

CURRICULUM VITAE

Dr. K.F BHARATI

Assistant Professor

Department of Computer Science and Engineering,

JNTUA College of Engineering

Ananthapuramu-515002, India.

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DOB: 5th September, 1965

Academic Qualifications:

Course	Name of the Institution studied	Name of the University	year of graduation	% of marks obtained
SSC	St. Joseph's Convent School	Karnataka Secondary Education Examinations Board, Karnataka	1982	54.66%
Intermediate/Diploma	Shri Sharnabasappa College of Science	Board of Pre University Education, Karnataka	1990	46.15%
B. Tech/B.E.	PDA college of Engineering College	Gulbarga University, Karnataka	1993	50%

M. Tech/M.E	PDA college of Engineering College	Visveshawariah Technological University(VTU),Karnataka	2005	61%
Ph.D.	JNTUA	JNTUA	2014	

Name of the Employer	Designation	Duration Of Employment		Salary with Grade	Reason for Leaving
		From	To		
INTEL-ENGINEERING COLLEGE ANANTAPUR	Assistant Professor	16-07-2005	14-11-2006	Rs.8,000-275-13500(UGC 1996 scales)	Appointment as Assistant Professor in JNTUA
SRI KRISHNA DEVARAYA ENGINEERING COLLEGE	Assistant Professor	05-01-2004	15-07-2005	Rs.8,000-275-13500(UGC 1996 scales)	Appointment Assistant Professor at Intel Engineering College Ananthapuramu
CSE	Assistant Professor	15-11-2006	14-11-2011	15600-39100+AG P Rs.6000	
CSE	Assistant Professor (Sr. Scale)	15-11-2011	To till date	15600-39100+AG P Rs.7000	

CSE	Associate Professor	16-07-2021	Till date		
CCC	Officer In charge of CCC	30-09-2010	25-10-2012	-----	
CCC	Officer In charge of CCC	29-10-2013	8-03-2017	-----	
Academic section	Officer in charge of academic section (OAS)	10-08-2015	11/12/2017	-----	
Exam section	Additional controller of examination	03-05-2021	Till date		

Research Interests:

Data Mining, Big Data and Data Analytics, IOT

Research Guidance:

Ph. D. – Currently guiding 05 part time scholars, 01 Full time scholar

M. Tech – Guided more than 60, currently guiding 04 students

MCA - Guided more than 50, currently guiding 03 students

AWARDS

- Received “BEST TEACHER AWARD “ in recognition for the outstandingdedication, valuable and wonderful teaching by LIONS CLUB-ANANTAPUR ELITE on 05-09-2021

- Received “RASTRIYA GAURAV AWARD “for Meritorious Services, Outstanding Performance And Remarkable Role by INDIA INTERNATIONAL FRIENDSHIP SOCIETY on 26-Mar-18 at NEW DELHI
- Received “ADARSH VIDYA SARASWATHI RASHTRIYA PURASKAR” for academic excellence by GLOBAL MANAGEMENT COUNCIL on 2/10/2018 at AHMEDABAD
- Received “Dr APJ ABDUL KALAM BEST FACULTY AWARD” for dedicated services in the field of scientific research and education by BOSE SCIENCE SOCIETY on 15/09/2018 at TAMILNADU

Professional Membership

International Level: 1) MISTE 2) MIE 3) MCSI 4) IAENG 5) BOSE SCIENCE SOCIETY

Professional services

Administrative Services

Worked as OAS, JNTUACEA

Worked as OICCC for Central Computer Center, JNTUACEA

Served as Dept Library Coordinator, JNTUACEA for two years.

Governing body member for the 02 colleges

Delivered lectures

Acted as judge, session chair, member

Working as a EC Member from 23/03/2020

Working as a Member in IQAC (Internal Quality Assurance Cell) from 09/04/2021

Working as a Additional Controller of Examinations from 03/05/2021

Certificate course

Dr K.F.Bharati completed an 8 weeks certificate course from NPTEL-AICTE on “Introduction to Machine Learning” in the Jul-Sep 2019 semester.

Books published

Dr K.F.Bharati published a book titled with “computer graphics” by Lambert Academic Publishing in the year 2019, March, ISBN: 978-613-9-45828-8

Patents

s. no	Name of stream	department	Obtained / filed	Patent registered (national/international)	Patent title	Patent type (product/process)	Patent number	Patent grant year	amount	Whether institutional / joint
1	Computer science	cse	PUBLISHED	NATIONAL	Device for connecting computers	product	201944022782	2020(PUBLISHED)		joint

International Journals

2021

Dr. K.F.Bharati Assistant Professor, Dept of CSE, JNTUA CEA, Rekha Published a paper “Spam Detection In Social Media Using Agglomerative Clustering”, “International journal of future generation communication and networking(IFJGCN) ,ISSN:2207-9645, Vol. 14 No. 1 (2021)(march)

Dr. K.F.Bharati Assistant Professor, Dept of CSE, JNTUA CEA, UMA Published a paper “Heart Disease Prediction Using KNN”, “International journal of future generation communication and networking(IFJGCN) , ISSN: 2233-7857 (Online) Vol. 14, No. 1, (2021), pp. 714–719 (march)

Dr. K.F.Bharati Assistant Professor, Dept of CSE, JNTUA CEA, G.Vamsi Krishna Published a paper “Improving Dynamic Cloud Resource Allocation to Optimize QoS and Cost Effectiveness”, “International journal of Engineering and Advanced Technology(IJEAT) ,ISSN:2249-8958,VOLUME-10,Issue-3,February 2021 .

2020

1. **Dr. K.F.Bharati** Assistant Professor, Dept of CSE, JNTUA CEA, B.Naga Sindhuja Published a paper “Cost Effective Heuristic Mechanism For Scheduling Virtual Machines In Dynamic Cloud Environment”, solid state technology,, , Volume 63, Issue 4, Pages 1314-1320, 2020,**SCOPUS INDEXED,. Impact factor 0.095**

2019

2. **Dr. K.F.Bharati** Assistant Professor, Dept of CSE, JNTUA CEA, Marlu Swetha Published a paper“Stress Detection in Social Networks using Word Semantic Similarity Technique”, International Journal of Analytical And Experimental Modal Analysis(IJAEMA), ISSN-0886-9367, Volume XI, Issue VIII, Pages 1314-1320, August 2019.(**UGC CARE APPROVED, GROUP-A,GROUP-II**). **Impact factor 6.3**

3 Dr. K.F.Bharati Assistant Professor, Dept of CSE, JNTUA CEA, D. Rama Chandra Reddy Published a paper “Spatial Nearest Group Query With Redundancy Reduction”, International Journal of Research and analytical Reviews(IJRAR),E- ISSN-2348-1269,P-ISSN 2349-5138 Volume 6, Issue 2, Pages 730-734, June 2019. .(UGC APPROVED) **impact factor:5.75**

4 Dr. K.F.Bharati Assistant Professor, Dept of CSE, JNTUA CEA, D. Sneha Published a paper “Automatic Retrieval of User Interests Based on Tags in Social Media”, Journal of Emerging Technologies and Innovative Research(JETIR), ISSN-2349-5162, Volume 6, Issue 6, Pages 998-1004, June 2019. .(UGC APPROVED)(Thompson reuters) **impact factor:5.87**

5. Dr. K.F.Bharati Assistant Professor, Dept of CSE, JNTUA CEA, K.Viswanath Published a paper “Item Replacement Technique For Recommendation System”, International Journal of Science and Engineering Development Research(IJSDR), ISSN-2455-2631, Volume 4, Issue 5, Pages 388-393, May 2019. **impact factor: 4.07**

6. Dr. K.F.Bharati Assistant Professor, Dept of CSE, JNTUA CEA, V.Lakshmi Published a paper “Efficiently Mining Multiple High-Quality Phrases from Text Corpus”, International Journal of Analytical And Experimental Modal Analysis(IJAEMA), ISSN-0886-9367, Volume XI, Issue IX, Pages 1817-1823, September 2019.(UGC CARE APPROVED, GROUP-A,GROUP-II) **impact factor 6.3**

7 Dr. K.F.Bharati Assistant Professor, Dept of CSE, JNTUA CEA, Y.Mano Ramya Published a paper “Privacy Preserving Data Publishing Using Three Metrics Techniques”, International Journal of Analytical And Experimental Modal Analysis(IJAEMA), ISSN-0886-9367, Volume XI, Issue X, Pages 1842-1849, October 2019.(UGC CARE APPROVED, GROUP-A,GROUP-II)**impact factor 6.3**

2018

8. **Dr. K.F.Bharati** Assistant Professor, Dept of CSE, JNTUA CEA, Gudi Rajesh1 Published a paper “Adaptive Recommendation For Social Network Users With External Information” ,Journal Of Emerging Technologies And Innovative Research (JETIR),ISSN-2349-5162,Vol 5,Issue 6, Pages 924-927,June 2018.(UGC APPROVED)(Thompson reuters) **impact factor:5.87**

9 **Dr. K.F.Bharati** Assistant Professor, Dept of CSE, JNTUA CEA, and P.Thasrun published a paper “Fuzzy Clustering For Ranking Relevant information in News Media”, Journal Of Emerging Technologies And Innovative Research (JETIR), ISSN-2349-5162, Vol 5, Issue 7, Pages 242-245, July 2018.(UGC APPROVED) (Thompson reuters) **impact factor:5.87**

10.Dr. K.F.Bharati Assistant Professor, Dept of CSE, JNTUA CEA , Kethavath Sambasiva Naik Published a paper “Attribute Based Encryption Scheme By Ring Signature In Cloud Computing”, Journal Of Emerging Technologies And Innovative Research (JETIR), ISSN-2349-5162, July 2018.(UGC APPROVED) (Thompson reuters) **impact factor:5.87**

2017

11.D.Kullayappa, **Dr. K.F.Bharati** Assistant Professor, Dept of CSE, JNTUA CEA Published a paper “Parallelized Map reduced Technique for Improving Performance on jobs and resource Allocation”

, International Journal Of Innovative Research in Computer And Communication Engineering (IJIRCCE), ISSN ONLINE(2320-9801) PRINT (2320-9798),VOL 5,issue 6,june 2017.

12.Dr. K.F.Bharati Assistant Professor, Dept of CSE, JNTUA CEA Published a paper “A Survey On Artificial Intelligence and its Applications” , International Journal Of Innovative Research in Computer and Communication Engineering(IJIRCCE) , ISSN ONLINE(2320-9801) PRINT (2320-9798), VOL 5,issue 6,june 2017.

13Dr. K.F.Bharati Assistant Professor, Dept of CSE, JNTUA CEA Published a paper “Dimensionality Reduction by Using Sentiment Classification For Deep Learning Approach” in International Journal of Emerging Technology in Computer Science & Electronics (IJETCSE), ISSN:0976-1353 VOL 24,issue 6 APRIL 2017.

14.Dr. K.F.Bharati Assistant Professor, Dept of CSE, JNTUA CEA Published a paper “Product Recommendation Using Convolution Neural Network In Social Media” in I-manager's Journal on Computer Science ISSN:0976-1353,VOL 24,issue 5,APRIL 2017.

15F Dafedar¹, KF Bharati², Assistant Professor, Dept of CSE, JNTUA CEA Published a paper “A fast collaborative filtering approach for web personalized recommendation system”, in International Conference on Information Communication and Embedded Systems (ICICES), DOI: 10.1109/ICICES.2017.8070755 October 2017, E- ISBN: 978-1-5090-6135-8.(IEEE)

16.V.P. Hara Gopal ¹, M.Tech., KF Bharati², Assistant Professor, Dept of CSE, JNTUA CEA Published a paper,” An Overview of Service Ontology in Semantic Service Search”, International Journal of Applied Engineering Research(IJAER), ISSN 0973-4562 ,Vol 12, Number 16 (2017) pp. 5905-5909(UGC APPROVED,SCOPUS INDEXED-GROUP-A)(journal no-63193)

17.K F Bharati Assistant Professor ,Department of Computer Science & Engineering, JNTU ,M. Preethi published a paper,” Tensor Factorization Model on Social Sentiment from Textual Reviews”, International Journal of Emerging Technology in Computer Science & Electronics (IJETCSE) ISSN: 0976-1353 Volume 24 Issue 4 – MARCH 2017.

2016

19. Dr.K.F.Bharathi Assistant Professor, Dept of CSE, JNTUA CEA ,Halavath Balaji, , N. Divya Published a paper,” Improved QOS In Cloud Computing Feedback System”, International Journal of Advanced Computing Techniques and Applications, U.S ISSN : 2156-5570(Online),U.S ISSN : 2158-107X(Print),DOI : 10.14569/issn.2156-5570 ,Vol 4, No 1 (2016) (SCOPUS)(group-A)

20. Dr.K.F.Bharathi Assistant Professor, Dept of CSE, JNTUA CEA ,Halavath Balaji , N. Divya Published a paper,” Detection of Fraud Ranking in mobile apps Using Outlier analysis of evidences”, International Journal of Advanced Research in Computer Engineering & Technology (IJARCET) Volume 5, Issue 11, November 2016, ISSN: 2278 – 1323.(GOOGLE SCHOLAR)

21.K. F. Bharathi, Assistant Professor, Dept of CSE, JNTUA CEA, J. Anil 1 Published a paper,” Improving the Efficiency of Personalized Web Search using Scoring Function”, International Journal of Advanced Research in Computer Engineering & Technology (IJARCET),Volume 5, Issue 10, October 2016, ISSN: 2278 – 1323.(GOOGLE SCHOLAR)

22. Dr. K.F. Bharathi, Assistant Professor, Dept of CSE, JNTUA CEA, D. Ashok Kumar Published a paper, ”Enhancement of Route Saver for Location Based Services”, International Journal of Advanced Research in Computer Engineering & Technology (IJARCET) Volume 5, Issue 11, November 2016, ISSN: 2278 – 1323.

2015

23.Dr. K.F. Bharati Assistant Professor, Dept of CSE, JNTUA CEA ,Gayatri Priya Madhira et al Published a paper,” Efficient Keyword Search across Relational Databases”, International Journal of Computer Science & Engineering Technology (IJCSET), ISSN: 2229-3345 Vol. 6 No. 07 Jul 2015.

24.Dr. K. F. Bharati Assistant Professor, Department of Computer Science and Engineering, JNTUA College of Engineering, M. SURESH BABU Published a paper,” Unifi: A Protocol For Association Rule Mining In Vertically Distributed Databases”, i-manager’s Journal on Computer Science, **Nagercoil** Vol. 3, Iss. 2, Vol. 3 INo. 2 IJune - August 2015.

25.Dr. K. F. Bharati, Asst. Professor, Department of Computer Science and Engineering, JNTUCEA, Thalari Thriveni, Published a paper, ” Digital Image Reconstruction through its projected views by using Discrete Fourier Slice Theorem”, International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395 - 0056 Volume: 02 Issue: 04 | July-2015 www.irjet.net p-ISSN: 2395-0072.(**THOMPSON REUTERS**)

26. K.F.Bharati 1 , Prof.P.Premchand² , Prof.A.Govardhan³ , Dr.K.Anuradha⁴ , Dr.N.Sandhya⁵ Published a paper,” A Framework for Deep Web Crawler Using Genetic Algorithm “,International Journal of Electronics and Computer Science Engineering ISSN- 2277-1956.

2014

27.K.F. BHARATI Assistant Professor, Department of Computer Science, JNTUA College of Engineering, D. RAGHAVARAJU, Published a paper, “Product Recommendation System Using Improved Ranking”, i-manager’s Journal on Computer Science, Vol. 2 No. 2 June - August 2014.

28..K.F.Bharati Asst. Professor, CSE Department, JNTUACEA, D.Raghavaraju Published a paper,” Duplicate Item Replacement Technique for High Aggregate Diversity in Recommender Systems”, International conference on Emerging technologies in computer science(ICETCS-2016) Volume 3, Issue 5, May 2014, ISSN 2319 – 4847.(THOMPSON REUTERS’S ,SCOPUS)

29.Bharati K.F., , Assistant Professor, Dept of CSE, JNTUA CEA ,Reddy Thota Sandeep Kumar*, Published a paper ”Privacy Conflict Resolution Approach for Data Sharing in Online Social Networks” Journal of Innovation in Computer Science and Engineering , Vol 4, IssuE1, ISSN : 2278-0947. Online ISSN : 2455-3506, 2014.

2013

30.Dr.K.F.Bharati M.Tech,(Ph.D.) Asst. Professor, Department of CSE, JNTUA,V.P.HARA GOPAL Published a paper,” Evaluating the Performance of Semantic Service Search Engine based-on SVM”, International Journal of Computer Applications (0975 – 8887) Volume 80 – No7, October 2013.

31.K.F. Bharati Asst.Professor, CSE Dept, JNTUACEA, Prof. P. Premchand , Prof. A Govardhan , Published a paper “Improved Specific Crawling in Search Engine”, International Journal of Application or Innovation in Engineering & Management (IJAEM), Volume 2, Issue 3, March 2013, ISSN 2319 – 4847. .(THOMPSON REUTERS’S ,SCOPUS)

32.Dr.K.F.Bharati, Assistant Professor, Dept of CSE, JNTUA CEA, Prof. P. Premchand and Prof. A Govardhan Published a paper “HIGWGET-A Model for Crawling Secure Hidden WebPages”, International Journal of Data Mining & Knowledge Management Process (IJDKP), DOI : 10.5121/ijdkp.2013, Vol.3, No.2, March 2013.

33Dr.K.F.Bharati1, Assistant Professor, Dept of CSE, JNTUA CEA, Prof.P.Premchand 2 , Prof.A.Govardhan 3 , Dr.K.Anuradha 4 , Dr.N.Sandhya5 , Published a paper “A Framework for Deep Web Crawler Using Genetic Algorithm”, International Journal of Electronics and Computer Science Engineering(IJECSE), ISSN 2277-1956/V2N2-602-609, MARCH-2013.

2012

34.Mrs.K.F.BHARATI Asst.Prof., Department of CSE JNTUACEA, P.JATADHAR Published a paper “Classification Of Medical Images Using Visual Words”, International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622 www.ijera.com Vol. 2, Issue4, July-August 2012, pp.1756-1758.(UGC APPROVED)

35.K.F. Bharati, Asst.Prof., Department of CSE JNTUACEA, R. Mohammed Raffiq Published a paper “MARS: An Innovative Model For Detecting 802.11 Specific Intrusions”, International Journal of Engineering Sciences & Emerging Technologies, ISSN: 2231 – 6604, Volume 4, Issue 1, pp: 86-93 ©IJESET.

2011

36.K.F. Bharati Assistant Professor, Dept of CSE, JNTUA CEA, *K. Naresh Babu, , P. Nagendra, T. Chalapathi Rao* Published a paper “A Patricia-Trie Approach for Incremental Mining of Frequent Itemsets on Indexed Data Blocks”, CiiT International Journal of Data Mining and Knowledge Engineering, Vol 3, No 2 (2011), ISSN: 0974 – 9578.

37. K.F. Bharati, Assistant Professor, Dept of CSE, JNTUA CEA, *O. Vijayavardhan Reddy, K K. Naresh Babu, Smd Riyaz Naik* Published a paper “Service Based Architecture for Assessment of Knowledge Management” , CiiT International Journal of Software Engineering and Technology , Vol 3, No 1 (2011), ISSN: 0974 – 9632.

International conferences

2019

1.V.Kamakshamma,**Dr. K.F.Bharati** et al,” Predictive Analytics in Mining of Educational Data: A Research Travelogue “, “International Conference on Data Sciences,Machine Learning and Applications” at CMR Institute of Technology,HYDERABAD, India on 29 & 30 March,2019.

2. Cherukuri Nanda Krishna, **Dr. K.F.Bharati** et al, “ a Novel Chaotic based privacy preserving machine learning model on large distributed client applications” , “ 5 th International conference on Data science and engineering(ICDSE) , organized by IIT Patna, 26-28 Sep- 2019.

2018

2017

3.Dr. K.F.Bharati et al,” Parallelized Map reduced Technique for Improving Performance on jobs and resource Allocation “International Conference on Recent Research in Engineering (ICRRE-2017) at SKR ENGINEERING COLLEGE, Chennai, India on 31-03-2017.

4. Dr. K.F.Bharati et al,” Dimensionality Reduction By Using Sentiment Classification For Deep Learning Approach” International Conference on Recent Research in Engineering (ICRRE-2017) at SKR ENGINEERING COLLEGE, Chennai, India on 31-03-2017.

5. Dr. K.F.Bharati et al,” Product Recommendation Using Convolutional Neural Network In Social Media” International Conference on Recent Trends in Engineering sciences(ICRTES 2017) at VETRI VINAYAHA COLLEGE OF ENGINEERING AND TECHNOLOGY, Trichy, India on 25-03-2017.

6. Dr. K.F.Bharati et al,” Tensor Factorization Model on Social Sentiment From Text Reviews “International Conference on Recent Trends in Engineering sciences(ICRTES 2017) at VETRI VINAYAHA COLLEGE OF ENGINEERING AND TECHNOLOGY, Trichy,India on 25-03-2017.

7. Dr. K.F.Bharati et al,” A fast collaborative filtering approach for web personalized recommendation systems “IEEE International conference on information communication & embedded systems at SSN College of engineering ,Chennai from 23-02-2017 TO 24-02-2017.

2016

8. Dr. K.F.Bharati et al,," Fraud Ranking detection in mobile apps" International conference on smart cities (ICSC-2016) at RGM COLLEGE OF ENGINEERING AND TECHNOLOGY, Kurnool, India on Dec 2016.

9. Dr. K.F.Bharati et al,," Paper ID 7Under the cloud of (ICTIMES)" International conference on Emerging technologies in computer science (ICETCS-2016) at MALLAREDDY COLLEGE OF ENGINEERING, Secunderabad, India on Nov 2016.

10. Dr. K.F.Bharati et al,," Paper ID 3 Under the cloud of (ICTIMES))" International conference on Emerging technologies in computer science(ICETCS-2016) at MALLAREDDY COLLEGE OF ENGINEERING,Secunderabad,India on Nov 2016.

2015

2014

11.S.Sunil Kumar Reddy¹,**Dr. K.F.Bharati** et al,," A Generalized approach to improve the quality and cost effectiveness of fault prediction" "2nd International conference on innovation in computer science & engineering(ICICSE-2014) at GURU NANAK INSTITUTIONS TECHNICAL CAMPUS & GURU NANAK INSTITUTE OF TECHNOLOGY, Ibrahimpatnam, Telangana, India on Aug 2014.

12. Dr. K.F.Bharati et al,," Improved focus :Crawling web forums"" 2nd International conference on innovation in computer science & engineering (ICICSE-2014) at Guru Nanak Institutions Technical Campus & Guru Nanak Institute Of Technology, Ibrahimpatnam, Telangana, India on Aug 2014.

13.Dr. K.F.Bharati et al,," Privacy conflict resolution approach for data sharing in online social networks", 2nd International conference on "Innovations in computer science and engineering(ICICSE-2014)" at Guru Nanak Institutions Technical Campus & Guru Nanak Institute Of Technology, Ibrahimpatnam ,Telangana, India on Aug 2014.

14. Dr. K.F.Bharati et al,," A Generalized approach to improve the quality and cost effectiveness of fault prediction" International Conference Invocations In Computer Science &Engineering at Guru Nanak Institutions Technical Campus & Guru Nanak Institute Of Technology on Aug 2014.

2013

15. Dr. K.F.Bharati et al, "Optimizing Performance Of Image Encryption Using Lossy Compression And Scalable Coding", International Conference on Communications, Networking and Signal Processing 2013 (*ICCNASP 2013*), at VIT University, Chennai ,September 19-21, 2013
16. Dr. K.F.Bharati et al, "Improving Url Analysis Model For Focused Crawler"" International Conference on Innovations in Computer v Science and Engineering(*ICICSE - 2013*)" at GURU NANAK INSTITUTIONS TECHNICAL CAMPUS & GURU NANAK INSTITUTE OF TECHNOLOGY , Ibrahimpatnam ,Telangana, India on , September 20-21, 2013.
17. Dr. K.F.Bharati et al, "Security for Health Care Records with Time Based Automatic Access Revocation" International Conference on Advanced Computing Methodologies (*ICACM-2013*) at GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY, Hyderabad on August 02-03, 2013.
18. Dr. K.F.Bharati et al, "Item Replacement Technique For High Aggregate" ,IEEE International Conference on Human Computer Interactions (*ICHCI-13*) at Saveetha university, Chennai, August 23-24, 2013.

2012

19. Dr. K.F.Bharati et al, "Multiple Web Search Engine with Cluster Based Web Results" International conference on Computer Science and Engineering-2012(*ICCSE-2012*) at Mysore, 30th June 2012.
20. Dr. K.F.Bharati et al, "Classification of Medical Images Using Visual Words"" International conference on Image processing Techniques & Applications 6th&7th(*ICIPTA-2012*) at SASTRA UNIVERSITY, Thanjavur, India on April 2012.

2011

21. Dr. K.F.Bharati et al, "A Media re-ranking approach content based key frame retrieval", 2nd International conference on computational vision and robotics (*ICCV-2011*)" at IRNet, Bhubaneswar , India on November 2011.

22.Dr. K.F.Bharati et al,” fraud identification of ambient by parambal “, International Conference On Advanced Computing Methodologies at GRIET, Hyderabad, India, December 2011.

2010

23.Chalapathi Rao Tippana¹,**Dr. K.F.Bharati** et al, “Two Phase Mining Methods For Special Database”, International Conference On Innovative Research In Engineering And Technology at Park College Of Engineering And Technology, Coimbatore, India on August 2010.

2009

24.B.satish, **Dr. K.F.Bharati** et al, “Finding Anomalies On MRN Semantic Graph”, International conference on Information Technology for Real World Problems at Vaagdevi college of Engineering, Bollikunta, Warangal, India on December 2009.

2008

25.Dr. K.F.Bharati et al, “Enhanced page ranking with spam control ”, International conference on Advances in Computing at Anuradha Engineering college, Chikhli ,Maharashtra, India on February 2008.

National Conferences

2016

1.Dr. K.F.Bharati et al,” Redefined effective bug triage through predicative model”, National conference on computational intelligence and high performance computing at department of computer science and engineering, faculty of engineering and technology ,SRM University from 17-09-2016 TO18-09-2016

2.Dr. K.F.Bharati et al, participated 2-day national conference on “Frontiers Of Computer Science And Information Technology” under TEQIP PHASE-II at Sreenidhi Institute of Science and technology ,Ghatkesar, Hyderabad during July 9-10,2016

3. Dr. K.F. Bharati et al., "Efficient two stage smart search engine service with multiple website interfaces" National conference on computational intelligence and high performance computing (NCCIHPC-2016) at SRM UNIVERSITY, Tamilnadu, India on 17-09-2016 TO 18-09-2016.

2015

4. M. Gayatri Priya¹, **Dr. K.F. Bharati** et al., "Using Correlation Measure For Retrieving Relevant Results In Keyword Search Over Relational Databases" National conference on Recent innovation in computer networks (NCRICN-2015) at JNTU COLLEGE OF ENGINEERING, Ananthapuramu, India on Aug 2015.

5. Dr. K.F. Bharati et al., "Recent innovations in computer networks" National conference on Recent innovation in computer networks (NCRICN-2015) at JNTU COLLEGE OF ENGINEERING, Ananthapuramu, India on Aug 2015.

6. Thalari Z Thriveni¹, **Dr. K.F. Bharati** et al., "Image Reconstruction Through Its Projected Views By Using Discrete Fourier Slice Theorem" National conference on Recent innovation in computer networks (NCRICN-2015) at JNTU COLLEGE OF ENGINEERING, Ananthapuramu, India on Aug 2015.

7. Posham Bhargava Reddy¹, **Dr. K.F. Bharati** et al., "An Empirical Model Of Regression Testing Using Hybrid Criteria" National conference on Recent innovation in computer networks (NCRICN-2015) at JNTU COLLEGE OF ENGINEERING, Ananthapuramu, India on Aug 2015

2013

8. Dr. K.F. Bharati et al., "Extending Sql Olap Aggregation With Horizontal Layout" National Conference on Data Sciences at PES INSTITUTE OF TECHNOLOGY, Bangalore, India on Nov-2013.

9. Dr. K.F. Bharati et al., "Multiple Distinguishing Factors Based Measure For Data Misuse ability Detection" National Conference on Computer Science and Intelligent System (NCCSIS-2013) at ANNAPOORNA ENGINEERING COLLEGE, Chennai, India on Oct-2013.

10. Dr. K.F. Bharati et al, "Search Results Improved Through Ranking Approach" National Conference on Computer Science and Intelligent System, (NCCSIS-2013) at ANNAPOORNA ENGINEERING COLLEGE, Chennai, India on Oct-2013.

Workshops Attended

1. **Dr. K.F. Bharati** attended a 2-days workshop on "Development of Moocs And Production Techniques " at JNTUA CEA under TEQIP-III from 7th and 18th ,January 2020
2. **Dr. K.F. Bharati** attended a 3-days national workshop on "Pedagogical Skills for Faculty in Outcome Based Education " at JNTUA CEA under TEQIP-III from 06th to 08th ,December 2019.
3. **Dr. K.F. Bharati** attended a 5-days national workshop on "Recent Trends In Domination In Graphs: Algorithms, Complexity And Applications (NWRTDG-2019) " at NIT, Warangal from 8th to 13th ,April 2019.
4. **Dr. K.F. Bharati** attended a workshop on "Experimental Approaches & Instrumental Aspects in Analytical Chemistry " at JNTUA CEA, Anantapuramu from 06/02/2019 to 08/02/2019.
5. **Dr. K.F. Bharati** attended a workshop on "Benefits of Engaging with International Organizations (IEEE) " at JNTUA CEA, Anantapuramu on 04/08/2018.
6. **Dr. K.F. Bharati** attended a workshop on "Cloud & Block chain computing" at SVCE, TIRUPATHI from 28/09/2018 to 29/09/18.
7. **Dr. K.F. Bharati** attended a workshop on "Awareness on IT/ITES Job Roles & Big Data Analytics" at JNTUA CEA, Anantapuramu on 20/08/2015.
8. **Dr. K.F. Bharati** attended a workshop on "Awareness on Washington Accord for Outcome Based Education" at JNTUA CEA, Anantapuramu on 02/07/2015.
9. **Dr. K.F. Bharati** attended a workshop on "Awareness on Creating Centers of Excellence " at JNTUA CEA , Anantapuramu on 26/06/2015.
10. **Dr. K.F. Bharati** attended a workshop on "Training Program for NBA Criteria and Accreditation Process" at JNTUA CEA on 03/03/2015
11. **Dr. K.F. Bharati** attended a workshop on "Recent innovations in Computer networks – conference – JNTUACEA – session chair" at JNTUA CEA from 21/08/2015 to 22/08/2015

12. **Dr. K.F.Bharati** attended a workshop on “IBM DB2 Academic Associate – JNTUACEA Workshop” at JNTUA CEA,Anantapuramu from 10/12/2014 to 20/12/2014
13. **Dr. K.F.Bharati** attended a workshop on Refresher Course - “Cloudera Bigdata and cloud Analytics “ at JNTUH ,HYDRABAD from 10 to 29 Nov 2014
14. **Dr. K.F.Bharati** attended a workshop on “Fuzon -14 – SK University College of Engg . & Tech. – Ananthapuramu- JUDGE” at SKU,Anantapuramu on 18/10/ 2014
15. **Dr. K.F.Bharati** attended a workshop on “Workshop- BOSS MOOL, JNTUCEA, Anantapur“ at JNTUA CEA from 16th-17th oct-2014
16. **Dr. K.F.Bharati** attended a workshop on “Outcome Based Education Approach In Engineering Curriculum”at JNTUA CEA,Anantapuramu from 26th Aug 14 -27th Aug 2014
17. **Dr. K.F.Bharati** attended a workshop on “Technology Enhanced Learning Through NMEICT Implementation Of Spoken Tutorial Project” at JNTUA CEA,Anantapuramu on 10th July 2014
18. **Dr. K.F.Bharati** attended a workshop on “Engineering Inner Excellence – workshop” on 5th July 2014
19. **Dr. K.F.Bharati** attended a workshop on “Refresher Course-The Current Technology Trends In I.T,UGC ASC,JNTUH” at JNTUH,Hyderabad from 9th June2014-28th June2014
20. **Dr. K.F.Bharati** attended a workshop on “Recent Trends In Networking Security” at JNTUA CEA,Anantapuramu from 15,16/ 2014
21. **Dr. K.F.Bharati** attended a workshop on “C& Data Structures, Apache” at JNTUH,Hyderabad from 3rd Sep 2013- 8th Sep 2013
22. **Dr. K.F.Bharati** attended a workshop on “Emerging Trends In Image Processing, SK University” at SK University,Anantapuramu on 31ST Mar 2010
23. **Dr. K.F.Bharati** attended a workshop on “19Th Orientation Course. UGC. ASC, JNTUH” at JNTUH,Hyderabad from 28th Feb2011-30th Mar2011
24. **Dr. K.F.Bharati** attended a workshop on “ASPIRE’10 JNTUACE,Anantapur“ at JNTUA CEA,Anantapuramu from 22nd Dec2010-23rd Dec 2010
25. **Dr. K.F.Bharati** attended a workshop on “Mission 10X Intel college of Engg ,Anantapur“ at INTELL ENGG. COLLEGE, ANANTAPUR from 27th April2009-1st May 2009
26. **Dr. K.F.Bharati** attended a workshop on “IBM Rational Rose AITS,Rajampet” at AITS, RAJAMPET from 12thNov2008-14thNov 2008
27. **Dr. K.F.Bharati** attended a workshop on “Awareness Campaign on Ethical Hacking” at JNTUCEA,Anantapur on 18th Feb 2012

SNO	WORKSHOP NAME	PLACE	DURATION
1	Development of Moocs and Production Techniques “ under TEQIP-III	JNTUA CEA, Anantapuramu	7 th and 18 th ,January 2020
2	Pedagogical Skills for Faculty in Outcome Based Education “ under TEQIP-III	JNTUA CEA, Anantapuramu	06 th to 08 th ,December2019.
3	Recent Trends In Domination In Graphs:Algorithms,Complexity and Applications(NWRTDG-2019) “	NIT,Warangal	8 th to 13 th ,April 2019.
4	Experimental Approaches & Instrumental Aspects in Analytical Chemistry “	JNTUA CEA, Anantapuramu	06/02/2019 to 08/02/2019.
5	Benefits Of Engaging With International Organizations(IEEE)	JNTUA CEA Anantapuramu	04/08/2018
6	Cloud & Block chain computing	SVCE, TIRUPATHI	28/09/2018 to 29/09/18
7	Awareness on IT/ITES Job Roles & Big Data Analytics –	JNTUA CEA Anantapuramu	20/08./2015
8	Awareness on Washington Accord for Outcome Based Education – JNTUACEA - workshop	JNTUA CEA Anantapuramu	02/07/2015
9	Awareness on Creating Centers of Excellence – workshop	JNTUA CEA Anantapuramu	26/06/2015
10	Workshop - Training Program for NBA Criteria and Accreditation Process	JNTUA CEA Anantapuramu	03/03/2015
11	Recent innovations in Computer networks – conference – JNTUACEA – session chair	JNTUA CEA Anantapuramu	21/08/2015 to 22/08/2015
12	1. IBM DB2 Academic Associate – JNTUACEA Workshop	JNTUA CEA Anantapuramu	10/12/2014 to 20/12/2014
13	Refresher Course - “Cloudera Bigdata and cloud	JNTUH	10 to 29 Nov

	Analytics “	,HYDRABAD	2014
14	Fuzion -14 – SK University College of Engg . & Tech. – Ananthapuramu- JUDGE	SKU,Anantapuramu	18/10/ 2014
15	Workshop- BOSS MOOL, JNTUCEA, Anantapur	JNTUA CEA Anantapuramu	16 th -17 th oct-2014
16	Outcome Based Education Approach In Engineering Curriculum	JNTUA CEA Anantapuramu	26 th Aug 14 -27 th Aug 2014
17	Technology Enhanced Learning Through NMEICT Implementation Of Spoken Tutorial Project	JNTUA CEA Anantapuramu	10 th July 2014
18	Engineering Inner Excellence – workshop		5 th July 2014
19	Refresher Course-The Current Technology Trends In I.T,UGC ASC,JNTUH	JNTUH Hydrabad	9 th June2014-28 th June2014
20	Recent Trends In Networking Security	JNTUA CEA Anantapuramu	15,16/ 2014
21	C& Data Structures, Apache	JNTUH Hydrabad	3 rd Sep 2013- 8 th Sep 2013
22	Emerging Trends In Image Processing, SK University	SK University Anantapuramu	31 ST Mar 2010
23	19 Th Orientation Course. UGC. ASC, JNTUH	JNTUH Hydrabad	28 th Feb2011-30 th Mar2011
24	ASPIRE’10 JNTUACE,Anantapur	JNTUA CEA Anantapuramu	22 nd Dec2010- 23 rd Dec 2010
25	Mission 10X Intel college of Engg ,Anantapur	INTELL ENGG. COLLEGE, ANANTAPUR	27 th April2009-1 st May 2009
26	IBM Rational Rose AITS,Rajampet	AITS, RAJAMPET	12 th Nov2008- 14 th Nov 2008
27	Awareness Campaign on Ethical Hacking, JNTUCEA,Anantapur	JNTUA CEA Anantapuramu	18 th Feb 2012

Workshops Conducted

1. Dr. K.F.Bharati conducted a workshop conducted on “**Big- data Analytics with Machine Learning-Hands-on Approach**”, under **TEQIP-III Funds** at JNTUA CEA, Anantapuramu from **18th to 19th December 2020**

2.. Dr. K.F.Bharati conducted a workshop conducted on “PIXEL- coordinator” at JNTUA CEA, Anantapuramu ON MARCH 2020

3 . Dr. K.F.Bharati conducted a workshop conducted on “Augmented Reality and Virtual Reality” at JNTUA CEA(TEQIP-III), Anantapuramu from 06/09/2019 to 08/09/2019.

4. Dr. K.F.Bharati conducted a workshop conducted on “PROBLEM SOLVING &PROGRAMMING IN PYTHON” at JNTUA CEA, Anantapuramu from 27/05/2019 to 01/06/2019

5. Dr. K.F.Bharati conducted a workshop conducted on “PIXEL- coordinator” at JNTUA CEA, Anantapuramu ON JANUARY 2018

6. Dr. K.F.Bharati conducted a workshop conducted on “Cyber Security –coordinator” at JNTUA CEA,Anantapuramu on 08/10/2015

7. Dr. K.F.Bharati conducted a workshop conducted on Programming in C & Data Structures – FDP at JNTUACEA- Co-coordinator” at JNTUA CEA, Anantapuramu from 25/3/2015 – 26/03/2015

SNO	WORKSHOP NAME	PLACE	DURATION
1	Big- data Analytics with Machine	JNTUA CEA, Anantapuramu	18 th to 19 th December 2020

	Learning-Hands-on Approach” , under TEQIP-III Funds		
2	PIXEL- coordinator	JNTUA CEA Anantapuramu	March 2020
3	Augmented Reality and Virtual Reality	JNTUA CEA Anantapuramu(TEQIP-III)	06/09/2019 to 08/09/2019
4	PROBLEM SOLVING &PROGRAMMING IN PYTHON	JNTUA CEA Anantapuramu	27/05/2019 to 01/06/2019
5	PIXEL- coordinator	JNTUA CEA Anantapuramu	JANUARY 2018
6	Cyber Security - coordinator	JNTUA CEA Anantapuramu	08/10/2015
7	Programming in C & Data Structures - FDP JNTUACEA- Co-coordinator	JNTUA CEA Anantapuramu	25/3/2015 – 26/03/2015

Training Program/FDP Attended

1. **Dr. K.F.Bharati** attended a Online FDP on " Robotic Process Automation: Tools and Techniques " by AICTE Training And Learning (ATAL) Academy from 2021-1-4 to 2021-1-8 at SRI VENKATESWARA COLLEGE OF ENGINEERING.
2. **Dr. K.F.Bharati** attended a Online FDP on "Internet of Things (IoT)" by AICTE Training And Learning (ATAL) Academy from 2020-10-5 to 2020-10-9 at School of Technology, North Eastern Hill University, Shillong.
3. **Dr. K.F.Bharati** attended a TEQIP-III sponsored Online FDP on “Five Day National Level Faculty Development Program for Educators of Environmental Studies” conducted by the

Department of Chemical Engineering, J N T U A College of Engineering Anantapur from 21 - 25 September 2020.

4. Dr. K.F.Bharati attended a TEQIP-III sponsored Online FDP on “Challenges and Opportunities of Energy and Sensor Applications”, organised by Department of EEE, JNTUACEA during 23rd - 26th Sept., 2020.
5. Dr. K.F.Bharati attended a Online FDP on “Data Science & Its Applications In STEM”, conducted by Andhra University College Of Engineering (A), Andhra University and University Engineering College -Vizianagaram, JNTUK, Kakinada in association with APSCHE (Andhra Pradesh State Council of Higher Education) from 07th to 21st September, 2020,
6. Dr. K.F.Bharati attended a Online FDP on "**Block chain**" by AICTE Training And Learning (ATAL) Academy from 2020-9-7 to 2020-9-11 at **Birla Institute of Technology Mesra**.
7. Dr. K.F.Bharati attended a National Level Online FDP on “New Perspectives in Mathematics and Their Relevance to Science & Technology” held in the Department of Mathematics, JNTUA College of Engineering, Anantapuramu, from 02-09-2020 to 04-09-2020.
8. Dr. K.F.Bharati attended a One Week Online International Faculty Development Programme on “Machine Learning and Computer Vision: Applications, Research Challenges (MLCV 2020)”, held during August 24-28, 2020
9. **Dr. K.F.Bharati** attended Faculty Development Program on AI and Deep Learning by APSSDC ,ANDHRA PRADESH from 1st July 2020 to 28th July 2020
10. **Dr. K.F.Bharati attended** A AICTE Sponsored One Week Online Short Term Training Programme (STTP) on “Data Analytics and Machine Learning using R & Python” organized by the Department of Computer Science and Engineering, JNTUACEA during 03rd – 08th August 2020.
11. Dr. K.F.Bharati attended Three Day Online Faculty Development Program on “Machine Learning with Dimensionality Reduction” organized by Department of Computer Science and Engineering , VIKAS Group of Institutions from 21-07-2020 to 23-07-2020.
11. **Dr. K.F.Bharati** attended a FDP on “Introduction to Machine Learning” (NPTEL-AICTE)
12. **Dr. K.F.Bharati** attended a FDP on “Innovative Teaching –Learning Techniques in Higher Education” (TEQIP-III) from 04/09/2019 to 09/09/2019, at JNTUACEA, Anantapuramu

13. **Dr. K.F.Bharati** attended a FDP on “Leadership Skills” (TEQIP-III) from 19/08/2019 To 24/08/19, (TEQIP-III)at JNTUACEA, Anantapuramu.
14. **Dr. K.F.Bharati** attended a FDP on “RESEARCH METHODOLOGY AND DATA ANALYSIS” (TEQIP-III) from 23-09-2019 TO 28-09-2019, (TEQIP-III)at JNTUACEA, Anantapuramu.
15. **Dr. K.F.Bharati** attended a FDP on “Design and development of MOOCS Through SWAYAM “ at JNTUA, ANANTAPUR from 18/01/19 TO 23/01/19.
16. **Dr. K.F.Bharati** attended a FDP on “Soft Skills and Personality Development “ at JNTUA, ANANTAPUR from 10/12/18 TO 14/12/18
17. **Dr. K.F.Bharati** attended a FDP on “Machine Learning And Deep Learning “ at SVCE, TIRUPATHI from 12/11/18 TO 17/11/18
18. **Dr. K.F.Bharati** attended a FDP on “Embedded Real Time Systems” at NIT, Warangal on February 2017
19. **Dr. K.F.Bharati** attended a FDP on “Big Data Analytics” at JNTU, Anantapur on February 2017
20. **Dr. K.F.Bharati** attended a FDP on “Crafting Powerful Questions” at JNTU, Anantapur on 16 th July 2016
21. **Dr. K.F.Bharati** attended a FDP on “MATLAB, Simulink & Related Tool Boxes For Engineering Education” at JNTU, Anantapur on 07/10/15
22. **Dr. K.F.Bharati** attended a FDP on “Entrepreneurship” at JNTU, Anantapur from 06-07-2015 to 18-07-2015
23. **Dr. K.F.Bharati** attended a FDP on “C & Data Structures” at JNTU, Anantapur on March 2015
24. **Dr. K.F.Bharati** attended a FDP on “Agile Methodologies” at JNTU, Anantapur on 25/02/2015
25. **Dr. K.F.Bharati** attended a FDP on “Functionality Of Text Mining And Web Mining” at Sree Vidyanikethan Engg.College,Tirupathi on November 2014
26. **Dr. K.F.Bharati** attended a FDP on “Free Software-A Research Perspective “ at JNTU, Anantapur on MARCH 2009
27. **Dr. K.F.Bharati** attended a FDP on “- Data warehouse And OLAP Tools, (Under TEQIP)” at NIT Warangal, Warangal on JANUARY 2010

SNO	TRAINING/FDP Attended	PLACE	DURATION
1.	Online FDP on " Robotic Process Automation: Tools and Techniques " by AICTE Training And Learning (ATAL) Academy .	Sri Venkateswara College Of Engineering,	2021-1-4 to 2021-1-8
2.	Online FDP on Internet of Things (IoT) by AICTE Training And Learning (ATAL) Academy from	School of Technology, North Eastern Hill University, Shillong.	2020-10-5 to 2020-10-9
3.	Online FDP on “Five Day National Level Faculty Development Program for Educators of Environmental Studies” (TEQIP-III sponsored)	Department of Chemical Engineering, J N T U A College of Engineering Anantapur	21 - 25 September 2020.
4.	Online FDP on “Challenges and Opportunities of Energy and Sensor Applications” (TEQIP-III ponsored)	Department of EEE, JNTUACEA	23rd - 26th Sept., 2020
5.	Online FDP on “Data Science & Its Applications In STEM”	Andhra University College Of Engineering (A),Andhra University and University Engineering College - Vizianagaram, JNTUK, Kakinada in association with APSCHE (Andhra Pradesh State Council of Higher Education)	07th to 21st September,2020,
6.	Online FDP on "Block chain”	Birla Institute of Technology Mesra. ,AICTE Training And Learning (ATAL) academy	2020-9-7 to 2020-9-11
7.	National Level Online FDP on “New	Department of	02-09-2020 to 04-09-

	Perspectives in Mathematics and Their Relevance to Science & Technology”	Mathematics, JNTUA College of Engineering, Anantapuramu,	2020.
8.	a One Week Online International FDP on “Machine Learning and Computer Vision: Applications, Research Challenges (MLCV 2020)”	National Institute of Technology Silchar, Assam	August 24-28,2020
9.	AI and Deep Learning	APSSDC ,ANDHRA PRADESH	1st July 2020 to 28th July 2020
10.	AICTE Sponsored One Week Online Short Term Training Programme (STTP) on “Data Analytics and Machine Learning using R & Python”	Department of computer Science and ngeineering, JNTUACEA	03rd – 08th August 2020
11	Three Day Online Faculty Development Program on “Machine Learning with Dimensionality Reduction”	Department of Computer Science and Engineering , VIKAS Group of Institutions	21-07-2020 to 23-07-2020.
12	Introduction to Machine Learning	NPTEL-AICTE	JUL-SEP 2019
13	Innovative Teaching –Learning Techniques in Higher Education	JNTUACEA, Anantapuramu(TEQIP-III)	04/09/2019 to 09/09/2019
14	Leadership Skills	JNTUA, ANANTAPUR(TEQIP-III)	19/08/2019 To 24/08/19
15	Design and development of MOOCS Through SWAYAM “	JNTUA, ANANTAPUR	18/01/19 TO 23/01/19.

16	“Soft Skills and Personality Development “	JNTUA, ANANTAPUR	10/12/18 TO 14/12/18
17	Machine Learning And Deep Learning	SVCE, TIRUPATHI	12/11/18 TO 17/11/18
18	Embedded Real Time Systems	NIT, Warangal	1 st -10th , February 2017
19	Big Data Analytics	JNTU, Anantapur	20 th -22 nd , February 2017
20	Crafting Powerful Questions	JNTU, Anantapur	16 th July 2016
21	MATLAB, Simulink & Related Tool Boxes For Engineering Education	JNTU, Anantapur	07/10/15
22	Entrepreneurship	JNTU, Anantapur	06-07-2015 to 18-07- 2015
23	C & Data Structures	JNTU, Anantapur	March 2015
24	Agile Methodologies,	JNTU, Anantapur	25/02/2015
25	Functionality Of Text Mining And Web Mining	Sree Vidyanikethan Engg.College,Tirupathi	November 2014
26	Free Software-A Research Perspective	JNTU, Anantapur	MARCH 2009
27	- Data warehouse And OLAP Tools, (Under TEQIP)	NIT Warangal, Warangal	22 nd Sep 2008- 26 th Sep2008

Academic Details

Subjects courses taken/Labs

Academic year	I Sem	II Sem
2020-21		MACHINE LEARNING (IV B.Tech)
2019-20	DMDW, DWM Lab(III B.TECH), Machine Learning(M.Tech)	DBMS,DBMS Lab, (II B.TECH), Advanced Data Mining (M.Tech)
2018-19	DMDW(III B.TECH), MMDS	TOC (II BTECH), Mining Massive

		Data Sets
2017-18	Data Mining, OS& DM LAB	FLAT (II BTECH), OOAD LAB
2016-17	S/W ENGINEERING,CD ALP LAB, ADV. DATA BASES	DATA ANALYTICS-I,IT & DM LAB

M.TECH Projects Guided

Sno	Admission No	title of the Project	year
1	REKHA	SPAM DETECTION IN SOCIAL MEDIA USING AGGLOMERATIVE CLUSTERING	2021
2	K.UMA	HEART DISEASE PREDICTION USING KNN	2021
3	GUDUR VAMSI KRISHNA (18001D5101)	Improvising Dynamic Cloud Resource Allocation to Optimize QoS and Cost Effectiveness	2020
4	B.NAGA SINDHUJA (18001D5103)	Cost Effective Mechanism for Scheduling Virtual Machines in Dynamic Cloud Environment	2020
5	V.LAKSHMI (17001D5413)	Efficiently Mining Multiple High Quality Phrases from Text Corpus	2019
6	D.RAMA CHANDRA REDDY(17001D5201)	Spatial Interest Group Query with Redundancy Reduction	2019
7	K.VISWANATH (17001D5402)	Item Replacement Technique for Recommendation System	2019
8	D.SNEHA (17001D5414)	Automatic Retrieval of User Interests Based on Tags in Social Media	2019
9	Marlu Swetha (17001D5122)	Stress Detection in Social Networks using Word Semantic Similarity Technique	2019
10	Y.MANO RAMYA (17001D5408)	Privacy Preserving Data Publishing Using Three Metrics Techniques	2019
11	Gudi Rajesh (16001D5116)	Adaptive Recommendation For Social Network Users With External Information	2018
12	P.Thasrun (16001D5204)	“Fuzzy Clustering For Ranking Relevant information in News Media”	2018
13	Samba Siva Naik	Attribute based encryption scheme by Ring signature in	2018

	(16001D5403)	cloud computing	
14	15001D5315 A.Sandhya Rani	Product Recommendation Using Convolution Neural Network In Social Media	2017
15	15001D5210 K. Rajeswari	Dimensionality Reduction By Using Sentiment Classification For Deep Learning Approach	2017
16	15001D5102 D. Kullayappa	Parallelized Map reduced Technique For Improving Performance On Jobs And Resource Allocation	2017
17	15001D5309 M.Preethi	Tensor Factorization Model On Social Sentiment From Text Reviews	2017
18	14001D5110 K.N. Rajashekar	Improving Privacy Accuracy For Shared Images Over Social Networks By Using Privacy Risk Score Algorithm	2016
19	14001D5316 D. Ashok Kumar	Enhancement Of Route Saver For Location Based Services	2016
20	14001D5211 Anil Jamalla	Improving the Efficiency of Personalized Web Search Using Scoring Function	2016
21	13001D5124 Madhira Gayatripriya	Efficient Keywords Search Across Relational Databases	2015
22	13001D5215 P.Bharagava Reedy	An Empirical Model of Regression Testing Using Hybrid Criteria	2015
23	13001D5316 G.Mary Nalini	Minimizing the Collaborations in PWS Using Useless User Profile Protocol	2015
24	13001D5125 M. Lakshman Kumar	Improving The Performance Of Relational Keyword Search Using Tuple Units	2015
25	13001D5207 A.Sarath	Selecting XML Mapping To Wide Sparse Table	2015
26	13001D5130 K. Nikhitha	Re-Ranking User Annotations to Improve the Accuracy of Face Annotation Using Random Walk	2015

27	13001D5117 M. Suresh Babu	UNIFI: A Protocol For Association Rule Mining In Vertically Distributed Databases	2015
28	13001D5212 Thalari Thriveni	Digital Image Reconstruction Through Its Projected Views By Using Discrete Fourier Slice Theorem	2015
29	12001D5318 G.C.Pavan Kumar	Ranking and Diversification of joint Relevance-Based Social Image Search Results	2014
30	12001D5303 B.Harsha Vardhan	Impact of Design Parameters of Fingerprint Image Enhancement	2014
31	12001D5212 V.Siva Kumar	Evaluation Speculative Analysis Using Crystal Tool	2014
32	12001D5118 T.SivaramKrishna	Ranking and Multi-Table Queries on RDBMS With Search Typed Queries Using SQL Interface	2014
33	12001D5205 O.Srivathsa Simha	An Extended Two-Phase Bug Fix Model	2014
34	12001D5115 T.Sandeep Kumar Reddy	Privacy Conflict Resolution Approach for Data Sharing in Online Social Networks	2014
35	12001D5224 S. Sunil Kumar Reddy	A Generalized Approach To Improve The Quality and Cost Effectiveness Of Fault Prediction	2014
36	11001D5221 B.Naga Bharadwaj	Security For Health Care Records With Time-Based Automatic Access Revocation	2013
37	11001D5110 T.Naheena	Search Results Improvement through Ranking Approach	2013
38	11001D5101 J.Pedda Raju	Extending SQL OLAP Aggregations with Horizontal Layout Capabilities	2013
39	10004D0509 Shilpa Rani Akula	Learning Collective Behavior in Multi Mode Networks	2013
40	11001D5323 J. Muni SankarBabu	Optimizing performance of I mage Encryption Using Lossy Compression and Scalable Coding	2013

41	09002D0520 D.Surendra Reddy	Performance Enhancement in AGQ Algorithm Using Boosting Technique	2013
42	11001D5120 D.Raghavaraju	Item Replacement Technique for High Aggregate Diversity in Recommender System	2013
43	11001D5309 G.Manogna	Multiple Distinguishing Factors Based Measure for Data Misusability Detection	2013
44	10004D0513 V.Vasanth Kumar	Cost Based Model For Load Balancing Technique	2013
45	10001D5112 B.Lakshmi Narayana	Multiple Web Search Engine With Cluster Web Results	2012
46	09002D0503 R. Mohammed Raffiq	An Innovative Model for Detecting 802.11 Specific Intrusions	2012
47	08004D0521 K.chandra shekhar	A Routing technique for reduced data distribution in a wireless network	2011
48	08004D0523 k.Prabhakar	Time slicing based Multiprocessor scheduling	2011
49	09001d2511 J.mohammed ayub	Improving system test by assessing duts using xstream libraries	2011

B. Tech Projects Guided

S.No	Admission No & Name	Title of the Project	Year
1	16001A0528 SK KHAJA HUSSIAN 16001A0529 P.JAMAL VALLI 16001A0530 P.VENKATESH	Sentiment Analysis Of User Generated Online Content To Detect Suicidal Tendencies	2020
2	15001A0517 D.Chandrika 15001A0544 K.Tejaswini	Arduino Fingerprint Sensor Lock Using IOT	2019
3	15001A0508 M.Pradeep Kumar	Natural Neighbourhood Based Classification Algorithm Without	2019

	16005A0503 P.Sreekanth reddy	Parameter K	
4	14001A0544 S.Nagaraju 14001A0526 T.Phalani Kumar	Online objective test	2018
5	14001A0561 Arpan sarkar 14001A0562 Sanjoy kumar sarkar	An Android Application For Class Time Table	2018
6	13001A0543 R.Sai Swaroop 13001A0513 A.Siddartha	Online Discussion forum Information Exchange between Students and faculty	2017
7	13001A0503 V.Ganesh Padmakar 13001A0523 G.Praveen Kumar	Student Information Management System	2017
8	12001A0501 K.Sameer 12001A0551 P.Pradeep Varma	Mobile Application For Icon	2016
9	12001A0523 G.Snigdharaj 12001A0524 B.Sushma	Analysis Of Indian Weather Datasets Using R Programming	2016
10	11001A0536 G.T.VenkataSudhakar Reddy 11001A0534 K.Praveen	Sammelan An APP for Fest	2015
11	11001A0506 C.Kalpitha 11001A0508 Y.Sai Srujan	Android APP For Blood Donation	2015
12	11001A0543 G.Susmitha 11001A0505 V.Lalitha 11001A0554 R.Arachna	Online Virtualized Screen Processing	2015
13	10001A0523 P.Prathima 10001A0549 G.V.Sankeerthana	Filtering Restrictive Message form OSN user walls	2014

14	10001A0519 M.Mrudula 10001A0541 H.Ambica	Thwarting Concealed Information Inference Attacks on Social Networks	2014
15	06001A0520 K.Karun 06001A0527 T.Venkateswarlu	Corner Detection Using Point Detectors	2010
16	06001A0512 T.Kishore Kumar 06001A0534 B.Ravi	Two Techniques for fast Computation of Constrained Shortest Paths	2010
17	06001A0544 M.Manohar Babu 06001A0517 Dhanavath Saida	A Combined Two Step Approach for Authentication	2010
18	05001A0510 A.Kiran Kumar 05001A0533 R.Laxman Rathod	Minimum Cost Multicast Over Coded Packet Networks	2009
19	05001A0550 V.Srivathsan 05001A0509 Abdul Thakhee Mohammad	Network Synchronous Mapper system	2009
20	05001A0527 T.Madhuri 05001A0530 K.Mohana Lakshmi	Continuous K-Means Monitoring Over Moving Objects	2009

MCA Projects Guided

S.no	Admission number &Name	Title of the project	Year
1	17001F0017 (MEDAGAM VINITHA)	Optimizing information leakage in multi cloud storage services	2020
2	17001F0007 (D.RAJA SEKHAR)	Fast Phrase Search for Encrypted Cloud Storage	2020
3	17001F0059 (B.SANDIP)	Leaf Disease Detection	2020
4	17001F0051	Public Integrity Verification for Cloud Storage	2020

	(A.CHANDRA SEKHAR)	Against Procrastinating Auditors	
5	16001F0038 Palle Mani	Mobile Application For Blood Donors Information	2019
6	16001F0057 O.Sreevani	Online hotel management system	2019
7	15001F0035 A.Omprasad	Online Question Bank System	2018
8	15001F0052 P.Siva Krishna	Study, Conduct & Bonafide Certificate Generation System For PG Students	2018
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