

Curriculum Vitae

ANMOL SURESH SURYAVANSHI

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(Dhule)

OBJECTIVE

Enhance institutional efficiency and promote student success through leadership, innovative practices, and expert academic administration.

ACADAMIC DETAILS (Academic Specialization - Computer Science & Engineering)

EXAMINATION	BOARD/INSTITUTE/ UNIVERSITY	COMPLETED IN YEAR	PERCENTAGE	CLASS
Ph.D. (CSE)	Oriental University Indore	AUG-2025	Awarded	--
M.TECH. (CSE)	JDCT, Indore	DEC-2014	76.40 %	Distinction
B.E. (IT)	RCPIT, Shirpur	JULY-2011	70.26%	Distinction
H.S.C.	Nasik Board	JULY-2007	77.50%	Distinction
S.S.C.	Nasik Board	JULY-2005	79.20%	Distinction

EXPERIENCE

COLLEGE	HIGHEST DESIGNATION	FROM	TO
Ahinsa Polytechnic, Dondaicha	Lecturer	August 2011	July 2013
Gangamai college of Engineering, Nagaon, Dhule	Assistant Professor	August 2013	June 2015
Shri Jaykumar Rawal Institute of Technology, Dondaicha	Vice-Principal	July 2015	July 2017
Gangamai Polytechnic, Nagaon, Dhule	Principal	July 2017	Nov.2017
Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule & Shri Vile Parle Kelavani Mandal's Institute of Pharmacy, Dhule (Migrated as SVKM NMIMS Global University)	Assistant Professor & Registrar	December 2017	October 2025
Shri Shivaji Vidya Prasarak Sanstha's Bapusaheb Shivajirao Deore College of Engineering, Dhule.	Assistant Professor	October 2025	Till Date

CAREER HIGHLIGHTS

1. At SVKM's Institute of Technology, Dhule & SVKM's Institute of Pharmacy, Dhule (Currently known as SVKM NMIMS Global University)

- Successfully defended our position during the hearing before the Director of the Directorate of Skill Development, Employment, and Entrepreneurship in Nashik.
- Worked on Government of Maharashtra's pilot project for disbursing scholarships to students via newly introduced DBT portal.
- Handled AICTE, DTE, MSBTE, and PCI committee visits for starting the D. Pharmacy course from 2019-20, securing a "No Objection Certificate" from the Director of MSBTE, Mumbai after persistent efforts, including a two-day wait outside the office.
- Submitted compliance to the remarks raised by DBATU's first LIC for the academic year 2017-18. Also, Handled Subsequent LIC's for both the institutes.
- Conducted the online **MHT-CET exam** at the institute as **Center Manager** to boost admissions from **A.Y. 2019-20 to A.Y. 2024-25**.
- Served as **Centre Superintendent** for the high-profile **NEET exam** at the Dhule campus, managing the largest student capacity, immediately following COVID-19 for A.Y. 2021-22 and A.Y. 2022-23.
- Coordinated all SVKM NMIMS & SES institutes in the Dhule District for the "**KG to PG 2020**" event organized by Rotary Club Dhule.
- Conducted online interviews during the challenging Covid period in absence of regular HR executives.
- Faced AICTE's online Expert Visit Committee (EVC) for existing SVKM's Institute of Technology, Dhule institute for AY 2020-21.
- Handled AICTE, PCI committees Visits for starting of M. Pharmacy courses for A.Y. 2022-23.
- Worked on starting of New Engineering College under SVKM NMIMS deemed to be University at Dhule Campus. Simultaneously, worked on increase in intake of existing B.Tech. Course and introduction to new course MCA for AY 2023-24.
- Launched the establishment of **New SVKM's College of Pharmacy, Shirpur**, although the project was temporarily halted due to a Government of Maharashtra moratorium following a state government visit and PCI proposal submission. The project has **now resumed** for the academic year 2025-26, and **I am actively working on it**.

- Worked on the SVKM's College of Engineering, Shirpur project and continue to collaborate with the institute till date. On the evening of August 5th 2024, I received a notification from DBATU regarding its first LIC visit to the new college. I prepared all the necessary documentation and materials in Dhule and attended the committee visit in Shirpur on August 8, 2024 (Within a 2 Days).
- Developed and implemented strategies to boost institutional admissions, effectively managed resources and personnel to achieve enrollment goals.
- Addressed and resolved a technical query related to the Government of India's NSWS portal concerning the application process for starting multiple institutions under the same Trust in the same academic year, through rigorous follow-up.
- Prepared the Detailed Project Report (DPR) and other necessary documents for a newly planned Veterinary College within a tight 4-hour deadline after receiving communication from the authorities.
- Contributed for NAAC/NBA accreditation process of the both the institutes by Administrative point of view.
- Successfully manage and defend the document verification process for newly admitted students at DTE RO-Nashik each year.

Following the initial instructions from the Authorities on 12th August 2024, I have contributed to the **establishment of SVKM NMIMS Global University in a short period of time** through the following efforts:

Sr. No.	Activity	Date of Notification received from Statutory Bodies (If Any)	Date of Submission of Records
1	Prepared DPR and submitted to the Department of Higher & Technical Education, Government of Maharashtra, Mantralaya, Mumbai	NA	25.08.2023
2	Attended Scrutiny Committee at Department of Higher & Technical Education, Government of Maharashtra, Mantralaya, Mumbai	18.09.2023	25.09.2023

3	Prepared & Submitted response to Scrutiny Committee Remarks received from Department of Higher & Technical Education, Government of Maharashtra	25.10.2023	30.10.2023
4	Submitted response to Re-Scrutiny Committee Remarks received from Department of Higher & Technical Education, Government of Maharashtra	10.11.2023	10.11.2023
5	Submitted response to Letter of Intent (LOI) received from Higher and Technical Education department	23.11.2023	24.11.2023
6	Prepared for Higher and Technical Education department visit	05.12.2023	09.12.2023
7	Submitted Proposal for Appointment of University President in continuation to the Gazette received	10.05.2024	19.06.2024
8	Started Working on the website of the University & prepared Site Map for the Website	-	05.07.2024
9	Submitted Proposal to "University Verification Committee" nominated by Department of Higher Education, Pune	24.07.2024	31.07.2024
10	Attended Scrutiny at MSFDA, Pune before University Verification Committee	24.07.2024	13.08.2024
11	Prepared and Submitted draft Statutes and Ordinances for the University	NA	20.08.2024
12	Prepared proposal for Nomination of UGC representative for recruitment of Vice-Chancellor	NA	31.08.2024
13	Prepared a proposal to be submitted to UGC	NA	15.03.2025
14	I have been given an responsibility lead the Admission Committee & Admission Process of SPTM & STME of SNGU 2025	NA	17.03.2025
15	Prepared Ph.D. Regulations	NA	05.06.2025
16	Streamlined Admission Process by coordinating with HO team & SAP team.	NA	10.06.2025
17	Attended Meeting at DHE, Pune for Rectification in Statutes & Ordinance	29.07.2025	30.07.2025

2. At Gangamai Polytechnic, Nagaon, Dhule

- Successfully faced AICTE's Expert Visit Committee upon joining.
- Amended the service rules of the 34-year-old organization.

- Successfully defended the institute's stand at AICTE's Standing Hearing Committee at their headquarters in New Delhi.
- Personally submitted the FRA proposal, securing the highest fees in the institution's 34-year history.
- Implemented significant improvements in the academic structure and discipline of the institute.
- Initiated efforts to establish a Private ITI institute for the Society.

3. At Shri Jaykumar Rawal Institute of Technology, Dondaicha

- Secured Faculty approval (Assistant Professor) from North Maharashtra University, Jalgaon (Ref. No.- NMU/18/711/2016).
- Promoted to Head of the Department of Computer Engineering.
- Managed admissions as Admission In-charge, overseeing media channels such as Radio/FM, Television, and Print Media.
- Played a key role in the formulation of institutional development strategies.
- Led admission campaigns at various venues for the academic year 2016-17.
- Served as In-charge Principal (in absence of regular principal for entire 1 year) & Vice-Principal since June 2016.
- Prepared proposals for Shikshan Shulk Samiti for the academic years 2016-17 and 2017-18 which was first time submitted online.
- Prepared the syllabus for the **Artificial Intelligence** subject for final-year B.Tech. Students for North Maharashtra University, Jalgaon in April 2015.
- Successfully defended the institute's case at AICTE's College Deficiency Reevaluation Hearing for 2015-16 at DTE RO-Nasik as In-charge Principal.
- Successfully represented the institute at a Provident Fund Query Hearing before the Assistant PF Commissioner, Nasik, as In-charge Principal.
- Defended the institute's data submission at an EOA Hearing on March 23, 2017, at DTE RONasik as In-charge Principal.
- Served as Senior Supervisor for University Exams in May 2016, November 2016, and April 2017.
- Effectively managed the Local Inspection Committee of North Maharashtra University, Jalgaon, for the academic years 2016-17 and 2017-18.

4. At Gangamai college of Engineering, Nagaon, Dhule

- Served as the departmental Training & Placement Officer, overseeing student placement initiatives.
- Managed all media channels, including Radio/FM, Television, and Print Media, as Admission In-charge.
- Led successful admission campaigns for the 2014-15 and 2015-16 academic years.
- Contributed significantly to the development of institutional strategies.
- Organized soft skills programs focused on Aptitude, Presentation Skills, Group Discussions, and Interview Techniques.
- Achieved 100% results in the Artificial Intelligence subject for consecutive academic years 2013-14 and 2014-15.

5. At Ahinsa Polytechnic, Dondaicha

- Served as the Lecturer & got the additional opportunity Training & Placement Officer (I/C), organizing expert-led soft skills sessions.
- Led marketing efforts as Admission Incharge, securing 196 out of 300 admissions for first batch.
- Received the Best Faculty Award for achieving a 100% success rate in Data Structures.

Publications

1. Suryavanshi, A. S., & Sharma, S. (2022). An approach towards improvement of contiguous memory allocation linux kernel: A review. Indonesian Journal of Electrical Engineering and Computer Science, 25(3), 1607-1614. <http://doi.org/10.11591/ijeecs.v25.i3.pp1607-1614>.
2. Suryavanshi, A., & Sharma, S. (2023). A Research to Improve Contiguous Memory Allocation in Linux Kernel. International Journal on Recent and Innovation Trends in Computing and Communication, 11(11s), 408–415. <https://doi.org/10.17762/ijritcc.v11i11s.8169>.
3. Suryavanshi, A., & Sharma, S. K. (2023). Result Analysis of the Improved Contiguous Memory Allocation (ICMA) Approach in the Linux Kernel Research. International Journal of Performability Engineering. 11, 753 -761. <http://doi.org/10.23940/ijpe.23.11.p6.753761>.

4. Suryavanshi, A., & Rastogi, N., (2014). Performance Evaluation of CMMBCR Method to Improve Battery Power Awareness in Ad Hoc Network, International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering. 3(8), 11005-11012.
<http://doi.org/10.15662/ijareeie.2014.0308015>.

Patents	
Patent 1	
Application Number	202421005593
Date of Filing	29/01/2024
Title of Invention	Smart Helmet for Bike Riders to Reduce Accident Probability Using IOT
Publication Date	23/02/2024

Patent 2	
Design Number	405476-001
Date Of Filing	23/01/2024
Title Of Invention	Cloud Computing Storage and Observation Device
Publication Date	08/03/2024

TECHNICAL SKILLS	
Programming Languages Known	C, C++, JAVA, .NET.
Operating System	Win 2000, Win XP, Vista, Win 7, DOS
Other	MS-Word, MS-PowerPoint

EXTRA CURRICULAR ACTIVITIES

1. Attended 8 day workshop on Personality & Communication development named as “FEEL Employment” in R. C. Patel Institute of Technology, Shirpur in year 2008, 2009 & 2010.
2. Seminar Presented on “Multipurpose Internet Mail Extension (MIME)”.
3. National level Paper Presented on “Network Security” In 2010 held in G. H. RAISONI,

WAGHOLI, and DIST-PUNE.

4. Currently I am Editor in Chief of International Journal named as “International Journal of Advanced Research in Science, Management & Technology (IJARSMT)” established in year 2015. [URL www.ijarsmt.com]
5. Delivered an guest lectures on “Implementation for Improvisation of Battery Power Awareness in Ad Hoc Network Using CMMBCR” at Netaji Polytechnic, Ajang, Dhule in year 2014.
6. Attended 2-day workshop on Ethical Hacking at R. C. Patel Institute of Technology, Shirpur in Year 2011.
7. Attended one day state level workshop on “Enhancing Quality of Technical Education: Issues & Challenges” jointly organized by Directorate of Technical Education , Mumbai & All India Council of Technical Education (AICTE), WRO , Mumbai in association with Thakur College of Engineering & Technology, Mumbai.
8. Attended MahaDBT Training given to Pilot institutions on 30th August 2018 at DTE Mumbai.

ACADAMIC PROJECTS

PH.D. THESIS	
Title	“AN APPROACH TOWARDS IMPROVEMENT OF CONTINUOUS MEMORY ALLOCATION IN LINUX KERNEL.”
Language	C
Board Used	Raspberry Pi 3
Description	Developed an Improved Contiguous Memory Allocation (ICMA) technique, addressing limitations in existing CMA methods. The approach reduces latency and allocation failure issues by dynamically mapping physical memory to virtual memory at runtime, improving performance on 32-bit low end devices without the need for additional hardware. This method enhances efficiency in systems where contiguous memory is critical.

M.TECH. PROJECT

Title	“IMPLEMENTATON FOR IMPROVISATION OF BATTERY POWER AWARENESS IN AD HOC NETWORK USING CMMBCR.”
Language/ Simulator	Network Simulator 2.
Description	The main purpose Project to improve packet transmission rate in Ad-Hoc Network by using various battery awareness policies & communication scenarios. It also enhances the battery life & packet sharing life time.

BE PROJECT	
Title	“GEOMETRIC APPROACH TO MEASURE PACKET DATA LOSS”
Team Size	4-Members
Language	JAVA.
Description	The main purpose Project to measure packet data loss. Measuring data loss during data transmission by using BADABING prototyping tool. It measures Accurate data loss & gives results like Total Packets, Packet Loss, % Data Loss.

HOBBIES

1. Playing & Watching cricket
2. Surfing Internet

PERSONAL DETAILS	
Name	Anmol Suresh Suryavanshi
Sex	Male
Date of Birth	1 st July 1989
Marital Status	Married
Languages Known	English, Hindi, Marathi, Gujarati & Various Regional Languages
Current Address	101, Anand Nagar, Bhoi Society, Datta Mandir, Deopur, Dhule, Dist- Dhule [Maharashtra], Pin:424005
Permanent Address	41, Haraklal Nagar, Taloda, Dist- Nandurbar [Maharashtra], Pin:425413
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Date: 12/08/2025

Place: Dhule

Thanking You,

Anmol S. Suryavanshi