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Name: Mrs.Vijeeta Patil

1.	Educational, professional qualifications, and trainings				
1.1.	**Educational Qualification** (from highest to basic)				
S.N.	**Degree**	**University / College**	**Discipline**	**Year of Passing**	**Class obtained**
a)	MTech	Basaveshwar engineering college, Bagalkot	CSE	2013	First class with distinction
b)	B. E	Dr.P.G. Halakatti college of engg. & tech, Bijapur Karnataka	CSE	2011	First class
c)	PUC	Basaveshwar PU College, Vidyagiri, Bagalkot	Science	2007	First class
d)	SSLC	Basaveshwar new high school, Bagalkot	Science	2005	First class with distinction
1.2.	**Training programmes attended**				
S.N.	**Subject Area of Training**	**Organization**	**Place**	**Period / Duration**	
a)	AICTE Training And Learning (ATAL) Academy Online FDP on "Personal Effectiveness" from 2021-05-17 to 2021-05-21	Indian Institute of Technology	Patna	Five days	
b)	AICTE Training And Learning (ATAL) Academy Online FDP on"Deep Learning and Computer Vision" from 2021-06-07 to 2021-06-11	KAMLA NEHRU INSTITUTE OF TECHNOLOGY	Sultanapur UttarPradesh	Five days	
c)	workshop on "ARM controllers and Microprocessor	K.L.E. Institute of Technology,	Hubballi	One day	
d)	workshop on computer network laboratory using NS2/NS3	KLES College of Engineering and Technology	Belagavi	Two Days	
e)	International Fdp on "Academic Publication Strategy -Planning and	Adikavi Nannaya University,	Andhra Pradesh	One day	

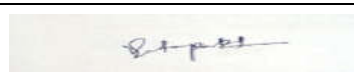|			
	Execution"		
f)	National Level One Week Fdp on "Machine Learning Based Project Architecture Design"	Basaveshwar engineering college	Bagalkot	One week
g)	Workshop On "Neural Networks - Journey from Shallow to Deep Learning"	Jain (Deemed to Be) University	Bengaluru	One day
h)	Career road map for artificial intelligence professional	Don bosco institute of technology	Bengaluru	One day
i)	Cloud Architecture and concepts	Dr.PGH College of engineering and technology	Vijayapura	One day
j)	Cyber security	Sri Ramakrishna Institute of technology	Coimbatore	One day
k)	Recent Advances in Cloud & Edge Computing and the Aneka 5G Cloud Platform	Sagar Institute of Research & Technology	Bhopal	One day
l)	Software Quality	Dr.PGH College of engineering and technology	Vijayapura	One day
m)	Understanding Social Media through Analytics	Sri Ramakrishna Institute of technology	Coimbatore	One day
n)	Overview of Japan-India startup Ecosystem	S.G.Balekundri institute of technology	Belagavi	One day
o)	How is cloud computing a boon for almost every industry?	Kumaragaru college of technology	Coimbatore	Three days
p)	Overview of Intellectual Property Rights	Challengers Youth Forum(R.)	Bengaluru	One day
q)	Emerging Trends in Data Analytics	Proudhadevaraya Institute Of Technology	Hosapete	One day
r)	Machine learning model deployment using flask and other techniques	Don Bosco Institute of Technology	Bengaluru	One day
s)	Machine learning, Digital twins and self-organized methods	Cambridge Institute of technology	Bengaluru	One day
t)	Block chain	Cambridge Institute of technology	Bengaluru	One day
u)	Teaching, Learning and writing in engineering education	Tontadaraya Institute of technology	Gadag	One day

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1.3.	Membership of National and International Professional Bodies/Organisations		
S.N.	Name of Professional Body/Organization	Place	Membership Category
a)	Indian Society for Technical Education	New Delhi	Life membership
b)	Academia	San Francisco	Member
c)	IEEE AESS	Bengaluru Section	Faculty Advisor
1.4.	Technical Papers/Books Published in National / International Events / Journals		
a)	*Performance Evaluation of Support Vector Machine with Random Forest and Multilayer Perceptron for the Quality Assessment of Rice* *Bharamagoudar, G.R., Patil, V.* *2024 IEEE International Conference on Information Technology, Electronics and Intelligent Communication Systems, ICITEICS 2024, 2024*		
b)	*A Comparative Study of Malware Detection in Enterprise Networks* *Chikkoppa, B., Hanumanthappa, J., Patil, V., ... Rodriguez-Baca, L.S., Cruzado, C.F.* 2024 2nd World Conference on Communication and Computing, WCONF 2024, 2024		
c)	Hiremani, Vani, Raghavendra M. Devadas, Harshal Patil, Smita Patil, Soni Sweta, and Vijeeta Patil. "Hypokinetic Rigid Syndrome Prognosis using Random Forest Classifiers and Support Vector Machines." International Journal of Intelligent Systems and Applications in Engineering 12, no. 14s (2024): 632-636.		
d)	Advanced Alzheimer's IoT solution for Real-time Monitoring in Healthcare Services Vijeeta Patil, Chikkoppa, B. **2022 International Conference for Advancement in Technology, ICONAT 2022**, 2022		
e)	A Machine Learning Based Approach for Wine Quality Prediction Anami, B.S., Mainalli, K., Kallur, S., Vijeeta Patil. **2022 2nd Asian Conference on Innovation in Technology, ASIANCON 2022**, 2022		
f)	*Block Chain Based Voting System* *Patil, V., Bagalkot, S., Rohit Guru, K.M.* Proceedings of ICWITE 2024: IEEE International Conference for Women in Innovation, Technology and Entrepreneurship, 2024, pp. 727–734		
g)	A Deep Learning Framework for Real-Time Sign Language Recognition Based on Transfer Learning Vijeeta Patil., Sujatha, C., Allagi, S., Chikkoppa, B. **International Journal of Engineering Trends and Technology**, 2022, 70(6), pp. 33–41		
h)	Early prediction of Alzheimer's disease using convolutional neural network: a review Vijeeta Patil, Madgi, M., Kiran, A. **Egyptian Journal of Neurology, Psychiatry and Neurosurgery**, 2022, 58(1), 130		
i)	Vijeeta patil, Pratima Ghattarki, Dr.Vilas Naik (2021). "A comparative study of different ML techniques for medical image analysis". Journal of Image Processing and Artificial Intelligence, Volume-7, Issue-1 (January-April, 2021)		
j)	Vijeeta Patil,(2019). "Automatic vehicle number plate recognition". International Journal of Advanced Research 7 (8), 32		
k)	Vijeeta Patil, Shivakumar Yarashi (2019). "Study Of The Effect Of Nano Particles On Poly Tetra Fluoro Ethylene For Structural Applications". International Journal of Computer Science And Technology 10 (3), 5		
l)	Vijeeta Patil, Pradeep surasura, Vishwanath Kamtar(2019). "Detection of Skin Cancer". International Journal of Engineering Science and Computing 9 (10), 7		
m)	Vishwanath Patil, Vijeeta Patil(2019). ". Efficient Bandwidth Utilization for Tcp-Based Online Games". International Journal of Engineering Applied Sciences And Technology 4 (7), 5		
n)	Shanta Kallur , Puneeth N. Totad , Vijeta Patil(2016) , Susan P. Naik , Supriya		

	Belkar, (2020). "Detection of Spoofing Websites", Journal of Computer Science Engineering and Software Testing 6(1),6-16		
o)	Vijeeta Patil(2018). "User Authentication Using Palmprint Biometric System". International Research Journal of Engineering And Technology (Irjet) 5 (7), 7		
1.5.	**Language skills (ability to)**	**Speak:**	**Read / Write**
		English	Read/Write
		Kannda	Read/Write
		Hindi	Read/Write

2.	**Employment Information and Professional Experience till date** (provide latest to first).
2.1.	**Employment Information** (Provide information in the following order: Job title, Employer, Dates (from – to), Responsibilities, highlight the work undertaken that best illustrates capability to handle the tasks assigned).

a)	Job title	Assistant Professor
	Employer	K.L.E. Institute of Technology, Hubballi
	Dates (from – to)	August 2016-Till date.
	Responsibilities	Worked on NBA criteria 7, Women welfare coordinator for CSE, Department Library coordinator for CSE, Virtual Lab coordinator for CSE.
b)	Job title	Assistant Professor
	Employer	Biluru Gurubasava Mahaswamiji Institute of Technology, Mudhol
	Dates (from – to)	August 2015-July 2016
	Responsibilities	Co-ordinator for Laboratory setup for CSE branch
c)	Job title	Assistant Professor
	Employer	S.G. Balekundri Institute of Technology, Belagavi
	Dates (from – to)	August 2014-July 2015
	Responsibilities	Co-ordinator for "Samveekshna" A national level technical fest

2.2.	**Public Service & Volunteer Work**
a)	Creating awareness on air pollution and its effects
b)	Tutorial classes conduction for school children
2.3.	**Other professional achievements such as any awards, special skills, etc.**
a)	Resource person for IBOCS students forum in association with computer society of India on topic "AI in HelathCare" on 10th July 2021in Department of CSE, KLEIT, Hubballi.
b)	Participated and presented paper on "A Comparative Study of Different ML Techniques for Medical Image Analysis", in International Conference on AI ,Robotics and Automation organized by ICT Academy held between 14oct -18oct 2020
c)	GATE -2011 exam Cleared at first Attempt
d)	NPTEL course on Cloud Computing.
e)	Certificate of achievement on Assessment completion certificate on Security and Privacy in Cyber-Physical Systems organised by CySeck -cyber security Karnataka K-tech COE for cyber security KSCST by Government of Karnataka
f)	Coursera certification on AI for everyone
g)	Coursera certification on AI for medical diagnosis

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h)	Coursera certification on AI for medical prognosis	
i)	Coursera certification on Introduction to ML	
j)	Coursera certification on Introduction to Big data	
k)	Coursera certification on Neural networks and Deep learning	
l)	Coursera certification on Google Cloud Platform Fundamentals: Core Infrastructure	
m)	Coursera certification on Python for Everybody on April 16 , 2021	
3.	**Any other information**	
3.1.	**Strengths**	
3.2	Seeking challenging assignments in Software Development / Applications Programming /Networking with a growth-oriented organization in IT Sector as well as in teaching field	
3.3	**Title of the invention : ADVANCED SOCIAL INTERNET OF THINGS FOR REAL TIME MONITORING OFDIABETICS PATIENT IN HEALTHCARE SYSTEM** **PATENT APPLICATION PUBLICATION (21) Application No.202141051287 A (19) INDIA** **(22) Date of filing of Application :09/11/2021 (43) Publication Date : 26/11/2021**	
4.	**General information**	
4.1.	Name	Vijeeta patil
4.2.	Gender	female
4.3.	Nationality	Indian
4.4.	Date of birth	June 8 1989
4.5.	Contact address	#46, "Daivik", 6th cross, Radhakrishna Nagar,airport road,Hubballi
4.6.	Phone / mobile number	9742067254
4.7.	Email	vijeetapatil@gmail.com Vijeeta.p@kleit.ac.in

December 04 2024	Mrs.Vijeeta Patil	
Date	Full name	Signature