

FACULTY PROFILE

1. **Name** : Y.B.N.V. Bhaskar
2. **Designation** : Assistant Professor
3. **Department** : ECE
4. **Date of Joining** : 27-08-2012
5. **Nature of Employment** : Regular
6. **Date of Birth** : 18-03-1982
7. **Unique ID (AICTE FID)** : 1-1371626274
8. **Email** : rbhaskar.y@gmail.com
9. **Phone** : 9966965999
10. **Address for communication** : Flat No. 202, Krishna Heights, Opp. Mee Seva,
Panchayiti Office Road, Satrampadu, Eluru, W.G.Dist.,
Andhra Pradesh, 534007.



11. Educational Qualifications:

Qualification	Institute	University /Board	Specialization	Year of Passing	Division /Class
Ph.D.	--	--	--	--	--
PG	Sri Vasavi Engineering College	JNTUK	VLSI & ES	2012	First
UG	Acharya Nagarjuna University	Acharya Nagarjuna University	EIE	2004	First
Inter	Board of Intermediate Education, A.P.	Vidya Vikas Junior College, Eluru	MPC	2000	First
SSC	SSC Board, A.P.	E.S.D.M. High School	SSC	1998	First

12. Work Experience:

Teaching: 9Y

Research: --

Industry: 2Y

Total: 11Y

Name of the Organization	Designation	Date From	Date To
SIR C R Reddy College of Engineering, Eluru	Assistant Professor	27-08-2012	Till date

13. Courses taught:

S.No.	Name of the subject	UG/PG
1	TT	UG
2	VLSI DESIGN	UG
3	DE	UG
4	MP	UG
5	ELECTRONICS	UG
6	PCBI	UG
7	AEC	UG
8	Computer Programming	UG
9	CS	UG
10	ICS	UG
11	ADVANCED MP&MC	PG

14. Research Guidance:

B.Tech.		M.Tech	
Completed	Ongoing	Completed	Ongoing
11	NIL	NA	NA

15. Research Publications in Journals (National/International):

S.No.	Author(s) Name	Title of the Paper	Name of the Journal	National/ International	Month & Year	Volume, Issue No, Page Nos	UGC/ Web of Sciences/ Scopus/ SCI/Others
1	R.satish, P.R.Kumar, M.Rajasekhar, Y.B.N.V.Bhaskar	An efficient method for segmentation of noisy and non-circular iris images using optimal multi level thresholding	JARDCS	International	2019	Vol. 11, 02- Special Issue	scopus

2	Y.B.N.V.Bhaskar, D.Rajesh Setti, A.Purna Ramesh	Design And Implementation Of 64 Bit RISC Processor Using System On Chip (SOC)	IJCSCN	International	2012	Vol : 2 Issue . 1 ISSN : 2249- 5789	Others
3	Y.B.N.V.Bhaskar, V.Ranjith Kumar, B.Rambabu, Y.Vinaya Kumar	Labview Based Auditorium Monitoring And Control	IJEAR	International	June-2014	Vol : 4 Issue:1 ISSN : 2348- 0033	Others
4	V.Ranjith Kumar, D.Rajesh Kumar, Y.B.N.V.Bhaskar, M.Ravi Kumar, TRS PrasadBabu	Design And Simulation Of Piezoresistive MEMS Accelerometer	IJEAR	International	June-2014	Vol : 4 Issue . 1 ISSN:2249- 4944	Others
5	MD.FiroseShaik, V.Ranjith Kumar, Y.B.N.V.Bhaskar, Y.Vinaya Kumar	A Wireless Sensor With Real Time PQRS Detection For Continuous Heart Beat Monitoring	IJEAR	International	June-2014	Vol : 4 Issue . 1 ISSN : 2348- 0033	Others

16. Research Papers in Conferences (National/International):

S.No.	Author(s)Name	Title of the Paper	Name of the Conference/Journal	National/ International	Month& Year	Page Nos
1	Y.B.N.V.Bhaskar	Implementation of shift register and twisted ring counter usingCMOS tech	ICACT 2019	International	2019	183

17. Workshops/ FDPs/STTPs /etc., (Organised):

S No	Name of the workshop/ STTP	Place	Period	
			From	To
1	PLC PROGRAMMING & APPLICATIONS	SIR C R R College of Engineering, Eluru	01-03-2015	01-03-2015
2	IC DESIGN FLOW USING MENTOR GRAPHICS EDA TOOLS	SIR C R R College of Engineering, Eluru	05-08-2016	06-08-2016
3	MATLAB FOR ENGINEERING APPLICATIONS	SIR C R R College of Engineering, Eluru	19-08-2016	20-08-2016
4	3D Modelling of Electromagnetic Systems Using ANSYS RF-TOOLS	SIR C R R College of Engineering, Eluru	09-09-2016	10-09-2016
5	Graphical System Design using LabVIEW	SIR C R R College of Engineering, Eluru	03-08-2017	04-08-2017
6	Two day national workshop on “FPGA based system Design using Verilog”	SIR C R R College of Engineering, Eluru	06-10-2017	07-10-2017
7	QIP on “Instructional Design and Delivery Systems”	SIR C R R College of Engineering, Eluru	04-12-2017	09-12-2017
8	Materials for Energy and Environmental Protection	SIR C R R College (AIDED & AUTONOMOUS), Eluru	12-02-2018	13-02-2018

18. Professional Memberships:

S.No.	Name of the Professional Body	Membership No.	Membership Type
1	IEI	AM161993-7	Life Time
2	IETE	M-500583	Life Time

19. Details of Personal Blogs/ Educational You tube Channels/ e content (if any):

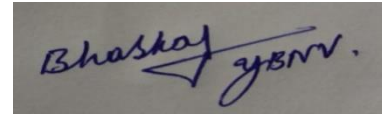
1. Personal Blogs: <https://ybnvbhaskar.blogspot.com/>

20. Special Achievements (If any):

1. Ratified as Assistant Professor from Andhra University
2. Ratified as Assistant Professor from JNT University, Kakinada.

21. Personal Details:

- (a) Father's Name : Narasimha Rao (late)
(b) Mother's Name : Alapati Umadevi
(c) Gender : Male
(d) Marital Status : Married
(e) Religion : Hindu
(f) Nationality : India

A rectangular box containing a handwritten signature in black ink. The signature reads "Bhasika YBNV." with a stylized flourish under the name.

Signature