Mrs. V.BANUMATHY, M.E.,

LECTURER (SR. GR.) / COMPUTER

ENGINEERING

A.D.J. Dharmambal Polytechnic College,
(A Government aided co-educational Institution & Affiliated to DOTE)
Nagore Road, Kadambadi Nagapattinam - 611 001.

Mobile No	:	**9443277591,8825482915**
Email Id	:	**dbanuraj07@gmail.com**

QUALIFICATION   :

Degree	University /College	Specialization	Class
B.E	INSTITUTE OF ROAD AND TRANSPORT TECHNOLOGY,ERODE	Computer Science & Engineering	**First Class**
M.E	ANNA UNIVERSITY, TIRUCHIRAPALI	Computer Science & Engineering	**First Class**

TEACHING / INDUSTRIAL EXPERIENCE:

S. No	Nature of Experience	Name of the College / Institution	Position / Designation held	Period		Duration		Total Exp
				From	To	Yrs	Months	
1.	Teaching Experience in Polytechnic College.	A.D.J. Dharmambal PolytechnicCollege, Nagapattinam (Govt. Aided Institution)	Lecturer(Sr.Gr)	23.6.2000	Till date	21	9	**22**
Total Experience								**22**

International Journals

S. No.	Title of paper	Name of the journal Month and year of acceptance	Publication details Vol. No., Pg. No, Month, Year, Impact Factor	ISSN/ ISBN Number
01	Analysis of Distributed Multi agent system with JADE platform	International Journal of Research in Engineering, Science and Management IJRESM January-2018	VOL-1,ISSUE- 11 , NOVEMBER-2018 4.308	2581-5792
02	Agent based monitoring and Ensuring safety in Refactoring Engines	International Journal of Research in Engineering, Science and Management IJRESM January-2018	VOL-1,ISSUE- 11, NOVEMBER-2018 4.308	2581-5792
03	Software Cost Estimation Using Neuro fuzzy logic Framework	International Journal of Research in Engineering, Science and Management IJRESM January-2019	VOL-2,ISSUE- 1, JANUARY 2019	2581-5792

Conference Presentations:

S.NO	Title of paper	Name of the Conference	Duration	Name & Address of Institution	Sponsored By
1.	Efficient Data Dissemination in Wireless Sensor Networks Through Energy map construction	National Conference On Advanced Communication	27.08.2010 - 28.08.2010	Saranathan College of Engg., Tiruchirappalli	TNSCST Sponsored on National Conference on Advanced Communication

Short Term Courses/ FDP/ Workshops attended :

S. No	Name of Course	Place	Duration	ProgrammeSponsoring Agency
01	IBM PC HARDWARE	NITTR ,Chennai	1 week 19.8.2002 to 23.08.2002	Govt.of India Ministry of HRD
02	Financial Management Workshop	ADJDWPC, Nagai.	13.3.2004 1 DAY	Industry- Institute Partnership Cell.(Sponsored by AICTE, Delhi)
03	COMPUTER NETWORKS	NITTR ,Chennai	1week 25.10.04 to 29.10.04	Govt.of India Ministry of HRD
04	Visual Basic.Net	NITTR ,Chennai	1 week 09.07.2007to 13.07.2007	Govt.of India Ministry of HRD
05	Mobile Computing	NITTR ,Chennai	1 week 21.02.2011to 25.02.2011	Govt.of India Ministry of HRD
06	System Administration	Karaikal polytechnic college,Karaikal	2weeks 10.10.2011to 21.10.2011	ISTE-PIPMATE
07	Innovations in Teaching Learning Process	Periyar Centenary polytechnic college,vallam	2weeks 02.1.2012to 13.1.2012	AICTE-ISTE, NEW DELHI
08	Advances in research and development ofAtonomous robots	E.G.S.Pillay Engineering College,Nagapattinam	2 weeks 07.05.2012- 18.05.2012	AICTE-ISTE, NEW DELHI
09	New Research tools forEvolutionary robotics	E.G.S.Pillay Engineering College,Nagapattinam	2weeks 13.05.2013to 26.05.2013	AICTE-ISTE, NEW DELHI
10	Instructional design and delivery system	Karaikal polytechnic college,Karaikal	2weeks 03.12.112 to 16.12.12	NITTR ,Chennai Govt.of India Ministry of HRD
11	Data structures using c programming language	NITTR ,Chennai	1week 16.09.13 to 20.09.13	Govt.of India Ministry of HRD
12	Wireless Sensor Networks	PSG college of technologyCoimbatore	2 weeks 15.11.13 to 21.11.13	TEQIP
13	E-content development for E-learning system	Karaikal polytechnic college,Karaikal	2weeks 16.03.15 to 27.03.2015	AICTE-ISTE, NEW DELHI
14	Depleting Energy Resources & Alternate sources for sustainable Energy Future	Anna University,Trichy	1week 16.12.2013 to 22.12,2013	TEQIP
15	Advances in research and development of intelligent mobile robots	E.G.S.Pillay Engineering College,Nagapattinam	2 weeks 20.11.2017- 03.12.2017	AICTE-ISTE, NEW DELHI

Industrial Training / Internship programmes:

Organisation	Title of the Training	Duration	Name & Address of Organisation Imparting Training
Rajiv Gandhi Memorial Telecom Training Centre, Chennai	Industrial Training on Communication and Networking Technologies	11.05.2020 – 1.06.2020 (3 weeks)	BSNL, NAGAPATTINAM

FDP/ Workshop /Webinar/ Quiz attended (ONLINE):

S. NO	Training Undergone	Duration Of The Course/ Week	Name & Address Of Institution Imparting Training	Sponsored By
			FDP	
1.	AICTE Sponsored Six days online STTPon Cognitive Computing Certificate ID: KSV5HO-CE000072	17 Aug to 22 Aug 6 DAYS	R.M.K.College of Engg and Technology,Chennai	AICTE Sponsored
2.	ICT Tools for Effective Teaching and Learning Certificate No.: 3XML68-CE000112	JUNE 08-14, 2020 1 WEEK	MURUGAPPA POLYTECHNIC COLLEGE Sathyamurthy Nagar, Avadi, Chennai - 600 062, Tamil Nadu	ISTE Chapter, Murugappa Polytechnic College, Chennai in Association with ISTE, Tamilnadu Section
3.	Python Programming for Beginners	JUNE 29-JULY 04,2020 1 WEEK	University College Of Engineering, Ramanathapuram (A Constituent College of Anna University, Chennai) Pullangudi, Ramanathapuram- 623 513, TamilNadu.	Department of Computer Science and Engineering

4.	Machine learning &Deeplearning techniques with its applications TEQIP-III 4XDKKS-CE000100	18.8.20 to22.8.20 1 WEEK	IEEE RAJASTHAN SUBSECTION Rajasthan Technical university,Kota poornima college of Engg,Jaipur	TEQIP-III
5	Latest trends and challenges in IT industry	15.6.20 to 20.6.20	R.M.D Engineering college,chennai	Department of Computer Science and Engineering
6.	FDP ON MULTIMEDIA AND DRAWING	3.6.20 TO 16.6.20 2WEEKS	Govt of First Grade college,KARNATAKA	IIT BOMBAY
7.	Improve your health-Need of the Hour 1VKZ8W-CE000004	25.6.20 to 27.6.20 3 days	PSG College of Arts & Science,coimbatore	PSG College of Arts & Science,coimbatore
8	AICTE Sponsored Six days online STTPon Cognitive Computing Certificate ID: KSV5HO-CE000072	17 Aug to 22 Aug 6 DAYS	R.M.K.College of Engg and Technology,Chennai	DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
9	DIGITAL & PROFESSIONAL SKILLS FOR INDUSTRY READINESS	23.06.20 20 to 26.06.2 020	Psg Polytechnic College Peelamedu, Coimbatore- 641004	Department of Information Technology, PSG Polytechnic College and Nuvalla
10	Enhancing teacher Effectivenessfor creating a progressive society	29.06.20 to 3.7.20	Annammal college of education for women,Thoothukudi	IQAC
11	Emerging Trends and Advancementsin Communication Systems	6-6-2020 to12.6.20 20 6 Days	SRM Institute of Science &Technology	Ministry of HRD Initiative

12	BIG DATA ANALYTICS NITTTRK/ICT/2020-21/03809	6.7.2020 to10.7.2020 1 WEEK	NITTTR,KOLKATA	Ministry of HRD Initiative
13	Embedded Systems and IoT (ESI-2020) Ref No./RTU/TEQIP-III/F(56)/2020-21/4892-97	AUG 04 – 08, 2020 1 WEEK	Rajasthan Technical University, Kota Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur	TEQIP-III Sponsored Faculty Development Programme
14.	PEDAGOGY towards outcome based education	10.8.20 to 14.8.20 1 WEEK	JCT Polytechnic college,Coimbatore.	National Level online FDP
15	R Language and R Studio CITRFDP217	JUNE 22 – July 5,2020 2 weeks	Cambridge institute of technology,Bangalore	IIT BOMBAY Spoken tutorial
Workshop				
16	Softskills andCloud Technologies	29.6.20 to 1.7.20 3 DAYS	M.S.Ramaiah Institute of Technology, KARNATAKA	Department of MCA
17	FIVE DAYS ONLINE WORKSHOPS ON CREATING ANDRIOD APPS Cert.No: UTA / P08 – A0486	July 16-20, 2020 5 DAYS	UNIVERSAL TEACHERS ACADEMY, PUDUCHERRY	UNIVERSAL TEACHERS ACADEMY, PUDUCHERRY
18.	Three days online workshop on Essentials of Python Programming	23.7.2020 to 25.7.2020 3 DAYS	ACM chapter,VNRVJIET,	Department of Information Technology, VNRVJIET, HYDERABAD
19.	THREE-DAY NATIONAL LEVEL ONLINE FDP Introduction To Web Development	July 17-19, 2020 3 DAYS	SPHOORTHY ENGINEERING COLLEGE (Approved by AICTE, Permanently affiliated to JNTUH)	Department of Computer Science and Engineering, Sphoorthy Engineering College , Nadergul, Hyderabad, Telangana In Association with SkillToHire

	Webinar			
20	Overcoming Stress With Positive Attitude	26.6.20	SRM-Eswari Engg College	Department of ECE
21.	A Kickstart to AWS cloud	24.5.2020	PSNA college of ENGINEERING and TECHNOLOGY, Dindigul	Department of Information Technology
22.	FUTURE TEACHERS IN ENGINEERING	30.06.2020	SRI SASTHA INSTITUTE OF ENGINEERING and TECHNOLOGY, CHENNAI	SRI SASTHA INSTITUTE OF ENGINEERING and TECHNOLOGY, CHENNAI
	Quiz			
23.	National Level Online R programming Certificate ID: AQGJW0-CE001555	19-7-2020 1 DAY	ANURAG University Telangana	MIND club of CTDAT

Membership in Professional Bodies:

S.No:	Professional Bodies	Membership ID
1.	THE INDIAN SOCIETY FOR TECHNICAL EDUCATION- LIFE Member	LM 78816

Responsibilities undertaken:

1. NSS-Project Officer
2. Internal Coordinator-CDTP
3. Class in-charge –II YEAR, Department of Computer Science
4. CIICP-WID
5. EXAMCELL
6. CPS-Asst Project Officer
7. Admission Committee Member
8. Function Organizing Committee member
9. Placement Officer
10. Deputy Warden