

CURRICULUM VITAE

Lt. I. S Raghuram

Lecturer & Associate NCC Officer

52/70, Fort,
Kurnool (A.P) - 518001.

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Career Summary:

- Enthusiastic and passionate lover of Computer Science with 17 years of teaching experience. Proven record of engaging students in lively classroom discussions and with creative learning assignments. Interaction with colleagues and experts in computer science to learn new trends in programming.

Experience:

- Presently Working as Lecture in St.Joseph`s Degree College, Kurnool since Jun 2015.
- Worked as an Assistant Professor in G. Pullaiah College of Engineering & Technology, Kurnool from Jan 2010 - Jan 2015.
- Worked as Teaching Assistant in Dept. of Computer Science (Post Graduation) at K.V. R Govt. College (W), Kurnool from Sep 2008 - Jan 2010.
- Worked as a Lecture in Computer Science at Osmania College (Autonomous), Kurnool from July 2007 - Nov 2008

Academic Profile:

- M.Sc (Computer Science) (2005-2007) from S. K. University, Anantapur (A.P).
- M.Tech (Computer Science & Engineering) (2008-2010) from JNTU, Hyderabad (A.P).
- M.B.A (Human Resource Management) from Dr. BRAOU, Hyderabad (A.P).

Certificate Courses:

- A courses on “**Pedagogy for effective teaching- learning of CS in schools**” at IIT BombayX from 18th May 2017 - 29th June 2017.
- A courses on “**Technical Communication for Scientist & Engineers**” form IIT BombayX from 27th Jan – 31st May 2017.
- A courses on “**3D Architectural Visualization**” form IIT BombayX from 17th Nov 2016 - 26th Jan 2017.
- A course on “**A certificate course on English for Employment**” from Osmania University, Hyd.

Technical Profile:

Languages	: C, C++, COBOL
Operating System	: Windows 2K/2K3/2K5/2K7, UNIX
RDBMS	: Oracle 10g, 11i (Application Module)
Application Development Tools	: PHP & MySQL, VB6.0, D2K.
Web Designing	: HTML, Java, J2EE, XML

FDP / Work Shops / Training Programs Attended:

- Four Days APSCHE FDP on “**21 st Century Skills and Teaching Methodologies**” in collaboration with CEMCA held at SKU Anantapur.
- Two Weeks FDP on “**ICT Based New Paradigms of E-Teaching and E-Learning : Digital Pedagogy**” under aegis of MHRD, Mata Sundari College for Women, University of Delhi in collaboration with PMMMNMTT.
- “**One-day workshop on R**”, held at RGM College of Engg., Nandyal .
- Seven-day FDP / workshop on “**Leadership Education**”, held at KVR Govt. Degree College, Kurnool.
- Two-day workshop on “**Photoshop**”, held at St.Joseph`s Degree college, Kurnool.
- Two-day workshop on “**PHP & MySQL**”, held at St.Joseph`s Degree college, Kurnool.

- Thirteen-day FDP / workshop on “**Data Sciences**”, held at St.Joseph’s Degree college, Kurnool.
- Research promotion workshop on “**Introduction to Graph and Geometric Algorithms**”, held at NIT, Warangal
- Two-Day work shop on “**NS2**”, held at G. Pulla Reddy College of Engineering, Kurnool.

Conferences Attended:

- International Conference in ICBEIA - 2011, Vol.2, ISBN: 978-81-921739-4-8 on “**A Frame work of an Association Rule Mining Algorithm**”

Patents/Journals Published:

- Publication in IJRITCC, Vol:6, Sep 2022, Issue:10, ISSN: 2321-8169 on "**A Multi-Objective Clustering Framework using an Improved Particle Swarm Optimization Algorithm**".
- Patent on “**Tracking the maximum Power point of photovoltaic grids Using Machine Learning and IOT**” with Reference No: 202241058661.
- Publication in IJR, Vol.8, Issue 6, June-2019 ISSN 2236-6124 on “**Exploring social media strategy in Indian election results with sentiment analysis over twitter data**”.
- Publication in JETIR, Vol.5, Issue 7, July 2018, ISSN 2349-5162 on “**An Overview Mining Competition and Management Practice of Unstructured Datasets**”
- Publication in IJETTS, Vol.3, Issue 5, Sep – Oct 2014, ISSN 2278-6856 on “**Web Mining Day -Today**”
- Publication in IJCSMC, Vol.3, Issue.7, July, 2014, ISSN: 2320-088X on “**Dynamic Query Generator**”
- Publication in IJARCSSE, Vol.4, Issue.6, June, 2014, ISSN: 2277 128X on “**Estimation of Ranking Score for Database Query Results**”
- Publication in IJCTT, Vol.4, Issue.6, June, 2013, ISSN: 2231-2803 on “**Stable Routing using Manets using RD Mobility model**”
- Publication in IJCST, Vol.3, Issue.2, Apr - Jun, 2012, ISSN: 0976-8491 on “**Controlling IP Spoofing Based On Border Gateway Protocols**”
- Publication in IJCSET, Vol.4, Issue.2, Apr - Jun, 2012, ISSN: 02231-0711 on “**Dynamic Routing Protocols in Asynchronous Adhoc Networks**”

Membership:

- Permanent membership of **Indian Society for Technical Education**

Extra Curricular:

- Presently
- Acted as BOS Expert Member for “Osmania College(A),Kurnool from 2011-2013 & 2022-2024.
- Trained as C.U.O in NCC Org. from 141COY 28(A) BTNCC, Kurnool Group (HQ), Kurnool.

Roles and Resposnebulities:

- Working as student counselor, in assessing student performance semester wise.
- Effectively giving advices as Anti-Ragging Committee Member in eradicating Ragging in the College

Personal Profile:

Name : Lt. I. S Raghuram M.B.A(HR), M.Tech (CSE), MISTE
 Father Name : Mr. I. Janardhan Sarma (Late)
 Mother Name : Smt. D. I. Padmavathi Sarma (Late)
 Nationality : Indian
 Marital Status : Married.

Place: Kurnool.

(Lt. I. S Raghuram)