

FACULTY PROFILE

1. **Name** : **Dr K Satyanarayana**
2. **Designation** : **AssociateProfessor**
3. **Department** : **InformationTechnology**
4. **Date of Joining** : **26-06-2013**
5. **Nature of Employment:** **Regular**
6. **Date of Birth** : **22-03-1981**
7. **Unique ID(AICTEFID):** **1-2183983615**
8. **Email** : **ksnarayana0505@gmail.com**
9. **Phone** : **8985042479**
10. **Address for communication:** **2-32,padala(post),Tadepalli gudem Mandal,
West Godavari district, Andhra Pradesh-534101**
11. **EducationalQualifications:**



Qualification	Institute	University/Board	Specialization	Year of Passing	Division/Class
Ph.D.	JNTU-Kakinada	JNTU-Kakinada	CSE	Dec-2017	--
PG	Sathyabama University	Sathyabama University	CSE	April-2008	First
UG	Andhra University	Andhra University	CSE	April-2003	First
Inter/Diploma	Helapuri Junior College	Intermediate	MPC	April-1999	First
SSC	Shantinikathan high School	Secondary Board of Education	SSC	April-1997	First

12. WorkExperience:

Teaching: 13 Years Research: 05 Years Industry: -- Total: 13 Years

Name of the Organization	Designation	Date From	Date To
Sir CR Reddy College of Engineering	Associate Professor(Ratified by JNTU-Kakinada)	01-03-2018	Till Date
Sir CR Reddy College of Engineering	AssistantProfessor	26-06-2013	28-02-2018
Sri Vasavi Institute Of Engineering and Technology, kanuru	AssistantProfessor	14-06-2012	25-06-2013
Audisankara College of Engineering and Technology, Gudur	AssistantProfessor	23-10-2010	10-06-2012
Sri Vasavi Institute of Engineering and Technology, kanuru	AssistantProfessor	24-06-2009	19-10-2010

13. Courses taught:

S. No.	Name of the subject	UG/PG
1	Web Technologies	UG
2	Java programming	UG
3	Advanced Java programming	UG
4	Object Oriented Programming	UG
5	Discrete Mathematical Structures	UG
6	Network Protocols	UG
7	Computer Networks	UG
8	Database Management Systems	UG

14. Administrative Responsibilities:

S. No.	Description	College/Department level
1	Head of The Department, Department of Computer Science and Engineering (Sri vasavi Institute of Engineering and Technology, Kanuru)	Department level
2	NBA-program Coordinator	Department level

15. Research Guidance:

M.Tech.		Ph.D.	
Completed	Ongoing	Completed	Ongoing
NIL	NIL	NIL	NIL

16. Research Publications in Journals (National/International):

S. No.	Author(s) Name	Title of the Paper	Name of the Journal	National/International	Month & Year	Volume, Issue No, Page Nos	UGC/ Web of Sciences/ Scopus/ SCI/ Others
1	Satyanarayana Kotha, Srija Arigela, Manikanta Koppula, K. J. P. Sai Bhaskar	A Model to Detect and Minimize of Mobile Radiation using IoT	IJRECE	International	JAN - MAR 2019	VOL.7 ISSUE1 2194-2198	UGC
2	Satyanarayana Kotha, Srija Arigela, Manikanta Koppula, K. J. P. Sai Bhaskar	A Review on Effects of Mobile SIM Radiation	IJRECE	International	JAN - MAR 2019	VOL.7 ISSUE1 2199-2202	UGC
3	Dr. Deepak Nedunuri, Dr. G. Nirmala, Dr. K. Satyanarayana, Ch. Madhava Rao	Phylogenetic tree construction for highly conserved mitogen activated	IJRECE	2348-2281	2019, January	2661-2668	UGC

		protein kinases					
4	Satyanarayana Kotha; Yesu Babu Adimulam; Kiran Kumar Reddi	Computer-aided virtual screening of Telmisartan analogues as possible CDK cell cycle inhibitors	IJCBDD	International	Dec - 2015	Vol.8 No. 4, pp.359-382	Scopus
5	Satyanarayana Kotha; Yesu Babu Adimulam; Kiran Kumar Reddi	Identification of Novel CDK Inhibitors by Molecular Docking and Consensus Scoring Approach	IJCA	International	Nov - 2015	Vol.30 No.5 pp. 24-29	UGC

17. Research Papers in Conferences(National/International):

S. No.	Author(s) Name	Title of the Paper	Name of the Conference/ Journal	National/International	Month & Year	Page Nos
1	G.vihari N.Prasad K.Satyanarayana	Implementation of data mining techniques in web of things	ICCVML	International	2019	doi:10.1088/1742-6596/1228/1/012041 1-7
2	A M K Kanna Babu, G Pavan and K satyanarayana	Enhanced path recreation in remote sensor networks	ICCVML	International	2019	doi:10.1088/1742-6596/1228/1/012039 1-5
3	K Satyanarayana	Performance Comparison of DSDV, I-DSDV in Ad-Hoc Networks Using Random Walk Mobility Model	IJCST	International	2013, Dec	286-290

18. No of Books Published:

S. No.	Author(s) Name	Title	Publisher	ISBN	Year of Publishing
1	Satyanarayana Kotha; Yesu Babu Adimulam;	Computational Screening of Drug Bank Data Base for Novel Cell	Springer		2017

Kiran KumarReddi	CycleInhibitors			
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19. Workshops/FDPs/STTPs/etc.,(Organized):

S. No.	Name of the Workshop/FDP/STTP/etc.,	Place	Period	
			From	To
1	A 2 day on International Conference on Computer Vision and Machine Learning ICCVML-2018,as staff coordinator.	SIRCRRCOE,ELURU	27-12-18	28-12-18

20. Workshops/FDPs/STTPs/etc.,(Attended):

S. No.	Name of the Workshop/FDP/STTP/ etc.,	Place	From	To
1	Writing Effective Research Proposals	V R Siddhartha Engineering College	27/05/2020	27/05/2020
2	Ensuring Quality Assurance in Higher Education–role of Industry and Professional Bodies	V R Siddhartha Engineering College	31/05/2020	31/05/2020
3	Webinar On Doctoral Thesis: Key Components and Research Skills & Research Funding Opportunities: In India and Abroad	S.M. Shetty College	14-05-2020	14-05-2020
4	Artificial Intelligence and itsApplication	RamachandraCollegeOfEngineering	25/05/2020	30/05/2020
5	Artificial Intelligence	Sir C R Reddy College Of Engineering	22/05/2020	26/05/2020
6	IOTwithArtificialIntelligence	Sir C R Reddy College Of Engineering(Ece)	27/05/2020	29/05/2020
7	National workshop on Machine Vision and Imaging	Vignan's University, Vadlamudi, Guntur	25-07-2018	26-07-2018
8	International Level Conference on "Recent Trends and Research Issues in Computer Science &Systems Engineering"	AU College of Engineering, Andhra university, Visakhapatnam.	02-05-2015	03-05-2015
9	International Level Conference on "Computational Intelligence: Health and Disease"	Institute of Bioinformatics and Computational Biology(Visakhapatnam)and Department of Science & Technology, Government of India, Held in Visakhapatnam.	27-12-2014	28-12-2014
10	Intentional Level Workshop on" Wireless Sensor Networks- A Research Perspective"	Department of computer Science and Engineering at UCEK,JNTUK, Kakinada.	06-09-2014	06-09-2014

11	National Level Conference on "Research Issues and Trends in Computer Science & Information Technology	Department of Computer Science and Engineering and Department of Information Technology, Sir C R Reddy College of Engineering, Eluru.	27-12-2013	28-12-2013
12	Intellectual Property Rights and Patents	JNTUK, Kakinada.	16-05-2013	30-05-2013
13	Research Methodologies	JNTUK, Kakinada.	01-05-2013	15-05-2013

20. PersonalDetails:

- (a) Father's Name :Venkateswara Rao Kotha
(b) Mother's Name :Kanaka Durga Kotha
(c) Gender :Male
(d) MaritalStatus :Married
(e) Religion :Hindu
(f) Nationality :Indian

Signature

Satyanarayana kotha