

-: Resume :-

Name :- Mrs. Archana Hitendra Bendale
Father's Name :- Shri. Anant D. Chaudhari
Mather's Name :- Sau. Sushila
Husband's Name :- Shri. Hitendra S. Bendale
Address :- c/o Shri. Hitendra S. Bendale, B-2 'Dhanashree Residency'
Anand Nagar, Upnagar, Nasik -6
Phone No. :- 0253-2412162
Mobile No. :- 9325385509
E- mail address :- archu_m4@yahoo.com, ahbendale@kkwagh.edu.in
Date of Birthday :- 1st June 1975
Marital status :- Married
Languages known :- English, Hindi, Marathi (Read & write)
Educational Qualifications :-

Sr.No.	Degree	University/Institution	Year Of Passing	%	Grade	Subject
1	NET	UGC	Mar 2013	-	-	Electronics
2	M. Phil.	Bharathidasan University Thiruchirppali, Tamil Nadu	Mar 2008	79	I st Class	Electronics
3	B. Ed	Narth Maharashtra University, Jalgaon	May 2002	77	I st Class with Distinction	Math & Science
4	M.Sc (Ele.)	Narth Maharashtra University, Jalgaon	June 1998	60	I st Class	Electronics
5	B.Sc (Ele.)	Narth Maharashtra University, Jalgaon	June 1996	64	I st Class	Electronics
6	H.S.C.	Pune Board	May 1993	63	I st Class	
7	S.S.C.	Pune Board	June 1991	80	I st Class with Distinction	

Experience:- As Lecturer in Electronics at K. K. Wagh Arts, Commerce, Science, & Computer Science College, Nasik

Details:-

Sr. No.	Order		Nature of Order	Work
	From	Up to		
1	06/07/2013	Till Date	Permanent (I/c HOD, Comp. Sci.)	Teaching
2	01/06/2013	05/07/2013	Permanent (Approved)	Teaching
3	01/06/2006	01/06/2013	Permanent	Teaching
4	16/06/2005	30/04/2006	Contractual Basis	Teaching
5	16/06/2004	30/04/2005	Contractual Basis	Teaching
6	29/08/2003	30/04/2004	Contractual Basis	Teaching

Computer Literacy :-**Operating Systems** :- Windows 98, Xp,07**Packages** :- MS office (Excel , Power Point)**Electronics Packages :-** P - Spice , Circuit Maker ,Pinnacle ,NASM , Flash Magic , MATLAB,
Keil (Microcontroller)**Workshops/Seminars attended:-**

Sr.No.	Name of the Event	Place	Topic	Period	Name of the organization	Duration
1	State level Training Program	Thane	Empowerment of IQAC and NAAC new Guidelines	Five Days	Satish Pradhan Dyansadhana College, Thane	9 – 14 Apr. 2018
2	State level Seminar	Nashik	Synthesis , Characterization And Applications of Nanomaterials	Two Days	K. V. N. Naik Arts, Commerce And Science College, Nashik	9 – 10 Feb. 2018
3	National Seminar	Pune	New NAAC Accreditation Process – Roadmap for HEI	Two Days	S. N. D. T. College, Pune	16 – 17 Feb. 2018
4	International Conference	Nasik	Innovations in Nanomaterials And their Applications	Three Days	L.V.H. College, Panchavati, Nashik	18 – 20 Jan. 2018
5	Workshop	Sinnar	Role of IQAC in College Development	One Day	Sinnar Senior College	18 Mar. 15
6	International Conference	Chandwad	Recent Trends in Engineering & Techonogy (Paper Presentation)	Three Days	S. N. J. B. College, Chandwad	28-30 Mar. 14
7	Workshop	Nasik	Nanomaterial Avenue	Three Days	K. T. H. M. College, Nasik	21-23 Oct 13
8	Workshop	Pune	Nanotechnology	Two Days	NCL Pune	24-25July 13
9	Workshop	Pune	e - Governance	One Day	Pune University	16 July13
10	Seminar	Rajstan	‘ I st Doctoral Thesis’	One Day	JJT University	25 May 13
11	Seminar	Nasik	Three Day Seminar on ‘Applications of Electronics in Astronomy & Astrophysics	Three Days	K.T.H.M College , Nasik	28, 29 & 30 Mar. 13
12	Conference	Nasik	A state level Conference on “Recent trends in Nanotechnology”	Two Days	Panchavati Mahavidyalaya Nasik	28 &29 Dec.12
13	Seminar	Nasik	A Lecture on “ Changing role of teachers in Higher education” Dr. Ram Takwale	One Day	Aarambh Mahila Mahavidyalya , Nsk.Rd.	3 Dec. 12
14	workshop	Pune	One Day Workshop on ‘Electronics SyllabusUpgrading of F.Y. B. Sc. (Comp. Sci.)	One Day	Fergusson College , Pune	1 Dec. 12

15	C.A.P.	Rahuri	Examiner for Agricultural College of Applied Electronics & Instrumentation	Three Days	Mahatma Phule Krishi Vdyapeeth,Rahuri	4,5,6 June 12
16	workshop	Chandwad	Preparation of NET/SET	One Day	Chandwad college	15 Dec.11
17	workshop	Pune	NAAC Process :Center for Educational Development Administration)	One Day	Marathwada Mitramandal Campus Deccan Pune	26 Apr.11
18	workshop	Nasik	Revision of Syllabus in Electronics for S.Y.B.Sc(Comp. Sci	One Day	H.P.T Arts & R.Y.K Science College ,Nasik	1 Sept. 08
19	Workshop	Nasik	New Methodology of Assessment & accreditation By NAAC	One Day	Bhosala College ,Nasik	7 Aug 08
20	Workshop	Newasa	NSS &Board of Student Welfare	Two Days	Shri. Dyaneshawar Mahavidyalaya Newasa	27 &28 Feb 08
21	Annual	Nasik	Ashawamedh 07 : Co-ordination Certificate	Four Days	Y.C.M.O. University Nasik	27 – 1 Dec. 07
22	Rally	Nasik	‘Ashawamedh 07 ‘	One Day	KTHM College , Nasik	20 Nov 07
23	Workshop	Nasik	Nano – Technology : Concept,Scope & Applications	One Day	K.K. Wagh Senior College,Nasik	17 Feb. 07
24	Workshop	Sinnar	Samarth Bharat Abhiyan	One Day	G.M.D. Arts B.W. Commerce & Science College , Snnar	15 Feb. 07
25	Seminar	Nasik	‘Mobile Computing’	One Day	NDMVP Samaj’s College of Engineering , Nasik	25 Jan 07
26	Seminar	Nasik	Importance of Responsibility & Social Accounting in modern business	One Day	K.K. Wagh Senior College,Nasik	7 Jan. 06
27	Seminar	Nasik	Vahvharic Marathi	One Day	K.K. Wagh Senior College,Nasik	7 Jan. 06
28	Workshop	Nasik	Disaster Management	One Day	K.K. Wagh Senior College,Nasik	13 Jan. 06
29	Workshop	Nasik	Yuva Netrutva	One Day	G. D. Sawant College, Nasik	9 Octo. 07
30	Seminar	Nasik	‘Research Methodology’	One Day	K.K. Wagh Senior College,Nasik	06 Jan 06
31	Workshop	Nasik	‘How to Become An Ideal Teacher	One Day	K.K. Wagh Senior College,Nasik	21 Feb 05
32	Seminar	Nasik	CSI-IBM Seminar for college teachers	One Day	K.K. Wagh Engineering College Nasik	23 Dec 04

33	Workshop	Pune	‘Scope & expectations of Electronics Practical’s	One Day	Fergusson College , Pune	29 Dec 03
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Co – ordination for the Events :-

- Result Analysis (All courses) From 2003 to till date
- All Competitions Under Gathering 2004
- Personality Competition 2005 ,06,07
- Personality Development for Girls (Workshop) 2006 to 2009
- ‘Teacher’s Day 5 Sept 2007
- Women’s Day 8 Mar 2008
- ‘Ashwamedh’ 07 2007
- ‘ IT Next Destination : Nasik ‘ 2008
- ‘Umang ‘ 2008
- Prospectus 2008
- Student Welfare Officer 2005 to 2008
- NAAC Coordination 2010
- Supervisor in ‘Census of India’ 2010
- ‘NAAC Process’ : Rahul Patil 2012
- A Lecture on ‘NET/SET Preparation’: Prof. Devidas Giri 9 Feb. 2013
- A Lecture on ‘Embedded System ’ : Prof. Mayuri Joshi 16 Feb. 2013
- A ‘National Networking Security Championship 2014’ (NNSC 2014) 12,13 Sept. 2014
- Guest Lecture delivered at V. N Naik, College, Nasik 14 Oct. 2014
- Guest Lecture delivered at K. K. Wagh College of Agricultural Engineering & Technology, College, Nasik 14 Feb. 2015

University Level Work :

- Affiliation Process.
- Internal Senior Supervisor.
- External Senior Supervisor.
- Internal Practical Examiner.

- External Practical Examiner.
- LIC (Local Inspection Committee), Presentation & Documentation.
- Compliance Report.
- LMC member 2013 onwards
- Women's Redressal Committee member 2013 onwards
- College Annual Report. 2010-11 & 2011-12
- D. C. F information send to Government. 2010-11 & 2011-12
- M. I. S. information. 2011 – 12

Research:-

- ✚ A Research Paper “ Preparation of ZnO by Self Propagating Gel Method & study of XRD Characteristics before & after Calcination” was presented in 3rd International Conference on ‘ RECENT TRENDS IN ENGINEERING & TECHNOLOGY – ICRTET 2014’ At S.N. J. B. College, Chandwad
- ✚ A Research paper was Published “ The Study of XRD Characteristics of ZnO Prepared by Self Combustion Method (Before & after Calcination) & its comparison with commercial ZnO’ in National Journal “ SANSHODHAN GANGA” Vol. 1

11.PERSONAL INFORMATION		
Name	:	Asst. Prof. Archana H. Bendale
Date of Birth	:	01-June-1975
Gender	:	Female
Caste	:	Leva Patidar
Category	:	OBC
Nationality	:	Indian (Hindu)
Marital Status	:	Married
Pan Card No.	:	ANOPB6804G
Adhar Card No.	:	295218414986
Staff ID.	:	10TE005
PF. NO.	:	MH52492/13
Nominee Name for PF Acc.	:	Mr. Hitendra S. Bendale (HUSBAND)

Date:-

Signature
(Prof. Archana H. Bendale)

Place:-

1. Name: **Mrs. Archana Hitendra Bendale**

2. Date of birth: 1st June 1975

3. Designation: Assistant Professor

4. Educational Qualification:

Sr. No.	Degree Awarded	University / Institution	Year of passing	Subject
1	M. Phil	Bharthidasan University Thiruchirapalli	2008	Electronics
2	B. Ed.	North Maharashtra University	2002	Maths, Science
3	M. Sc.	North Maharashtra University	1998	Electronics
4	B. Sc.	North Maharashtra University	1996	Electronics

5. Employment Record(Starting from present position): Assistant Professor in Electronics at K. K. Wagh Art's ,Commerce, Science & Computer Science College from 2003

6. Other related experience: --

7. Consultancy and Sponsored Research Activities: --

8. Publications: --

9. Membership of Scientific and professional Societies:--

10. Honours and Awards: --

11. Participation In National / International Conferences, Seminars, Symposia, Workshop &short term Training program. :

12. Papers Presented

Sr. No.	Title of the paper	Author 1,2,3	Location	Date	Remarks

13. Achievements: --

14. testing & Consultancy Activities: --

Sr.No.	Name of the Event	Place	Topic	Period	Name of the organization	Duration
1	Workshop	Pune	‘Scope & expectations of Electronics Practicals’	One Day	Fergusson College , Pune	29 Dec 03
2	Seminar	Nasik	‘CSI-IBM Seminar’	One Day	K.K.Wagh Engineering College Nasik	23 Dec 04
3	Workshop	Nasik	‘How to Become An Ideal Teacher	One Day	K.K. Wagh Senior College,Nasik	21 Feb 05
4	Seminar	Nasik	‘Research Methodology’	One Day	K.K. Wagh Senior College,Nasik	06 Jan 06
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8	Seminar	Nasik	‘Mobile Computing’	One Day	NDMVP Samaj’s College of Engineering , Nasik	25 Jan 07
9	Rally	Nasik	‘Ashawamedh 07 ‘	One Day	KTHM College , Nasik	20 Nov 07
10	Workshop	Newase	NSS &Board of Student Welfare	Two Days	Newase College	27 &28 Feb 08
11	Workshop	Nasik	New Methodology of Assessment & accreditation By NAAC	One Day	Bhosala College ,Nasik	7 Aug 08
12	workshop	Nasik	Revision of Syllabus in Electronics for S.Y.B.Sc(Comp. Sci	One Day	R.Y.K College,Nasik	1 Sept. 08
13	workshop	Pune	NAAC Process (CEDA)	One Day	Marathwada Mitramandal Campus Deccan Pune	26 Apr.11
14	workshop	Chandwad	Preparation of NET/SET	One Day	Chandwad college	15 Dec.11
15	CAP	Rahuri	Examiner for Agricultural College of Applied Electronics & Instrumentation	Three Days	Mahatma Phule Krishi Vdyapeeth,Rahuri	4,5,6 June 12
16	workshop	Pune	One Day Workshop on ‘Electronics SyllabusUpgrading of F.Y. B. Sc. (Comp. Sci.)	One Day	Fergusson College , Pune	1 Dec. 12
17	Seminar	Nasik	A Lecture on “ Changing role of teachers in Higher education” Dr. Ram	One Day	Aarambh Mahila Mahavidyalya , Nsk.Rd.	3 Dec. 12

			Takwale			
18	Conference	Nasik	A state level Conference on "Recent trends in Nanotechnology"	Two Days	Panchavati Mahavidyalaya Nasik	28 &29 Dec.12

Attended Workshops/Seminars/Conferences :

Sr. No.	Name of Event	Date	Venue
1	'Scope & expectations of Electronics Practical's	29 Dec 03	Fergusson College , Pune
2	CSI-IBM Seminar for college teachers	23 Dec 04	K.K.Wagh Engineering College Nasik
3	'How to Become An Ideal Teacher	21 Feb 05	K.K. Wagh Senior College,Nasik
4	'Research Methodology'	06 Jan 06	K.K. Wagh Senior College,Nasik
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8	Impotance of Responsibility & Social Accounting in modern business	7 Jan. 06	NDMVP Samaj's College of Engineering , Nasik
9	'Mobile Computing'	25 Jan 07	KTHM College , Nasik
10	Samarth Bharat Abhiyan	15 Feb. 07	Sinnar College
11	Nano – Technology : Concept,Scope & Applications	17 Feb. 07	K.K. Wagh Senior College,Nasik
12	'Ashawamedh 07 ' Ralley	20 Nov 07	KTHM College
13	Ashawamedh 07 : Co-ordination Certificate	27 – 1 Dec. 07	Y.C.M.O.U
14	NSS &Board of Student Welfare	27 &28 Feb 08	Newasa College
15	New Methodology of Assessment & accreditation By NAAC	7 Aug 08	Bhosala College ,Nasik
16	Revision of Syllabus in Electronics for S.Y.B.Sc(Comp. Sci	1 Sept. 08	R.Y.K College,Nasik
17	NAAC Process :Center for Educational Development Administration)	26 Apr.11	Marathwada Mitramandal Campus Deccan Pune
18	Preparation of NET/SET	15 Dec.11	Chandwad college
19	Examiner for Agricultural College of	4,5,6 June 12	Mahatma Phule Krishi

	Applied Electronics & Instrumentation		Vdyapeeth,Rahuri
20	One Day Workshop on ‘Electronics Syllabus Upgrading of F.Y. B. Sc. (Comp. Sci.)	1 Dec. 12	Fergusson College , Pune
21	A Lecture on “ Changing role of teachers in Higher education” Dr. Ram Takwale	3 Dec. 12	Aarambh Mahila Mahavidyalya , Nsk.Rd.
22	A state level Conference on “Recent trends in Nanotechnology”	28 &29 Dec.12	Panchavati Mahavidyalaya Nasik

List of Personal Documents

Educational Documents :

1. **M.Phil. Mark sheet**
2. **M. Phil Degree Certificate**
3. **B. Ed. Mark sheet**
4. **B. Ed. Degree Certificate**
5. **M. Sc. Mark sheet**
6. **M.Sc. Degree Certificate**
7. **B. Sc. Mark sheet**

8. B.Sc. Degree Certificate

9. H.S.C. Mark sheet

10. H.S.C. Certificate

11. S.S.C. Certificate

12. S.S.C. Mark sheet

Other Documents :

13. Caste Certificate

14. Validity Certificate

15. Transfer Certificate

16. Name Change (Gazette of Gov. of India)

“KARAMVEER KAKASAHEB WAGH EDUCATION SOCIETY’S”

K. K. WAGH ARTS, COMMERCE, SCIENCE & COMPUTER SCIENCE COLLEGE

Saraswati Nagar, Adgaon Road, Panchavati, Nashik – 422 003

Phone: (0253) 2303100, Dwarka: (0253) 2500526, E-mail:- kkwacs@rediffmail.com

LIST OF PRACTICALS

S. Y. BSc. (Computer Science)

Sr. No.	Practical
GROUP A	Microprocessor based experiments.
1	Code conversion (Decimal to Hex, Hex to Decimal, Decimal to Binary, and Binary to Decimal by hex dabble & double dabble method).
2	Finding largest & smallest of a number in an array.
3	Ascending/Descending (Letters/Numbers).
4	Interfacing seven-segment display through parallel port of Pentium motherboard.
GROUP B	Communication
5	Build & test FSK Modulation/Demodulation.
6	Build & test TDM.
7	Build & test Hamming code error detection & correction.
8	Study of P-N sequence generation.
GROUP C	Microcontroller based experiments.
9	Hex to Decimal conversion & vice versa.
10	Frequency generation using 8051 microcontroller.
11	Write a program for parity checking.
12	Write a program for interfacing Thumb wheel switches with 8051 microcontroller.
GROUP D	Digital Signal Processing
13	AM Modulation & Demodulation.
14	ASK & FSK Modulation.
15	Convolution (Linear) using ‘MATLAB’.
16	Basic Signal Generation using ‘MATLAB’.
17,18	PSPICE.
19,20	Expert Lecture on topic ‘ Embedded System’

