***A Seminar Report***

**on**

**FUTURE OF IOT**

*Submitted in partial fulfillment of the requirements for the award of the degree*

*of*

**BACHELOR OF TECHNOLOGY**

**IN**

**COMPUTER SCIENCE AND ENGINEERING**

**BY**

T . Manasa (18H41A05A7)

***Under the Esteemed guidance of***

**Mr Siva RamaKrishna, M.Tech,MISTE**

***Associate Professor***

Department of CSE



**Department of Computer Science and Engineering**

**Bonam venkata Chalamayya INSTITUTE OF TECHNOLOGY AND SCIENCE**

**(Approved by AICTE, Accredited by NAAC A Grade, PermanentlyAffiliated to JNTUK)**

**Amalapuram-533 201**

**2021-2022**

**Department of Computer Science and Engineering**

**Bonam venkata Chalamayya INSTITUTE OF TECHNOLOGY AND SCIENCE**

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**DECLARATION BY THE CANDIDATE**

I, Ms T.Manasa **,** bearing hall ticket number 18H41A05A7, hereby declare that the Seminar report entitled “ seminar title ”, under the esteemed guidance of **Mr. Siva RamaKrishna, M.Tech,MISTE  Associate Professor, Department of CSE**, is submitted in partial fulfillment of the requirements for the award of the degree of bachelor of technology in Computer Science Engineering.

This is a record of bonafide work carried out by me and the results embodied in this seminar report have not been reproduced or copied from any other source and have not been submitted to any other university or institute for the award of any other degree or diploma.

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**CERTIFICATE**

***This is to certify that the seminar “FUTURE OF IOT” submitted by T.Manasa,is examined and adjudged as sufficient as a partial requirement for the BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING at Jawaharlal Nehru Technological University, Kakinada is a bonafide record of the work done by this student under my guidance and supervision****.*

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We also thankful to Head of the Department **Mr. K Srinivas M.Tech, MCSI(P.hD)** for guiding us for completing this seminar successfully

We convey our heartfelt thanks to the lab staff for allowing us to use the required equipment whenever needed

Finally, we would like to take this opportunity to thank our family members for their support throughout our carrier.

T. Manasa(18H41A05A7)

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**Font : 1. Titles - 16 Times New Roman (bold) all caps**

**2. Headings - 14 Times New Roman (bold) all caps**

**3. Subheadings - 14 Times New Roman (bold) Title case**

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**SEMINAR TITLE**

**ABSTRACT:**

Mobile positioning technology has become an important area of research, for emergency as well as for commercial services. The aim of the algorithms is to enhance positional accuracy of network-based positioning systems when the Global-Positioning-System (GPS) receiver does not perform well due to the complex propagation environment.

Mobile positioning in cellular networks will provide several services such as, locating stolen mobiles, different billing tariffs depending on where the call is originated and methods to predict the user movement inside a region. Vehicle velocity and heading direction measurements are exploited in the algorithm development, which may be obtained by using a speedometer and a heading sensor respectively.

SUBMITTED BY:

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