

I. NAME AND ADDRESS OF THE INSTITUTION:

**Bharati Vidyapeeth's
Institute of Computer Applications and Management,
A-4, Paschim Vihar, Rohtak Road,
New Delhi-63. Tel.: 011-25275055
E-Mail: mca@bvicam.ac.in, mca@bvicam.ac.in**

II. NAME AND ADDRESS OF THE DIRETOR:

**Prof. M. N. Hoda
M-76, Meer Vihar, Madanpur Dabas,
Delhi-81. Tel.: 011-25484810
Mobile: 09212022066
E-Mail: mca@bvicam.ac.in**

III. NAME OF AFFILIATING UNIVERSITY:

**Guru Gobind Singh Indraprastha University
Kashmere Gate
Delhi-110 006**

IV. GOVERNANCE:

VISION

"To become a Total Quality Institute and contribute effectively towards national development in the era of rapidly changing global economy and ensure prosperity for the mankind at large".

MISSION

"The Institute will strive hard to train human beings to become dynamic, committed & self-motivated Total Quality Professionals of very high intrinsic value, technically sound, emotionally balanced, spiritually high, socially sensitive having responsibility, accountability & self-esteem in partnership with parents, corporates, academics & government to meet the rapidly changing multi-dimensional and multi-spherical futuristic challenges of the contemporary world".

STRATEGIC ACADEMIC PLAN:

Bharati Vidyapeeth has rich experience of developing state of the art educational campuses of excellent quality with respect to the international academic standard. Thoughtful and well-planned dedicated effort to continuously improve the academic quality is the basic tool for continuous academic evolution for us. We believe in collective participation of staff, students, parents and Industry for developing the Institute and tailoring the teaching-learning process inline to industry expectations. Activities like LCD Presentations, Creative Writings, Technical Paper Presentation, Lesson Planning, Lab. Manuals, Group Discussions, Online Quizzes, Industrial Visits, Expert Lectures, Invited Talks, Workshops on Technical & Behavioral Issues and Faculty Development Workshops are a regular feature. Dedicated team of faculty members are being developed in the process. Our last semesters result speak the achievements of the Institute. Our *Faculty Development Workshops* have been appreciated from all academic corners at National Level like faculty members from NSIT, IGIT (Kashmere Gate), DIAS, FORE SM, JIMS, MERI, APEEJAY, etc. The well planned and thought fully designed set of activities are carried out to practice the mission according to the following Academic Plan:-

Academic Activities:

- Lesson Planning
- Continuous Assessment
- Need based (self-financing) Computer Training Programmes
- Open Loop Feedback for continuous improvement
- Up-gradation of Laboratories and Library
- Book Bank Facility
- Use of Internet for Global Access to Academic Resources
- Surprise Class Tests & Unit Tests

Co-Curricular Activities:

- Regular Seminars by Experts / academicians
- Technical Quiz / G.D. / Presentation
- Project Exhibitions
- Annual Seminar / Symposium / Function
- Social / Cultural Programmes
- Institute's Magazine

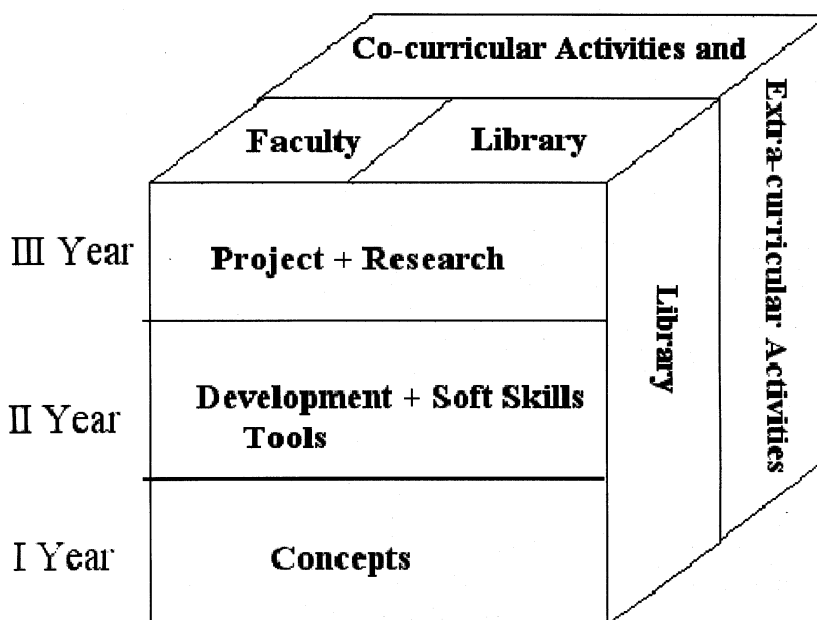
Faculty Development Programmes:

- Training Programmes for Faculty
- Quality Improvement Programmes
- Industrial Exposure to Faculty

Industry Institute Interaction:

- Vocational Training
- Industrial Visits
- Training Placement Activities
- Experts Lectures from Corporate World
- Tailor made Training Programmes for Corporates – MDP

The following model may be useful in explaining our approach.



GOVERNANCE OF THE INSTITUTE:

BVICAM, New Delhi, since its establishment, has been taking pioneering efforts to create excellent teaching-learning environment for the students in and around the National Capital Territory of Delhi. By now, this Institute has earned its reputation as one of the leading Institute in self-financing category under the umbrella of Guru Gobind Singh Indraprastha University. It enjoys the first priority of student candidates aspiring admission in the GGSIP University through centralized

counseling for MCA Programme. State of the art infrastructure, dedicated team of faculty members and highly meritorious students enthusiastically involved in daily routine of learning are the salient features of the college.

During the inception period only, it was thought that the Governance of the college will be based on concentric, circular hierarchy structure with flexibility, opportunity for every stake holder to participate and innovate. The Vision - Mission statements were derived after brain storming sessions within faculty, parents and corporates. Considering the fact that the Computer Education has to be suitable to user industry, the strategy plan for teaching-learning activities and the activity plan has been prepared. The plan has been updated based on the feedback from students, staff members and Corporates mainly our recruiters; from time to time.

Administration style has been designed to ensure faithful implementation. Every working Saturday is reserved for general staff meetings and open discussions. Failures are being accommodated, the revision of strategies is being incorporated as and when required until the programmes reach a meaningful outcome. Inter-personal issues have been resolved by better communication practices and sometimes, trainings on certain issues.

The activities of routine administration, examination cell, training and placement, library management, software consultancy and development cell (SCDC), training programmes over and above curriculum, maintenance of equipment etc. were delegated to faculty members as per their experience, capabilities and most importantly, interests of them. It has been ensured that the team has full freedom to take up tasks for achieving the goals of the activity.

The communication between the Director and the students has been kept strong meaningful and rational feedback from students was used to modestly convince the staff members to adopt better practices. It was emphasized that the feedback is not an official tool against anybody but is only for continuous improvement for teaching learning practices as well as better administration. Procedures for all activities have

been evolved out of practice. Flexibility, transparency and willingness of everyone to work, were given priority in the design of procedures.

The 'working team' has been supplemented by the suggestions of the experts in the field. Strong interaction with the industry and academic institutes of reputation, expertise available with the parent body – Bharati Vidyapeeth, Pune, due to the excellent academic work for last 40 years, helped the Institute to arrive at programmes which are relevant to well being of the student community. The Governing body meetings have reviewed the performance critically and offered guidance on the important issues periodically to ensure continuous development of the Institute through out the period.

As an outcome of the planned and sincere effort of the team, the Institute, in a short span of just three years, has made progress witnessing a difference in its academic status compared to its counterparts in the state of Delhi. The vision, now, is to become one of the best Institution at national level within next 5 years.

GOVERNING BODY

The governing body for Institute, constituted according to AICTE norms & directives from Guru Gobind Singh Indraprastha University, is as follows:

1.	Dr. Shivajirao S. Kadam Pro Vice Chancellor Bharati Vidyapeeth Deemed University, Pune. Secretary, Bharati Vidyapeeth, Pune.	:	Chairman
2.	Dr. U. B. Bhoite Former Vice Chancellor Bharati Vidyapeeth Deemed University, Pune.	:	Nominee of the Trust
3.	Dr. Ashok Chandra #425, Sector 8, R. K. Puram, New Delhi.	:	Nominee of the Trust
4.	Dr. D. S. Bilgi Principal, Bharati Vidyapeeth's College of Engineering, New Delhi.	:	Nominee of the Trust

5.	Dr. S. S. Vernekar Director, Bharati Vidyapeeth's Institute of Management & Research, New Delhi.	:	Nominee of the Trust
6.	Prof. D. S. Mor Deptt. of Computer Science & Engineering, C. R. State College, Murthal, Sonapat.	:	Representative of AICTE, Now acts as the Nominee of the Trust.
7.	Prof. (Mrs.) Saroj Aggarwal Dean, School of Basic and Applied Sciences, GGSIPU, Kashmere Gate, Delhi-6.	:	University Nominee
8.	Dr. (Mrs.) Meera Pasi, Dy. Director (SD), DTTE, Govt. of NCT, Delhi.	:	Representative of DTTE, Govt. of NCT, Delhi
9.	Col. S. L. Sachdeva E-163, Preet Vihar, Delhi-92.	:	Representative of Industry
10.	Dr. N. C. Jain Professor, Bharati Vidyapeeth's Institute of Computer Applications & Management, New Delhi.	:	Teacher's Representative
11.	Prof. (Dr.) M. N. Hoda Director, Bharati Vidyapeeth's Institute of Computer Applications & Management, New Delhi.	:	Member Secretary

Meetings of the Governing Body are held twice a year.

Principal Information Officer (PIO):

Prof. M. N. Hoda, Director of the Institute is the PIO of the Institute for any and all purposes. He may be contacted at mca@bvicam.ac.in or Telefax: 011-25275055 or his mobile 09212022066.

v. PROGRAMMES:

The Institute only runs 03 years Master of Computer Applications (MCA) Programme with 60 intake under affiliation to Guru Gobind Singh Indraprastha University, Kashmere Gate, Delhi. The profile of the students admitted by the University in last Four Years are as under:-

Academic Session	Sanctioned Intake	No. of students actually admitted	Ranks covered through University's Counseling	
			1 st Rank	Last Rank
2002-2003	30	30	215	1092
2003-2004	60	60 + 1 [KM]	51	893
2004-2005	60	60	66	223
2005 - 2006	60	60 + 1 [KM]	51	281
2006 - 2007	60	60 + 1 [KM]	03	175
2007 - 2008	60	60	81	252
2008 – 2009	60	60 + 1 [KM]	87	290
2009 – 2010	60	60	82	182*

*2nd Counseling is still awaited by the GGSIP University, Delhi.

VI. FACULTY:

Program me	Faculty (Permanent)	Faculty (Visiting)	Guest faculty	Permanent faculty, student ratio
MCA	12	2	-	15 + Visiting

VII. BRIEF PROFILE OF DIRECTOR/PRINCIPAL:

Prof. M. N. HODA

MCA, Ph.D., LMCSI, FIETE

Signature of Authorized Signatory with date

Present Assignment:

- Working as **Professor & Director** at **Bharati Vidyapeeth's Institute of Computer Applications & Management** (Affiliated to GGSIP University, Delhi, for MCA programme), New Delhi since **15th June, 2002**, since inception of the Institute.

Experience Summary:

- **Twelve Years** of extensive **Corporate** as well as **Professional Teaching** Experience at **Post Graduate** level (Mainly MCA).
- **Four Years** of Industrial Experience of Software Development as S/W Engineer.
- **Two Years** of Research Experience as Research Assistant on many sponsored projects.
- **Five Years** of Institutional administrative experience at Director, Dy. Director, Examination Incharge, etc., Levels.

Professional Achievements:

- He was the member of **Board of Management** (the apex Body) for 2007-2008. He is now the member of the **Academic Council (AC)** of GGSIP University for the year 2008-2009. He has also served as the member of **Academic Council (AC)** of GGSIP University for 2006-2007 & 2007-2008.
- He is Working as the **Co-ordinator cum Convener** (appointed by GGSIP University) for MCA Programme of GGSIP University, Delhi-6, since 2004.
- Elected un-opposed as **Chairman** for the year 2009-2010 of CSI, Delhi Chapter. He has also served as **Vice Chairman** for 2008-2009 and two terms as **Hony. Secretary** for 2006-2008 and 2005-2006 and **Member**, Management Committee for 2004-2005.
- Published more than 44 papers at both National and International publications.
- Participated in more than Thirty Five Workshops / Seminars organized at National and International level.
- Delivered more than 32 Invited Talks at different academic forums on various emerging issues in Information Technology.
- Organized and conducted more than Twenty National level Management Development and Quality Improvement Programmes for working executives and Teachers.
- Co-authored a book entitled "**Handbook of MCA**" for U. P. Technical University, U.P. Another book entitled "**The Foundation Course in Artificial Intelligence**" is under process.
- **Fellow of Institution of Electronics and Telecommunication Engineers (IETE)**, **Life Member of Computer Society of India (CSI)**, and **National HRD Network (NHRD)**.
- Awarded **Outstanding Achievement Award – 2000** by Management Studies and Promotion Institute, New Delhi for his outstanding achievement and contribution to the field of Management and Computer Education.

VIII. **FEE :**

- Rs. 60,000/- Fees per student as per the norms of GGSIP University for the students admitted during the academic year 2007-2008.
- Rs. 60,000/- Fees per student as per the norms of GGSIP University for the students admitted during the academic year 2008-2009.
- Rs. 63,000/- Fees per student as per the norms of GGSIP University for the students admitted during the academic year 2009-2010.
- Rs. 57,500/- cost of boarding and lodging in hostel.

IX. ADMISSION:

Year - wise number of seats sanctioned and admissions done:

(Admissions are done based on CET Rank during centralized Counselling by GGSIP University, Delhi)

Academic Session	Sanctioned Intake	No. of students actually admitted	Ranks covered through University's Counseling	
			1 st Rank	Last Rank
2002-2003	30	30	215	1092
2003-2004	60	60 + 1 [KM]	51	893
2004-2005	60	60	66	223
2005 - 2006	60	60 + 1 [KM]	51	281
2006 - 2007	60	60 + 1 [KM]	03	175
2007 - 2008	60	60	81	252
2008 – 2009	60	60 + 1 [KM]	87	290
2009 – 2010	60	60	82	182*

*2nd Counseling is still awaited by the GGSIP University, Delhi.

- Number of students admitted under various categories each year in the last Five years:
B: Boys & G: Girls

Year	No. of admitted students	Student Enrolment													
		Total Enrollment		SC		ST		DEF		KM		PH		GEN	
		B	G	B	G	B	G	B	G	B	G	B	G	B	G
2004-2005	60	37	23	03	--	01	-	-	-	-	-	-	-	34	23
2005-2006	61	34	27	-	-	-	-	01	01	01	-	-	-	32	26
2006-2007	61	27	34	03	01	-	-	01	02	01	-	01	-	21	31
2007-2008	60	31	29	06	04	-	-	01	01	-	-	-	01	23	24
2008-2009	61	30	31	06	02	-	-	-	02	01	-	01	-	21	28
Total	302	159	144	18	07	01	-	03	06	03	-	02	01	130	132

Note: Since 2003-2004, the Institute is the first choice of students and parents for admission during the Centralised Counselling Process of the GGSIP University, Delhi, amongst all private Institutions in Delhi for MCA Programme.

- No. of Applications received during last two years for Admission under management quota and no. of students admitted.

Year	No. of Application received	No. of Students Admitted
2004-2005	152	06
2005-2006	246	06
2006-2007	There was no Management Quota for this year	
2007-2008	292	06
2008-2009	212	06
2009-2010	117	06

X. ADMISSION PROCEDURE:

GGSSIP University conducts common entrance test every year and admissions are done as per the CET rank by the university in centralized counseling.

Admissions under management quota are done as per the guidelines of the GGSIP University from time to time. For the year 2007-2008, the admission was done on the basis of merit drawn based on the %age of the qualifying

examinations of the candidates who have qualified the CET of GGSIP University.

XI. CRITERIA AND WEIGHTAGEES FOR ADMISSION:

Bachelor's degree of a recognized University in any discipline with at least 50% marks in aggregate and must also have passed in Mathematics and English at least at the Senior School Certificate Examination (Class XII) of the CBSE or any other Examination recognized as equivalent thereto.

OR

BCA/BIT/BIS of a recognized University of at least three years duration with at least 50% marks in aggregate.

OR

Bachelor's Degree in Engineering or Technology or a qualification recognized as equivalent thereto with at least 50% marks in aggregate.
(as per GGSIP University guidelines)

XII. APPLICATION FORM

Available in University brochure and their Website www.ipu.ac.in.

XIII. LIST OF APPLICANTS

Applications are submitted in the University by the Candidates.

XIV. RESULTS OF ADMISSION UNDER MANAGEMENT SEATS

10% i.e. Six students were admitted under Mgt. Quota, as per the procedure of GGSIP University. The list is submitted in the University for approval.

XV. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

LIBRARY:

Library is enriched with more than 6961 volumes and about 1248 titles of books and more than 35 National / International journals and Magazines along with digital connectivity to INDEST providing more than 7000 IEEE, ACM and Elsevier journals online. **Please Refer Annexure No. 06 for details.**

LABORATORY:

Please refer Page No. 18 of the Compliance Report and also refer **Annexure No. 06 for details.**

COMPUTING FACILITY:

129 computers and all required softwares are available.
Please Refer Annexure No. 06 for details.

List of Other Facilities available:

- Auditorium with seating capacity of 200 persons
- Internet Lab. with 14 hrs. access.
- Book Bank facility to all students
- INDEST Facility for IEEE, ACM and Elsevier Journals
- Reading Room – 12 hrs. access – with seating capacity of 50 students
- Audio-visual room with LCD Projector.
- Hostel (Capacity of more than 25 students)
- In-house banking facility
- Outdoor sports facility
- Students’ recreation centre / Art Circle

Games and Sports Facilities:

Sports – Various facilities for Volley Ball, Cricket, Basket Ball, Table Tennis, etc. created for students.

EXTRA CURRICULAR ACTIVITIES:

Please Refer Annexure No. 07 for details

Number of class rooms and size of each

Number of tutorial rooms and size of each

Number of Laboratories and size of each

Number of Drawing halls and size of each

Number of computer centre and capacity of each

**Pl. Refer
Compliance
Report Page
No. 18**

TEACHING & LEARNING PRACTICES

Activities like LCD Presentations, Creative Writings, Technical Paper Presentation, Lesson Planning, Lab. Manuals, Group Discussions, Online Quizzes, Industrial Visits, Expert Lectures, Invited Talks, Workshops on Technical & Behavioral Issues and Faculty Development Workshops are a regular feature.

**Curricula and Syllabi for each of the programme
Academic Calendar of the University
Academic Time Table**

Refer www.ipu.ac.in

Teaching Load of each faculty:

The Total Load of MCA Programme in Odd Semester is 90 Hrs. Weekly, while as it is 60 Hrs. Weekly in Even Semester. Hence, the average load of existing faculty members during Odd Semesters (MCA-I, MCA-III and MCA-V) is **8-9 Hrs. Weekly**, while as the same is **5-6 Hrs. Weekly** during Even Semesters (MCA-II and MCA-IV).

Internal Continuous Evaluation System:

Two scheduled Unit Tests are carried out. Besides, continuous evaluation system is carried out as per Strategic Academic Plan and GGSIP University guidelines.

Students' Assessment of Faculty:

Open loop feed back & interaction with Director are carried out.