



TIRUMALA ENGINEERING COLLEGE

An ISO 9001:2015 Certified Institution, Accredited by NAAC & NBA

(Approved by AICTE & Affiliated to JNTU Kakinada)

Jonnalagadda, Narasaraopet Guntur - 522601, Dist. A.P. Website: tecnrt.org. E-mail: tecnrt@gmail.com

FACULTY PROFILE

1. Personal Details:

Full Name (As per SSC) : SHAIK A JOHNY BEGAM

Faculty ID Number : TEC/EEE/037

Designation : ASSISTANT PROFESSOR

Department : ELECTRICAL & ELECTRONICS ENGINEERING

Joining Date : 21-11-2016

Email ID : jani.eee215@gmail.com

Mobile No : *****

Date of Birth : 19-09-1989

Pan Number : GNIPS9978G

Aadhar Card Number : 546882030441

Blood Group : O +ve

Mother's Name : SHAIK SHAMSHAD

Father's/Husband's Name : SHAIK A JOHN PEERA

Community (OC/SC/ST/OBC) : BC-E

Address for Correspondence : H.NO:2-73, BACKSIDE OF PANCHAYATHI, SATULUR (POST),
NADENDLA(MD), GUNTUR-522549

Permanent Address : H.NO:2-73, BACKSIDE OF PANCHAYATHI, SATULUR (POST),
NADENDLA(MD), GUNTUR-522549



2. Educational Qualifications (Attach Photocopies of the Relevant Certificates - OD & Marks Sheet)

	Qualification (10 Th /Inter/ Diploma/ UG/ PG/PhD)	Branch & Specialization (Full Name)	School/ College Name and address (Full Name)	Board/ University (Full Name)	Certificate Number & Date	Mode of Completion (Full-time/Part- time/Distance)	% of Marks
1	SSC	-	EETHARAM HIGH SCHOOL SATULUR, GUNTUR, ANDHRA PRADESH.	SSC BOARD	CN: 276235 30-04-2005	Full Time	82.8
2	INTER	M.P.C	SARADA JUNIOR COLLEGE, NARASARAOPET, GUNTUR, ANDHRA PRADESH.	BOARD OF INTERMEDIATE	CN: 070655545 24.04.2007	Full Time	66
3	B.Tech.	ELECTRICAL & ELECTRONICS ENGINEERING	EVM COLLEGE OF ENGINEERING & TECHNOLOGY, NARASARAOPETA ANDHRA PRADESH.	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA	CN: CC058052 27.03.2013	Full Time	72.6
4	M.Tech.	1. Branch: ELECTRICAL & ELECTRONICS ENGINEERING	KRISHNAVENI ENGINEERING COLLEGE, NARASARAOPETA, ANDHRA PRADESH.	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA	CN: CC188275 27.03.201	Full Time	80

		2. Specialization: POWER ELECTRONICS & POWER SYSTEMS					
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3. Details of Teaching Experience (Fill the format with minimum eligibility) (Common service between full time teaching and full time study should be avoided)

	Organization Name and address (Full Name)	Designation & Post (Full Name)	Pay Scale/ Pay Band or Consolidate Pay	AGP/GP or Salary	From Date	To Date	Duration (Years-Months)
1	Tirumala Engineering College, Narasaraopet, Andhra Pradesh	Assistant Professor	Consolidate Pay	18000	21-11-2016	22-4-2021	4Y - 5M
Total							4Y - 5M

Note: Eligibility – 1. Engineering Dept. - B.E/B.Tech. /AMIE (First Class) or M.E./M.Tech. (First Class)
2. MBA Dept. - MBA/M.Com (First Class)
3. MCA Dept. - MCA (First Class)
4. S&H Dept. - M.Sc/Equivalent (First Class)

4. Details of Total Experience: 4Y - 5M (Item 3 + Item 4)

5. Papers Published in International Journals

	Academic Year	Author(s), Title, Journal, Vol, No, Pages, Month & Year of Publication, ISSN(s), DOI or Weblink or Print Journal & Free Journal (If Any)	Indexed By
1	2017	SK.JOHNLY BEGAM,R.HOTHRI,K.GOPI KRISHNA, "PID and FUZZY logic compensated self-excited induction generator" International interdisciplinary research journal, ISSN:2249-9598,volume-07,June 2017 special issue-02	
2	2018	SK JOHNNY BEGAM, R.HOTHRI,SK.JAKEER,SK.ABDUL KALAM "New Topology Of Quasi Z-Source Comparative Analysis With Conventional Z-Source Inverter And Its Inverter", International Journal of science and research (IJSR), ISSN:0976-2876,November,2018	
3	2019	SK.JOHNLY BEGAM,R.HOTHRI,P.BRAMARAMBHAVATHI "Power quality improvement by using hybrid seven level H-bridge inverter based power flow controller in distribution system" International journal of research in advent technology, special issue, march 2019,E-ISSN: 2321-9637	
4	2019	SK.JOHNLY BEGAM,G.V.PRASANNA ANJANEYULU, SK.ABDUL KALAM "UPQC based two-bus system harmonic analysis comparison with UPFC", International journal of research in advent technology, special issue, march 2019,E-ISSN: 2321-9637	
5	2019	SK.JOHNLY BEGAM, G.V.P. ANJANEYULU, P.BRAMARAMBHAVATHI, "Output voltage and current ripples performance examination in two bus system with boost converters fed UPQC and reduction" International journal of engineering and advanced technology, ISSN:2249-8958, Volume-8, issue-6s3,September 2019	Scopus
6	2021	SK.JOHNLY BEGAM,G.V.P. ANJANEYULU,R.HOTHRI, "Control technique and structure of AC/DC combined micro grid for smart load applications ", PENSEE journal,volume:51, ISSUE: 02-2021,ISSN:0031-4773	Scopus

Note: Mention the indexing, if the journal paper is indexed by ESCI /AHCI / SCIE / SSCI /SCOPUS/UGC/etc.

6. Papers Published in National Journals

	Academic Year	Authors; Title; Journal; Vol; No; Pages; Month & Year of Publication; ISSN(s); DOI or Weblink or Print Journal; Free Journal (If Any)	Indexed By
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1	2018-19	SK.JOHN Y BEGAM , K.JAGADEESH “design of smart washroom system for clean and green environment	
2	2018-19	SK.JOHN Y BEGAM, Dr.M.MANOJ KUMAR “Stability region computation of BLDC motor drive using boundary locus method”	

Note: Mention the indexing, if the journal paper is indexed by ESCI /AHCI / SCIE / SSCI /SCOPUS/UGC/etc.

7. Papers Presented in International Conferences

	Academic Year	Conference Name, Venue & Date(s) of Conference	Author(s), Title, Vol, No, Pages, DOI or Weblink (If Any)	ISBN Number & Best paper award. (If Any)	Scopus (If any)
1	2016-17	International Conference on Recent Innovations in Engineering & Technology (ICRIEAT-2017), Organized by Aurora’s Scientific, Technological and Research Academy, Hyderabad, TELANGANA 22 nd & 23 rd DEC, 2016.	SK.JOHN Y BEGAM,R.HOTHRI,K.GOPI KRISHNA, “PID and FUZZY logic compensated self-excited induction generator” International interdisciplinary research journal, ISSN:2249-9598,volume-07,June 2017 special issue-02	ISSN:2249-9598,volume-07,June 2017 special issue-02	
2	2017-18	International Conference on Recent Innovations in Engineering & Technology (ICRIEAT-2017), Organized by Aurora’s Scientific, Technological and Research Academy, Hyderabad, TELANGANA 21 st & 22 nd DEC, 2017.	SK JOHNNY BEGAM, R.HOTHRI ,SK.JAKEER,SK.ABDUL KALAM New Topology Of Quasi Z-Source Comparative Analysis With Conventional Z-Source Inverter And Its Inverter, Vol 17(2) : pages 92-96	ISSN: 0976-2876 print ISSN: 2250-0138 online & Received Best paper award	
3	2018-19	1st International Conference on Technological Emerging Challenges (ICTEC-2019) organized by Tirumala Engineering College,NARASARAOPET,GUNTUR,AP. 15th & 16th Mar-2019	SK.JOHN Y BEGAM,R.HOTHRI “power quality improvement by using hybrid seven level h-bridge inverter based power flow controller in distribution system” www.ijrat.org	E-ISSN: 2321-9637	
4	2018-19	1st International Conference on Technological Emerging Challenges (ICTEC-2019) organized by Tirumala Engineering College,NARASARAOPET,GUNTUR,AP. 15th & 16th Mar-2019	SK.JOHN Y BEGAM , K.JAGADEESH “design of smart washroom system for clean and green environment” www.ijrat.org	E-ISSN: 2321-9637	
6	2020-21	International Conference on recent innovations in science, ,humanities and management (SEHM2020) 25 th & 26 th SEPTEMBER,2020	SK.JOHN Y BEGAM, Dr.M.MANOJ KUMAR “Stability region computation of BLDC motor drive using boundary locus method”		

8. Details of B.Tech. students guided /guiding

	Academic Year	Name of Student & Roll Number	Thesis Title	University/ Institute	Work Status
1	2016-17	B.tirupatamma (13ne1a0219) m.lakshmi tulasi	“remote controlled drone with built in camera	jntuk	

		(13ne1a0229) p.pradeep (13ne1a0245) s.murali krishna reddy (13ne1a0235) g.kavya kanyaka (13ne1a0216)			
2	2017-18	14ne1a0221 14ne1a0214 14ne1a0224	advanced vehicle control & safety system	jntuk	
3	2018-19	a.siva prabhu, s.vijay simha t.siva prasad y.gnana teja	design of smart washroom system for clean and green environment	jntuk	
4	2019-20	N.Leela Rani - 16NE1A0213. Sk.M.Hussain -17NE5A0211. B.Pavan Kalyan -17NE5A0201. P.Hanuk -17NE5A0209.	TRASHBOT OPERATION BY USING AUTONOMOUS METHOD WITH IOT	JNTUK	

9. Membership in professional Bodies

	Academic Year	Name of Professional Body	Type of Membership (Life Member/Associate member/ Fellow Member)	Date of approval	Membership Number
2	2017	ISTE	Life Member	2017	LM118577

10. Seminars/Conferences/ Short-Term Courses /Workshops/ FDPs/ Training Programs/ Webinars/ Quizzes/ etc Organized

	Academic Year	Type	Title of the Program	Sponsoring Agency/ Self-financed	From Date	To Date	Your Role
1	2020	WEBINAR	PASSION INTO CAREER 3.0(INSPIRING THOUGHTS)	Self-financed	10-07- 2020	11-07- 2020	CONVENER
2	2020	FDP	RESEARCH OPPORTUNITIES IN ELECTRICAL ENGINEERING	Self-financed	01-06- 2020	05-06- 2020	Coordinator

3	2018	FDP	CHALLENGES IN RENEWABLE ENERGY SOURCES	Self-financed	16-11-2018	17-11-2018	Coordinator
3	2020	FDP	DRIVING TECHNOLOGIES FOR SMART GRID	Self-financed	25-08-2020	27-08-2020	COORDINATOR

11. Seminars/ Conferences/ Short-Term Courses /Workshops/ FDPs/ Training Programs/ Webinars/ Quizzes/ etc Attended

	Academic Year	Type	Title of the Program	Sponsoring Agency/ Self-financed	From Date	To Date	Venue & College
1	2020	FDP	ICT tools in education using moodle	Sponsoring Agency	22-05-2020	26-5-2020	PACE INSTITUTE OF ENGINEERING AND TECHNOLOGY
2	2020	SEMINAR	MACHINE LEARNING FOR ENGINEERS	Sponsoring Agency	23-5-2020	14-12-2018	NARAYANA NGINEERING COLLEGE, GUDUR.
3	2017	SHORT TERM	VLSI DESIGN TOOLS	Self-financed	12-06-2017	16-06-2017	TIRUMALA ENGINEERING COLLEGE, NARASARAOPET.

12. Salary & Income tax Details. (For Last 3 years)

	Assessment Year	Annual Gross Salary	Taxable Income	Tax Paid	ITR Number
1	2018-19	16000			
2	2019-20	16000			
3	2020-21	18000			

13. Department Level Administrative/ Support Work Involved

	Academic Year	Department Work	Starting Date	Ending Date	Post Held	Responsibilities
1	2016-17	Department library incharge Timetables co ordinator				
2	2017-18	Electrical circuits lab incharge				
3	2018-19	Time tables co ordinator Department library incharge Electrical circuits lab incharge NPTEL co ordinator				

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14. Ratification Details

	Designation	Date of Ratification	University
1	Assistant Professor		JNTUK

30. Awards/Appreciation/Recognition/Honors/etc Received

	Academic Year	Name of the Award/ Appreciation /etc	Contribution	Awarded by/ Honored by	Level (International / National/ University/Institute)	Date of Receiving Awards/ Honors
2	2017	BEST PAPER AWARD	BEST PAPER	MANAGEMENT OF AURORA	INTERNATIONAL CONFERENCE	22-12-2017
3	2018	BEST TEACHER AWARD	UNIQUE SERVICES TO COLLEGE	PRINCIPAL SIR & COLLEGE MANAGEMENT	INSTITUTE	2018

34. Established Laboratories in the department

	Academic Year	Laboratory Name	Year & Regulation	Usage of the Lab	Cost of the Lab
1	2018-19	POWER ELECTRONICS LAB	R16	3-2 sem	