

VENKATESH AKURATHI

D.No:63-4-37, Patamatalanka,

VIJAYAWADA-520010,

Andhra Pradesh, INDIA.

Contact No: +91-984-868-3512, 8500246677

E-mail:venkatesh.akurathi@yahoo.co.in



Educational Qualifications

Pursing Ph.D in Mathematics through **APRCET** from Andhra University, Visakhapatnam, Andhra Pradesh. **Pre – Ph.D completed on April 2023.**

M.Phil in Mathematics from Annamalai University.

M.Sc Mathematics from Acharya Nagarjuna University with 64% during the academic year 2002-04.

Qualified **APRCET** (Andhra Pradesh Research Eligibility Test) Conducted by Andhra University.

Qualified **APSET (Andhra Pradesh State Eligibility Test)** in the academic year 2018 from Andhra University.

M.A Journalism & Mass Communication from Acharya Nagarjuna University with 72% during the academic year 2012-14.

B.Sc Computer Science from Acharya Nagarjuna University with 73.7% during the academic year 1999-2002.

B.Ed from Krishna University during the academic year 2010 – 11.

Intermediate with 64% during the academic year 1997-1999.

S. S. C with 69% during the academic year 1996-1997.

Work Experience: (Total Teaching Experience – 17 years)

1. Working as a Lecturer, Department of Mathematics at P.B. Siddhartha college of Arts & Science, Vijayawada since 19th Nov 2015.
2. Worked as Assistant Professor in Amrita Sai Institute of Science & Technology, Paritala from 9th June 2013 to 15th November 2015.
3. Worked as Lecturer in Mathematics in Kakaraparti Bhavanarayana College, Vijayawada from 1st June 2010 to 30th April 2013.
4. Worked as Lecturer in Mathematics in Andhra Loyola College, Vijayawada from 5th June 2007 to 30th April 2010.
5. Worked as Lecturer in Mathematics in Parvathaneni Brahmayya Siddhartha College of Arts & Science, Vijayawada from 21st June 2006 to 31st April 2007.
6. Worked as Lecturer in Mathematics in Sri Venkateswara Junior College, Gannavaram from 11th October 2004 to 9th May 2006.
7. Working as N.C.C. officer for NAVAL wing from December 2015 to till date being commissioned as **Sub - Lieutenant** from Officers Training Academy (OTA), Kamptee & Southern Naval Command, Kochi, Kerala on 26th December 2017.

Professional achievements:

1. Received **BEST Teacher Award** from “**Admission Arrow**” for **outstanding service towards Education Industry**.
2. Received **BEST Teacher Award** from “**Ambitions Awards for Education Excellence 2021**”.
3. Received Best in Academics in NCC (Service Subject) award in my training from Southern Naval Command, Seamanship School, Kochi on 2017.
4. Received Best NCC officer award from Commanding Officer Captain S.K Shaik of 8(Andhra) NCC Naval Unit in NCC Day Celebrations.
5. Developed Video Lessons for Mathematics Subject prescribed for Degree Programmes on the request of **Andhra Pradesh Commissionerate of Collegiate Education**.
6. Maintaining a You Tube Channel (**AVM Math Hub**) for providing video lessons to my students to augment the physical classes which can be found at <https://www.youtube.com/channel/UCS5szEkTOb6Xkv6xzguDM4w>, with **2.10 K** subscribers.

S.NO	TITLE OF THE PAPER	NO.OF VIDEOS
1	Differential Equations	37
2	Solid Geometry	54
3	Abstract Algebra	56
4	Real Analysis	66
5	Linear Algebra	50
6	Numerical Analysis	48
7	Fourier Series & Fourier Transforms	50
8	Aptitude for CSIR	03
9	Vedic Mathematics	07
10	Ring Theory & Vector Calculus	62
11	Engineering Mathematics	02
12	Learning Management System FOR (CCE)	08
13	NCC	03
14	FOR Competitive Examinations	04
15	FOR Business Mathematics	05
16	School Mathematics Videos	49
17	Multiple Integrals & Vector Calculus	50
TOTAL		588

7. I presented a paper on a UGC Sponsored Two – day national Workshop on **Recent Trends in Algebra and its Applications” on Applications and its uses of Algebra at KBN College.**
8. I presented a paper on “A teacher perspective on successful ICT use in secondary Mathematics teaching.
9. **I published a book “Easy Arithmetic” for competitive examinations on 1st Aug 2015 at Amrita Sai Institute of Science & Technology. Released by Dr. Sasidhar Garu, Princical, ASIST, PARITALA.**
10. Completed **35 online courses** through world’s best self learning platform **coursera & Linked In, MATLAB and etc.**
11. I attended **56 online Webinars** in various Mathematical topics in COVID – 19 period.
12. I attended **33 online Faculty Development Programmes** in the time of COVID – 19.
13. Conducted Various Social Service activities with NCC through P.B Siddhartha College of Arts & Science in lockdown period.

Declaration

I, **VENKATESH AKURATHI**, hereby declare that all statements made in this application are true, complete and correct to the best of my knowledge and belief and in the event of any of the information being found false or incorrect or any ineligibility being detected before or after the test my candidature is liable to be cancelled and action initiated.

Your’s faithfully,

(VENKATESH AKURATHI)