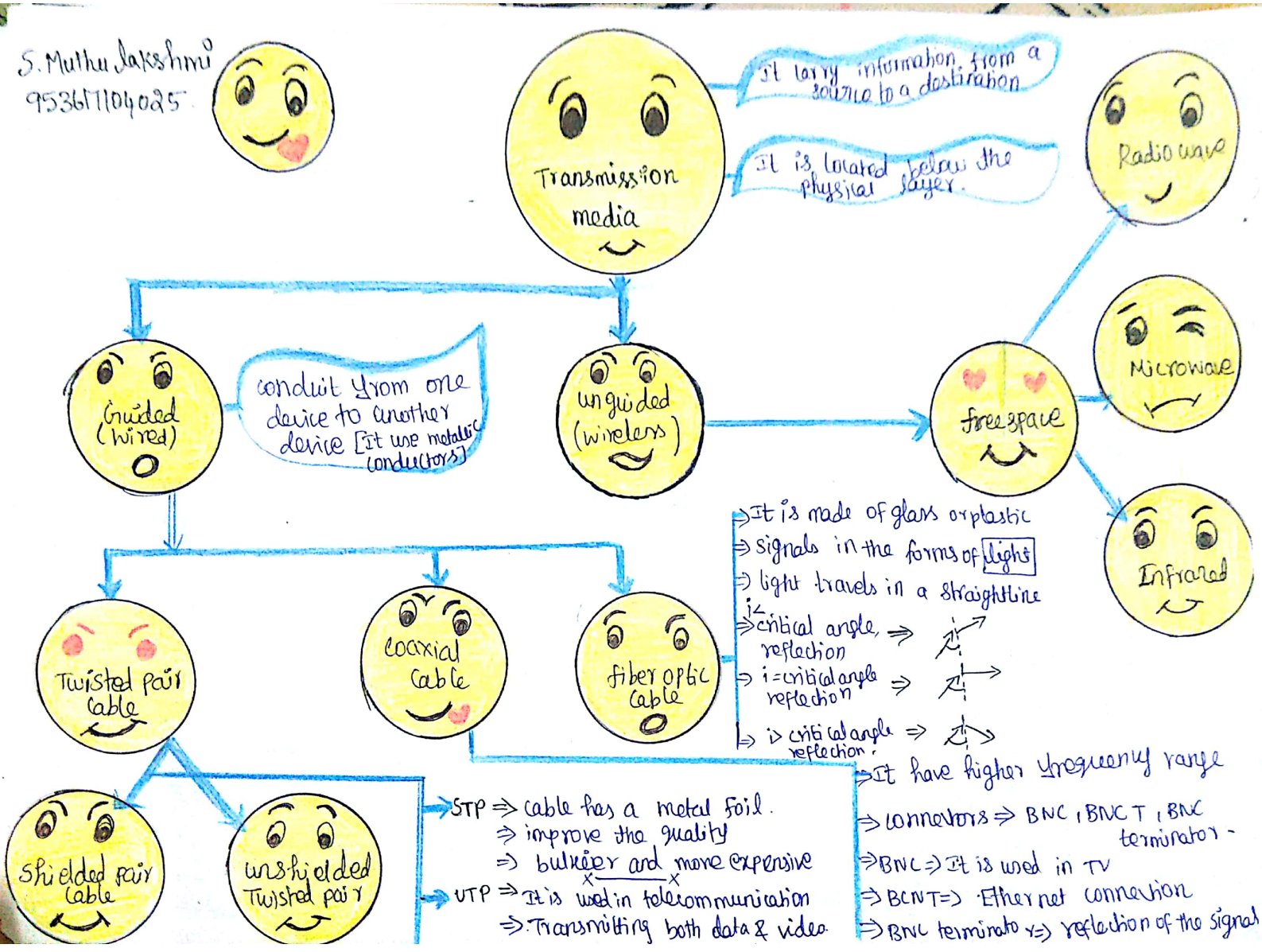
COMPUTER NETWORKS

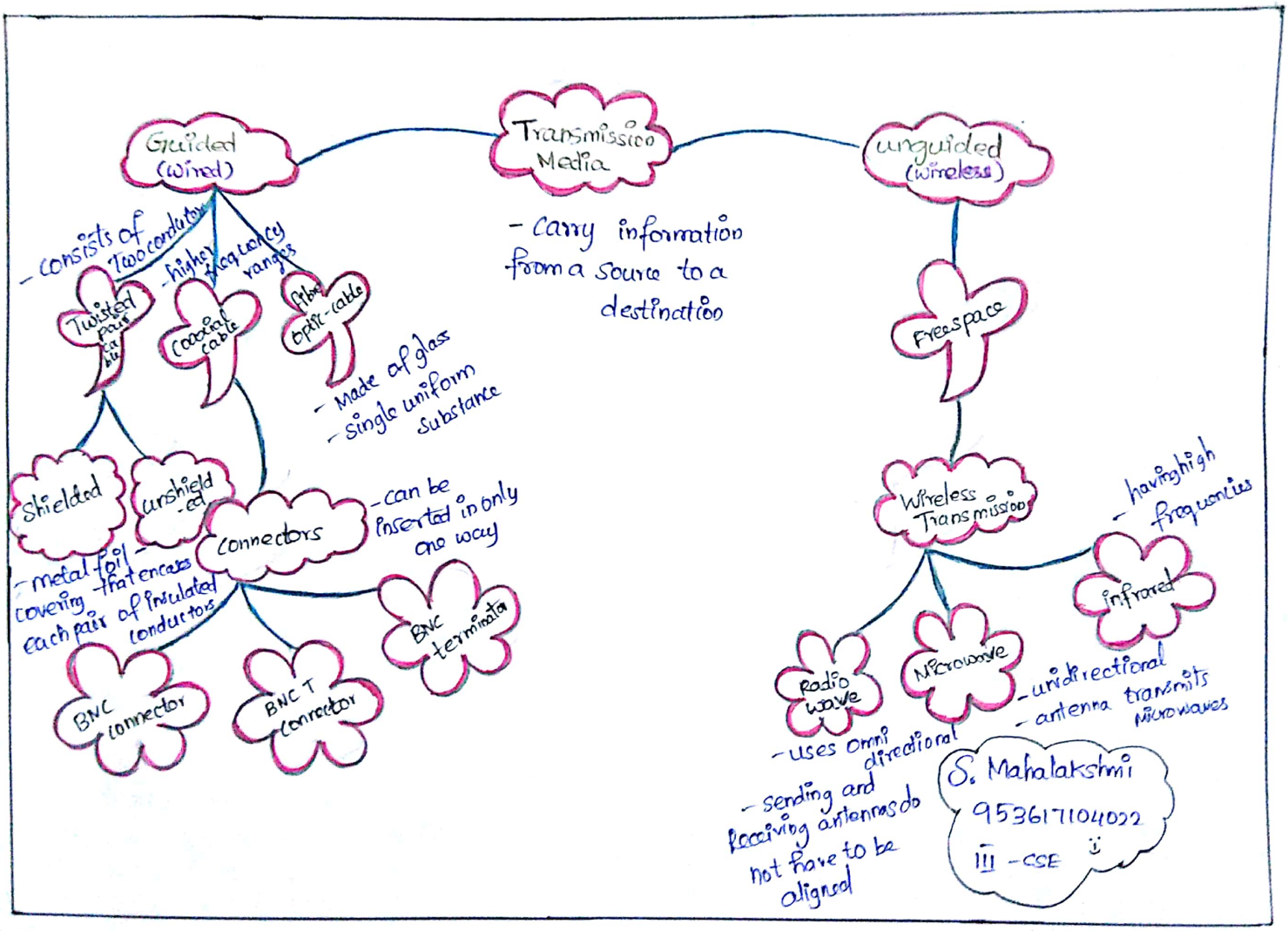


Sujitha. S
CSE III yr
9536710404 7....

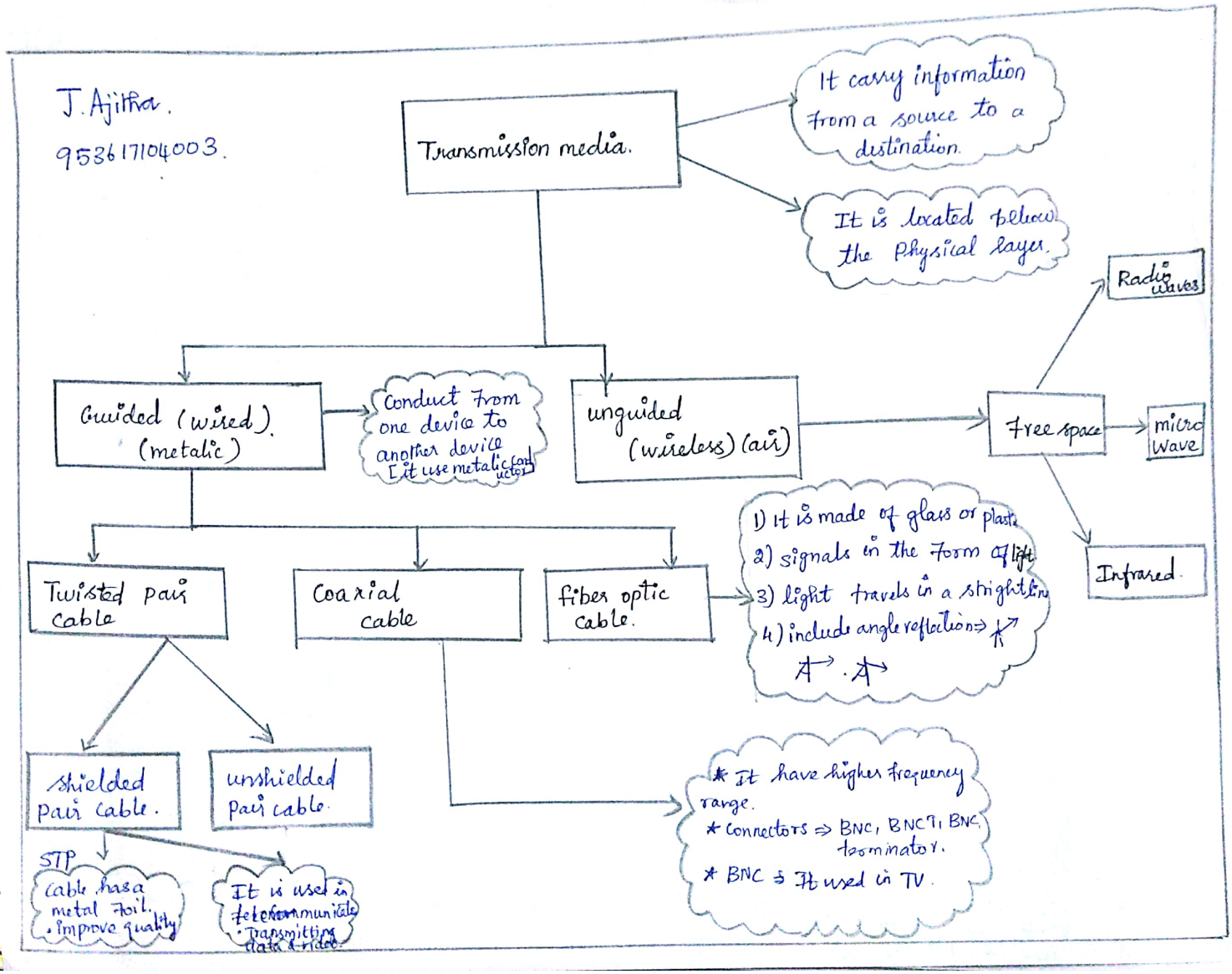
K.M. Divya Pardian
CSE - III year
953617104009

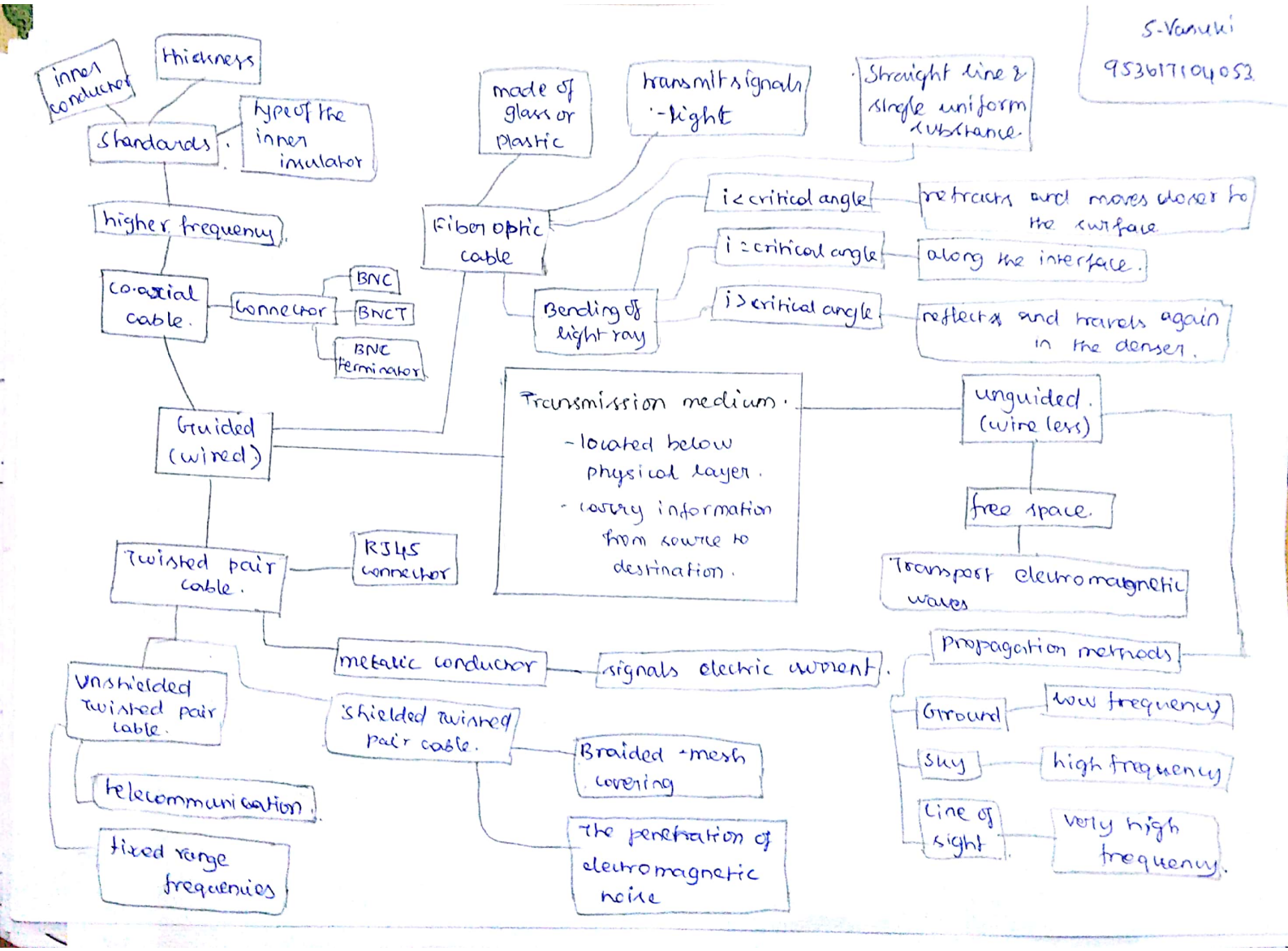
S. Muthu Lakshmi
953617104025



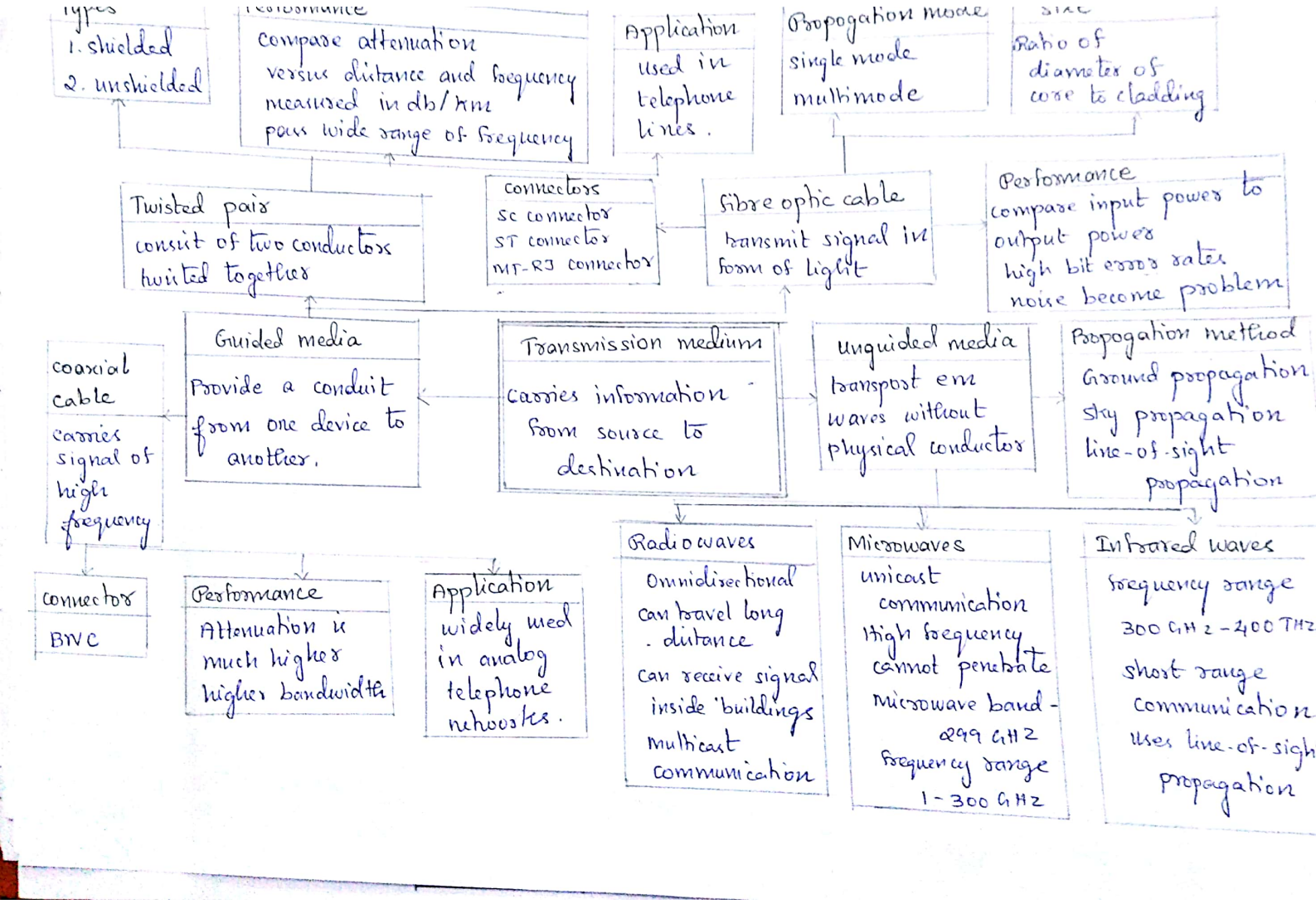


J. Ajitha.
953617104003.

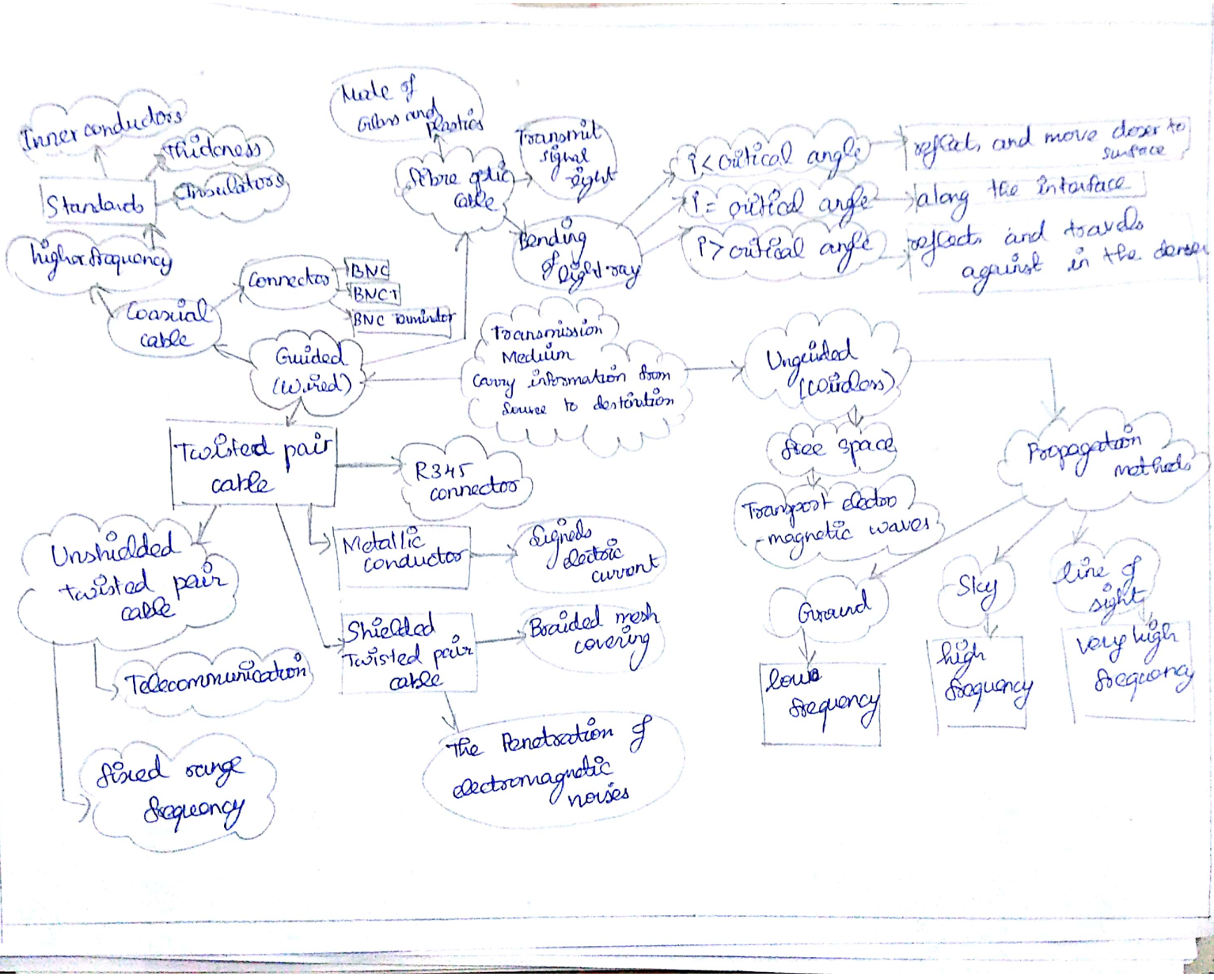


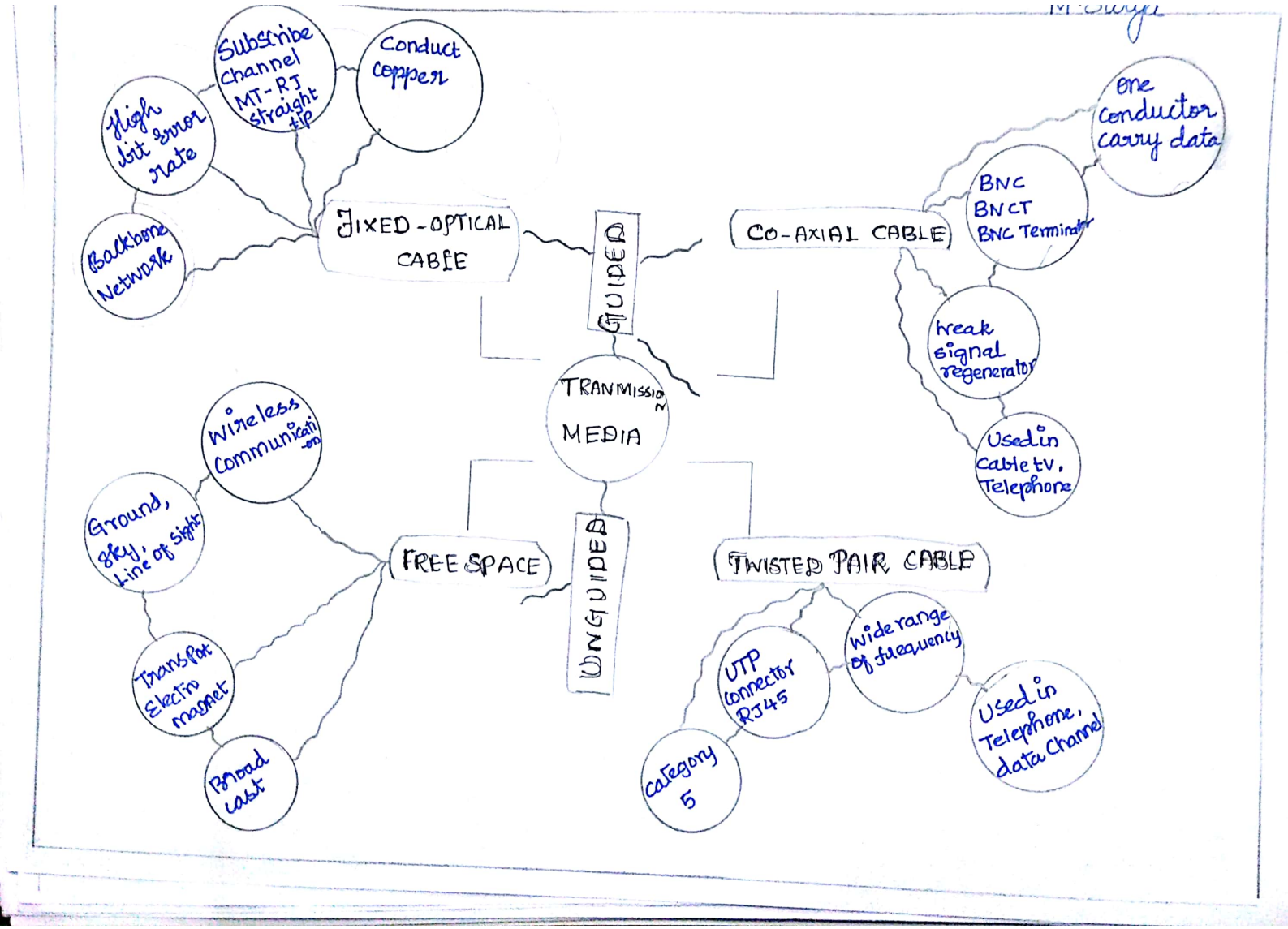


S. NARMADHA 953617104027



V. Deepthisri
9538191048





By, A. Gayathri
M. Subashini
M. Parthira