BIO-DATA

1.	**Name**	Ms. Dhanashree Hadsul
2.	**Designation**	Assistant Professor
3.	**Residential Address**	A-104, Sai Milan CHS, Sector 1 , Ghansoli
4.	**Date of birth**	08 December 1980
5.	**Total Experience**	17Years
i.	**Teaching**	14 Years
ii.	**Industrial**	3 Years
6.	**Qualifications**	M.E. in Information Technology

Exam Passed	Year	Institution/ University	Branch/Specialization	Percentage/CGPI
M.E.	2013	V.E.S.I.T, Mumbai	Information Technology	67.89
B.Tech.	2007	Usha Mittal Institute of technology	Electronics and Telecomm.	6.50

Additional Qualification:

7.	**Employment Record**

Institution	Year (From To)	Designation
Fr. C.R.I.T., Vashi	18/06/2007- till date	Assistant Professor

8.	**Undergraduate / Postgraduate Teaching Experience and Subjects Taught**

Subjects Taught at UG level

Sr.No.	Name of Subject	Semester
1.	Project Management ILOC	VIII
2.	Storage Network Management and Retrieval	VIII
3.	Software Project Management	VII
4.	Infrastructure Security	VII
5.	Software Testing and Quality Assurance	VII
6.	Advanced Computer Network	VI
7.	Information and Network Security	VI
8.	Operating System and Unix	VI
9.	Convergence of technology Network Communication	V
10.	Open Source Software Laboratory	V
11.	Microprocessor	V
12.	Analog and Digital Circuit	III
13.	Ethical Hacking, Honors	V
14.	Application Security, Honors	VIII
15.	Principle of Communication	III

Subjects Taught at PG level

Sr.No.	Name of Subject	Semester
1.	--	--

9.	**Research Experience**
10.	**Research Funding / Consultancy Services:**

Sr.No.	Name of the Company	Address	Product	Consulting Service	Consulting Fees	Period
1	Infinity Holding	Nerul	Online BiometricPOS	--	90000/-	1 year

	Research Grants:					
	Sr.No.	Name of Funding Organization	Type of Grant	Amount (Rs.)	Year	Name of Research Project
	1.	University of Mumbai	Minor research grant	23,000/-	2016-2017	"DYNAMIC AFFORDANCE USING TOUCHLESS 3D TRACKING INTERFACE"
	2.	University of Mumbai	Minor research grant	15,000/-	2016-2017	"Guidance System for Vehicle Parking In Open Space"

	Technical Collaboration / Lab Funding with Industries			
	Sr.No.	Name of the Funding Organization	Type of Support	Amount (Rs.)	Year

11.	**Professional Societies Fellowship / Membership** Life Member of ISTE LM 80895
12.	**Achievements / Awards / Position** • Professional Certification of "Certified Ethical Hacker" by EC Counsil • Professional Certification of "IBM Security Analyst" • Professional Certification of "CCNA" • Microsoft Certified Professional
13.	**Projects guided in UG/PG level: 22**
14.	Short Term Training Programmes attended: • Short Term Training Program on "Integrating GenAI in App" April 2024 • Two weeks STTP on " Python and IoT" By Execlr August 2023 • 12 weeks course "Ethical Hacking" conducted by NPTEL-AICTE (Jan-Apr 2023) • FDP programme on "Artificial Intelligence Towards Data Science Applications" June 2022 • Workshop on "Python Programming" March 2022 • Faculty Development Program (FDP) on "Artificial Intelligence and Data Science with Current Trends" Jan 2022 • Professional Certification of "IBM Security Analyst" • One Week AICTE-ISTE approved Short Term Traning Program on "Hands on Cross Platform Mobile Application Development and IoT" • Resource person CompTIA Security Training • One week STTP on Enterprise Network Design and Infrastructure Security • One week STTP on "Driving Innovation with DevOps" • FDP "Blockchain Technology " • Faculty Development Program on "Artificial Intelligence and Data Science with Current Trends" • Resource Person Faculty Orientation Program, For revised syllabus TE IT 2019 "Ethical Hacking and Forensics" • One Week STTP on "Network Configuration and Security in Linux" organized by computer department of R.G.I.T. Andheri from June 01- june 05, 2009. • Two day STTP on "Mobile Communication and Wireless Network" organized by EXTC department of St. Xavier's College, Mumbai. • One week STTP on "Wireless Communication and Mobile Technology" organized by SAKEC Jan 03- Jan 07 2012. • Two-Week ISTE Workshop for teachers on 'Database Management Systems' (21st – 31st May, 2013)

	• Five day workshop on "Service Oriented Architecture" Organized by VESIT in July 2012 • One day seminar on "Ethical Hacking" by Ankit Fadia organized by Jetking Infotrain Ltd. • Five day workshop on "Smart Train" by Mr. Suresh Bharwani (M.D. Jetking Infotrain Ltd. • Five day workshop on "Personality Development" By Gautam Gupta. • A course on "Faculty Development Programme on Advanced Java-J2EE" organized by Fr.C.R.I.T, Vashi from October 11-12, 2013. • A course on "Faculty Development Programme on SAN, Project Management, Knowledge Management and Information Storage Management from February 6-7 2013.
15.	**List of Journal Papers Published (list in IEEE format)** • Paper entitled "Detection of Faulty Sensor Nodes in Wireless Sensor Networks" In International Journal of Computer Technology and Applications IJCTA (vol. 4 issue 1)ISSN: 2229-6093 in March 2013. • Paper entitled "Fault Detection Mechanism for Wireless Sensor Networks" In International Journal of Engineering Science and Innovative Technology ISSN 2319-5967 Volume-2,Issue-2 in April 2013.
16.	**List of Papers Published in National and International Conferences (list in IEEE format)** • Adarsh Jadhav, Sanskruti Unkule, Dhanashree Hadsul, Yash Chiddarwar, Prashant Padhy, "WORKOUT WHIZ – YOUR PERSONALIZED AI PAL" in 6th IEEE International Conference on Advances In Science & Technology (ICAST-2023) in association with the University of Mumbai, K J Somaiya Institute of Technology Sion, Mumbai. Dec 08-09 2023. https://doi.org/10.1109/ICAST59062.2023.10455053 • Vaibhav Singh, Atharva Patade, Gaurang Pawar, Dhanashree Hadsul, "trAIner - An AI Fitness Coach Solution" 2022 IEEE 7th International conference for Convergence in Technology (I2CT) Pune, India. Apr 07-09, 2022 • Dinesh Farad, Harshada Kudtarkar, Ruchira Zope, Dhanashree Hadsul, "Image-based virtual clothing", International Journal of Engineering and Management Research, Volume 11, Issue 2 https://www.ijour.net/Ijournet/journal/28005/volume/262546/article/266565 • Merin Abraham, Nevin Joseph, Nikita Suryawanshi, Dhanashree Hadsul, "Future Predicting Intelligent Camera Security System ",The 2nd International Conference On Innovative Trends In Information Technology (ICITIIT'21), IIIT Kottayam, Kerala. IEEE Link : https://ieeexplore.ieee.org/document/9399597 Scopus Link: https://www.scopus.com/authid/detail.uri?authorId=57218213552 • Swapnali Kadam, Shreya Joshi, Sourav Shaw and Dhanashree Hadsul "Advanced Virtual Apparel Try using Augmented Reality(AVATAR)" Soft Computing: Theories and Applications 2019 (SoCTA2019), NIT, Patana. Dec 27-29, 2019. Springer Nature Book Chapter Part of the Advances in Intelligent Systems and Computing book series (AISC, volume 1154) Print ISBN 978-981-15-4031-8 Online ISBN 978-981-15-4032-5 https://link.springer.com/chapter/10.1007/978-981-15-4032-5_44 • Scopus Link: https://www.scopus.com/authid/detail.uri?authorId=57218213552

	• Ankit Jaiswal, Kasturi Kadam, Aniket Warade and Dhanashree Hadsul, " OneTouch – The Workers App", AISCC-2020 International conference on advances in systems, control and computing MNIT, Jaipur, February 27-28, 2020. Applications of Advanced Computing in Systems pp 181-190 Springer Link : https://link.springer.com/chapter/10.1007/978-981-33-4862-2_19 • Shalom Tom Daniel , Bettina Mariam, Infenta Balasingh, Zahraa Fansofkar, Phoboz, : Overcome Phobia With VR" International Conference on Advanced Trends in Engineering (ICATE-2019) , at DattaMeghe College of Engineering, Airoli, Navi Mumbai • Freedal Fernandes, Shrushti Govekar , Sachin Gaikwad , Jerome Alex "Smart Kitchen System Using IOT" IEEE technically co-sponsored 5th international conference for convergence in technology, pune • Smita R. , Dhanashree H., Anandkumar P., Rupali D. "Android Based 3D Modelling of College Campus Using 3Ds Max and Unity 3D," In Proc. International Conference on Secure Cyber Computing & Communications, December 15-17 2018, NIT Jalandhar,2018 • Ahire Pratiksha S, Pradnya Pandire, Shubham Patil, Trupti Niwale "3D NOZZLE MODELING", International Conference On Recent Innovation In Engineering And Technology (ICORIET-2018),DY Patil, pune. • Carolin Raju , Jain Archi, Merlyn Rose Mathew, Sara Thomas "Usermap" National Conference on Recent trends in Electronics Communication and Computing 2018 D.Y. Patil School of Engineering Academy, Pune, India. • Paper entitled "Design a secure Network Using Firewall" has Presented in ICQRIT in December 2009. • Paper entitled "Analysis of Basic Components and Design Required to Setup a Network Wired / Wireless" In the proceedings of International conference on "IACSIT" 2009. • Paper entitled "Operating Systems and Development of Applications for Mobile Devices" National Conference on Recent Trends in Computer Engineering, Communication, Information Technology and Management held on Feb 19-20, 2010 at S.S.V.P.S. Sanstha's B.S. Deore College of Engineering, Dhule. • Paper entitled "To secure and Manage a network using router operating system" has published in In the proceedings of (ICRITO-2010), held at Faridabad on Nov 2010. • Paper entitled "Analysis of wireless optical broadband access network architecture". In the proceedings of International conference on Global Computing at Amrutvahini College of Engg. Sangmner on 3-4 March 2011

17.	**Roles and Responsibilities:**
	    • SPOC of Smart India Hackathon (2022,2023)
	    • SPOC of Avishkar Convention (2021-2024)
	    • In-charge Head of the Information Technology Department (Jan 2020-Feb 2022)
	    • In-charge of Information Technology Department (July 2016 to July 2018)
	    • Project Convener (July 2012 till date)
	    • Coursera Administrator of Institute (April 2020 till date)
	    • Project Coordinator for Avishkar University Level Project Competition (2020,2021)
	    • Students Felicitation Coordinator (2013)
	    • NSS Program officer of Institute

	• Conducted Corporate training for 2nd Quadrant Consulting Solutions Pvt. Ltd. • Trained students for hardware level, operating system and Networking • Guided Consultancy project of Infinity Holdings
18.	**Books/Reports/General articles etc.**
19.	**Invited Lectures in FDP/ STTP** • Resource Person Faculty Orientation Program, For revised syllabus TE IT 2019 "Ethical Hacking and Forensics" • Resource person CompTIA Security Training
20.	**International Conference Technical Program Committee Member / Reviewer** ICNTE 2017, 2019,2021
21.	**Patents**