VNR VIGNANA JYOTHI

Institute of engineering and technology

Vignana Jyothi Nagar , pragithi Nagar ,Nizampet (S.O),Hyderabad-500090,T.S

DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

HEALTH AND LIFE STYLEE

Roll No :23071A1057
Name:
Roll No: 23071A1058
Name: SK. SAMEER
BASHA
Roll No:23071A1059
Name:
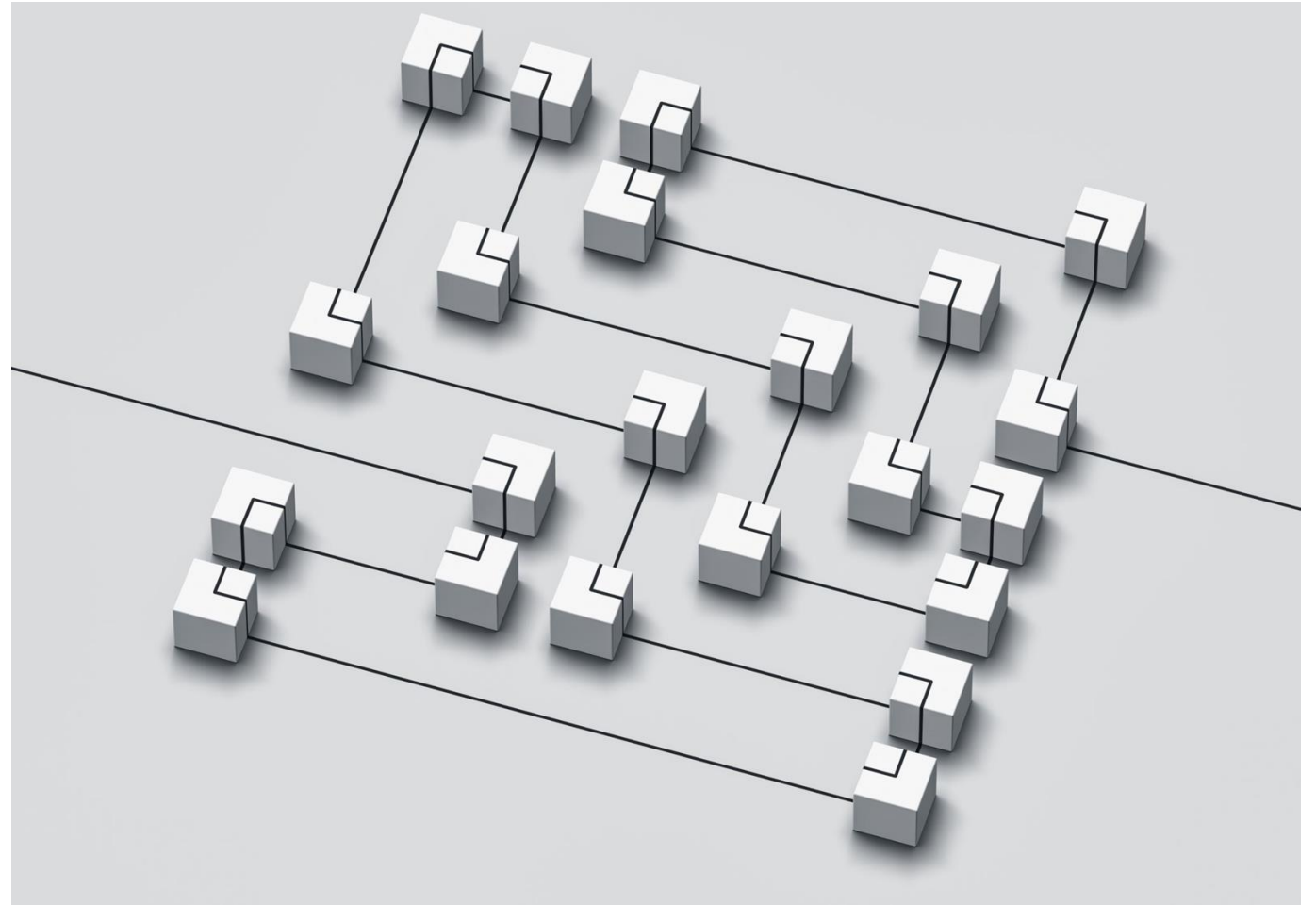**Roll No: 23071A1060**
Name: SK. YAKHUB
PASHA

Co-Ordinators:
 DR. K.SUDHA RANI , Sr. Asst. Prof., EIE

Agenda

- Introduction to IOT in healthcare

- IOT applications for healthy living

- Data security and privacy in IOT health solutions

- Future Trends and Opportunities in IoT Health

➢ **Introduction to IOT health care**

- IoT has many applications in various fields, including healthcare.

- IoT in healthcare can enable remote monitoring, smart sensors, medical device integration, and data analysis for patients and health providers.

- IoT in healthcare can improve the quality, efficiency, and accessibility of healthcare services, as well as reduce costs and risks.

➢IOT applications for healthy living

- IoT has many applications in various fields, including healthcare. IoT in healthcare can enable remote monitoring, smart sensors, medical device integration, and data analysis for patients and health providers.

- IoT in healthcare can improve the quality, efficiency, and accessibility of healthcare services, as well as reduce costs and risks

➢ **Future Trends and Opportunities in IoT Health Future**

- Advancements in remote patient care
- Integration of AI and predictive analytics
- Personalized medicine and treatment
- Collaborative healthcare ecosystems