FACULTY PROFILE

1. **Name** :Lalitha Bhavani.Bikkina
2. **Designation** : Assistant.Professor
3. **Department** : Dept. of Information Technology
4. **Date of Joining** :3/7/2013 Nature of Employment: Regular
5. **Unique ID (AICTE FID): 1-2183932591**
6. **Email** :karututi.lalithacse@gmail.com
7. **Phone** 9494706268
8. **Address for communication:h.no:2-157,Satramapdu,Eluru**

9. **Educational Qualifications:**

Qualification	Institute	University/Board	Specialization	Year of Passing
Ph.D.	Koneru Lakshmaiah University		CSE	Pursuing
PG	Aditya Enginerring college	JNTUK	CS	2012
UG	Sri Prakash college of Enginerring	JNTUK	CSE	2009
Inter/Diploma	Siddartha junior college	Board Of Intermediate Education	M.P.C	2005
SSC	Bhasyam School	Secondary School of Education		Mar.2003

10. **Work Experience:**

Teaching: 9 Yrs 1 Month   **Total:9 Yrs 1 month**

Name of the Organization	Designation	Date From	Date To
SIR C R REDDY COLLEGE OF ENGINEERING, ELURU	Asst.Professor	3/07/2013	Till date

11. **Courses taught:**

S.No.	Name of the subject	UG/PG
1	**Computer Programming And Numerical Methods**	**UG**
2	**Data Structures through c++**	**UG**

3	Computer organization	UG
4	Human computer interaction	UG
5	Principles of programming languages	UG
6	Operating systems	UG
7	Data communications	UG
8	Computer programming	UG
9	Data Structures	UG

12. Administrative Responsibilities:

S.No.	Description	College/ Department level
1	NBA co-cordinator	Department level
2	Anti-Ragging duties	College Level

13. 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	B.Lalitha Bhavani, S.Ramasree	Performance evolution algorithms for firewalls	International journal of advance computing	International	July 2012	Volume 39, Issue 8, PP. 149-154	UGC
2	N.Sameera B.LalithaBhavani.	A Method For Clustering Mixed Categorical And Numeric Data By Two-Steps	International Journal of Technical Research and Applications	International	March-April, 2016	Volume 4, Issue 2, PP. 142-147	UGC
3	B.lalitha Bhavani J.Malathi	Committed Data Destitution in Cloud Using Cipher Text Encryption Methods	International journal of Research	International	December 2017	Volume 4, Issue 7, PP 1811-1818	UGC
4	G. Reshma, P. Rama Devi, B. Lalitha Bhavani, Dr.S.Sai Kumar, Dr.K.Parish Venkata kumar	Study on Surfaces Empirical Mode Decomposition in 3d Face Recognition based on Facial Expressions	Test enginerring and managemnet	International	March 2020	Volume 83,294-299,	UGC

14. 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	B.Lalitha Bhavani	Best Congestion routing in networks	International conference on Advances in computer science, Engineering and communications (ICACEC)	International	2016	PP. 6-9
2	Lalitha Bhavani Bikkina,G.krishnaveni,malathi.J	A comparative performance analysis of different machine learning techniques. .	International Conference ICCVML-2018 (International Conference on Computer vision and Machine learning)	International	Dec 2020	doi:10.1088/1742-6596/1228/1/012032
3	G.krishnaveni,B.lalitha Bhavani,T.Satayanaga Mani	An enhanced approach for object detection using wavelet based neural network.	International Conference ICCVML-2018 (International Conference on Computer vision and Machine learning)	International	Dec 2020	doi:10.1088/1742-6596/1228/1/012032
5	T. Satya Nagamani, N V S K Vijaya Lakshmi K, Lalitha Bhavani Bikkina	A new dynamic and enhanced resource allocation algorithm in cloud computing	International Conference ICCVML-2018 (International Conference on Computer vision and Machine learning)	International	Dec 2020	doi:10.1088/1742-6596/1228/1/012032

15. Workshops/ FDPs/STTPs /etc., (Organised):

S. No.	Name of the Workshop/ FDP/STTP/ etc.,	Place	Period	
			From	To
1	A 3- day workshop on IBM Rational Rose, Rational Architect and Rational Robot	Sir C.R.Reddy College of Engineering, Eluru	12-08-2013	14-08-2013
2	"A 2-Day work shop on Design and Build Internet of Things" by BRAINO-VISION solutions,Hyd	Sir C.R.Reddy College of Engg.,Eluru.	6-11-2017	7-11-2017
3.	"A 3-day workshop on ML with python	Sir C.R.Reddy College of Engg.,Eluru	1-3-2020	3-3-2020

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

S.No.	Name of the Workshop/ FDP/STTP/ etc.,	Place	Period	
			From	To
1	National Symposium on "Internet of Things"conducted by IE(I)Chapter	Sir C.R.Reddy College of Engg.,Eluru.	17-9-2016	17-09-2016
2	Dell Soft Network simulation using Qualnet	. Sir C.R.Reddy College of Engg.,Eluru	4-10-17	4-10-17
3	FDP on joy of computing using python by NPTEL	NPTEL(10days)	Jul 2019	Oct 2019
4	FDP ON human computer interaction By NPTEL	NPTEL(7 days)	Aug 2019	Oct 2019
5	FDP on Problem Solving Techniques using C & Data Structures by Dept of IT	Sir C.R.Reddy College of Engg.,Eluru	11-11-2019	16-11-2019
6	FDP on IOT	NITTTR Chandigarh	13. 10-04-20	14-04-20
7	FDP on OBE software	vmedulife	14-05-20	14-05-20
8	Faculty Program on NBA	BVCOE,Mumbai	09-05-20	09-05-20
9	FDP on Online Teaching Tools for Video Lecturing and digital Learning,	Sir CRR Autonomous College	04-05-20	08-05-20
10	Hadoop and ML	MRIT, Hyd	18-05-20	20-05-20
11	Workshop on IPR and Patents for Researchers and Academic Excellence	RMIT, Mumbai	18-05-20	18-05-20
12	FDP on Networking and Cyber Security	Malineni Perumallu Educational Societys and Group of Institutions, Guntur	23-05-20	27-05-20
13	FDP on Research Methodology- Methods and Best Practices	Santhiram Engineering College, Nandyal	7-5-20	7-5-20
14	FDP on BlockChain Technology	Gudlavalleru Engineering College	9-6-20	13-6-2020
15	FDP On Advanced data science and its applications	BVRIT ,HYD	22-6-2020	26-6-2020
16	Online teaching and Classroom management tool	M.M.K college	24-6-20	25-6-20

17	FDP on Artificial Intelligence by Dept of IT	Sir C R R COE	22-05-20	26-05-20
18	Educational video creation: E content development	Toshniwal Arts ,commerce and Science college, Odisha	11-5-20	13-5-20
19	Introduction to Cyber Security	NASSCOM FutureSkills,online	1-6-2021	18-6-21
20	One week FDP on Artificial Intelligence and Machine learning	Online mode in association with NIT Warangal by SIRCRRCOE	22-11-21	26-11-21
21	Five day FDP on Advancements in speech and Natural Language processing	Online mode by IcfaiTech,IFHE hyderabad	21-2-22	25-2-22

17. Professional Memberships:

S. No.	Name of the Professional Body	Membership No.	Membership Type
1	Institute of engineers	AM1638621	lifetime