



**Department of Information Science and Engineering**  
**R.V. College of Engineering**

**2017**

**List of Student Publications**

SLNO	TITLE OF THE PAPER	AUTHORS	REFERENCE
01	Automation Testing Frameworks for Web Applications	<b>Abhay Joshi,</b> Dr. N K Cauvery	<b>Journal for Advanced Research in Applied Sciences</b> (IAETSD), Vol 4, Issue 1, June 2017, pp 206-213, ISSN: 2394 8442
02	Time Charging and Web Browser History Analysis System	<b>Apeksha Patil,</b> Prof. Geetha V	<b>IAETSD Journal for Advanced Research in Applied Sciences</b> , Vol 4, Issue 2, July 2017, pp 20-24, ISSN: 2394 8442
03	Health care Data Analytics for Adaptability in E-Health Care Networks	<b>Basavaraju S R,</b> Dr. Sagar B M	<b>Imperial Journal of Interdisciplinary Research(IJIR)</b> vol 3, Issue 5, May 2017, pp 1062-1066, ISSN: 2454 1362
04	Development of Data Masking Solution for Proprietary Databases	<b>Brunda T S,</b> Prof. Merin Meleet	<b>Journal for Advanced Research in Applied Sciences (IAETSD)</b> , Vol 4, Issue 1, June 2017, pp 214-219, ISSN: 2394 8442.
05	Survey paper on Security for Data Storage and Regeneration of Code by Adopting Auditing Scheme in Cloud	<b>Chaitra S,</b> Dr. Shantharam Nayak	<b>International Research Journal of Engineering and Technology(IRJET)</b> , Vol 4, Issue 5, May 2017, pp 48-51, ISSN: 2395 0056
06	Big data Real Time Analytics : Applications & Tools	<b>Jayanth Kumar K,</b> Anisha B S	<b>International Journal of innovative Research in Science, Engineering &amp; Technology(IJRSET)</b> , Vol 6, Issue 5, May 2017, pp 7398-7402, ISSN: 2447 6710
07	Overview of Virtual Prototyping Techniques for System Development and Validation	<b>Jayashree G S,</b> Mrs. Rekha B S	<b>Imperial Journal of Interdisciplinary Research(IJIR)</b> , Vol 3, Issue 4, April 2017, pp 2143-2148 , ISSN: 2454 1362
08	Identity and Access Management	<b>Naveen Pratiksha, Prof. S G Raghavendra Prasad, Dr. Jitendranath Mungara</b>	<b>International Journal of Engineering, Science &amp; Computing (IJESC)</b> , Vol 7, Issue 5, May 2017, pp 11907-11912, ISSN: 2321 3361
09	Towards the Comprehension and Development of Monolithic Applications as Microservices	<b>Shivarajkumar N Madar,</b> Mrs. Priya D	<b>Journal for Advanced Research in Applied Sciences (IAETSD)</b> , Vol 4, Issue 1, June 2017, pp 377-380, ISSN: 2394 8442
10	Virtual Soft tape Library	<b>Sneha J,</b>	<b>Journal for Advanced Research in</b>

	Performance Engineering	Dr. Ramakanth Kumar P	<b>Applied Sciences</b> (IAETSD), Vol 4, Issue 1, June 2017, pp 156-157, ISSN: 2394 8442
11	Survey of BIOS Architecture and Implementation on System-On-Chip(SOC)	<b>Akshay Kumar Vijapur,</b> Kavitha S N	<b>Imperial Journal interdisciplinary Research (IJIR)</b> , Vol 3, Issue 5, May 2017, pp 1079-1081, ISSN: 2454 1362
12	Implementation of Boyer Moore Pattern Matching Algorithm in Document Analysis	<b>Amreen Kausar</b> <b>Gorvankolla,</b> Rekha B S	<b>Journal for Advanced Research in Applied Sciences</b> (IAETSD), Vol 4, Issue 1, June 2017, pp 167-172, ISSN: 2394 8442
13	Application of Text Mining in Effective Document Analysis: Advantages, Challenges, Techniques & Tools	<b>Amreen Kausar</b> <b>Gorvankolla,</b> Rekha B S	<b>International Journal of Engineering Research &amp; Technology(IJERT)</b> , Vol 6, Issue 4, April 2017, pp 60-64, ISSN: 2278 0181
14	Survey on Power and Energy Management in Mobile Phones	<b>Anusha S K,</b> Mrs. Geetha V	<b>Imperial Journal of Interdisciplinary Research,</b> Vol 3, Issue 4, May 2017, pp 1362-1366, ISSN: 2454 1362
15	Automation using Jenkins : Plugins, Test design, Test execution and Reporting	<b>Arpitha R,</b> Mrs. Kavitha S N	<b>Imperial Journal interdisciplinary Research (IJIR)</b> , Vol 3, Issue 5, May 2017, pp 1171-1174, ISSN: 2454 1362
16	Android based Fused Location Provider API for Localization Accuracy	<b>Ashpaq Ahmed Nadaf,</b> Prof. B K Srinivas	<b>International Journal of Latest Trends in Engineering &amp; Technology(IJLTET).</b> Vol 8, Issue 3, May 2017, pp 278-282, ISSN : 2278 621x
17	Securing SMS to increase Information Technology Benefits for Remote SSI/MSME's inside Indian Society	<b>Ashpaq Ahmed Nadaf,</b> Prof. B K Srinivas	<b>Imperial Journal of Interdisciplinary Research(IJIR),</b> Vol 3, Issue 4, April 2017, pp 2319-2323 , ISSN: 2454 1362
18	A Revenue Management System based on Microservice Architecture	<b>Asma</b>	<b>International journal of Engineering Science and Computing(IJESC),</b> Volume 7, Issue 9, Sept 2017, PP 14965-14969 ISSN: 2321 3361
19	Modeling Behavior of High-speed SER/DES Links using C / C++	<b>Dhruthi H G,</b> Anoop Karunan, Mrs. Swetha S	<b>Journal for Advanced Research in Applied Sciences</b> (IAETSD), Vol 4, Issue 1, June 2017, pp 146-150, ISSN: 2394 8442
20	The Role of Intelligent Automation, Big Data & Internet of Things in Manufacturing – A Survey	<b>Ganesh Prasad P,</b> Dr. G N Srinivasan	<b>Imperial Journal interdisciplinary Research (IJIR)</b> , Vol 3, Issue 5, May 2017, pp 934-940, ISSN: 2454 1362
21	Overview of Healthcare Inter operability and Healthcare standards	<b>Mandara K R,</b> Dr. Ramakanth Kumar P, Puneetha Hegde	<b>International Journal of Latest Trends in Engineering &amp; Technology(IJLTET).</b> Vol 8, Issue 3, May 2017, pp 143-147, ISSN : 2278 621x

22	REST Based API Engine for Exome-Seq genomic data Analysis	<b>R Hamsini,</b> Dr. N K Cauvery, Santosh Gandham	<b>Journal for Advanced Research in Applied Sciences (IAETSD)</b> , Vol 4, Issue 1, June 2017, pp 124-126, ISSN: 2394 8442
23	SAP Governance, Risk and Compliance Access Control Implementation	<b>Ragini Patil,</b> S G Raghavendra Prasad	<b>International Journal of Engineering, Science &amp; Computing (IJESC)</b> , Vol 7, Issue 4, April 2017, pp 11960-11965, ISSN: 2321 3361
24	Big Data in Health Service using Wearable Sensors	<b>Sanket Nirale,</b> Prof. Smitha G R	<b>International Journal of Latest Trends in Engineering and Technology</b> , Vol 8, Issue 3, May 2017, pp 178-182, ISSN: 2278 621x
25	Greenhouse Monitoring for Betel Leaf Vine Cultivation using IoT and Wireless Sensor Networks	<b>Saraswathi K,</b> Dr. B M Sagar	<b>International Journal of Engineering, Science &amp; Computing (IJESC)</b> , Vol 7, Issue 5, May 2017, pp 11537-11541, ISSN: 2321 3361
26	Android Based Body Temperature, Heart-rate and Drowse sensor Monitoring using an SMS based Telemedicine System	<b>Swetha Kumari B G,</b> Prof. Padmashree T, Dr. N K Cauvery	<b>Journal for Advanced Research in Applied Sciences (IAETSD)</b> , Vol 4, Issue 1, June 2017, pp 106-111, ISSN: 2394 8442
27	Improving Navigation System using Assisted Global Navigation Satellite System and Extended Ephemeris	<b>Umesh Singh,</b> Dr. Shantharam Nayak	<b>Imperial Journal of Interdisciplinary Research(IJIR)</b> , Vol 3, Issue 5, May 2017, pp 1095-1098, ISSN : 2454 1362
28	Load reduction in Videos using Advanced Fast Algorithm	<b>Mr. Vasudev Kavati,</b> Dr. G S Mamatha	<b>Journal for Advanced Research in Applied Sciences (IAETSD)</b> , Vol 4, Issue 1, June 2017, pp 298-302, ISSN: 2394 8442
29	An Advanced Caching Solution to Cluster Storage Environment	<b>Aaishajun Basheer,</b> Dr. Shantharam Nayak	<b>International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC)</b> , Vol 5, Issue 12, December 2017, pp 28-32, ISSN: 2321 8169