

## **BIODATA: Dr. K. Asish Vardhan**

Designation: ASSOCIATE PROFESSOR

Department :COMPUTER SCIENCE AND ENGINEERING

1. Name : Dr. K. Asish Vardhan
2. Date of Birth and Place of Birth :05-06-1990, Visakhapatnam
3. Address for Communication : ,Roypeta,Mission High  
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9. EducationalQualifications :B.Tech, M.Tech, Ph.D

<b>Qualification</b>	<b>University/Board</b>	<b>Name of the College</b>	<b>Specialization</b>	<b>Year of Passing</b>
<b>Ph.D</b>	<b>Andhra university</b>	<b>College of Engineering, A.U</b>	<b>CSE</b>	<b>2019</b>
<b>PG - M.Tech</b>	<b>Andhra university</b>	<b>College of Engineering, A.U</b>	CSE	2013
<b>UG - B.Tech</b>	JNT University, Kakinada	M.V.G.R College of engineering	IT	2012
<b>Intermediate</b>	Intermediate Board	Narayana Junior college	MPC	2008
<b>X Class</b>	SSC Board	Career public school		2006

10. Teaching/IndustryExperience :9 Years

S No	Organization	Designation	From	To	Years and Months
1	SCET	ASSISTANT PROFFESOR	06-07-2021	Till date	2 years 11 months
2	Au college of engineering	Teaching Associate	01-01-2014	01-07-2021	7 years 6 months
			Total Experience		10years 5 months

11. TotalExperience:

Teaching :10

Industry :00

12. Awards/Distinctions/Achievements :

Title of the Award/Achievement	Name of the Organization	Place	Month-Year

13. Research Papers PublishedinJournals : 06

Title Of The Paper	Name Of The Journal	ISBN	Month-Year
<b>A Three node Communication Network Model with Duane Arrivals and Dynamic Bandwidth Allocation</b>	International Journal of Computer Science and Information Security	ISSN-1947 5500	Dec 2018

<b>“Three node tandem communication network model with Duane arrival process having phase type Service</b>	International Journal of Computer Applications	0975 – 8887	JAN 2019
<b>Studies on the performance of image matching techniques for IFD Model</b>	International Journal of Grid and Distributed Computing	2005-4262	2017
<b>Health Advisory System using IoT Technology</b>	International Journal of Recent Technology and Engineering (IJRTE)	2277-3878	March 2019
<b>Simulated Performance Analysis of 5G Networks by NS2</b>	International Journal of Advanced Science and Technology	2005-4238	January 2019
<b>“An IoMT Model Based Smart Health Advisory System“</b>	International Journal of Digital Contents and Applications for Smart Devices	2207-4058	Jul.2020

#### 14. Research Papers Published in Conferences: 07

##### **PUBLICATIONS (CONFERENCES): 07**

- **“Impact of Big Data and its Services in IOT”**, *Smart Technologies in Data Science and Communication 2017*. DOI: 10.14257/astl.2017.147.09
- **“Performance of DSR Protocol on MANET’s Model Network with Various Scenarios of Nodes Using ViSim”**, *Smart Technologies in Data Science and Communication 2017*. DOI: 10.14257/astl.2017.147.46
- **“Association of Cloud Computing in IOT”**, *Smart Technologies in Data Science and Communication 2017*. DOI: 10.14257/astl.2017.147.08
- **“Smart Garbage Locator: An Android App for Collecting the Garbage in Indian Cities”**, *Smart Technologies in Data Science and Communication 2017*,

DOI: 10.14257/astl.2017.147.43

➤ **“IoT Model Based Smart Advisory Health System Using Ontology**

**Mechanism** “, Conference: Smart Technologies in Data Science and Communication 2017, DOI: 10.14257/astl.2017.147.47

➤ **“Implementation of Queuing Models on Cloud Computing Based Data**

**Centers”**, Smart Technologies in Data Science and Communication 2017, DOI: 10.14257/astl.2017.147.44

15. Citations: 7

16. Workshops/STTP Attended: 10

Name of the Workshop	Place	Duration with Dates

17. FDP Attended Details

18. Details of Research Projects

19. Any Other Details :

- 20. Achievements :
- 21. Strengths : Ability to Handle Stress
- 22. Other Details if any :

Signature of the Candidate