

Dr.LAKSHMI PRASAD KOYI

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OBJECTIVE:

Seeking a responsible and challenging career in a globally reputed Organization, where my talents and skills are effectively used and give me an opportunity for intense growth while being helpful and supportive.

ACADEMICS:

- **Ph.D (CSE) Sept 2018** from Bharath University, Chennai.
- **M.Tech. in Information Technology (Networking)** (2006-2008) from Vellore Institute of Technology, **VIT University** with 7.67 / 10 CGPA.
- **B.Tech. in Computer Science and Engineering** (2001-2005) from Chirala Engineering College, Affiliated to JNT University with **First class**.

TEACHING EXPERIENCE: (12 Years)

- Currently working as a **Professor** in Department of **CSE** at **Swarnandhra College of Engineering & Technology(Autonomous), Seethampuram, Narsapur** from 13.06.2022 to till now...
- worked as a **Professor & HOD(CSIT)** in **Chalapathi Institute of Engineering and Technology(Autonomous),Guntur** from 12.06.2019 to 30.05.2022
- worked as a **Professor & HOD** in Chebrolu Engineering College, Guntur from 23.01.2019 to 23.04.2019
- Worked as an **Associate Professor** in Chebrolu Engineering College, Guntur from 01.06.2017 to 22.01.2019.
- Worked as **Associate Professor** in QIS college of Engineering & Technology (**Autonomous**), Ongole from 08.09.2012 to 30.04.2017.
- Worked as an **Asst.Professor** in QIS college of Engineering & Technology, Ongole from 03.06.2011 to 07.09.2012
- Worked as an **Asst.Professor** in CMR Institute of Technology, Hyderabad since 13th November 2008 to 31st May 2011.
- Worked as an **Asst.Professor** in Jagruti Engineering College, Hyderabad (6 months).

Research projects Applied:

- Applied Project on “Image Forensic” to AICTE-RPS
- Applied to NSTMIS-DST : Title: “Investigation Exertion on Cyber Security

Patent

Design No: 322674-001

Design Name: MULTIPLE SOCKET IN A SINGLE PLUG

Date:18-10-2019

NPTEL Certifications:

- “python for Data Science” Nov 2019
- “Joy of computing using Python” April 2020.
- “Programming, Data Structures And Algorithms Using Python” April 2020.
- Letter of appreciation for efforts in mentoring 49 students for the NPTEL Course “**Programming, Data Structures and Algorithms Using Python**” during the semester JAN-APRIL 2020.
- Letter of appreciation is awarded for efforts in disseminating and supporting the learners of the **swayam NPTEL Local Chapter CHALAPATHI INSTITUTE OF ENGINEERING AND TECHNOLOGY, as a Single Point of Contact (SPOC)** during the Jan-Apr 2020.

COURSES THOUGHT at UG Level:

- Data Engineering
- Python Programming
- Statistics with R Programming
- Web Technologies
- Software Project Management
- Cloud Computing
- Open source software
- OOPS Through C++
- Computer Networks
- Human Computer Interaction

PAPERS PUBLISHED:

Citations: 31

h-index: 3

- A Paper on “**An Efficient VM Live Migration Through VM I/O Requests Using Live Scheduling Scheme (LSS)**” Proceedings of 4th international conference on soft computing and informatics(SCI-2020) at Vasavi College of Engineering during 9-10th oct 2020. (springer)*
- A Paper on “**Multi-Tenant Endorsement using Linguistic Model for Cloud Computing**” proceedings in IJANA vol 11, issue 6, 2020. ISSN: 0975-0290.
- A Paper on “**Identify Intelligent Behavior in Machines and Similarity Network of Modelling Methods**” proceedings in IJITEE vol 8, issue 11, sept 2019. (Scopus Indexing) ISSN: 2278-3075
- A Paper on “**GEN-E-SPRN: Cloud Data Encryption for Text and Image Using Genetic algorithm based on Pseudorandom Bits**” proceedings in JARDCS vol 10, issue 8, Oct 2018. (Scopus Indexing) ISSN: 1943-023X.
- A Paper on “**A Hybrid LWT-DWT Digital Image Watermarking Scheme using LSVR and QR-factorization**”, Proceedings of IJAER Vol 11, Number 6 (2016), pp 4335-4342.ISSN:0973-4562. (Scopus Indexing).
- A Paper on “**A Hybrid Semi-Fragile Image Watermarking Technique using SVD-BND Scheme for Tampering Detection with Dual Authentication**” Proceedings of 6th IEEE international Advance Computing Conference at Bimavaram during 27-28th Feb 2016. (IEEE Xplore, Scopus indexing)
- A Paper on “**A Novel Semi-Blind Video Water Marking using KAZE-PCA-2D Haar DWT Scheme**” Proceedings of 2015 IEEE international Conference on Computation Intelligence and Computing Research at Madurai during 10-12th December 2015. (IEEE Xplore, Scopus indexing)
- A Paper on “**A Novel and Hybrid Secure Digital Image Watermarking Framework Through SC-LWT-SVD**” in the GCMT-2015 Organized by Sathyabama University, Chennai in association with Asia Pacific University, Malaysia During 25th -27th November 2015 proceedings in INJST vol 9, issue 23, June 2016. (Scopus Indexing)
- A Paper on “**A Heuristics Based Adaptive Audio Watermarking Scheme through SVD-KFDA**” Proceedings of IJSSCEA 8(1-4): pp, 11-18; 2015(Medwell journals), ISSN: 1997-5422. (Scopus Indexing)
- A Paper on “**Cloud Based Dual Auction (DA) and A* and IDA* Searching models using BH – Strategy for Resource Allocation in E-Markets**” Proceedings of 4th IEEE

- international Conference on Advances in Computing, Communications & Informatics at SCMS Schools, Kerala during 10-13th August 2015. (IEEE Xplore)
- A Paper on “**Data Sharing Using Cloud Information Accountability Framework**” Proceedings of *Int. Journal of Engineering Research and Applications* Vol. 4, Issue 2 (Version 2), February 2014, pp.43-49. ISSN : 2248-9622.
 - A Paper on “**Reliable Data Assurance among Peer to Peer System**” Proceedings of IJCTT journal, volume 18 number 4, Dec 2014.
 - A Paper on “**A Novel Secured RGB LSB Steganography with Enhanced Stego-Image Quality**” Proceedings of IJERA Journal, Vol3, issue 6, Nov-Dec 2013. ISSN : 2248-9622 (Online)
 - A Paper on “**Authenticated Group key Transfer Protocol using Novel Approach**” at the International conference on Electrical Engineering and computer science (ICEECS) held at Bangalore on 7th Oct 2012.
 - A Paper on “**CRM System Using PA-AKD Approach of D³M**” Proceedings of International Journal of Computer Science and Information Technology (IJCSIT), Volume 2, Number 2, April 2010. ISSN: 0975-9646 (online)
 - A Paper on “**CRM System Using CM-AKD Approach of D³M**” Proceedings of International Journal of Engineering Science Technology (IJEST), Volume 2, Issue3, March 2010. ISSN 2141-2839 (Online)

PROFESSIONAL AFFILIATIONS: IAENG, IACSIT

MAJOR INSTITUTE-LEVEL/DEPARTMENTAL RESPONSIBILITIES:

- NPTEL SPOC from June 2019 onwards @ Chalapathi Institute of Engineering & Technology
- APSSDC Coordinator (College Level) from October 2017 to may 2019 at Chebrolu Engineering College.
- Departmental level R & D coordinator (2013 -2017) at QISCET
- Departmental level NACC Coordinator at QISCET
- BOS Member for TKR Engineering College
- Co-coordinator for 2 week FDP on “Recent trends in global data mining & Data warehousing “, Organized by Dept. of IT in 2012.
- Discipline coordinator (2012-16)
- Timetable in-charge, dept. of IT. (2012-2013)

WORKSHOPS / SEMINARS & CONFERENCES ATTENDED

- 3 Day National Workshop on “**Block chain Technology**” Sponsored by DST(ICPS),Organized by Chebrolu Engineering College from 10th -12th July 2019
- One Day Seminar on “**Digitalization Vs Digital Based Analysis**” at VR Siddhartha Engineering college on 31.10.2018
- Workshop on Applications of MATLAB for Engineering Computations 14th March, 2015(R & D Dept.),QISCET, Ongole.
- Two days Seminar for Faculty on “**Research Methodology**” Organized by QISCET on 19th & 20th Oct 2013.
- AICTE sponsored Two days seminar on “**Emerging trends in UBIQUITOUS computing**” 12th & 13th July 2012 organized by Dept. of CSE, QISCET.
- Participated in **Mission10X Workshop** conducted at QISCET, Ongole, from 26th July to 30th July 2011.
- Workshop on ‘**High Impact Teaching Skills**’ on 26th & 27th July 2011 Organized by Dale Carnegie & Associates, Inc. Trainer and Wipro at QISCET, Ongole
- National Level Workshop on “**Middleware Technologies, Data Warehousing & Data Mining Techniques**” during Feb 26th and 27th, 2010 Organized by Dept. of CSE, CBIT & VBIT, Proddatur.
- Workshop on **Advanced Developer Technologies** on 30th March 2009 Organized by Microsoft Corporation and CMRCET.
- 3rd International Conference on “**Mobile, Ubiquitous & pervasive computing**” organized by school of computing sciences, VIT University, during 18th & 19th Dec 2006.
- Pre-conference workshop & tutorials on “**Mobile, Ubiquitous & pervasive computing**” organized by school of computing sciences, VIT University, during 16th & 17th Dec 2006.
- One-Day Seminar on “**KNOWLEDEGE MANAGEMENT PRACTICES**” in Academic and Research Organizations organized by Academic Staff College, VITU, during 5th Aug 2006.

FACULTY DEVELOPMENT PROGRAMMES ATTENDED

- 3 Day Faculty Development Program on “**Outcome Based Education**” Organized by the Dept of CSE & IQAC,CIET, during 9th to 11th July 2020.
- 5 Day Faculty workshop on “**Neural Network and CNN**” Organized by the Dept of Curriculum development centre, NITTTR, Chandigarh during 20th to 24th April 2020
- 5 Day Faculty workshop on “**EMOTIONAL INTELLIGENCE: ALL HANDS TOGETHER**” Organized by the Dept of IQAC,CIET, Brain labs.Ai during 9th to 13th Dec 2019.
- 1 week STTP on “**Problem Based Learning**” Organized by the NITTTR, kolkata through ICT Mode during 02-06 Dec 2019.
- 6 Days STTP on “**Statistics with R Programming**” Organized by the Dept of CSE at Narsaraopet Engineering College, Sponsored by AICTE during 24th to 29th June 2019.
- 1 week FDP on “**Data Sciences**” Organized by the Dept of CSE at VR Siddhartha Engineering College under AICTE MARGADARSHAN during 12th to 16th Nov 2018.
- A 5 day FDP “Database Design and Programming with SQL” conducted at QISCET, Organized by JKC in collaboration with **Oracle Academy**, 7th November 2014.
- 1 Week FDP on “**Data Analytics with R**” Organized by the E & ICT Academy, NIT W at VNR VJIET, Hyderabad. From 15th-20th MAY 2017
- 2 week FDP on “**Recent trends in global Data Mining & Data Warehousing**” organized by Dept. of IT ,QISCET sponsored by AICTE during 16th to 29th May 2013.
- 2 weeks FDP on “**EMBEDDED SYSTEMS**” organized by Dept. of ECE, CMRIT sponsored by AICTE during 1st to 12th June 2010.

I given Guest Lecture on “**Perl Programming**” on 09th March 2017 to 3rd B.Tech Students at Chebrolu Engineering college.

SOFTWARE PROFICIENCY:

- Languages : python,Java
- Web technologies : html, Javascript,XML,Php,
- RDBMS : Oracle, MySQL.
- Operating Systems : Windows, Linux, Unix.

PERSONAL PROFILE:

Father's Name : Mr. K.Anjaneyulu
Date of Birth : 25th June 1983
Languages known : English, Telugu, Tamil, Hindi
Hobbies : playing Cricket, Ball badminton
Permanent Address : Door. No 5-125, Thativari palem Village,
Martur Md, Prakasam Dist.-523261,AP.
Communication Address : #403,Brinda Enclave,Beside IDA Hospital,
Guntur-522034,A.P.

DECLARATION:

I hereby declare that the information given above is true and correct.