

MAYUR MOTA PROFILE:

CONTENTS

- Appendix I : Academics /Educational
- Appendix II : Job/Employment
- Appendix III : Seminar/Conference (National/International)
- Appendix IV : Workshop / Faculty Development Program
- Appendix V : Refreshers and Orientation Courses
- Appendix VI : Publication of Books
- Appendix VII : Research Papers Publication
- Appendix VIII : Inspections Undertaken
- Appendix IX : Administrative Experience
- Appendix X : Teaching Experience (Additional)
- Appendix XI : Sponsorships
- Appendix XII : Awards / Honors Achievements
- Appendix XIII : Members/Contribution at College and University Level
- Appendix XIV : Projects Undertaken
- Appendix XV : Professional Experience (Computer Field)
- Appendix XVI : Personnel Profile
- Appendix XVII : References
- Appendix XVIII : Social Services

Appendix I : Academics /Educational

Eager to bring graduate and post graduate students into the twenty-first century using a combination of education experience of 17 years coupled with computer systems Management and Administration.

Holds Masters Degree in **PHYSICS, COMPUTER MANAGMENT and COMPUTER SCIENCE**

Dedicated to enthusiastic and dynamic teaching to impart knowledge and skills.

Education,

B.Sc. Computer Science

DAVV, INDORE, 1986

M.Sc. Physics (Spl: Electronics)

DAVV, INDORE, 1988

M.Phil. Physics

DAVV, INDORE, 1991

M.C.M. Computer Management

DAVV, INDORE, 1996

M.Tech. Computer Science

DAVV, INDORE, 2000

Key Qualifications

Plan and instruct each subject area using wide variety of teaching aids, motivational and implementation strategies to engage students in active learning.

Incorporate learning modality principles into classroom and individual instruction. Develop and conduct inter-grade activities.

Implement technological approaches to subject material. Research educational resources on the Internet. Assist with information retrieval.

Educational Qualifications:

Sr. No.	*Exam Board	University/	Year of Passing	Subjects Taken	Pass %	Division
01.	XI th	Board of Secondary Education, BHOPAL	1983	Physics, Chemistry, Mathematics, English, Hindi, & G.K.	54.00%	II nd
02.	B.Sc. [Spl: Computer Sc.]	D.A.V.V. INDORE.	1983-86	Computer Sc., Mathematics, Physics	62.00%	I st
03.	M.Sc. [Physics] [Spl:Electronics]	D.A.V.V. INDORE	1986-88	Classical & Statistical Mechanics, Quantum Mechanics, Mathematical Physics, Nuclear Physics.	59.00%	II nd
04.	M.Phil. [Physics]	D.A.V.V. INDORE	1990-91	Group Theory, Fortran theory, Numerical Method, Mechanics EXAFS.	75.00%	I st
05.	M.C.M. [Master Of Computer Management]	D.A.V.V. INDORE	1993-96	DBMS,MIS,SAD, System Programming, Operating System, Computer Graphics, Artificial Intelligence, Computer network, Data & File Structures, Mgmt. A/cing, Financial Mgmt.	75.30%	I st Class with Distinction
06.	M.Tech. [Comp.Sc.]	D.A.V.V. INDORE	1998-99	DBMS, System S/w, Computer Arch., Mathematical Foundation, Data Structure, Neuoral - Network [A.I.], Theory of Computation, OOPS thru C++, Computer Network.	77%	I st Class with Distinction.

Appendix II : Job/Employment

Professional Development in Education

- **ASSISTANT PROFESSOR & Head**
Department Of Computer Science & IT
P.M.B. Gujarati Science College,
01, Nasia road, Indore. Ph:0731- 2703207
September 1990 to present
- 1. Present Basic pay: 15,780/- with 61% DA & 8 % HRA
- 2. Total emoluments: 47694/-
- 3. Nature Of Appointment: Through UGC & Permanent
- 4. Leave Provision: 1. 45 days Vacation leave.
2. 13 days Casual & 03 Optional Leave.
3. 10 Days Medical Leave.
4. All state Govt. Holidays.
- 5. Nature of Work:
 - a. Teaching
 - b. Administration
 - c. Purchasing
 - d. Establishment
 - e. Recruitment
 - f. Placement activity etc.

Appendix III : Seminar/Conference (National/International)

1. **Third National Seminar on X-ray Spectroscopy and allied areas, Oct.9-12, 1989** Dept. Of Physics, Govt. Engineering College, Shrinagar, Kashmir.
2. **Fourth National Seminar on X-ray Spectroscopy and allied areas 9-12 Jan.,1992** School of Physics ,D.A.V.V., Indore.
3. **7th M.P. Young Scientist congress march 1992** Sponsored by **M.P. Council of Science & Technology**, D.A.V.V., Indore.
4. Three days seminar on "Environment **degradation in 50 years independence**" sponsored by U.G.C. Regional Office, Bhopal.
5. Two days seminar "**Keep our water resources clean**" sponsored by **Ministry of Environment forest and Wild life** New Delhi 17- 18 March **1999**. at P.M.B. Gujarati science College, Indore.
6. Two days National regional Conference of CSI on the theme "**IT future trends & Applications**" held on Feb.27-28 **1999**. Organized by CSI, Indore chapter.
7. National Seminar on **Achieving Competitive Advantage through E-business (10, Sept. 2005)** held at **Prestige Institute of Management & Research**, Indore.
8. Two days Regional Seminar on "**Recent Advances in Microbial Biotechnology (21 & 22 Sept., 2005)** Organized by dept. Of Microbiology & Biotechnology, P. M. B. Gujarati Science College, Indore. (Sponsored by UGC, Bhopal.)
9. One Day seminar on "**World Year of Physics**" on 13, Nov. 2005, sponsored by **National Council for Science & Tech. Communication DST, Govt. Of India, New Delhi, MP Council of Sc. & Tech., Bhopal**, and **Shri Gujarati Samaj, Indore**. Also the **member of Advisory Committee and member of Stage Committee**.

10. Two days **National Conference of CSI** on the theme **"IT for transforming dreams in to reality"** held on **may14,& 15th 2005**. Organized by **CSI, Indore Chapter at SVITS, Indore..**

11. **III International conference on "mapping for excellence: Challenges ahead "** organized by **Pioneer Institute of Professional Studies ,Indore on 13 & 14th oct. 2006**. and also presented a paper entitled:

"Contribution of IT sector in Economic growth (Special ref. to India)"

12. **AICTE approved Seminar on "Supply Chain management "** organized by **Mahakal Institute of Management, Ujjain on 15th December 2006** and also presented a paper entitled:

"Knowledge Management: Approaches & a cross-disciplinary domain. "

13. One Day national seminar on **"Privatization of Higher education under WTO regime** organized by **M.K. H. S. Gujarati Girls College (19 Aug, 2006)** sponsored by **UGC, Delhi & also presented a paper entitled "**

"Globalization & Virtual University "

14. Participated in National conference on Emerging trends in Information technology, Organized by Computer Engineering Department of **SGSITS** under Technical Education Quality Improvement Program for three days on **December 18 to 20, 2007 .**

15. Participated in **Fourth MP Science Congress 2007** i.e. National Seminar on Knowledge based society using environmentally sustainable Science & Technology, Dated **26 & 27th Dec. 2007**. Sponsored by **Holkar Science College, Indore. Science Congress Association, Bhopal Chapter**. And also presented two paper entitled:
 1. **Web Mining Taxonomy and Categories**
 2. **Knowledge Management: A Frame work for implementation.**

16. NAAC sponsored National research Conference on internal quality management in Higher Education & Student - Teacher relationship organized by Govt. P.G. College, Barwani and also presented a paper entitled:
"Knowledge Management practice in Higher Education" on 2-3 Jan, 2008.
17. National Seminar held on 4-5 May 2008 on Innovative Practice for accreditation and enhancement of Higher Education, sponsored by MKHS Gujarati Girls College, Indore and also presented two papers entitled:
1. A Knowledge management Framework for curriculum assignment and Enhancement of Higher Education.
 2. Knowledge Management as Innovative practice for enhancement of Higher Education.
18. Fifth National Conference on Information Technology: Issue and Challenges (May 6, 2008) organized by Pioneer Institute of Professional Studies ,Indore and also presented a paper entitled:
"Knowledge Management Tools "
19. Participated in National seminar on "Accelerators in Science & Technology , Organized by Raja Ramanna Centre for Advanced Technology, Indore & UGC-DAE Consortium for Scientific Research, Indore on 20 March, 2009 at Golden Jubilee Auditorium of Shree Govindram Saxeria Institute of Technology & Science.
20. **Participated in 7th National conference on "Computational Intelligence"** organized by Pioneer Institute of Professional Studies ,Indore on 6th May, 2009. and also presented a paper entitles "**Knowledge Portals**".

21. Participated in 7th National conference on "Computational Intelligence" organized by Pioneer Institute of Professional Studies ,Indore on 6th May, 2009. and also presented two papers entitled :

1. Data Preparation for mining World Wide Web: Browsing patterns.
2. Web Usage Mining: Discovery & Application of Web Usage mining.

22. Seminar on "Sports & Environment" organized by PMB Gujarati Science College, sponsored by UGC, Bhopal on 20-21 Feb, 2009.

Appendix IV : Workshop / Faculty Development Program

- 1. Short term courses on EXAFS & ESCA (6-8 Jan.1992) conducted by Inter University Conducted for Dept. of Atomic energy facilities, Indore.**
- 2. Four Week Course in Microprocessor & its Application organized by School of Computer Science and Electronics, D.A.V.V., Indore in the year 1992.**
- 3 One day workshop on "Conservation, Assessment, Management of Medicinal and other Economic Plants of Malwa, M.P. (13th December, 2005) Sponsored by M.P state Bio diversity Board, Bhopal. At P. M. B. Gujarati Science College, Indore.**
- 4. Two Days Regional level workshop on "Microprocessor and Micro controller applications" Organized by Dept. Of Electronics, P.M.B. Gujarati Science College, Indore (Dated 23rd and 24th Feb2006)**
- 5. One day Workshop on "Software Quality Management" organized by School of Computer Science at DAVV Campus, Indore dated 17th Nov.2006.**
- 6. Awareness creation workshop on " Knowledge Management & Knowledge Economy", Organized by prestige Institute of Management & Research in association with IIT, Roorkee, dated Sept 25, 2006.**
- 7. UGC sponsored workshop on "Inclusion of Computer Science in Physics "Organized by Dept. of Physics, Govt. New Science College, Indore. M.P. (3 & 4th Nov.2006).**
- 8. Workshop on " Software Engineering - Quality Management " organized by School of Computer Science , D.A.V.V, Indore on 17th November 2006.**
- 9. Two days SPSS 15.0 Faculty development program (FDP) organized by SPSS South Asia, Bangalore and D.A.V.V., Indore on march 7th & 26th 2007.**

10. Participated in **National Agile Software awareness workshop** organized by **Medicaps Institute of Technology & Management**, Indore in collaboration with **Agile Software community of India** on 22, September **2007**.

11. **Faculty Development Program** from 13-25 Oct,**2008** at Indore conducted by **Madhya Pradesh Consultant Organization ,Bhopal [MPCON]** sponsored by **NST entrepreneurship development, Bhopal, Department of Science & Tech. Ministry of Sc. & Tech. and Government of India ,New Delhi**.

12. Participated in **Human Rights Education Workshop** organized by **International Association for Religious Freedom (IARF, Oxford) & PMB. Gujarati Science College, Indore** on 16 & 17th January **2009**.

Appendix V : Refreshers and Orientation Courses

1. Three week Refresher Course at Academic Staff College, DAVV, Indore. From 28/09/1996 to 18/10/2006.
2. Four week Orientation Course at Academic Staff College, DAVV, Indore. From 10/11/1997 to 06/12/1997.
3. Three week Refresher Course at Academic Staff College, DAVV, Indore. From 04/01/2000 to 21/01/2000.
4. Three week Refresher Course at Academic Staff College, DAVV, Indore. From 01/11/2000 to 21/11/2000.

Appendix VI : Publication of Books

Published Six books for B.Sc., B.C.A., M.C.A., & M.C.M. students :

1. Computer Programming

- DOS.
- UNIX.
- Standard PASCAL.
- Data Structure.

2. Digital Computer Organization

- Author: **Mayur Mota.**
- Publishers: NAKODA Publishers and Printers.
02, Pranamre Street
Opp. Canara Bank,
Indore - 2.
☎ : 2453477, 2454897.

3. Unified Text book for B.Sc.III (Computer Science)

- Author : **Shilpa Parikh. & Mayur Mota**
- Publishers : **IMAGES Publications**
112, Shri Ganesh Plaza
Khazuri bazar. Indore.
☎ : 0731-452021,0731-452253.

4. Unified Text book for B.Com.III(Computer Science)

- Author: **Shilpa Parikh. & Mayur Mota**
- Publishers : **IMAGES Publications**
112, Shri Ganesh Plaza
Khazuri bazar. Indore.

5. Unified Text book for B.Sc.I(Computer Science)

- Author : **Shilpa Parikh. & Mayur Mota**
K.VenkatRaman & Manish Chhetia
- Publishers : **IMAGES Publications**

6. Unified Text book for B.Com.I(Computer Application)

- Author : **Shilpa Parikh. & Mayur Mota**
- Publishers : **IMAGES Publications**

Appendix VII : Research Papers Publication

1. Contribution of IT sector in Economic growth (Special ref. to India).

III International conference on "mapping for excellence: Challenges ahead " organized by Pioneer Institute of Professional Studies ,Indore on 13 & 14th oct. 2006.

2. "Knowledge Management : Approaches & a cross-disciplinary domain. "

AICTE approved Seminar on "Supply Chain management " organized by Mahakal Institute of Management, Ujjain on 15th December 2006

3. "Globalization & Virtual University.

One Day national seminar on "Privatization of Higher education under WTO regime organized by M.K. H. S. Gujarati Girls College (19 Aug, 2006) sponsored by UGC, Delhi & also presented a paper entitled

4. Web Mining Taxonomy and Categories &

5. Knowledge Management: A Frame work for implementation.

Fourth MP Science Congress 2007 i.e. National Seminar on Knowledge based society using environmentally sustainable Science & Technology, Dated 26 & 27th Dec. 2007. Sponsored by Holkar Science College, Indore. Science Congress Association, Bhopal Chapter. And presented two paper entitled above

6 Knowledge Management : Knowledge Management Tools

Participated in 6th National conference on "Informational Technology :Issue & Challenges " organized by Pioneer Institute of Professional Studies ,Indore on , 2008. and presented a paper.
ISBN 978-81-7446-706-5 Chapter 9.

7 Knowledge Management : Knowledge Portals

Participated in 7th National conference on "Computational Intelligence" organized by Pioneer Institute of Professional Studies ,Indore on 6th May, 2009. and presented a paper.

8 Data Preparation for mining World Wide Web: Browsing patterns.

9 Web Usage Mining: Discovery & Application of Web Usage mining.

In 7th National conference on "Computational Intelligence" organized by Pioneer Institute of Professional Studies ,Indore on 6th May, 2009. and also presented two papers 8 & 9.

Appendix VIII : Inspections Undertaken

Independently taken the inspection of Institutes for running various courses like B.C.A./ D.C.A. / M.Sc. (CS & IT) / PGDCA under Makhanlal Chaturvedi Rashtriya Patrakarita Vishwavidhyalaya, Bhopal at following Places.

1	2004	Indore	Infotech Computer Academy, Indore. for MSc.(Computer Sc.) & M.Sc.(IT)	23930
2	2005	Dhamnod	Suyash Computer Education, Dhamnod (Dhar) for B.C.A.	2624
3	2005	Ujjain	Kalidas College of Information Tech., Ujjain for B.C.A.& B.Sc.[IT], PGDCA & DCA courses.	2624
4	2005	Dhamnod	Maa Narmada Inst.of Prof.Education, Dhamnod	6296
5	2005	Bhopal	Blew Computer Centre, Bhopal	6655
6	2005	Bhopal	Mahatma Gandhi Inst.of Computer Edu., Bhopal	6655
7	2005	Bhopal	Sampoorna Computer Education Group, Bhopal	6655
8	2005	Bhopal.	Sun Institute, Bhopal.	6655
9	2006	Ujjain	Orbit Institute, Ujjain	2845
10	2006	Ujjain	Vikram Institute, Ujjain	2845

11	2006	Khargone	Jawaharlal Nehru Charitable Edu.Trust, Khargone	4557
12	2007	Khargone	Modak Institute of Computer & Mgt. Khargone	1922
13	2007	Chindwara	Soni Computer Education, Chindwara	2051
14	2007	Pandhurna	E @ Net Computer, Pandhurna	2051
15	2007	Pandhurna	Abacus Institute of Tech. & Mgt., Pandhurna	2051
16	2008	Barwani	Vivekanand Institute of Infor. Tech. Barwani	5514
			<i>Surprise Inspection.</i>	
17	2008	Gwalior	SSI Computer Institute .Gwalior,	2041
			<i>Surprise Inspection.</i>	
18	2008	Gwalior	NAGAJI Institute of Teaches Education, Gwalior	2041
			<i>Increase of Seats.</i>	
19	2008	Gwalior	Jain Institute , Gwalior	2041
			<i>Increase of Seats.</i>	
20	2008	Gwalior	Institute of Computer Technology , Gwalior	2041
			<i>Increase of Seats.</i>	
21	2008	Gwalior	Lakshya Institute of Prof. Studies, Gwalior	2011
			<i>New Institute.</i>	
22	2008	Gwalior	IITECH Computer Institute , Gwalior	2011
			<i>New Institute.</i>	

23	2008	Gwalior	GSS, Gwalior	
			<i>New Institute.</i>	2011
24	2008	Gwalior	[GIITS] Gwalior Insti.of Computer Tech,& Sc.,	2011
			<i>New Institute.</i>	
25	2008	Gwalior	GITM, Gwalior	
			<i>New Institute.</i>	2011
26	2008	Gwalior	Royal Institute of IT & Management, Gwalior	2011
			<i>New Institute.</i>	
27	2008	Gwalior	[GITS] Ghatge Institute of Technology & Science	2011
			<i>New Institute.</i>	
28	2008	Sidhi	Tata Institute of Technology, Rewa Road, Sidhi,	4476
			Increase in Seat	
29	2008	Rewa	Jawaharlal Nehru Insti.of Computer Tech. Rewa	4476
			To Verify Infrastructure]	
30	2008	Shahdol	Siddharth Instituteof Infor. Tech.,Dhanpuri	4476
			Additional- M.Sc. Computer Science Course.	
31	2008	Varansi	Bharat Mata Inst.of Infor. Tech.Raja Talab,	4476
			Varansi. [Surprise Inspection]	
32	2009	Sidhi	Tata Institute of Tech. Rewa Road, Sidhi,	1189
			Increase in Seat	

33	2009	Singrauli	Rajiv Gandhi Institute of Comptuer Technology,	1189
			Increase in Seat in BCA & PGDCA Courses	
34	2009	Sidhi	Centre for Management & Infor.Technology,	1189
			Additional M.Sc.(CS & IT)	
			& Increase in Seat BCA & PGDCA Courses.	
35	2009	Khargone	Nimar Inst.Of Tech ,Khargone	5010
			for M.Sc Computer Science.	
36	2009	Neemuch	Neps, Neemuch	5010
			To verify Infrastructure.	
37	2009	Chhatarpur	Sunrise Inst. Of Tech. Nowgong,Chhatarpur	5010
			To verify Infrastructure.	
38	2010	Ujjain	Vikram Institute of Professional Studies ,Ujjain	2504
39	2010	Gwalior	Royal Institute of IT & Management, Gwalior	2504

Appendix IX : Administrative Experience

- 1. Head, Department of Computer Science & IT from 1991 at P. M. B. Gujarati Science College, Indore.**
2. Conducted practical examination as an External examiner at Graduate and Post Graduate level in various institute at **Indore, Jabalpur, Gwalior, Ujjain etc.**
- 3. Member, Board of Studies in Computer Science, Electronics and Instrumentation, Devi Ahilya Vishwavidyalaya (D.A.V.V.) Indore (M.P.) from 20/06/1996 to 1999.**
4. Member, various committee formed at college level viz : Discipline, Sports, Science Exhibition, Admission, Purchase etc.
5. Assistant Superintendent, D.A.V.V. examination since past twenty years.
- 6. Purchased computer hardware, software and other material for the amount of Rs. One Crore during last 20 years.**
- 7. Developed entire Computer Laboratory at :**
 - P.M.B. Gujarati Science College, Indore.
 - P.M.B. Gujarati Commerce College, Indore.
 - M.K.H.S. Gujarati Girls College, Indore.
 - C.M.P. Gujarati Primary Boys School, Indore.
 - A.M.N. Gujarati English Medium School, Indore.
 - SGSIPS College, Indore for MCA.
 - Innovative College of Science & Commerce, Indore
8. Member, Teacher Selection Committee, Shri Gujarati Samaj, Indore from last 20 years.
9. Member, Computer Society of India, Indore Chapter.
10. Member, Board of Studies in Computer and Purchase Committee, Kasturba Rular Insitute, Kasturba Gram, Indore.

11. **Counselor** regional center of M.P. Bhoj University.
12. **Workshop/Refresher course/ Orientation Course/ Conference.**
- **03 week Refresher at Academic Staff College D.A.V.V. Indore. [28/09/96 - 18/10/96]**
 - **04 week Orientation Course [10/11/97 to 06/12/97].**
 - **08 week Certificate Course on Micro-Processor Conducted by ICSE, DAVV Indore in year 1992.**
13. Taken additional charge of **Acting director**, (SGSIPS) Shri Gujarati Samaj Institute of Professional Studies, Indore.
- *Given presentation for introducing MCA and MBA Programme at Rajeev Gandhi Prodyogiki Vishwavidhyalaya , Bhopal*
 - *Given presentation for introducing MCA and MBA Programme at **AICTE, New Delhi.***
 - *Completed work up to letter of Viability and Completed work for interviews/Lab. Construction, Purchasing H/W, S/W etc and AICTE inspection .*

Appendix X : Teaching Experience (Additional)

- **1989** Six month worked as UDT at South Indian Cultural Association senior secondary school (CBSE),Indore
- **1990** Six month worked as UDT at Shri Guru Harkrishan Public School (CBSE),Indore .
- **1999** Taken MCA Theory classes for COBOL Programming and other at MP Bhoj (open) University at IMS Campus of Davv, Indore.
- Association with Prestige Institute of Management and Research as Adjust faculty for past Six years. The Details are as under:

S.NO	Year	Course Taught	Subject
1.	2003	MBA(FT)	IT Fundamental
2.	2004	BCA V	Software Engineering
3.	2004	MAPRM III	Computer Graphics
4.	2005	MAPRM III	Computer Graphics
5.	2006	MBA(APR)III	Computer Graphics & Animation
6.	2006	BCA V	Software Engineering
7.	2007	MBA(FT) II	E-Business Fundamentals.

Note: **Student Feedback** on course taught and on faculty are enclosed herewith.

- At Under Graduate level teaching B.Sc.(Computer Science), B.Sc.(Information Technology)B.Sc.(Computer Science Honors) since 1991 to till date.
- At Post Graduate level taught Computer Papers to. M.Sc (Mathematics) and M.Sc. (Chemistry) for four years.

Appendix XI : Sponsorships

1. Sponsorship for the course of **Master Of Computer Management MCM (3YMDC)** from Institute of Computer Science, Electronics & Instrumentation ,DAVV , Indore in the year 1993.The Semester fees Rs.15000/sem. i.e. total Rs. 90000/- fees is being sanctioned and paid by P.M.B. Gujarati Science College, Indore and secure **First class with Distinction.**
2. Sponsorship for the course of **Master Of Technology in Computer Science M.Tech.(CS) (2YMDC)** from Institute of Computer Science, Electronics & Instrumentation ,DAVV , Indore in the year 1998. Indore and **secure First class with Distinction.**

Appendix XII : Awards / Honors Achievements

- 1 Achieved **Super Genius Award in 1996** by Panjo Pratibimb Trust, Mumbai of KDO community on the basis of data bank of graduates all over India.
- 2 Member in the panel of Judges for **national inter institute software contest** at Prestige Institute of Management and Research, Indore in the year **2004** .
- 3 Judge in the Inter Professional College event **Abhigyan-2005** at Shri RGP Gujarati Professional Institute.
- 4 Judge for the event of **partnering in presentation 2006** at Pioneer Institute of Professional Studies , Indore.
- 5 member in the panel of judges for **Software development competition and IT Quiz** at Institute of Engineering, DAVV, Indore organized by NIIT, Indore in the year **2007**.
- 6 Achieved **National IT Excellence Award 2007** by All India Association of Information Technologies for technical and Professional achievements and contribution in Information technology.
- 7 Judge for **Bal Vigyan-2010 project presentation** for computer subject at Delhi Public School (CBSE) Indore.

Appendix XIII : Members/Contribution at College and University Level

1. Member of College Admission Committee 1993 to till date.
2. Member, Board of studies in Computer Science & Electronics for Devi Ahilya Vishwavidhyalaya , Indore for three Years Letter No.96/99/2791. date 20 Jan.1996 From 20/06/1996 to 19.06/1999.
3. Member, Board of studies in Computer Science for Kasturba Rural Institute, for two Years 2001-02 & 2002-03 Letter No.816/99/2000 date 14 Jan.2000.
4. Member, Board of Syllabus for Computer Science , Kasturba Rural Institute . Letter No.415 date 06 /10/1997
5. Asst. Supt. in University D.A.V.V. Examination from 1991 till Date.
6. Secretary Staff Council P.M.B. Gujarati Science College, Indore for two year i.e. for the year 2002-2003 & 2003- 2004.
7. Convener, College Annual Function for Stage since many Years.
- 8 Member Stage Organizing Committee of College Golden Jubilee Celebration in the year 2002.
- 9 Member Staff Selection Committee of Shree Gujarati Samaj, Indore since 1992 till date.
- 10 Appointed as a Team Manager of Women's Volley Ball team of the University in the year 2004.The Match is organized by Calicut University, Calicut . The Team has participated in the South west zone inter university, Volley ball (Women's) tournament 2004-2005.

Appendix XIV : Projects Undertaken

Projects Under Taken: Undertaken various projects at graduate and postgraduate level in various platform like Foxpro2.6, Visual Basic6.0, Oracle6.0, & C Languages etc. Guided for more than 305 projects during the last 16 years of services for DAVV, Indore & Bhoj University.

Partial list of projects are:

1	Lawyer's Management System	1996
2	Payroll Processing System	1997
3	Billing System of Service Center	1997
4	Orthopedic Management System	1997
5	Hospital Management System	1997
6	Banking Management System	1998
7	Share Transfer Management System	1998
8	Chartered Accountant Management System	1998
9	Hospital Management System	1998
10	Dbase Mgmt. Sys. For Members & Employee	1999
11	Election Management System	1999
12	Physics Inventory Control System	1999
13	Payroll Processing System	1999
14	Payroll Management System	1999
15	Payroll Processing System	2000
16	Sales Order Processing	2000
17	Receipt Generation System	2000
18	Windows Networking & HTML Design	2000
19	Graphics Editor	2000
20	Payroll Processing Package	2000
21	Website for Pakiza Garments	2002
22	Computer Inventory Control System	2002
23	:Audio-Video Library Management System	2002
24	Travel Management System	2002
25	Video Library Management System	2002
26	New Operating Environment In C++	2002
27	Orthopedic Clinic Management System	2002
28	Automation of College Data	2003
29	Student Information System	2003
30	MBA Test Generator	2003
31	Designing Management System	2003
32	Student Record Management	2003
33	HTML Grabber(Internet Utility) Devesh k3020706003N MCA Project.	2005

Appendix XV : Professional Experience (Computer Field)

Computer Skills

- **Operating System Used:**
 1. Dos 6.22 Version
 2. Windows 3.1 Version.
 3. Windows 95 O.S.
 4. Windows 98 O.S.
 5. Windows 2K O.S.
 6. Linux O.S.
- **Computer Languages Known:**
 1. **BASIC**
 2. **Pascal**
 3. **C**
 4. **COBOL**
 5. **Fortran**
- **Object Oriented Programming**
 1. JAVA
 2. C++
- **DBMS & RDBMS**
 1. Dbase iv
 2. FoxPro for Dos
 3. FoxPro for Windows
 4. RDBMS Oracle 7.0
- **MS Office 97/98/2000/XP/2007**
 1. MS Word
 2. MS Access
 3. Power Point
 4. Instant Artist
 5. MS Excel
 6. Word Star
 7. FLOW
 8. Lotus123
- **Graphical Package**
 1. **Corel Draw**
 2. **Auto Cad**
 3. **Ventura**
 4. **Flash**
 5. **Photo shop**

➤ **Platform Used**

Comfortably Worked On almost all Microprocessor like:

- | | |
|---------------|----------------------------|
| 1. 80286 | 6 80386 |
| 2. 80386 AT | 7 80486- SX, DX, DX2, DX4, |
| 3. CYRIX | 8 Pentium I, |
| 4. Pentium II | 9 Pentium III |
| 5. Celeron | 10 Pentium IV |

➤ **Network Familiarity:**

Comfortably Worked On almost all Networking topology like

1. Ring Network
2. Star Network
3. Bus Network
4. Windows Network.
5. Novel Netware 3.11, 3.12, 4.0, 4,2 version
(Multi-user Dos Environment)
6. Windows NT Networking with Proxy Server

➤ **Internet Familiarity**

1. Used Heavily Internet through

- Internet Explorer
- Netscape Navigator

2. Web Design Tool used

- Front Page
- **HTML**
- DHTML

➤ **System installations and debugging:**

- Terminal/printer operations
- Installation of System Software
- Installation of Application
- Establishment of networking

Appendix XVI : Personnel Profile

Name : **MAYUR MOTA**

Sex : Male

Date of Birth : 14 September, 1966

Address : 27/3, Snehlataganj, 101, Kashidham Apartment
Behind Agnibaan Press, Indore. Zip: 452003

Tel No. (with STD Code) : Resi: 0731- 2547416 , College: 0731-4257186
Mobile NO: 91 - 7 8 9 8 1 5 9 0 2 1

Email : mayurmota2002@yahoo.co.in
mayur@gujaratisciencecollege.com

Website : mayurmota.com

Father's Name : **Shri Anandjibhai Mota**
Retd. Cotton Selector in Private Co.

Mother's Name : **Smt. Sushilaben Mota**
Designers on Saris, Dress Materials etc.

Wife's Name : **MS Namrata Mota** [16 July,1970]
B.Sc. Hons. (Chemistry), M.A.(English,), B.Ed.
English Teacher (UDT) at
SGS AMNEM School, Indore [CBSE] since 12 yrs.
namratamota@Yahoo.com

Son's Name : **Parth Mota** [21 August, 1993]
Higher Secondary [Science: Mathematics] CBSE
parthmota@gmail.com

Appendix XVII : References

1. **Dr. A.K. Ramani**

B.E., M.E. (Computer Eng.), PhD (Computer Sc.)

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2. **Dr. Suresh Jain**

B.E., M.E. (Computer Eng.), PhD (Computer Sc.)

Professor & Dean Academics,

Director,

K C B Technical Academy, Indore

Suresh.jain@redifmail.com

Phone: 98930- 23635

Appendix XVIII : Social Services

- Career & placement guidance to students of College, students of various institute of Gujarati Samaj, Patel Samaj, Kutchhi Jain Samaj and KDO Community.
- Guidance to nearest and dearest for Online Banking, Shopping, Railway & Airways reservation, Online Admission and searching techniques.
- Guiding the students with special reference to Online CCB, DTE Counseling for AIEEE, PET, University Admission, MCA, MBA etc.
- Guiding the students with special reference to Searching of Good Colleges, Universities of various states of India and outside also.
- Honorary Consultancy for opening new Colleges for Science, Commerce, MBA, MCA, Pharmacy and preparation of Documents for the Application & Inspection of UGC/Higher Education, University and AICTE.
- Donated Blood number of times to various people of Indore and near by.
- Guiding the students to become Entrepreneur for small scale industries, in various fields at starting level, choosing area and fields, Project preparation for sanctioning loan etc.