List of faculty publications in Journals for CAYm1: 2017-18

S.No.	Name of the faculty	Title of the paper	Name of the Journal	ISSN/ ISBN No	Volume and Page No's Month & Year	Indexing	National / International
1	Dr. P.Vijaya Pal Reddy	Including category information as supplements in latent semantic analysis of Hindi documents	Int. J. Computational Science and Engineering,(Inderscience publisher)	1742-7193	Volume-15, Pg 138 - 145 Nos. 1/2, 2017	Scopus	International
2	Dr. P.Vijaya Pal Reddy	A Document Weighted Approach for Gender and Age Prediction Based on Term	International Journal of Engineering	643-651	Volume-30, No. 5, pg: 643-651, September, 2017	Scopus	International
3	Dr. P.Vijaya Pal Reddy	Hybrid Approach for Message polarity and Topic based message polarity Sentiment classification	International Journal of Computer Science information and Engg., Technologies	2277-4408	Volume-3 Issue-6 -Series-2, Pg 17-22, August 2017	UGC	International
4	Dr. P.Vijaya Pal Reddy	Message Polarity classification using Ensemble Recurrent Neural Networks	International Journal of Current Engineering and Scientific Research	2393-8374	Volume-4, Issue-7, Pg 172-178, 2017	UGC	International
5	Dr. P.Vijaya Pal Reddy	Topic based Message classification and quantification using Recurrent Learning System for Sentiment Detection on Twitter Neural Networks	International Journal of Technology and Engineering Science	0976-1345	Volume-5[1], Pg: 9010-9013, June, 2017	UGC	International

		Learning System for Sentiment Detection on Twitter					
6	Dr. K Sunil Manohar Reddy	Analyzing Various Face Recognition Techniques Using Neural Networks	International Journal of Creative Research Thoughts	2320-2882	Special Issue, Pg 63-65, February 2018	UGC, Google Scholar	International
7	Dr. K Sunil Manohar Reddy	Eliminate Residue in Cloud System	International Journal of Computer Science and Mobile Applications	2321-8363	Volume-5, Issue-8, Pg 20-23 August 2017	UGC, Google Scholar	International
8	Dr. K Sunil Manohar Reddy	Analogous Research on Pursuance Assessment of MAC Protocols in WSNs	International Journal of Computer Science and Mobile Applications	2321-8363	Volume-5, Issue-8, Pg. 43-47 August 2017	UGC, Google Scholar	International
9	Dr. K Sunil Manohar Reddy	Eliminate Supererogatory Residual Data in Cloud Computing System	International Journal of Innovative Research in Science, Engineering and Technology	2319-8753	Volume-6, Issue-8,Pg 15752-15755, August 2017	UGC, Google Scholar	International
10	Dr. K Sunil Manohar Reddy	A Correlative Review on Performance Assessment of MAC Protocols in WSNs	International Journal of Innovative Research in Science, Engineering and Technology	2319-8753	Volume-6, Issue-8,Pg 16841-16845, August 2017	UGC, Google Scholar	International
11	Dr. K Sunil Manohar Reddy	Cross Layered Strategy For Back Pressure Controlled Qos Aware Routing In Manets	Asian Journal of Computer Science And Information Technology	2249-5126	Volume- 7, Issue- 3, Pg 72-75 June-July 2017.	UGC, Google Scholar	International

12	Dr. G.Shyama Chandra Prasad	Explore the Potential Impact of Big Data Challenges, Open Research Issues and various Tools Associated	International Journal of Innovative Research in Science, Engineering and Technology	2319-8753	Volume- 6 Issue-6,Pg 12381-12387, Jan 2017	Google Scholar	International
13	Mrs.J.Samatha	Sentiment Analysis On Product Reviews Using Big Data	International Journal of creative research thoughts	2320-2882	Volume-6, Issue-1, Pg No: 66-69, Feb 2018.	Google Scholar, Thomson Reuters	International
14	Mrs.K Bhagya Laxmi	Home automation using MQTT Server	International Journal of creative research thoughts	2320-2882	Volume: 6, Issue: 1, Pg No: 82-84, Feb 2018.	Google Scholar, Thomson Reuters	International
15	Mrs.G.Pratibha	An Hybrid approach in classification of telugu sciences	International Journal of Advanced research in computer science	0976-5697	Volume-8 Issue-5, May 2017	Google Scholar, Thomson Reuters	International
16	Mr.V Vinay Kumar	Explore the potential impact of big data challenges,open research issues and various tools associated	International Journal of Innovative Research in Science, Engineering and Technology	2319-8753	Volume-6 Issue 6, Pg: 12381-12387, June 2017	Google Scholar, Thomson Reuters	International
17	Mr.V Vinay Kumar	Classification techniques in automatic bug triage to decreasing the manual and time cost	International Journal of creative research thoughts	2320-2882	Volume- 5 Issue-4 Pg: 3688-3692, December 2017	Google Scholar, Thomson Reuters	International

18	Mr.V Vinay Kumar	Black box optimization for information retrieval through dynamic parameter	International Journal of scientific research in computer science and engineering and information technology	2456-3307	Volume- 3 Issue -5, Pg 82-87, May 2018	UGC	International
19	Mrs.B J Praveena	IoT and cloud computing in health care systems	International Journal of Research	2348-6848	Volume- 5 Issue-5, Pg 1005-1011,May 2018	UGC	International
20	Mr.M Praveen Kumar	A comparative analysis of routing issues in mobile adhoc networks	International Journal of creative research thoughts	2320-2882	Volume-6, Issue-1, Pg 107-110 Feb 2018.	Google Scholar	International
21	Mr.M Praveen Kumar	Trust evaluation algorithm to identify malicious node in MANET	International Journal of creative research thoughts	2320-2882	Volume- 6, Issue-1,Pg 95-98 Feb 2018.	Google Scholar	International
22	Mrs.T.Aruna Jyothi	Explore the potential impact of big data challenges,open research issues and various tools associated	International Journal of Innovative Research in Science, Engineering and Technology	2319-8753	Volume- 6 Issue-6, Pg 12381-12387 June 2017	Google Scholar	International
23	Mrs.T.Aruna Jyothi	Classification techniques in automatic bug triage to decreasing the manual and time cost	International Journal of creative research thoughts	2320-2882	Volume-5 Issue-4 Pg 3688-3692, December 2017	Google Scholar, Thomson Reuters	International

| 24 | Mr.L. Raghavendar Raju | Quality of Services (QoS) and Security Issues in Mobile Ad Hoc Networks (MANETs) – A Review | World Wide Journal of Multidisciplinary Research and Development | 2454-6615 | Voume-3 Issue-11, Nov 2017 | ICI, UGC | International |

Table B.5.7.1.2

List of faculty publications in Conferences for CAYm1: 2017-18

SNo	Name of the Faculty	Title of the paper	Name of the Conference	ISSN/ISBN No	Voume and Page No's Month & Year	National/ International
1	Dr. P.Vijaya Pal Reddy	Nativity Language age and prediction using a document weighted Approach	National Conference On Trends In Science, Engineering & Technology	2320-2882	Volume-6 Issue-1 Pg 85 – 88, Feb 2018	National
2	Dr. P.Vijaya Pal Reddy	A Comparative Analysis Of Routing Issues In Mobile Adhoc Networks	National Conference On Trends In Science, Engineering & Technology	2320-2882	Pg 107- 110	National
3	Dr. P.Vijaya Pal Reddy	Survival Prediction For Titanic Data Using Machine Learing Algorithms	National Conference On Trends In Science, Engineering & Technology	2320-2882	Pg 111 - 113	National
4	Dr. P.Vijaya Pal Reddy	N gram approach for gender prediction	7th IEEE International Advance Computing Conference IACC-2017	978-1-5090-1560-3	Pg 860-865 , 2017	International

5	Dr. P.Vijaya Pal Reddy	Sentence Similarity using Syntactic and Semantic features for Multi Document Summarization	Springer - International Conference on Innovative Computing and Communication	978-981-13-2324-9	Volume54, May, 2018	International
6	Dr. P.Vijaya Pal Reddy	Topic oriented Multi Document Summarization using LSA, Syntactic and Semantic features	Springer - International Conference on Innovative Computing and Communication	978-981-13-2324-9	Volume 54, May, 2018	International
7	Dr. G. Shyama Chandra Prasad	Particle Swarm Optimization Methodology for Classification of Images	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936294-0-2	March 2018	National
8	Dr. K Sunil Manohar Reddy	Analysing various face Recognization Techniques using Neural Networks-NTSET,2018	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936294-0-2	March 2018	National
9	Mrs.J Samatha	Sentiment analysis on product reviews using big data	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936294-0-2	March 2018	National
10	Mrs.K Bhagya Laxmi	Home automation using MQTT Server	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936294-0-2	March 2018	National
11	Mrs.G.Pratibha	Parsing setiment in telugu language sentences	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936294-0-2	March 2018	National

12	Mrs.B J Praveena	Cloud computing and IoT in health care system	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936294-0-2	March 2018	National
13	Mrs.P Ravindra	Survival prediction for titanic data using machine learning algorithms	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936294-0-2	March 2018	National
14	Mr.V Chandra Shekhar	A survey on concise patterns over data stream	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936294-0-2	March 2018	National
15	Mrs.M.Swapna Reddy	Data Partition in cloud computing	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936294-0-2	March 2018	National
16	Mrs.K Shalini	Shield log management and user invalidation in cloud computing	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936294-0-2	March 2018	National
17	Mrs.M.Priyanka	Threat with Identity access management in cloud computing and ways to handle them	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936294-0-2	March 2018	National
18	Mrs.M.Priyanka	Data security threats, challenges, and techniques to protect data in cloud	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936294-0-2	March 2018	National

19	Mr.M. Praveen Kumar	Threat with Identity access management in cloud computing and ways to handle them	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936294-0-2	March 2018	National
20	Mr.M. Praveen Kumar	Data security threats, challenges, and techniques to protect data in cloud	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936294-0-2	March 2018	National
21	Mrs.B.Sujatha	Student's Data Assessment Using Association Rules in Mining	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936274-0-2	March 2018	National
22	Mr.L. Raghavendar Raju	Trust Evaluation Algorithm (TEA) to Identify Malicious Node in MANETs	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936274-0-2	March 2018	National
23	Mr.L. Raghavendar Raju	A Comparative Study on Routing Protocols in Mobile Ad hoc Networks (MANETs)	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936274-0-2	March 2018	National
24	Mr.L. Raghavendar Raju	Approach for Reciprocity of Key for Secure Routing in MANETs	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936274-0-2	March 2018	National
25	Mr.L. Raghavendar Raju	Routing Security in Mobile Ad hoc Networks (MANETs) using Dynamic Encryption	Ist national conference on Trends in Science,Engineering and Technology NTSET 2018	97881-936274-0-2	March 2018	National

Table B.5.7.1.3

List of faculty publications in Journals for CAYm2: 2016-17

S.No	Name of the faculty	Title of the paper	Name of the Journal	ISSN/ISBN No	Voume and Page No's Month & Year	Indexing	National/ International
1	Dr. P Vijaya Pal Reddy	Understanding documents semanitcs from summaries on hindi text	ACM transactions – Asian low resource language processing	1530-0226	Volume- 16, No. 1, Article 7 December 2016	Science Citation Index(SCI), Scopus	International
2	Dr. P Vijaya Pal Reddy	Profile specific Document Weighted approach using a New Term Weighting Measure for Author Profiling	International Journal of Intelligent Engineering and Systems	2185-3118	Volume-9, No.4, Pg 136-146 , 2016	Scopus	International
3	Dr. P Vijaya Pal Reddy	Author Profile Prediction using Pivoted Unique Term Normalization	Indian Journal of Science and Technology	0974-6846	Volume-9, Issue-46 , Pg 1-10 December 2016	Scopus	National
4	Dr. P Vijaya Pal Reddy	A Survey on Authorship Profiling Techniques	International Journal of Applied Engineering Research	0973-4562	Volume-11, No. 5, pg 3092-3102, 2016	Scopus	International

5	Mr.L. Raghavendar Raju	A Survey on Routing Protocols and QoS in Mobile Ad Hoc Networks	Indian Journal of Science and Technology	0974-6846	Volume-10 Issue-8, Pg 1-8 Feb 2017	WOS & Scopus	International
6	Mr.L. Raghavendar Raju	A Key Exchange Approach for Proficient and Secure Routing in Mobile Adhoc Networks	International Journal of Interactive Mobile Technologies	1865-7923	Volume- 11 Issue-4 Pg. 43-54 May 2017	DBLP & Scopus	International
7	Dr. P Vijaya Pal Reddy	A Novel approach for Document Clustering using Concept Extraction	International Journal of Innovative Research in Advanced Engineering	2349-2763	Volume- 3 , Issue-5, Pg 59 - 65, May 2016	Google Scholar	International
8	Dr. P Vijaya Pal Reddy	Sentiment Classification on Twitter data using Word N Gram Model	International Journal of Technology and Engineering Science	2320-8007	Volume- 4, Issue-1, Pg 7032-7035, 2016	Google Scholar	International
9	Dr. P Vijaya Pal Reddy	Browser based Instant messenger Design using WEBRTC	International Journal of Conceptions on Computing and Information Technology	2345–9808	Volume- 4, Issue-1, Pg 60 - 65 Jan 2016	Google Scholar	International
10	Dr. P Vijaya Pal Reddy	A mixed approach for Data and Sentiment Analysis on Twitter	International Journal of Advanced Research in Computer and Comm. Engg.	2319-5940	Volume- 5, Issue-6, July 2016	UGC	International

11	Dr. G.Shyama Chandra Prasad	Privacy-Aware Public Auditing System for Shared Cloud Data with Dynamic Groups	International Journal Of Innovative Research In Technology	2349-6002	Volume -4 Issue-7, Pg 1-10, Dec 2017	Google Scholar	International
12	Dr. G.Shyama Chandra Prasad	Extended Radial Network For Spectral Neuro Approach In Pattern Recognition	International Journal of Engineering Trends andTechnology	2231-5381	Special Issue Pg 108-113, Jan 2017	Google Scholar	International
13	Dr. G.Shyama Chandra Prasad	Secure Cryptosystem Based on Non-Deterministic Linear Transformation	International Journal of Technology	0975-766X	Volume -8 Issue- 3 ,Pg 18423-18429, August 2016	Google Scholar	International
14	Dr.K. Sunil Manohar Reddy	The Realm of Social Sentiment Analysis on Big Data	International Journal of advanced research in computer science	0976-5697	Volume- 8, Issue-5, Pg 2707-2708 May-June 2017	UGC, Google Scholar	International
15	Dr.K. Sunil Manohar Reddy	The Dominion of Software Quality Assurance	International Journal of Modern Trends in Engineering and Science	2348-3121	Volume-4, Issue-6, Pg 34-36, June 2017	UGC, Google Scholar	International
16	Dr.K. Sunil Manohar Reddy	Big Data in Healthcare	International Journal Of Science And Innovative Engineering & Technology	978-81-904760-9-6	Volume- 4, Pg 33, May 2017	UGC, Google Scholar	International
17	Dr.K. Sunil Manohar Reddy	Cloud Testing – Types, Benefits and Challenges	International Journal of Engineering Trends and Technology	2231-5381	Special Issue, Pg 123-127,April 2017	UGC, Google Scholar	International
18	Dr.K. Sunil Manohar Reddy	Importance of Inspections in Software Quality Assurance	International Journal of Modern Trends in Engineering and Science	2348-3121	Volume-4, Issue-3,Pg 87-89, March 2017	UGC, Google Scholar	International

19	Dr.K. Sunil Manohar Reddy	Methods to Reduce Dimensionality for Analyzing Hyperspectral Data	International Journal of Modern Trends in Engineering and Science	2348-3121	Volume-4, Issue-3,Pg 84-86, March 2017	UGC, Google Scholar	International
20	Dr.K. Sunil Manohar Reddy	Comparison of Various Face Recognition Algorithms	International Journal of Advanced Research in Science, Engineering and Technology	2350-0328	Volume- 4, Issue-2,Pg 3357-3361, February 2017	UGC, Google Scholar	International
21	Dr.K. Sunil Manohar Reddy	Mutual Load Distribution Model to Enhance Profitability in Multi Tenancy	International Journal of Research in Computer Science	2349-3828	Volume-4, Issue-1, Pg 48-49, February 2017	UGC, Google Scholar	International
22	Dr.K. Sunil Manohar Reddy	JPEG Image Compression using Different Techniques	International Journal of Advanced Research in Science, Engineering and Technology	2350-0328	Volume-4, Issue-2,Pg 3331-3333 February 2017	UGC, Google Scholar	International
23	Dr.K. Sunil Manohar Reddy	Trends of Process Models in Software Engineering	International Journal of Research in Computer Science	2349-3828	Volume-4, Issue-1,Pg 43-45, February 2017	UGC, Google Scholar	International
24	Dr.K. Sunil Manohar Reddy	Multiple Data Stores Usage in Cloud Computing	International Journal of Modern Trends in Engineering and Science	2348-3121	Volume-4, Issue-2, Pg 56-58 February 2017	UGC, Google Scholar	International

25	Mrs.G.Pratibha	An Hybrid Approach in classification of telugu sentences	International journal of Advanced reseach in computer science	0976-5697	Volume-8,Issue- 5, Pg 2108-2110 ,May-June 2017	Google Scholar, Thomson Reuters	International
26	Mrs.G.Pratibha	Classification of Intrusion Detection System and its Methodologies	International Journal of Engineering Research in Computer Science & Engineering	2394-2320	Volume- 3,Issue- 8, Pg 26-32, August 2016	Google Scholar	international
27	Mrs.G.Pratibha	Extended Radial Network For Spectral Neuro Approach In Pattern Recognition	International Journal of Engineering Trends andTechnology (IJETT)	2231-5381	Special Issue, Pg 108-113 Jan 2017	Google Scholar, Thomson Reuters	international
28	Mrs.J. Samatha	A Survey on Social Media Analytics Tools for Business Intelligence	International Journal For Scientific Research and Development	2321-0613	Volume-4, Issue- 12, Pg 492-497, Feb 2017	Google Scholar	International
29	Mrs.J. Samatha	A Survey on BigData Analysis and Challenges	International Journal of Engineering and Advanced Technology	2249-8958	Volume- 5, Issue- 5, Pg 1-6, Jun2016	Google Scholar	International
30	Mrs.J. Samatha	A Survey on Hadoop tool For Big Data	Internatonal Journal of Exploring Emerging Trends In Engineering	2394-0573	Volume- 4, Issue- 2, Pg 58-66, March 2017	Google Scholar, Thomson Reuters	International

31	Mrs.k. BhagyaLaxmi	A Survey on Social Media Analytics Tools for Business Intelligence	International Journal For Scientific Research and Development	2321-0613	Volume-4, Issue-12, Pg 492-497, Feb 2017	Google Scholar	International
32	Mrs.k. BhagyaLaxmi	A Survey on BigData Analysis and Challenges	International Journal of Engineering and Advanced Technology	2249-8958	Volume-5, Issue-5, Pg 1-6, June 2016	Google Scholar	International
33	Mrs.k. BhagyaLaxmi	A Survey on Hadoop tool For Big Data	International Journal of Exploring Emerging Trends In Engineering	23940573	Volume- 4, Issue-2, Pg 58-66, March 2017	Google Scholar, Thomson Reuters	International
34	Mrs.M. Priyanka	A Research on Simple way to a Private Cloud Audits Uses	International Journal of Research in Engineering and Technology	2395-0056	Volume -4, Issue- 1, Pg 361-363, Jan 2017	Google Scholar	International
35	Mrs.M. Priyanka	A Survey on Hybrid Cloud Management Platform and its Contemporary Enterprise Applications	International Journal of Innovative Research in Computer and Communication Engineering	2320-9801	Volume-5, Issue-3, Pg 3910-3913, March 2017	Google Scholar	International
36	Mrs.M. Praveen Kumar	A Research on Simple way to a Private Cloud Audits Uses	International Research Journal of Engineering and Technology	2395-0056	Volume-4, Issue- 1, Pg 361-363, Jan 2017	Google Scholar	International

37	Mr.M. Praveen Kumar	A Survey on Hybrid Cloud Management Platform and its Contemporary Enterprise Applications	International Journal of Innovative Research in Computer and Communication Engineering	2320-9801	Volume-5, Issue- 3,Pg 3910-3913 March 2017	Google Scholar	International
38	Mrs.B.Sujatha	Conditional Shortest Path Routing in Delay Tolerant Network	International Journal of Current Research in Multidisciplinary	2456-0979	Volume-1,Pg 26, June 2016	Google Scholar	International
39	Mrs.K.Shalini	Promoting Web Pages Based on User Interests	International Journal of Research in Advanced Computer Science Engineering	2454-423X	Volume-2 Issue -2, Pg 41-45 July - 2016	Google Scholar	International
40	Mrs.K.Shalini	Synthesize Big Data and Managing Geo distributed data centers	International Journal of Research in Advanced Computer Science Engineering	2454-423X	Volume-2 Issue- 2, Pg 21-26, July - 2017	Google Scholar	International
41	Mrs.K.Shalini	Decentralised Access control with mysterious validation of information put away in clouds	International Journal of Research in Advanced Computer Science Engineering	2454-423X	Volume-2 Issue -3, pg 5-10, July 2018	Google Scholar	International

Table B.5.7.1.4

List of faculty Publications in Conferences for CAYm2: 2016-17

S.No	Name of the Facutly	Title of the paper	Name of the Conference	ISSN/ISBN No	Voume and Page No's Month & Year	National/ International
1	Dr. P.Vijaya Pal Reddy	Single Text Document Summarization using Statistical, Semantic and Syntactic Features	IEEE Conference ID: 40353 - 4th International Conference on "Computing for Sustainable Global Development"	0973-7529	Pg 4667 - 4673, March 2017	International
2	Dr. P.Vijaya Pal Reddy	Convolutional Neural Network for text categorization using concept generation	International conference on Emerging Multidisciplinary Research and computational Intelligence	0974-2115	December, 2016	International
3	Dr. G. Shyamachandra Prasad	Extended Radial Network For Spectral Neuro Approach In Pattern Recognition	6th National Conference on engineering and innovative trends in Computer Science	2231-5381	Pg 108-113 , March 2017	International
4	Dr. G. Shyamachandra Prasad	Randomized crypto system based on Linear transformation	The 3rd International conference on information system design and intelligence Applications	978-81-322-2752-6	Voume-2 Pg 113-120, July 2016	International
5	Dr. G. Shyamachandra Prasad	Literature Survey to Improve Image Retrieval Efficiency by Visual attention Model	The 3rd International conference on information system design and intelligence Applications	978-81-322-2752-6	Volume-2 Pg 121-128, July 2016	International

6	Dr. G. Shyamachandra Prasad	Accuracy Assessment of the Images Classification Using RBF with Multi Swarm Optimization Methodology	2nd International conference on Computer and Communication Technologies	8132-225-228	Volume-3,Pg 655-664, August 2016	International
7	Dr.K. Sunil Manohar Reddy	3rd National Conference on "Computational Intelligence, Computing & Networks"	Neural Network Classification Of Diesel Spray Images	97893-8303849-7	Pg 67-70, Nov 2016	National
8	Dr.K. Sunil Manohar Reddy	6th National Conference on Emerging & Innovative Trends in Computer Science (NCEITCS-2017)	Cloud testing- types, benefits and challenges	97893-8257091-2	Pg 67-70, Jan 2017	National
9	Dr.K. Sunil Manohar Reddy	7th International Conference On Recent Engineering And Technology	Big Data in Health care	978-81-904760-9-6	Pg 33-36, July 2017	International
10	Mr.L. Raghavendar Raju	Authenticated Intruder Reporting in Wireless Sensor Networks: A Three Tier Framework	7th International Conference on Recent Engineering and Technology (ICRET-2017)	978-81-904760-9-6	7th April, 2017	International
11	Mr.L. Raghavendar Raju	Home Automation using Smart Door Bell: IoT Application	7th International Conference on Recent Engineering and Technology (ICRET-2017)	978-81-904760-9-6	April 2017	International
12	Mrs.B. Sujatha	Intrusion Detection Using Efficient Swarm Intelligence	International conference on Research Challenges in Engineering Technology	1473-804X	April 2017	International
13	Mrs.G. Prathibha	Extended Radial Network for spectral Neuro Approach in Pattern Recognition	6th National Conference on engineering and innovative trends in Computer Science	2231-5381	Pg 108-113, March 2017	National

Table B.5.7.1.5

List of faculty publications in Journals for CAYm3: 2015-16

S.No	Name of the facutly	Title of the paper	Name of the Journal	ISSN/ISBN No	Voume and Page No's Month & Year	Indexing	National/ International
1	Dr. P.Vijaya Pal Reddy	Capturing the semantic structure of documents using summaries in supplemented latent semantic analysis	WSEAS transactions on Computers	1109-2750	Volume- 14, Pg. 314 - 323, 2015	Scopus	National
2	Dr. P.Vijaya Pal Reddy	Author Identification using word N Grams – A case study on Telugu Text	International Journal of Technology and Engg. and Science	2320-8007	Volume- 2, Issue 10, Pg 2487-2491 , October 2015	Scopus	International
3	Dr. P.Vijaya Pal Reddy	Analysis of BMW Model for Title Word Selection on Indic Script	International Journal of Computer Applications	0975–8887	Volume- 18, Issue- 8, Pg. 1- 6 March 2016	Google Scholar	International
4	Dr. P.Vijaya Pal Reddy	Influence of Supplementary Information on the Semantic Structure of Documents	International Journal of Advanced Research in Computer and Communication Engineering	2319-5940	Volume- 4, Issue- 7, Pg. 219 -225, July 2015	Google Scholar	International
5	Dr. P.Vijaya Pal Reddy	Authorship attribution based on data compression for telugu text	International Journal of Computer Applications	0975-8887	Volume- 110, Issue- 1, Pg 1 - 5, January 2015	Google Scholar	International

6	Dr. P.Vijaya Pal Reddy	Influence of compression distance measures on Authorship Attribution	International Journal of Technology and Engg. and Science	2320-8007	Volume-3, Issue-1, Pg 2839-2843, January 2015	Google Scholar	International
7	Dr. P.Vijaya Pal Reddy	Influence of machine learning techniques on authorship attribution for telugu text features	International Journal of Advanced Research in Computer Engineering & Technology	2278-1323	Volume- 3 Issue 11, Pg. 3633 - 3640, 2015	Google Scholar	International
8	Dr. P.Vijaya Pal Reddy	Influence of functional words, term weighting measures and classifiers on Text classification	International Journal of Computer Science information and Engg	2277-4408	Volume- 3, Issue-4 , Pg 1- 9, 2015	Google Scholar	International
9	Dr. P.Vijaya Pal Reddy	Text classification with summaries generated using latent semantic analysis	International Journal of Research Sciences and Advanced Engineering	2319 – 6106	Volume- 2, Issue-8,Pg. 264 - 271, 2015	Google Scholar	International
10	Dr. P.Vijaya Pal Reddy	Influence of domain information on Latent Semantic Analysis of Hindi text	International Journal of Computer Science information and Engg., Technologies	2277-4408	Volume-2, Issue 4, Pg 1 - 4, 2015	Google Scholar	International
11	Dr. P.Vijaya Pal Reddy	A survey on Authorship Analysis	International journal of Computer Science and Technologies	2277-4408	Volume- 1, Issue-4,Pg. 1 - 5, 2015	Google Scholar	International

12	Dr.K. Sunil Manohar Reddy	Global Optimization For The Forward Neural Networks And Their Applications	Journal on Computer Science	1549-3636	Volume- 3 Issue- 4,pg 9-22 Feb 2016	UGC, Google Scholar	National
13	Dr.K. Sunil Manohar Reddy	An Analysis of Mutation and Crossover in Evolutionary Neural Networks, Volume 3 Issue 2	International Journal of Advanced Research in Science, Engineering and Technology	ISSN NO 2350-0328	Volume- 3,Issue-2, Pg 1460-1469, Jan 2016	UGC, Google Scholar	International
14	Mrs.K. Bhagya Laxmi	Inter path interference minimized multipath routing in WSN for multiple source and Destination Pairs	International Journal for Scientific Research & Development	2321-0613	Volume- 3, Issue-6, Pg 899-901, August 2015	Google Scholar	International
15	Mrs.J Samatha	Inter path interference minimized multipath routing in WSN for multiple source and Destination Pairs	International Journal for Scientific Research & Development	2321-0613	Volume -3, Issue-6, Pg 899-901, August 2015	Google Scholar	International
16	Mrs.G.Pratibha	A Novel approach for mining and improving quality of web data	International Journal of Advanced Research in Computer Science and Software Engineering	2277128x	Volume-5,Issue-11, Pg 667-679 ,Nov 2015	Google Scholar	International

			International Journal of Research in Information Technology	2349-2066	Volume- 3 Issue-12,Pg 200-204,Dec 2015	Google Scholar	International
17	Mrs.G.Pratibha	Role Of Data Mining In Web Services Discovery And Monitoring	International Journal of Research in Information Technology	2349-2066	Volume- 3 Issue-12,Pg 200-204,Dec 2015	Google Scholar	International
18	Mrs.G.Pratibha	Web Search Result Optimization using Association Rule Mining	International Journal of Innovative Science Engineering and Technology	2348-7968	Volume- 2,Issue-12 , Pg 390-394 ,Dec 2015	Google Scholar	International
19	Mrs.G.Pratibha	Attack ResilientDynamic Key Management for Dynamic wireless sensor networks	International Journal of Computer Science and Mobile Computing	2320-088x	Volume-5 Issue - 4, Pg 113-117, April 2016	Google Scholar	International
20	Mrs.G.Pratibha	Dynamic and Adaptive Routing services for Data Integrity in Wireless Sensor Networks	International Journal of Advanced Engineering Research and Technology	2348-8190	Volume- 4,Issue-4,Pg 107-110, April 2016	Google scholar	International

Table B.5.7.1.6

List of faculty publications in Conferences for CAYm3:2015-16

S.No	Name of the Facutly	Title of the paper	Name of the Conference	ISSN/ISBN No	Voume and Page No's Month & Year	National/ International
1	Dr. P.Vijaya Pal Reddy	A comparative study on relevance measure with compression ratio for telugu text summarization using maximal marginal relevance	First International Conference on Advances in Soft Computing and Communication Technologies	2229-3515	Pg 57 - 60, August 2015	International

2	Dr. P.Vijaya Pal Reddy	Influence of lexical, syntactic and structural features and their combination on Authorship Attribution for Telugu Text	Elsevier - International Conference on Intelligent Computing, Communication & Convergence	978-08-42529-70-9	Procedia Computer Science 48, Pg 58 – 64, 2015	International
3	Prof. G. Veereshalingam	Embedded, High Performance Computing & Media Server Studio	International conference on soft computing	2349-4506	August 2015	National
4	Dr.K. Sunil Manohar Reddy	Analysis of Mutation and Crossover in Evolutionary Neural Networks	5th National Conference on Emerging & Innovative Trends in Computer Science	978-93-82570-78-3	Volume-11 Issue-13, Pg 134-144 April 2016	National
5	Mrs.G. Pratibha	A Novel Approach in Lexemes of Natural Language	5th National Conference on Emerging & Innovative Trends in Computer Science	978-81-904760-9-6	Pg 17-21, Jan 2016	National
6	Mr.L. Raghavendar Raju	Security and Privacy Issues of IoT: A Survey	5th National Conference on Computer Networks & Information Security	978-93-82570-77-6	Pg 46-52 ,April, 2016	National

Table B.5.7.1.7

List of Books/Book Chapters published by Faculty

S.No	Name of the Faculty	Title	Publisher	Books / Book Chapter	ISBN	Year
1	Dr. P. Vijaya Pal Reddy	Emprical evaluatons using character and word ngrams on authorship attribution for telugu text	Springer transactions on International Intelligent computing and applications	Book Chapter	2194-5357	2015
2	Dr.P.VijayaPal Reddy	WordNet-Based text categorization using convolutional neural networks	Lecture notes in networks and systems-Springer	Book Chapter	9789-8110-81989	2017

3	Dr.P.VijayaPal Reddy	IT workshop	Kenbride publishers	Book	7898-1837-12833	2015
4	Dr.P.VijayaPal Reddy	Java made easy	Kenbride publishers	Book	7881-2332-15972	2016
5	Dr.P.VijayaPal Reddy	Computer Orgnanization	Kenbride publishers	Book	7889-1873-27804	2016
6	Dr. G.Shyama Chandra Prasad	C Programming coding and aptitude approach	Uma Publishers	Book	978-81-920425-5-8	2018
7	Dr. G.Shyama Chandra Prasad	Get Ready for placements	Uma Publishers	Book	978-81-920425-3-4	2017

Table B.5.7.1.8

List of Patents published by faculty

S.No	Name of the Faculty	Agency	Title	Application No.	Status	Year
1	Dr. P. Vijaya Pal Reddy	Controller General of Patents, Design and Trademarks, Govt. of India	Process for data confidentiality using probabilistic cryptographic techniques	976/CHE/2015	Published	2015
2	Dr P. Vijaya Pal Reddy	Controller General of Patents, Design and Trademarks, Govt. of India	A model for data secrecy using hybrid cryptographic techniques	1905/CHE/2015	Published	2015
3	Dr. G. Shyama Chandra Prasad	Controller General of Patents, Design and Trademarks, Govt. of India	SC-Systems: Smart calling system	201821008732	Registered	2018

Table B.5.7.9