POTTI SRIRAMULU CHALAVADI MALLIKHARJUNA RAO
COLLEGE OF ENGINEERING & TECHNOLOGY
Sponsored by: SKPVV Hindu High School Committee, Estd: 1906
(Approved by AICTE Affiliated to JNTU Kakinada)
ISO 9001:2015 Certified
Raghavareddy Street, Kothapeta, Vijayawada-520001.
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FACULTY PROFILE

D. DURGA PRASAD
S/O D.Satyanarayana,
#26-25-24, Durggivari Street,
Gandhinagar,
VIJAYAWADA- 520003
Mobile: 9440226135
Email: ddprasad4u@yahoo.co.in,
         drddprasad@pscmr.ac.in

Experience:

Teaching: 17+ Years
Industry: 1.5 Years

Career Profile

Year	Organization	Role
Aug'18-Tilldate	Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., VIJAYAWADA	**Professor**
June'18-Aug'18	DVR & Dr HS MIC College of Technology, KANCHIKACHERLA	Professor
Nov'06- June'18		Assoc Prof.,
Jul'2005- Nov'06	P.V.P Siddhartha Institute of Technology, VIJAYAWADA	Asst. Prof
Aug'2004-Jul'05	Sri Sarathi Institute of Technology, NUZVID	Asst. Prof
Jul'01- Jul'04	Mahatma Gandhi College (PG Courses), GUNTUR	Lecturer
Jan'00- May'01	M/s The Vysya Bank Limited, BANGALORE	Trainee Programmer

Qualification

Degree	Board / University	Date of Completion	% Marks
Ph.D (CSE)	Rayalaseema University, Kurnool	2018	
M.Tech (CSE)	JNTUK, Kakinada	2016	78
M.Tech (IT)	Punjabi University, Patiala	2005	76
MCA	Nagarjuna Univesity	2000	72

The subjects handled:

UG Level:

Software Engineering	Cloud Computing
Interactive Computer Graphics / Computer Graphics	Data ware housing and Data Mining
Cyber Laws	e-Commerce
Software Testing Methodologies	Design of Analysis and Algorithms
Information Retrieval Systems	Data Base Management Systems
C Programming	Design of Analysis and Algorithms

PG Level:

Data Base Management Systems	Data ware housing and Data Mining
Object Oriented Analysis and Design	Management Information Systems
Data Base Management Systems	Software Project Management
e-Commerce	Security Databases
COBOL	Information Retrieval Systems
Enterprise Resource Planning	

Certifications

Certification	Date Certified
" Data Base Management Systems" by IITB under the National Mission of Education through ICT.	21st -31st , May'13
"Effective e-Teaching and Learning" organized by IIITB	Nov'10- Mar'11
"Rational Rose" certification program by IBM, Hyderbad	2004-2005

Affiliation to Professional Bodies

- Life Member – ISTE, IAENG, CSTA,IEI
- Peer reviewer for ICCIDE'2018, INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE & DATA ENGINEERING 2018.
- Member - Oracle Academy
- Working as a Editorial Board Member for International Journal of Emerging Technologies & Applications in Engineering Technology&Science (IJ-ETA-ETS)
- Working as a Regional Coordinator for International Journal of Computer Applications in Engineering, Technology and Sciences (IJ-CA-ETS)

Books Published:

- Composed Course Content material for IGNOU on "Advanced Certificate for Windows Security"
- Composed Course Content for Apollo Publishers on e-Business.

Publications

- International Journal of Research in Computer Science & Engineering, Volume - 6, Issue - 4, Page No: 4290-4296, http: // www.ijrcse.com/Login.aspx?ArticleId =IJRCSE/V6/4-2203 &MenuName= Volume-6, % 20 Issue-4, ISSN: 2321-5585 (Online) with titled "A Survey on Applicability of Decision Trees on Class Imbalance Learning"
- International Journal of Latest Trends in Engineering and Technology", Vol(7) Issue(4), pp.156-164 DOI: http:// dx .doi.org/10.21172/1.74.020 e-ISSN:2278-621X with titled "An Improved Approach on Class Imbalance Minority Oversampling Technique"
- International Journal of New Innovations in Engineering and Technology-IJNIET, Volume(7) Issue(3) - April 2017, http://www.ijniet.org/wp-content/uploads/ 2017/04/ 7305.pdf, ISSN: 2319-6319 with titled " WIDS Approach for Class Imbalance Using Hybrid Sampling"
- International Conference on Contemporary Engineering and Technology 2017 with titled "A novel technique on imbalanced data using Within-class Majority Under sampling approach"
- International Journal of Information Technology and Computer Science(IJITCS) with titled as "Approach on Class Imbalance using Within Class Diverse Sampling (WIDS) Technique"
- Paper published on "Systematic Management and Optimal Monitoring of Ground Water Resources for Sustainability using Spatial Mining" at International Journal of Computer Applications in Engineering, Technology and Sciences (IJ-CA-ETS)
- Paper Communicated on " Interaction of AI with Databases" for International Conference on Artificial Intelligence 07 (IJCAI-07).
- Paper published on "Data Mining Applied to Agent Based Simulation Model" at National Conference on Knowledge Management & Datamining at PSNA College of Engg., & Technology, Dindigul.(CSI- Tirchy Chapter). (2005-06)

Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended DST Sponsored a one week Faculty Development Program on " Data Science and Big Data Analytics" at MIC College of Technology (13-18 Nov'17)
- Attended The Third International Conference on Computer & Communication Technologies (IC3T - 2016) at MIC College of Technology (05-06 Nov'16).
- Attended DST Sponsored a two day Program on " Soft computing Techniques for engineering applications" at MIC College of Technology (26-27 Feb'16)
- Attended ISTE & DST Sponsored a two day Program on "Network Analysis using NS3 Tool" at MIC College of Technology (27-28 Nov'15)
- Attended a program on "Data Base Management Systems" organized by IITB under the National Mission of Education through ICT. (21st -31st , May'13)
- Attended a program on "Effective e-Teaching and Learning" organized by IIITB, Bangalore. (Nov'10- Mar'11)
- Attended a 2weeks program on "Recent Trends in Data Mining" organized by NITW, Warangal.(4-18 May'09)
- Attended a Three day Work shop on "Software Project Management", Gudlavalleu Engineering College, Gudivada. (2005-06)
- Attended a Two day Work shop on " Dataware Housing and Mining", PVP Siddhartha Institute of Technology, Vijaywada.(2005-06)
- One day Training Program on "Leadership and Personal Quality Initiatives" conducted by the Training & Placement Cell in association with IIQ Systems Pvt. Ltd., Bangalore. One day Training Program on "Leadership and Personal Quality Initiatives" conducted by the Training & Placement Cell in association with IIQ Systems Pvt. Ltd., Bangalore.(2005-06)

Events organized/ Conducted

- Industrial and Academic Coordinator – Getting MOU's and Provide training on latest technologies.
- Single Point of Contact (SPOC) for South Central Railways & APPSDC Programs & Projects.
- Single Point of Contact (SPOC) for Internships.
- Mentor for APSCHE & British Council under APSCHE Skills Project.
- Program Coordinator for Manipal Pro Learn, EduNXT Program and training activities.
- Coordinator, Aagama-18, A National Level Technical & Paper Presentation Aagama -18.
- Coordinator, Talentia & SEMIC, A Computer Student's Symposium organized by MIC College of Technology.
- Acted as Convener for various workshops / Conferences for both Department & College Level.

Signature