



ESTD. 2001

**PRATHYUSHA  
ENGINEERING COLLEGE**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ACADEMIC YEAR 2016-2017**

**INTERNATIONAL JOURNAL PUBLICATIONS**

<b>S.No.</b>	<b>Faculty Name</b>	<b>Title of the Paper</b>	<b>Name of the Journal</b>	<b>Year of Publication</b>	<b>Volume No &amp; Issue No</b>	<b>Page No</b>	<b>ISSN NO.</b>	<b>Impact Factor</b>	<b>DOI / URL</b>
1.	Dr.S.PadmaPriya	Port Management Software	International Journal For Technological Research In Engineering	April-2017	Volume 4, Issue 8,	1194-1197	www.ijtre.com ISSN (Online): 2347 - 4718	2.81	<a href="http://www.ijtre.com/images/scripts/2017040806.pdf">http://www.ijtre.com/images/scripts/2017040806.pdf</a>
2.	Dr.S.PadmaPriya	Intelligent Transport Software For Port	International Journal of Engineering Science and Computing,	April 2017	Issue No.3 Volume 7	Page No: 5966-5968	ISSN 2321 3361	SNIF - 3.868 Publication Impact factor - 5.611	<a href="http://ijesc.org/upload/83d0401a41eedb0e9dba72f4dd2d52d.Intelligent%20Transportation%20System.pdf">http://ijesc.org/upload/83d0401a41eedb0e9dba72f4dd2d52d.Intelligent%20Transportation%20System.pdf</a>

S.No.	Faculty Name	Title of the Paper	Name of the Journal	Year of Publication	Volume No & Issue No	Page No	ISSN NO.	Impact Factor	DOI / URL
3.	Dr.S.PadmaPriya	A Smart Health Care Surveillance And Fall Detection System For Elderly People	International Journal of Engineering Science and Computing, April 2017	March 2017	Issue No.3 Volume 7	6221-6223	ISSN 2321 3361	Source Normalized Impact Factor - 3.868 Publication Impact4 factor - 55.611	<a href="http://ijesc.org/upload/5c73342d87a48b2f14e909b74ec9f886.A%20Smart%20Healthcare%20Surveillance%20and%20Fall%20Detection%20System%20for%20Elderly%20People.pdf">http://ijesc.org/upload/5c73342d87a48b2f14e909b74ec9f886.A%20Smart%20Healthcare%20Surveillance%20and%20Fall%20Detection%20System%20for%20Elderly%20People.pdf</a>
4.	Dr.S.PadmaPriya	Web and Mobile based Smart parking application	<b>International Journal for Technological Research in Engineering</b>	April-2017	Volume 4, Issue 8,	page no: 1224-1225	ISSN (Online): 2347 - 4718	2.81	<a href="http://www.ijtre.com/images/scripts/2017040819.pdf">http://www.ijtre.com/images/scripts/2017040819.pdf</a>
5.	Dr.S.PadmaPriya	DESIGN OF SMART REFRIGERATOR USING RASPBERRY PI	International Journal of Emerging Technology and Innovative Engineering	March 2017	Volume 3, Issue 3,	Page No: 1-4	ISSN: 2394 – 6598	2.34	<a href="http://www.ijetie.org/articles/IJETIE_201733005.pdf">www.ijetie.org/articles/IJETIE_201733005.pdf</a>

S.No.	Faculty Name	Title of the Paper	Name of the Journal	Year of Publication	Volume No & Issue No	Page No	ISSN NO.	Impact Factor	DOI / URL
6.	Dr.S.PadmaPriya	DESIGN AND IMPLEMENTATION OF COLLEGE BUS MONITORING AND TRACKING SYSTEM	<b>International Journal of Emerging Technology and Innovative Engineering</b>	March 2017	Volume 3, Issue 3,	Page No: 5-9	ISSN: 2394 – 6598	2.34	<a href="http://www.ijetie.org/issue33.html">http://www.ijetie.org/issue33.html</a>
7.	Dr.S.PadmaPriya	IMPLEMENTATION OF PUBLIC TRANSPORT SYTEM WITH JOURNEY PLANNER	International Research Journal of Engineering and Technology (IRJET)	Mar -2017	Volume: 04 Issue: 03	Page No: 2592-2505	e- ISSN: 2395 - 0056 p- ISSN: 2395-0072	5.181	<a href="https://www.irjet.net/archives/V4/i3/IRJET-V4I3664.pdf">https://www.irjet.net/archives/V4/i3/IRJET-V4I3664.pdf</a>
8.	Dr.S.PadmaPriya	<b>IOT Based Fuel Efficiency Monitoring System Using Raspberry Pi</b>	<i>International Journal For Technological Research In Engineering</i>	<i>April-2017</i>	<i>Volume 4, Issue 8,</i>	Page NO: 1222-1225	<i>ISSN (Online): 2347 - 4718</i>	2.81	<a href="http://www.ijtre.com/images/scripts/2017040814.pdf">http://www.ijtre.com/images/scripts/2017040814.pdf</a>

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9.	Ms.V.R.Kavitha	Construction of k-connected dominating set algorithm for connecting wireless nodes	International Journal of Engineering Science and Computing,	March 2017	Volume 7 issue 3	Page No : 5542-5545	ISSN (Online): 2347 - 4718	Source Normalized Impact Factor - 3.868 Publication Impact factor - 5.611	<a href="http://ijesc.org/upload/114db21e4d3ef0b1aa7c4a0281e2f55a.Construction%20of%20K-Connected%20Dominating%20Set%20Algorithm%20for%20Connecting%20the%20Wireless%20Nodes.pdf">http://ijesc.org/upload/114db21e4d3ef0b1aa7c4a0281e2f55a.Construction%20of%20K-Connected%20Dominating%20Set%20Algorithm%20for%20Connecting%20the%20Wireless%20Nodes.pdf</a>
10.	Ms.N.Sripriya	Face recognition using PCA	International Journal Of Engineering And Computer Science	March 2017	volume 6, Issue 4,	Page No.20820-20826	ISSN: 2319-7242	4.309	DOI : <a href="https://dx.doi.org/10.18535/ijecs/v6i4.04">https://dx.doi.org/10.18535/ijecs/v6i4.04</a>
11.	Dr.Gopi Krishnan	Data Analytics on Solar Energy using Hadoop	INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY EDUCATIONAL RESEARCH	March 2017	volume 7, Issue 2,	Page No.57-61	ISSN: 2249-6645,	IC value = 5.09	<a href="http://www.ijmer.com/papers/Vol7_issue2/Version-2/H7225761.pdf">http://www.ijmer.com/papers/Vol7_issue2/Version-2/H7225761.pdf</a>

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12.	Ms.B.GunaSundari	IOT Based Smart LED Street Lighting System	International Journal for Research Trends and Innovation	March 2017	Issue No.4 Volume 2	Page No: 72-75	ISSN 2456 - 3315	2.97	<a href="http://ijrti.org/papers/IJRTI1704018.pdf">http://ijrti.org/papers/IJRTI1704018.pdf</a>
13.	Ms.Anitha Lakshmi	Alert system for daily expense from debit card	International Journal of Multidisciplinary Allied Research Review and Practices	April - 2017	volume - 3, issue - 4,	Page No: 11-15	ISSN 2455-1570	2.2	<a href="http://www.ijmarrp.com/admin/digitallibraryfile/IJMARRP_R.Bharathi.pdf">http://www.ijmarrp.com/admin/digitallibraryfile/IJMARRP_R.Bharathi.pdf</a>
14.	Mr.Shankar	Android Application For Visually Impaired	International Journal for Research Trends and Innovation	IJRTI1704019 April 2017	Volume 2, Issue 4	Page no: 76-79	ISSN: 2456-3315	2.97	<a href="http://ijrti.org/papers/IJRTI1704019.pdf">http://ijrti.org/papers/IJRTI1704019.pdf</a>
15.	Ms.Famitha	A Smart Health Care Surveillance And Fall Detection System For Elderly People	International Journal of Engineering Science and Computing, April 2017	March 2017	Issue No.3 Volume 7	6221-6223	ISSN 2321 3361	Source Normalized Impact Factor - 3.868	<a href="http://ijesc.org/upload/5c73342d87a48b2f14e909b74ec9f886.A%20Smart%20Healthcare%20Surveillance%20and%20Fall%20Detection%20System%20for%20Elderly%20People.pdf">http://ijesc.org/upload/5c73342d87a48b2f14e909b74ec9f886.A%20Smart%20Healthcare%20Surveillance%20and%20Fall%20Detection%20System%20for%20Elderly%20People.pdf</a>

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16.	Ms.Kannamma	Iot based Android Controlled Railway Level Gate Crossing	International Journal for Research Trends and Innovation	March 2017	Volume 2, Issue 4	Page No: 69-70	ISSN: 2456-3315	2.97	<a href="http://ijrti.org/papers/IJRTI1704017.pdf">http://ijrti.org/papers/IJRTI1704017.pdf</a>
17.	Ms.Durga devi	Iot Based remote controlled Robot using android	International Journal of Engineering Science and Computing,	March 2017	volume 7 issue 3	page No: 5836 - 5839	ISSN 2321 - 3361	5.611	<a href="http://ijesc.org/upload/112eab1f65f4583fc86ec1568a04d1a3.IoT%20Based%20Remote%20Controlled%20Robot%20using%20Android.pdf">http://ijesc.org/upload/112eab1f65f4583fc86ec1568a04d1a3.IoT%20Base d%20Remote%20 Controlled%20Ro bot%20using%20 Android.pdf</a>
18.	MS.M.VANITHA	PEC Infrastructure Resource Management Mobile Application	International Journal of Modern Computer Science and Applications	March, 2017	Volume 5 Issue 2	pg no- 19-24	ISSN: 2321-2632 (Online)	0.346	<a href="http://ijmcsa.org/current_issue/IJMCSA170313.pdf">http://ijmcsa.org/c urrent_issue/IJMC SA170313.pdf</a>
19.	Mr.R.Thiyagarajan	Web App MCQ	International Journal of Engineering Science and	April 2017	Volume 7, Issue 4	Pg No. 10051-10054	ISSN 2321 - 3361	5.611	<a href="http://ijesc.org/upload/db147e1fdbaff1873a7575c421cdac4c.Web%20App">http://ijesc.org/upl oad/db147e1fdbaff 1873a7575c421cd ac4c.Web%20App</a>

			Computing,						<a href="#">lication%20MCQ.pdf</a>
20.	ms.V.Anitha Lakshmi	Exam cell automation system	International Journal of Engineering Science and Computing	March 2017	volume :7 issue : 3	Pg no. 6016 - 6018	ISSN 2321 - 3361	5.611	<a href="http://ijesc.org/upload/ff18daef58fc1e302bcd5d9058d6d267.Exam%20Cell%20Automation%20System.pdf">http://ijesc.org/upload/ff18daef58fc1e302bcd5d9058d6d267.Exam%20Cell%20Automation%20System.pdf</a>
21.	Ms.S.Famitha	Online bus pass generation system using web Application	International Journal of Engineering Science and Computing,	March 2017	Volume 7 issue 3	Pg no. 5166 - 5169	ISSN (Online): 2347 - 4718 Page No : 5542- 5545	SNIF - 3.868 Impact factor - 5.611	<a href="http://ijesc.org/upload/2e026b13012a5ea871ffda52442d5b71.Online%20Buspass%20Generation%20System%20Using%20Web%20Application.pdf">http://ijesc.org/upload/2e026b13012a5ea871ffda52442d5b71.Online%20Buspass%20Generation%20System%20Using%20Web%20Application.pdf</a>
22.	Ms.B.Gunasundari	DESIGN OF SMART REFRIGERATOR USING RASPBERRY PI	International Journal of Emerging Technology and Innovative Engineering	March 2017	Volume 3, Issue 3,	Page No: 1-4	ISSN: 2394 – 6598	2.34	<a href="http://www.ijetie.org/articles/IJETIE_2017_33005.pdf">www.ijetie.org/articles/IJETIE_2017_33005.pdf</a>

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24.	Ms.K.P.Revathy	Preservation of source code in privacy mode by using Dummy based approach	International Journal For Technological Research In Engineering	March 2017	Volume 4 issue 7	pg no: 1113-1119	ISSN (Online): 2347 - 4718	2.8	<a href="http://www.ijtre.com/images/scripts/2017040735.pdf">http://www.ijtre.com/images/scripts/2017040735.pdf</a>





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**ACADEMIC YEAR 2016-2017**

S.No	Academic Year	Title of the Project	Company name	Name of the Staff Involved	Name of the student involved	Status of the Project	Website Details	Amount Received	Remark
1.	2016-2017	Website Development for Public transport system	SP Global Ventures India Pvt Ltd	Dr.S.PadmaPriya Ms.Anitha Lakshmi	Ms.Ruchithasree. Final year CSE B	Completed	<a href="http://www.spglobal.in/TMS.php#">http://www.spglobal.in/TMS.php#</a>	<b>Rs.15000/-</b>	Knowledge Dissemination and the student has been placed in the company
2.	2016-2017	Work on developing website for Safariko ( toursim portal)	SafariKO	Dr.S.PadmaPriya Ms.Kezhia	Mr.Madhan.V.V Final year CSE A	Completed	<a href="http://partner.masaimaratourism.com/v8/safariko/">http://partner.masaimaratourism.com/v8/safariko/</a> Yet to be hosted	-----	Knowledge Dissemination and the student has been given an opportunity to work in the company
3.	2016-2017	Cini tracker	Gudcart Pvt Ltd	Dr.S.PadmaPriya Ms.R.Meena	Mr NandaKumar Final year CSE A			<b>Rs 13000/-</b>	<b>Received</b> Amount for the work and the student has been joined as Assistant Director to Mr.Punith

4.	2016-2017	Mobile Application VIRAT	NIC Chennai	Mr.W.Thamba Meshach	Hemanth Krishna Vishnu Sai Rama Pulla Rao	In Progress			<b>Knowledge Dissemination</b>
5.	2016-2107	Web Application VIRAT	NIC Chennai	Mr.W.Thamba Meshach	E.Bhuvaneswari R.Geetha	In Progress			<b>Knowledge Dissemination</b>
6.	2016-2017	VIRAT Dashboard	NIC Chennai	Mr.W.Thamba Meshach	K.ManojKumar P.ManojKumar R.Ganesh K.Balaji	In Progress			<b>Knowledge Dissemination</b>
7.	2016-2017	TAMILINAM Mobile Application	NIC Chennai	Mr.W.Thamba Meshach	P.Nivedha M.A.Nivedha P.Surabhi	In Progress			<b>Knowledge Dissemination</b>
<b>TOTAL AMOUNT RECIEVED</b>								<b>Rs. 28000/-</b>	