Mrs.C.MANJULADEVI, M.Tech., MBA,
Assistant Professor,
Department of Information Technology,
Velammal College of Engineering and Technology, Madurai
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EDUCATIONAL QUALIFICATION

M.Tech - 2011 – 13   KLN College of Information Technology. (Affiliated to Anna University, Chennai)

Master of Technology, Information Technology **-** CGPA 8.6 – First Class with Distinction- Rank Holder.

M.B.A – 2009 – 2011 Anna University ,Chennai (Distance Education)

Human Resource Management- 76% - First Class.

B.E - 2002 – 2006 P.S.R. Engineering College (Affiliated to Anna University, Chennai)

Bachelor of Engineering, Computer Science and Engineering **-** 78% – First Class with Distinction.

EMPLOYMENT DETAILS				
INSTITUTION NAME	**DESIGNATION**	**JOINING DATE**	**RELIEVING DATE**	**EXPERIENCE**
Velammal College of Engineering and Technology, Madurai.	Assistant Professor	25.08.2021	-	Till date
K.L.N.College of Engineering, Pottapalayam.	Assistant Professor	19.08.2013	23.08.2021	8 Years
J.P.College of Engineering, Tenkasi.	Lecturer	15.06.2009	31.05.2011	2 Years

Research Work & Publications

Details of Research Publications in Journals:

S.No.	National/ International	Title of the Paper	Name of the Journal	Details (ISSN/ISBN/ pp /Month/Year)	Area of Publication
		Academic Year: 2019-20			
1.	International	Mobile Chatbot for Information Search	International Research Journal of Engineering and Technology	Vol 7, Issue 2, e-ISSN: 2395-0056, p-ISSN:2395-0072	DataMining
		Academic Year: 2018-19			
2.	International	Garbage Monitoring System using IoT	International Journal of Research in Engineering, Science and Management	Volume-2, lssue-3, March-2019	IoT
		Academic Year: 2017-18			
3.	International	Secure Routing of MANET using MDSR with SNUPM Algorithm	World Journal of Engineering Research and Technology	ISSN 2454-695X *Vol. 4, Issue 1, 289-299*	Networks
		Academic Year: 2016-17			
4.	International	Dreck Dispatching System using IOT	Global Research and Development Journal for Engineering	E-ISSN:2455-5703/JULY 2016	IOT
		Academic Year: 2015-16			
5.	International	A Review on Open Source Software with the Image Processing Application	International Journal Of Advanced Research Trends In Engineering And Technology (Ijartet)	ISSN(Online):2394-3785 ISSN(Print):2394-3777/June 2015	Image Processing
6.	International	A Case Study To Render Computer Graphics In 3-D Using Integral Photography (IP) And Imaging	International Journal of Engineering Sciences & Management Research(IJESMR)	ISSN 2349-6193 / DEC 2015	Image Processing
		Academic Year: 2014-15			
7.	International	Mining Probabilistic Pattern Frequentness using Poisson and Normal Distribution	International Journal Of Advanced Research Trends In Engineering And Technology	ISSN 2394-3777 (Print)ISSN 2394-3785 (Online)/March 2015	Data Mining

Details of Research Publications in Conference:

S.No	National/ International	Title of the paper	Name of the Conference	Organizing Institute	Date	Area of Publication
Academic Year: 2017-18						
1.	National	Voice recognition mine detection Robot	National Confrrence on Recent developments in computational methods for renewable energy	Vishwajothy college of engineering and technology	12.04.18 & 13.04.18	Robotics
2.	National	Detecting Anomalous Behaviour in Online Shopping Sites	National Conference on NCRTIES 2k18	Sri Venkateswara Institute of Science and Technology	28.03.18	Data Mining
Academic Year: 2015-16						
3.	International	Dreck Dispatching System using IOT	International Conference on Innovations in Engineering and Technology-ICIET'16	K.L.N. College of Engineering	6.4.2016 & 7.4.2016	IOT
Academic Year: 2014-15						
4.	National	Efficient Packet Delivery Measurement using Clustering inWireless Sensor Networks	National Conference On Technology Innovation In Computer Engineering (Nctice'15)	Mohamed Sathak Engineering College, Kilakarai	04.04.15	Wireless Networks
5.	National	Mining Probabilistic Pattern Frequentness using Poisson and Normal Distribution	National Conference On Recent Trends In Computing, Communication And Technology (Recant 2015)	P.S.R Engineering College, Sivakasi	27.03.15	Data Mining
Academic Year: 2013-14						
6.	International	E-Learning Document Retrieval using Matrix Reduction	International Conference on Advances in Computer, Communication& Management,	Sun college of engineering and technology, Nagarkovil.	18.02.13 To 20.02.13	Data Mining
Academic Year: 2012-13						

7.	International	E-Learning based on Latent Semantic Indexing and Linguistic Oriented Approach	International Conference on Design and Applications of Structures, Drivers, Communicational and Computing Systems 2012	K.L.N. College of Information Technology	21.12.12 & 22.12.12	Data Mining
8.	National	E-Learning and Traditional Learning Methods	National Conference on Advanced computing Technologies	K.L.N. College of Information Technology	02.12.13 to 04.12.13	Data Mining
9.	National	Women Empowerment In Information Technology	National Conference on Women Empowerment	K.L.N. College of Information Technology	08.03.12 & 09.03.12	social

Details of Organized Training Activities : (organized FDP/ Seminar/ Workshop)

S.N	Name of the programme	Duration (with date)	Venue	Sponsored/ Self-supported	(If Sponsored) Sponsoring Institute/ Industry
Academic Year: 2020-21					
1.	AICTE Sponsored six days STTP (Online) Exploring Real World Applications of Block Chain Technology with Machine Learning Models	Series-I [22.02.2021-27.02.2021] Series-II [22.03.2021-27.03.2021] Series-III [22.04.2021-28.04.2021]	Online mode	Sponsored	AICTE
Academic Year: 2019-20					
1.	Technical Expert Talk Series	3 days 27.04.2020 to 29.04.2020	Online mode	Sponsored	CSI
Academic Year: 2017-18					
2.	Introduction to Mobile OS	14.03.19	K.L.N. College Engineering	Self supported	-
3.	TECHSPARK'18	05.03.18	K.L.N. College Engineering	Sponsored	ISTE
4.	One day Workshop on "Hadoop"	09.09.17	K.L.N. College Engineering	Sponsored	IIPC
Academic Year: 2016-17					
5.	Hands on workshop on Raspberry Pi	20.02.17 & 21.02.17	K.L.N. College Engineering	Sponsored	IIPC
Academic Year: 2014-15					
6.	Organized a One day seminar for II Year Students "Overview on Operating Systems"	11.04.15	K.L.N. College Engineering	Self Support	-

Details of Attended Training Activities: (attended FDP/ Seminar/ Workshop)

S. No.	Duration	Name of the programme	Organizing institute/ Industry	Date	Venue
Academic Year: 2020-2021					
1.	7 days	AN EFFECTIVE PEDAGOGY PRACTICE	AICTE Sponsored	03.03.21 To 09.03.21	Online mode
2.	8 days	International Faculty Development on Internet of Things	Easwari Engineering College	18.07.20 To 25.07.20	Online mode
Academic Year: 2019-20					
1.	10 days	Hands on Expose on Python 3.4.3 and R	Easwari Engineering College	20.04.20 To 30.04.20	Online mode
2.	2 days	RDBMS PostgreSQL	Vellore Institute of Technology	09.05.20 To 10.05.20	Online mode
Academic Year: 2018-19					
1.	5 days	Declarative Development for Platform App Builders	ICTACT	25.03.19 To 29.03.19	K.L.N. College of Engineering
2.	One week	Pedagogical Initiative in outcome based education	AICTE& ISTE Sponsored	18.06.18 To 23.06.18	Kamaraj College of Engineering and Technology
3.	7 days	Industrial Training on Cloud Storage	-	3.6.19 to 9.6.19	GV Solutions, Porur, Chennai.
Academic Year: 2016-17					
1.	2 days	Introduction to Internet of Things	ICT Academy	15.02.17 & 16.02.17	K.L.N College of Information Technology
2.	2 days	IOT using Raspberry Pi using Engineering Applications	TEQIP II sponsored	27.01.17 & 28.01.17	Thiagarajar College of Engineering
3.	2 days	Computational Intelligence for Big data Analytics	DST-SERB Sponsored	17.11.16 & 18.11.16	Thiagarajar College of Engineering
4.	1 Day	Hands on Training on Globus ToolKit and Openstack	Kamaraj College Of Engineering And Technology,	23.07.16	Kamaraj College Of Engineering And Technology,
Academic Year: 2015-16					
5.	3 days	Grid and Cloud Computing	K.L.N College of Information Technology.	11.05.16 to 13.05.16	K.L.N College of Information Technology.

6.	1 day	Effective Teaching	K.L.N. College of Engineering	14.03.16	K.L.N. College of Engineering
7.	2 days	Internet of Things	NIT Trichy	13.11.15 to 14.11.15	NIT Trichy
8.	3 days	Train the trainer Program (Database)	National Engineering College, Kovilpatti	02.11.15 to 04.11.15	National Engineering College, Kovilpatti
Academic Year: 2014-15					
9.	13 days	An introduction to Design and Analysis of Algorithms	IIT Kharagpur	18.05.15 to 30.05.15	Thiagarajar College of Engineering.
10.	1 day	Faculty Induction Program	K.L.N. College of Engineering	26.06.14	K.L.N. College of Engineering
11.	1 day	Cyber Security	Kamaraj College of Engineering and Technology	09.06.14	Kamaraj College of Engineering and Technology
Academic Year: 2013-14					
12.	2 Days	NBA Awareness Program	K.L.N. College of Engineering	05.05.14 to 06.05.14	K.L.N. College of Engineering
13.	1 Day	Teaching methods-Course delivery system	K.L.N. College of Engineering	24-08-13	K.L.N. College of Engineering

Achievements

- Received **100% result achievement** award for the Subjects OPERATING SYSTEM and COMPILER DESIGN in 2015-16

- Received **100% result achievement** award for the subjects COMPILER DESIGN and GRID AND CLOUD COMPUTING in 2016-17

- **NPTEL** certification with Elite in PROBLEM SOLVING THROUGH PROGRAMMING IN C

- **NPTEL** certification with Elite in CLOUD COMPUTING

- **NPTEL** certification with Elite in OPERATING SYSTEMS

- **Awarded 8th Rank in M.Tech** Degree among Anna University affiliated Colleges 2011-2013.

Resource Person

- Resource Person for **Placement Training Programme** at V7 Lancers Pvt Ltd, Madurai.

Industrial Training

- Attended one week Industrial Training on **Cloud Storage** by G.V.Solutions, Chennai.

Details of Courses Handled

S.No.	Course Code	Course Name	Regulation	Programme
1	CS8494	Software Engineering	R-2017	B.Tech
2	CS8791	Cloud Computing	R-2017	B.Tech
3	CS8493	Operating Systems	R-2017	B.Tech
4	CS8391	Data Structures	R-2017	B.Tech
5	CS6401	Operating Systems	R-2013	B.Tech
6	CS6703	Grid and Cloud Computing	R-2013	B.Tech
7	CS6660	Compiler Design	R-2013	B.Tech
8	CS6303	Computer Architecture	R-2013	B.Tech
9	IT6501	Graphics and Multimedia	R-2013	B.Tech
10	IT2401	Service Oriented Architecture	R-2008	B.Tech
11	IT2403	Software Project Management	R-2008	B.Tech
12	CS2302	Computer Networks	R-2008	B.Tech
13	IT2042	Information Security	R-2008	B.Tech