ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY :: VIJAYAWADA

FACULTY PROFILE

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Name of the Faculty	**Mr. SRINIVASA RAO KOSURI**		
Designation	**Assistant Professor**		
Department	**ELECTRONICS AND COMMUNICATION ENGINEERING**		
Date of Joining the Institution	**30-06-2015**		
Qualification with Class/Grade	**UG: B.Tech 1st Class with distinction**		
	PG: M.Tech 1st Class with distinction		
	Ph.D. (Pursuing in JNTUK)		
Employee ID	**ALIET-15-26**		
E-Mail	**jntuksr@gmail.com**		
Total Experience in Years	**Teaching: 13 years**	**Industry: 0 years**	**Research:00**
Papers Published	**National: ---**	**International: 05**	
Papers presented in Conferences	**National: 01**	**International: 00**	
PhD Guide? Give field & University	**Field: ---**	**University: ----**	
PhDs / Projects Guided	**PhDs: 00**	**Projects at Masters Level: 06**	
		Projects at UG Level: 10	
Books Published/IPRs/Patents	**---**		
Professional Memberships	**ISSSE**		
Consultancy Activities	---		
Awards	**---**		
Grants fetched	**---**		
Whether Ratified by University (Yes/No)	**Yes**		

Any Other Achievements : -----

Experience in other Institutions : 10 Years 10 months.

SNO	COLLEGE NAME	FROM	TILL	YEARS OF WORK
1	TRR ENGINEERING COLLEGE, HYDERABAD	NOV 2001	MAY 2004	2 YRS 6 MONTHS
2	TRR ENGINEERING COLLEGE, HYDERABAD	JAN 2007	MAY 2015	8 YRS 4 MONTHS
3	ANDHRA LOYOLA ISTITUTE OF TEHNOLOGY,VIJAYAWADA	JUNE 2015	TILL DATE	2 YRS 7 MONTHS

List of Publications (Journal/Conference/book) :

❖ International Journal

- K. Srinivasa Rao , K. SAMPATH," **Retina Blood Vessel Segmentation and Exudates Detection Using Morphological and Clustering with Neural Network**", International Journal of Science, Engineering and Technology Research (IJSETR), Vol - 06,Issue.24, July-2017, ISSN 2319-8885.
- K.Srinivasa Rao, G.T.N.V. Satya Sri, "**Image Visibility Restoration Using Fast-Weighted Guided Image Filter**" ,International Journal of Electronics Engineering Research(IJEER), Vol-9,No 1(May- 2017) pp.57-67 , ISSN 0975-6450.
- K.Srinivasa Rao,M.Rama Krishna, P.Aruna Kumari, "**Performance Analysis of Line and Character Segmentation for Different Language Text Images**", IJRECE Vol-5,Issue-2,March-April 2017, ISSN 23215593(online),ISSN 2321-032.
- 1K.SrinivasaRao, P.N.S SaiSudha, G.SaiSravanthi, Ch.Sirisha, "**Image Denoising Using NSCT with Image Fusion and Post Processing Technique**", IJRECE Vol-5,Issue-2, March-April 2017 ,ISSN 2321-5593.
- K.Srinivasa Rao, Ravinder kaur, "**High Performance Novel Dual Stack Gating Technique For Reduction of Ground Bounce",** International Journal of Research in Engineering and Technology (IJRET), Vol.2, Issue No. 8, April 2013, ISSN: 2321-7308.

❖ National Conference

- K.Srinivasa Rao , P.Ramana Reddy, Prof. L.Satya Prasad,"**Detection of English Alphabet Embedded in Images using Profiling and Zernike Moment**" Proceeding of National Conferences on Signal Processing and Communication(NCSPC-2006), 7-8 July 2006.