

**ADIKAVI NANNAYA UNIVERSITY
RAJAMAHENDRAVARAM**

**Profile of Dr. Srinivasarao Divi
(Dept. of EIE)**



PERSONAL INFORMATION

1. Name: **Dr. Srinivasarao Divi**
2. Designation: **Asst. Professor**
3. Nature of appointment: **Ad-hoc**
4. Department: **Electronics & Instrumentation Engineering.**
5. Name of the college: **University College of Engineering.**
6. Date of Birth: **25-06-1981**
7. Date of Joining ANUR Service: **08.06.2021**
8. Residential Address: C/O Adinarayana,
Surya Agency beside road,
Diwan Cheruvu, Rajahmundry.
9. Phone/Mobile No's: 9949723988
10. Mail ID: srinivas.eie@aknu.edu.in
divieie@gmail.com
11. Blood Group: **A +ve**

ACADEMICS:

12. Educational Qualification details: (Name of the degree with specialization)

UG	PG	Ph. D	Others
B. Tech (EIE)	M. Tech (Instrumentation)	Process Control Instrumentation	Qualified GATE 2007

(If completed Ph. D), Area of specialization/work and Title of Ph. D, year of completion

Title of Ph. D Thesis: "Design of controllers and analysis of PEM fuel cell system"
Year of completion: 2020.

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13. Experience: (No. of years): **7.6 Years**, In university (till date): **1 Year 1 Month** Other institute: **6 Years 5 Months**

Teaching	R & D	Industry	Others
1 Year 1 Month in AKNU 06 Years and 05 Months in Various Institutes	5 years		

14. Subjects of Interest:

Teaching	Research
<ul style="list-style-type: none"> • Linear Control Systems • Process Control Instrumentation • Industrial Instrumentation • Biomedical Instrumentation • Circuit Analysis • Electronic Devices & Circuits 	<ul style="list-style-type: none"> ➤ Fractional Order controllers, ➤ Control Systems

15. Publications:

Journals		Conferences	
National	International	National	International
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16. List of Journals

S. No	Paper Title	Journal Details	Publication details (Vol/Edition/Year and month of publication)
1	Fractional order PID controller design for supply manifold pressure control of Proton Exchange Membrane fuel cell	Chemical Product and Process Modeling (CPPM)	Vol 14(3) : (2019) DOI: 10.1515/cppm-2018-0053 . Scopus indexed
2	Uncertainty analysis of transfer function of proton exchange membrane fuel cell and design of PI/PID controller for supply manifold pressure control	Indian Chemical Engineer (ICE)	Vol 61(2): pp.138-152 (2019). DOI: 10.1080/00194506.2018.1510794 . Scopus indexed
3.	Experimental Studies and Controller Design of Shell	International Journal of	Vol.3, Issue 4, July-August 2013, 1126-1132.

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	and Tube Heat Exchanger Using With and Without Insert	Engineering Research and Applications (IJERA),	
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16 (a). International Conferences Presented:

Presented a paper titled “**Identification and Design of controller for PEM fuel cell system**” S.R. Divi and S.H. Sonawane in International Conference CHEMCON-2016 held on 27-30th Dec-2016 at IIT Madras, Chennai.

17. Certification course details (if any): **02**

Audit and Credit Courses:

18. Funded R&D Projects details (if any):

19. No of Scholars:

- a) Awarded with PhD: ----
- b) Working for Ph. D: ----
- c) No of PG Projects (Guided): ----
- d) No of PG Projects (undergoing): ----

OTHER INFORMATION

20. Details of Administrative positions held in university: ----

21. Awards Received: ----

22. Titles of Books authored: ----

23. Membership of Professional Bodies: ISOI

24. No of Events Organized: ----

Conferences ----	Seminars -----	Workshops 3	Others (Webinars) 02
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25. Course attended

- a. Refresher Courses :
- b. Orientation Courses :
- c. Seminars/Workshops/FDP's : **15**

26. Countries Visited on Academic Activity ----- **NO**

27. Any other information:

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