

# PROFILE



1. Name : PARVATHANENI RAJENDRA KUMAR
2. Date of Birth, Place of Birth: : 02/07/1976, Sitharamapuram
3. Address for Communication : Sitharamapuram (Post), Nuzvid Mandal  
Krishna District – 521105.
4. Permanent Address : Sitharamapuram (Post), Nuzvid Mandal  
Krishna District – 521105.
5. Mobile No : 9440649147
6. Email-ID : [p.rajendrakumar08@gmail.com](mailto:p.rajendrakumar08@gmail.com)
7. Educational Qualifications : B.E, M.Tech (Ph.D)

Qualification	University/ Board	Name of the College	Specialization	Year of Passing	Division/ Class	% of Marks
X Class	SSC	ZPPH School, Dosapadu		1991	1 <sup>st</sup> class	65 %
Intermediate /Diploma	SBTET	SVKP POLYTECHNIC		1995	1 <sup>st</sup> class with DISTN	84 %
UG	OSMANIA	CBIT	I.T	2010	1 <sup>st</sup> class with DISTN	75 %
PG	OSMANIA	CBIT	CSE	2012	1 <sup>st</sup> class with DISTN	77 %

8. Project/Thesis:

**UG: Implementation and analysis of single pass frequent item sets algorithm using CP-Tree.**

**PG: Text Detection and Localization in Low Quality Video Images through Image Resolution Enhancement Technique**

9. Teaching /Industry Experience:

S No	Designation	Organization	Period		Total Exp. Years and Months	Nature of Employment	Type of service Govt. Aided/ Un Aided/ Private/ recognized
			From	To			
1.	<b>Programmer Analyst</b>	<b>COGNIZANT TECHNOLOGICAL SOLUTIONS (CTS)</b>	Feb. 2013	June 2015	2 yrs & 4 months	Full Time	Private
2.	<b>Asst. Professor</b>	<b>SIR C R R COLLEGE OF ENGINEERING</b>	June 2015	Till date (22-01-2020)	4 yrs & 6 months	Full Time	Private

10. Total Experience: Teaching : 4.6 Yrs

Industry: 2.5 Yrs

11. Any other Distinctions/Achievements:

- **State First Ranker in ECET-2007** and **PRATHIBA** award winner from State Government of Andhra Pradesh.
- **Ratified as Asst.professor by ANDHRA UNIVERSITY.**
- **Ratified as Asst.professor by JNTU,Kakinada.**

12. Research Experience:

(a) Research Papers Published in Journals

S No	Author (s) Name	Title of the Research Paper	National/International	Year of Publication	Name of the Journal	Vol.	Issue. No
1.	<b>P. Rajendra Kumar,</b> Y. Rama Devi, T. Prathima	<b><i>Text Detection and Localization in Low Quality Video Images through Image Resolution Enhancement Technique</i></b>	International	2012	IJCA	58	6
2.	Enturi Bala Krishna Manash, <b>Parvathaneni Rajendra Kumar,</b> Syed. Umar	<b><i>Design of Rivalize and Software Development to Convert RDB to RDF</i></b>	International	2016	IJRCSR	6	3
3.	Subbarao Gogulamudi, <b>Parvathaneni Rajendra Kumar,</b> Samparathi V.S.Kumar and T. Koti Mani Kumar	<b><i>A Context Establishment Framework for Cloud Computing Information Security Risk Management Based on the STOPE View</i></b>	International	2018	IJPAM	118	18

4.	<b>P. Rajendra Kumar</b> , Suban Ravichandran and Narayana Satyala	<i>Deep Learning Analysis: A Review</i>	International	2018	AJCST	7	S1
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(b). Research Papers Published in Conferences

S No	Author (s) Name	Title of the Research Paper	National/International	Year of Publication	Name of the Journal	Pages (PP)
1.	P Rajendra Kumar and E B K Manash	<i>Deep learning: a branch of machine learning</i>	International conference on computer vision and machine learning	2019	Journal of Physics	1228

(c). Workshops/FDP Attended

S No	Name of the workshop/ STTP	Place	Period	
			From	To
1.	Big Data Analytics	Gudlavalleru Engineering College	25 <sup>th</sup> Feb.2016	27 <sup>th</sup> Feb.2016
2.	Networking simulation using QUALNET	Sir C R Reddy college of Engineering	04 <sup>th</sup> Oct.2017	04 <sup>th</sup> Oct.2017
3.	Instructional Design and Delivery Systems by NITTR	Sir C R Reddy college of Engineering	04 <sup>th</sup> Dec. 2017	09 <sup>th</sup> Dec. 2017
4.	Research Methodlogies	KL University	30 <sup>th</sup> Apr.2018	5 <sup>th</sup> May 2018
5.	Big Data Technologies and Applications	Annamalai University	21 <sup>st</sup> May 2018	26 <sup>th</sup> May 2018
6.	CYBER SECURITY	Sir C R Reddy college of Engineering	22 <sup>nd</sup> Sep.2018	22 <sup>nd</sup> Sep.2018
7.	Machine Learning Techniques for smart Applications	Annamalai University	28 <sup>th</sup> Sep.2018	29 <sup>th</sup> Sep.2018
8.	Cloud Computing	Sir C R Reddy college of Engineering	19 <sup>th</sup> Dec.2018	21 <sup>st</sup> Dec.2018
9.	Advanced deep learning techniques	KL University	13 <sup>th</sup> May 2019	18 <sup>th</sup> May 2019
10.	Problem solving Techniques using C and Data Structures	Sir C R Reddy college of Engineering	11 <sup>th</sup> Nov.2019	16 <sup>th</sup> Nov.2019

13. Membership/Fellowship of professional societies:

Associate member of The Institution of Engineers(India)(AM1638680)  
Member of International Association of Engineers (172451)

14. Skills / Abilities: **C, C++, Compiler Design, Computer Networks, Operating System, Software Engineering and Object Oriented Programming, Data ware Housing and Data mining**

15. Strengths: Supportive in career guidance and counseling.

Teaching with practical examples.  
Creating a positive learning environment.

16. Other Responsibilities : Admission committee member

17. Personal Details:

- (a) Name of the Father : P.RAMASASTRULU
- (b) Name of the Mother : P.SITHAMAHA LAKSHMI(Late)
- (c) Gender : Male/~~Female~~
- (d) Marital Status : Married
- (e) Nationality : Indian