

Dr. M. V. L .N. RAJA RAO

Department : Department of Information Technology

Designation: Professor & Mentor

College : Gudlavalleru Engineering College

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RESIDENTIAL ADDRESS: Dr. M.V.L.N.RAJA RAO

401, Brundavan Apartment,paatimeeda

Gudivada-521301.

ACADEMIC QUALIFICATIONS: M. Tech (CS), Ph. D (CST)

ACADEMIC REWARDS / ACHIEVEMENTS:

- 1. Received a grant of Rs.15 lakhs from AICTE under MODROBS scheme** for the development of Web Technology and Multimedia lab in IT department, Gudlavalleru Engineering College, Gudlavalleru.
- 2. Obtained 3years Accreditation for IT Department,** Gudlavalleru Engineering College, Gudlavalleru from NBA of AICTE during 2008. Obtained two years accreditation from NBA Committee during 2012.
- 3. Obtained Rs.7 Lakhs grant for conduct of AICTE sponsored Staff Development Program on "Current Trends in Biometrics"** and successfully conducted the program in IT department, Gudlavalleru Engineering College, Gudlavalleru during 2 – 14th November 2009.
- 4. Participated and took active role in MERG-05 International -conference** during March 2005 in SRKR Engg. College, Bhimavaram.
- 5. Participated as one of the sessions chair " TechnoGrail 05"** a National Student Talent Search Program (Technical Symposium) conducted by **Dept of CS &SE , College of Engineering ,Andhra University, Visakhapatnam during 11-12th March 2005.**

PROFESSIONAL EXPERIENCE:

Designation	Institution	Period
Professor &Mentor,	Gudlavalleru Engineering	2017-Till date

Information Technology Department	College Gudlavalleru	
Professor & Head of the department, Information Technology	Gudlavalleru Engineering College Gudlavalleru.	2007-2017
Professor in Information Technology Department	S. R. K .R. Engineering college. Bhimavaram	1983- 2007

PROJECTS GUIDED:

PhD	M.Phil	Post Graduation	Under Graduation
1	2	4	50

SPECIALIZATION: Software Engineering, Data Mining, Cloud Computing
Computer Networks ,

RESEARCH PAPERS/BOOKS:

BOOKS PUBLISHED: 3

- 1) Published a Book on “**Fundamentals of Computer Organization**”. Scietech publishers , Chennai. during 2004.
- 2) Published Lab Manuals for **Operating Systems and Database Management** for ¾ and ¼ B. Tech students.
- 2) Published a book titled “**Concepts of Operating systems**” for Andhra University Distant Education Department (for BCA/MCA Students) during 1997-98.

PAPERS PRESENTED & PUBLISHED IN JOURNALS AND CONFERENCES: 15

WORKSHOPS ORGANIZED:27

WORKSHOPS /CONFERENCES /SEMINARS ATTENDED:20

Conferences and Symposiums Attended :8

1. Participated in **NALEDGE’07** A National level Technical Symposium held at Gudlavalleru Engineering College on 11th October 2007.
2. Participated as one of the sessions chair “ **TechnoGrail 06**” a National Student Talent Search Program (Technical Symposium) conducted by **Dept of CS &SE, College of Engineering ,Andhra University, Visakhapatnam** during 3-4th March 2006.

3. Attended a national Seminar on “Modern Trends in Intelligent Computing Systems “NASMOTICS2005” Conducted by **GITAM college of Engineering, Visakhapatnam, during 25-26th Feb-2005.**
4. Participated in **International Pre-conference “MERC 05”, held in SRKR Engineering college, Bhimavaram** in March 2005.
- 5 Participated as one of the sessions chair “ **TechnoGrail 05**” a National Student Talent Search Program (Technical Symposium) conducted by **Dept of CS &SE , College of Engineering ,Andhra University, Visakhapatnam during 11-12th March 2005.**
6. Participated a National level Technical Symposium “**Centrifuge 2k3**”, held in SRKR Engineering college, Bhimavaram in March 10-11th 2003.
7. Participated in National Conference “**INFOTIKS 2K2**” held in SRKR Engineering college, Bhimavaram in Feb 1-2nd 2002 .
8. National seminar (CSI) held at Vijayawada in Feb’ 24-26TH 1996.

Recent PAPER PUBLICATION: during 2019-20

1. Dr. M .V.L. N. Raja Rao published the paper entitled **AN ANALYSIS OF BIG DATA APPLICATIONS AND ITS IMPLICATIONS IN HEALTH CARE SECTOR** In International Journal of Research and Analytical Reviews (IJRAR (www.ijrar.org) UGC Approved (Journal No : 43602) & 5.75 Impact Factor, Volume 7 Issue 2 , Date of Publication: April 2020 2020-04-09 02:27:00 PAPER ID : IJRAR2004119 Registration ID : 217286 .(UGC and ISSN Approved - International Peer Reviewed Journal, Refereed Journal, Indexed Journal, Impact Factor: 5.75 Google Scholar.)
2. Dr. M.V. L.N. Raja Rao, published the paper entitled **Intelligent service provider with Location Access** In ALOCHANA CHAKRA JOURNAL (UGC Care Group-1 Journal)ISSN NO : 2231-3990/Web: <http://alochanachakra.in> , AC Journal , Volume IX, Issue VI, June 2020.An ISO :7021-2008 certified journal.with impact factor 6.3.

WEBINARS AND FDP’S ATTENDED during 2019-20.

1. Participated in A National Level Webinar on “**Intellectual Property Rights & Patents - A View**” organized by IQAC, Gudlavalleru Engineering College, Gudlavalleru held during 10 - 12 August 2020.
2. Participated in ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Webinar , a “**4-days Online Course on Examination Reforms**” conducted during 22-25 April, 2020 .
3. Participated in “**Global Webinar Series on Cyber Security** “from 20th to 26th June 20. Conducted by Department of CSE, Jawaharlal Nehru Technological University Kakinada University college of Engineering, Vijayanagaram.
4. Participated in **60 Contact Hours Faculty Development Program On Data Science** Held From June1st, 2020 To June 30th, 2020 conducted by ANDHRA PRADESH STATE SKILL

DEVELOPMENT CORPORATION (APSSDC)in association with Excelr (DEPARTMENT OF SKILL DEVELOPMENT & TRAINING GOVT. OF ANDHRA PRADESH) .

5. Participated in 5-Day National Level Online Faculty Development Program on “**Artificial Intelligence**” from 22nd th to 26th May 2020. Conducted by Department of Information Technology ,SIR C.R REDDY COLLEGE OF ENGINEERING ,in association with National Youth Council of India and BrainOVision Solutions India Pvt. Ltd.
6. Participated in 5-Day Online Faculty Development Program on “**Blockchain Technologies**” from 9th to 13th June 2020. Conducted by Department of Computer Science and Information Technology , Gudlavalleru Engineering College ,in association with Computer Society Of India (CSI).
7. Participated in 5-Day Online Faculty Development Program on “**Cyber Security**” from 22nd to 26th July 2020. Conducted by Department of Computer Science and Information Technology , Gudlavalleru Engineering College ,in association with CyberPsy.

MEMBERSHIP IN PROFESSIONAL BODIES:

Life member in

1. **Computer Society of India (CSI)**
2. **Indian Society for Technical Education (ISTE)**

GRANTS FETCHED:

- ❖ 1. **Received a grant of Rs.15 lakhs from AICTE under MODROBS scheme** for the development of Web Technology and Multimedia lab in IT department, Gudlavalleru Engineering College, Gudlavalleru .
- ❖ **Obtained Rs.7 Lakhs grant for conduct of AICTE sponsored Staff Development Program on “Current Trends in Biometrics”** and successfully conducted the program in IT department, Gudlavalleru Engineering College, Gudlavalleru during 2 – 14th November 2009.