## **SELF STUDY REPORT**



## BOMBAY HOSPITAL COLLEGE OF NURSING INDORE

Ring Road, Indore 452010 (M.P.)

**SUBMITTED FOR** 

NATIONAL ASSESSMENT & ACCREDITATION COUNCIL

2015

## Chairman's Message



Charity and the pursuit of excellence are the two fundamental ideals that provide us impetus to focus on the well being of the patient who is our primary responsibility. We have an obligation to provide the best possible treatment, delivered most efficiently, in the shortest possible time span and at minimum cost.

#### **Our Motto**

"A patient is the most important person in our hospital. He is not an interruption to our work; he is the purpose of it. He is not an outsider in our Hospital; he is a part of it. We are not doing him a favour by serving him, he is doing us a favour by giving us an opportunity to do so."

**Bombay Hospital - Indore** 

#### **COLLEGE OF NURSING**

Date:03/02/2015

Ref. No: BHI/CON/1371

## **Certificate of Compliance**

(Affiliated/ Constituent/ Autonomous College and Recognized Institutions)

This is to certify that **Bombay Hospital College of Nursing, Indore (M.P)** fulfils all norms

- 1. Stipulated by the affiliating University Devi Ahilya Vishwavidyalaya and / or
- 2. Regulatory Council / Body- Indian Nursing Council & M.P,State Nursing Council (such as NCTE, AICTE, MCI, DCI, BCI, etc) and
- 3. The affiliation and recognition (if applicable)

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of the conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its university affiliation or Recognition by the regulatory council, as the cases may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date:03/02/2015

**Place:** Indore

Principal / Head of the Institution M. S. VINSI Principal **Bom**bay Hospital College of Nursing INDORE (M.P.)

RING ROAD, INDORE-452 010 Ph.: 0731-4077000 Fax : 0731-4266571 Website : www.bombayhospitalindore.com

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### PREFACE

### Self study report of

## BOMBAY HOSPITAL COLLEGE OF NURSING Bombay Hospital

Ring Road, Indore 452010 (M.P.)

**Bombay Hospital, Mumbai** was set up in **1950** by **Shri.R.D BIRLA**, founder **chairman** of **Bombay Hospital Trust**, which ranks amongst the finest super multi specialty hospital and tertiary level medical center. After successful tenure of more than 50 years, a new branch of **Bombay Hospital** was established in **Indore** in the year **2003** which is a super specialty tertiary care referral center with world class medical facilities under one roof.

Amongst all the Super-specialty Hospitals in Indore, Bombay Hospital Indore is Ranked No 1 for the best super-specialty care as per "THE WEEK" magazine dated November 27th 2011. Bombay Hospital Indore is the only NABH accredited hospital in Madhya Pradesh.

**Bombay Hospital** Trust has established **Bombay Hospital College of nursing** in **INDORE** in **2008** to offer 4 Years B.Sc. (N) course, which is recognized by Indian Nursing Council, State Nursing Council & is affiliated to DeviAhilya VishwaVidyalaya,Indore.

The College has all necessary infrastructure facilities for excellent training of the students who get ample opportunity and scope for acquiring necessary skills and experience in their field. Specialization in the field of medicine has led to the need for specially trained nurses to cater to the needs of the patients in special areas. In order to fulfill this increasing demand of specialist nurses, we at Bombay Hospital College of Nursing are planning to start M. Sc. Nursing course

#### **EXECUTIVE SUMMARY**

#### **CRITERION I: CURRICULAR ASPECTS:**

Bombay Hospital College of Nursing, Indore has a stated Vision, Mission, goals and objectives. The College is recognized by the Indian Nursing Council, Madhya Pradesh State Nursing Council and affiliated to the Devi Ahilya Vishwavidyala, Indore. Presently it offers only Under Graduate- Basic B.Sc, Nursing course, which is ICT enabled. Indian Nursing Council accepts institution's proposal for M. Sc Nursing for the session of 2015-16. The exposure of the faculty to recent advances and feedback from students, employers, and self performance appraisal of the teachers give the right impetus and direction for necessary changes and development in the curriculum.

The College follows the curriculum set by the Indian Nursing Council, which make periodic changes relevant to the needs of the society by which the curriculum is kept up to date. Field practice, field visits, research project work, participation in health checkup camps, & Family Welfare programs, problem based learning and student oriented and participatory type of teaching-learning methods are the innovative components of the B S c Nursing program. To help the slow learners, the college arranges remedial measures and classes. Being a professional college imparts both practical and prepares its students to become excellent health professional. Emphasis is also on personality development physical fitness. Yoga, Physical training and Games are regular activities of the college curricula. BLS Training is made available to final year students and faculty to provide skill based knowledge, HIV/AIDS & ART training programme as per the instruction of INC, to make the student competitive enough in their future practice

#### **CRITERION II: TEACHING-LEARNING AND EVALUATION:**

The college prepares the graduates to become exemplary citizen by adhering to code of ethics, professional conduct at all times, to provide promotive, preventive, curative and rehabilitative care to people across their life span by exposing them to a wide variety of health care settings. The College uses lecture, demonstration, discussion, Problem Based Learning, interactive methods such as bedside clinics, nursing rounds, practical demonstration, PowerPoint Presentations, Computer assisted teaching, dummies and manikins for teaching and learning.

Outreach programmes like eye donation awareness and organizing various National Health days and field visits to milk dairy, jyothi nivas ashram for orphanages, Family planning association of India, eye donation awareness, juvenile home & special homes and MR Homes as a part of the curriculum. Simple form of Pranayama"s, Asanas and Surya Namaskara taught to the student to practice self-discipline. Students and faculties are encouraged and involved in conducting Continuing Nursing Education programmes, seminar, symposium, workshops and conferences, with the use of A.V aids like LCD projector, slide projector and overhead projector.

Nursing procedures are taught through the demonstration technique in the laboratory; redemonstration is taken and then the student is permitted to perform at the bedside. The Nursing Superintendent, subject coordinators, clinical supervisors and ward in-charges, supervises the students during their hospital posting. Clinical hours are planned as per the requirements laid down by INC, which varies with the year of study. Students and faculties are encouraged to attend the conferences/seminars/workshops held within and outside the Institution. Guest lecturers/ journal clubs are regularly conducted. The subject teacher conducts formative subject evaluation periodically. Students feedback of teachers on teaching – learning is analyzed and necessary actions are initiated. New coming students are given adequate orientation during the introduction programme. The process of admitting students is transparent. The faculty and students keep pace with the recent development in the various subjects by referring to journals, magazines, attending conferences, seminars, workshops and online resources. There is wellsophisticated library for the use of faculty and students, which are updated periodically with new books and research materials.

#### **CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION**

The Principal of the college is presently the Chairman of the committee with 2 Associate professors and 1 assistant professor as Research Department members. The Research Committee of the College encourages and motivates the teachers and students to undertake community/clinical based research activities. The committee is involved in synchronizing and encouraging research activities carried out by the faculties of the college. The committee does scrutiny and selection of topics submitted by the students.

The Institute encourages faculty and students to pursue research in their interested domain. The faculties and students are encouraged to attend seminars, conferences, workshops and present papers in and outside the college. The college organizes continuing nursing education programs, journal clubs, workshops, guest lectures, seminars and specialty wise journal club/paper presentations. In the last five years, the faculties have published many research papers and articles in national /international peer reviewed, indexed research journals.

The central library has online and printed national / International research journals. Students and faculties actively participate in extension activities, outreach programs such as blood donation camps, eye donation awareness camp, cancer detection camp, national pulse polio programs, cancer, HIV & AIDs awareness programs, Anti-tobacco, Diabetes , Tuberculosis

prevention and medical camps. WHO themes, Women's day, national integration days are celebrated.

The institution is having established linkages for mutual academic enhancement and distinguished skill development in various fields. College is having good interaction with community; Hospitals and other agencies enable the faculty and students to involve themselves actively in research activities.

#### **CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES**

Bombay Hospital College of Nursing is located in urban area and the campus occupies an area of 4 lakhs Sq fts. The classrooms are well equipped with latest teaching aids and audiovisual facilities like permanently fixed LCD projector, computer system and OHP. The College has well equipped computer laboratory to cater to students and faculty. Computer with Internet facilities are providing to principal, Associate professors and faculties enables them to collect updated knowledge and study materials. Well-furnished and spacious central library, which consists of variety of nursing books, reference books, journals. Computers with Internet facility enables updated computerized network. Notice board for information display like circular, paper clipping, job openings and important news and competitive examination books and journals. College is having well-equipped Modernized Nursing laboratory with manicures and specimens.

Provision of an elevator/lift facilitates for the easy movement of staff and students especially in case of emergency. The College has separate common room facility for male and female students and faculty. Sick room facilitates the sick student or faculty to take rest. Clean drinking water and wash room facility is available for all. A separate secure hostel is available for girls and female faculty. Institution issues time to time norms and standards for student's behavior. The hostels are provided with round the clock security. Mess facility is available. Healthy and a variety of foods are served under the supervision of experienced warden. Recreational facilities are available in the hostel. Orientation programme is organized for the fresher"s when they join.

The college has 24x7 health center with a general physician, fully fledged pharmacy within the campus. An ambulance facility is also available for transport during medical emergencies.

For encouraging the students to take part in sports and games the College has a sports ground and there is provision for indoor games.

#### **CRITERION V: STUDENT SUPPORT AND PROGRESSION**

The College of Nursing offers course for the students from various socio economic backgrounds. The Institution provides best educational facilities and efforts are made to make the students competent enough in the advancing scenario, regular evaluation of students" academic performance and effective remedial measures for the slow learners.

100% of the students are working at hospital setup. Students after the completion of their studies are given opportunity to work in the parent hospital. Those who wish to seek job at various level are encouraged by the faculty and guidance is provided for qualifying in competitive examinations as per the requirements. The institution motivates, encourages and facilitates all students to shine in cultural events, sports and inter College competitions; college is having good fame and recognition at national level.

The College makes all best provision for developing computer skills for all students. As per the syllabus of the INC, both theory and practical hours have been allotted and periodic exams are conducted for the students. Values added sessions; Skill based training courses are introduced by the institution to develop life skills, career training, community orientation, good citizenship and personality development.

Institution is having best protocols and measures for the student welfare and their security. Anti-raging committee works to prevent ragging among students. The Student Grievance Redressal cell addresses the grievances of the students and the grievances are promptly dealt by the concerned authority. College has established alumni association and activities are yet to plan in future days. Students have won many prizes in the regional and state level cultural and academic competitions. The College has a website which provides necessary information to the students and the society. The economically weaker, SC/ ST students are helping to get scholarships and bank loans.

The Institution encourages and develops entrepreneurial skills by involving and exposing students to a wide variety of health care education and management related visits/ seminars/ workshops/conferences, rural and urban health care programmes. A well-established and trustable Security Department is open 24 hours a day, for the protection and services to the campus.

#### **CRITERION VI: GOVERNANCE AND LEADERSHIP**

The vision and mission of the Bombay Hospital College of nursing is based on institution"s distinctive characteristics in terms of addressing the needs of the society by generating new knowledge and educate the next generation of nursing leaders, keeping in view of professionalism, excellence, leadership and innovation that advance humane and quality of health care. The college emphasizes holistic development of students through academics and extracurricular activities that enables them to compete in rapidly advancing world. The college has a rich tradition of visionary and participatory leadership, which has driven the institution towards the phenomenal growth and development that it experiences today. Such leadership facilitates in sustaining and reflecting the vision and mission of the college through every activity of the Institution. Management is committed to provide quality-nursing education by recruiting well qualified teaching faculty adequate infrastructure, modern teaching aids including online sources.

The governing body of the institution formulates the rules and regulations along with the opinions of various stakeholders by having sound relationship with them all. Comprehensive feedback mechanism for continuous improvement of the quality education. Institution always encourages equal opportunity and diversity.

Admission process of the student is fully transparent and criteria for admission are as per INC and institutional admission policy. Duties of the staff are well defined and communicated to the staff of the institution through job description. Records and reports are meticulously maintained which ensure smooth flow of information. Staff meetings and class coordinators'' meetings are conducted regularly with the Associate professors and Principal. Decisions taken at higher level are communicated and discussed and most of the decisions pertaining to academic matters are taken at these meetings.

Performance assessment of faculty and staff is done through self-appraisal where the faculty gets an opportunity to assess his / her strengths or weaknesses. Feedback from students about the Excellency of faculty and the Feedback are given to the staff on the strengths and

weakness and where corrective actions need to be taken which helps in further improvement of the teaching skills.

Academic annual budget is allocated to the institution by management allows the institution to run in desirable way to achieve Excellency in modern education. Regular auditing process maintains management transparency.

Internal Quality assurance system contributing to institution to ensure the quality assurance. Documentation of the various programmes/activities leading the quality improvement.

#### **CRITERION VII: INNOVATIVE PRACTICES**

The institution is very much conscious about environment. Keeping in view of global warming, institution maintaining eco-friendly environment in its campus.

Institution is providing enrichment and value based education to enhances and upgrade the knowledge and skills in various areas. Internal Quality Assurance System (IQAS), enrichment and value added courses, quality education, sports and cultural activities, conducive learning environment, feedback mechanism and active community participation. Institution is having best practices like "Creation and uses of ICT facilities for Teaching and learning process", "Inculcating value system in Nursing Students", "Evidence based research utilization in the clinical areas, etc. are contributing to better academic and administrative functions of the institution.

#### **SWOC**

#### **STRENGTHS**

 Location: The Bombay Hospital College of Nursing, Indore is strategically located in a rapidly developing urban area.

#### ✤ Management Support:

The institution functions under the Bombay Hospital Trust; headed by chairman, joint director and medical superintendent. Management aims to provide best quality health care and creating a group of well-qualified health care providers.

#### Infrastructure:

- There is adequate fire safety infrastructure and capacitive power availability.
- Continuous non-interrupted power and water supply.
- The campus also has an in-house medical facility.
- Hostels for girls and staff are housed within the campus with tight security.
- The campus has high-speed BSNL broadband Internet facility.
- Sports ground is available with in campus.
- Cafeteria is available with in campus.
- Computer Laboratory: The computer laboratory is well equipped with latest highend desktops and networked through high speed, latest VNC servers.

#### Curriculum and related activities:

- Value added Enrichment courses for students so as to improve their employability and to make them competent enough in advancing world. District/State and National level conference/seminars/workshops/ faculty development programmes are being organized on a regular basis. The curricular and co/extra-curricular activities are systematically planned and executed to provide quality education.
- In collaboration with Vidyanta Skill Institution affiliated by AHA, skill development program are organized.

#### **\*** Research/Consultancy:

Principal of the Institution is awarded doctorate in nursing and 2 Faculty members are pursuing research/ higher studies – Doctorate in Nursing.

Community and Clinical based research activities are encouraged.

#### **\*** Attrition rate:

Negligible faculty attrition rate.

#### **\*** Medical facility:

- Health Center with full time qualified Physician.
- Facilities such as First aid, Inpatient, Outpatient, Emergency care is available.
- An ambulance is available.

#### Weakness:

#### W1. Admission:

Fluctuation / Decline in rate of admissions.

#### W2. Research/Consultancy:

Minimal research projects and grants.

#### **W3. Faculty Higher Studies:**

Only few faculties are pursuing Ph. D

#### **Opportunities:**

- **1. Being an affiliated educational institution**, Motivating faculty to pursue research/consultancy will result in increase in number of research projects, publications in reputed national/international journals which will help the institution to gain autonomy.
- 2. Collaboration with various industries to give value based education to the students to make them competent enough in advancing world.

#### **Challenges:**

**C1. Retention of qualified & experienced faculty members:** This is a major challenge. With increase in demand for professional education and increase in the number of nursing colleges, retaining qualified and experienced faculty has become a challenge. Hence measures to increasing affinity and allegiance of faculty towards the institute need to be implemented.

**C2. Competition from other colleges:** With autonomy other institutions will be able to offer new programmes with flexible curriculum. Therefore institutions will be able to attract better students, qualitatively as well as quantitatively.

**C3. Fast changing technology:** The solution for this challenge therefore lies in increased research, publications and consultancy.

# **PROFILE OF THE INSTITUTION**

## SELF-STUDY REPORT BOMBAY HOSPITAL COLLGE OF NURSING, INDORE

#### **1. Profile of the Institution**

### 1. Name and Address of the Institution:

Name:	BOMBAY HOSPITAL COLLEGE OF NURSING, INDORE				
Address:	6 <sup>TH</sup> FLOAR, BOMBAY HOSPITAL, RING ROAD, INDORE				
City: INDORE Pin: 452010 State: MADHYA PRADESH					
Website: www.bhinursingcollege.com					

#### 2. For communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal / Dean / Director	Prof. M.S. Vinsi	0731- 4077000	9981717527	0731- 4266571	bh.coni@gmail.com
Vice Principal					

**3. Status of the Institution:** Affiliated college

## 4. Type of University:

Unitary	
Affiliating	$\checkmark$

#### 5. Type of College:

pe of coneger	
Ayurveda	
Dentistry	
Homoeopathy	
Medicine	
Nursing	
Pharmacy	
Physiotherapy	
Siddha	
Unani	
Yoga and Naturopathy	
Others (specify and provide details)	

#### 6. Source of funding:

Central Government	
State Government	
Grant-in-aid	
Self-financing	
Trust	$\checkmark$
Corporate	
Any other (specify)	

7. a. Date of establishment of the institution: 01/07/2008 (dd/mm/yyyy)

b. In the case of college, university to which it is affiliated DAVV

8. State the vision and the mission of the institution.

#### <u>Mission Statement</u>

The mission of the Bombay Hospital College of Nursing is to generate new knowledge and educate the next generation of nursing leaders who in turn, demonstrate the highest standards of excellence in research, education and practice for a global society.

Bombay Hospital College of Nursing's overall mission is consistent with high quality innovations for the nursing profession.

#### Vision Statement

The vision for the Bombay Hospital College of Nursing expects to be at the forefront in professionalism, excellence, leadership and innovations that advance humane and quality health care for all people and we also provide surpassed, student-centered teaching and learning.

Under Section	Date, Month and Year	Remarks
	(dd/mm/yyyy)	(If any)
i. 2(f)*		
ii. 12B*	NA	
iii. 3*		

#### 9. a. Details of UGC recognition / subsequent recognition (if applicable):

\* Enclose the certificate of recognition, if applicable

# b. Details of recognition/approval by statutory/regulatory bodies other than UGC (MCI, DCI, PCI, INC, RCI, AYUSH, AICTE, etc.)

	Under Section/clause	Day, Month and Year (dd/mm/yyyy)	Validity	Program/ institution	Remarks
i.	INC	01/07/2008	(14-15)	B.Sc. (N)	Annual Affiliation (15-16) Sent
ii.	SNC	02/05/2008	(13-14)	B.Sc. (N)	Annual Affiliation (14-15) Sent

(Enclose the Certificate of recognition/approval) (Annexure - 2)

10. Has the institution been recognized for its outstanding performance by any national / international agency such as DSIR, DBT, ICMR, UGC-SAP, AYUSH, WHO, UNESCO, etc.?

## Yes No V

#### **11. Does the institution have off-campus centres?**

Yes  $\Box$   $\sqrt{No}$ 

If yes, date of establishment:	(dd/mm/yyyy)	
Date of recognition by relevant statutory body/	ies: (dd	/mm/yyyy)

#### 12. Does the institution have offshore campuses?

Yes  $\Box$   $\sqrt{}$  No

#### 13. Location of the campus and area:

	Location *	Campus area in	Built up area in
		acres	sq. fts.
Main campus area	Urban Ring	31,785	4 lakhs
	Road, Indore		
Other campuses in the	Urban		6 lakhs
country	Marine Lines		
	Mumbai		
Campuses abroad			
	Other campuses in the country	Main campus areaUrban Ring Road, IndoreOther campuses in the countryUrbanMarine Lines Mumbai	Main campus areaUrban Ring Road, Indore31,785Other campuses in the countryUrban

(\* Urban, Semi-Urban, Rural, Tribal, Hilly Area, any other (specify)

If the institution has more than one campus, it may submit a consolidated self-study report reflecting the activities of all the campuses.

#### 14. Number of affiliated / constituent institutions in the university

Types of institutions	Total	Permanent	Temporary
Ayurveda			
Dentistry			
Homoeopathy			
Medicine			
Nursing			
Pharmacy		NA	
Physiotherapy			
Siddha			
Unani			
Yoga and Naturopathy			
Others (specify and provide details)			

**15.** Does the University Act provide for conferment of autonomy to its affiliated institutions? If yes, give the number of autonomous colleges under the jurisdiction of the University.

Yes No	Number	NA NA	$\checkmark$
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#### **16.** Furnish the following information:

Particulars	Number
a. Accredited colleges by any professional body/ies	
b. Accredited course / department by any professional body/ies	
c. Affiliated colleges	
d. Autonomous colleges	
e. Colleges with Postgraduate Departments	
f. Colleges with Research Departments	NA
g. Constituent colleges	INA
h. University Departments	
Undergraduate	
Post graduate	
Research centres on the campus and on other campuses	
i. University recognized Research Institutes/Centres	

17. Does the institution conform to the specification of Degrees as enlisted by the UGC?

No

18. Academic programs offered and student enrolment: (Enclose the list of academic programs offered and approval / recognition details issued by the statutory body governing the program)

		Annexure - 3
Programs	Number of Programs	Number of students enrolled
UG	1	143
PG		
DNB		
Integrated Masters		
Integrated Ph.D.		
PharmD.		
M.Phil.		
Ph.D.		
Certificate		
Diploma		
PG Diploma		
D.M. / M.Ch.		
Sub / Super specialty		
Fellowship		
Any other (specify)		
Total		

19. Provide information on the	following ge	neral facilities	(campus-wise	):
• Auditorium/seminar comple facilities	ex with infras	tructural	Yes 🗸	No
<ul> <li>Sports facilities</li> <li>* Outdoor</li> </ul>	Yes 🗸	No		
* Indoor	Yes √	No		
• Residential facilities for fac	ulty and non-	-teaching staff	Yes	No
• Cafeteria			Yes 🗸	No
<ul> <li>Health centre         <ul> <li>First aid facility</li> <li>Outpatient facility</li> <li>Inpatient facility</li> <li>Ambulance facility</li> <li>Emergency care facility</li> <li>Health centre staff                 Qualified Doctor                 Qualified Nurse</li> </ul> </li> </ul>	Full time √ Full time √	Part-time Part-time		
• Facilities like banking, post	office, book	shops, etc.	Yes 🗸	No
• Transport facilities to cater and staff	to the needs	of the students	Yes 🗸	No
• Facilities for persons with c	lisabilities		Yes	No
• Animal house			Yes	No
• Incinerator for laboratories			Yes 🗸	No
• Power house			Yes 🗸	No
• Fire safety measures			Yes 🗸	No
• Waste management facility waste	, particularly	bio-hazardous	Yes	No
• Potable water and water tre	atment		Yes	No
• Any other facility (specify)	18		Hot water s Mess Faci	

0 V 0	<b>J D I</b>	J
	Working days	Teaching days
Number stipulated by the Regulatory Authority	246 Days	222 Days
Number by the Institution	265 Days	222 Days

#### 20. Working days / teaching days during the past four academic years

("Teaching days" means days on which classes/clinics were held. Examination days are not to be included.)

## 21. Has the institution been reviewed or audited by any regulatory authority? If so, furnish copy of the report and action taken there upon (last four years).

S. NO.	Regulatory Bodies	Date	Remarks
1	DME	26/2/2014	Permission
			Granted for M.Sc.
			Nursing & B.Sc.
			Nursing Seat
			Enhancement
2	SNC	28/6/2014	Annual affiliation of
			2013-14

#### 22. Number of positions in the institution

Positions		Non-	Techn					
	Profess or	Associate Professor /Reader	Assista nt Profess or	Lecture r	Tutor /Clinical Instructor	Senior Residen t	teachin g staff	ical Staff
Sanctioned by the Management/S ociety or other authorized bodies Recruited Yet to recruit	1	2			12+3			

## 23. Qualifications of the teaching staff

Highest Qualification	Professor		a Pr se Re	soci ite ofes or/ eade r	Assi n Prof o	t fess	Leo e	tur r	/Clin Inst	tor nical ruct or	Res	nior iden t
	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F
Permanent teachers												
D.M./ M.Ch.												
Ph.D./D.Sc./D.Litt/M.		1										
D./ M.S.												
PG (M.Pharm./				2					4	4		
PharmD, DNB, M.Sc.,												
MDS., MPT, MPH,												
MHA)												
AB/FRCS/FRCP/												
MRCP/MRCS/FDSRC												
S												
M.Phil.												
UG										7		
<b>Temporary teachers</b>												
D.M./ M.Ch.												
Ph.D./D.Sc./D.Litt/M.												
D./ M.S.												
PG (M.Pharm./												
PharmD, DNB, M.Sc.,												
MDS., MPT, MPH,												
MHA)												
AB/FRCS/FRCP/												
MRCP/MRCS/FDSRC												
S S												
M.Phil.												
UG												
Contractual teachers												
D.M./ M.Ch.												
Ph.D./D.Sc./D.Litt/M.												
D./ M.S.												
PG (M.Pharm./												
PharmD, DNB, M.Sc.,												
MDS., MPT, MPH,												

			1			1	r	
MHA)								
AB/FRCS/FRCP/								
MRCP/MRCS/FDSRC								
S								
M.Phil.								
UG								
Part-time teachers								
D.M./ M.Ch.								
Ph.D./D.Sc./D.Litt/M.	2	2						
D./ M.S.								
PG (M.Pharm./			1					
PharmD, DNB, M.Sc.,								
MDS., MPT, MPH,								
MHA)								
AB/FRCS/FRCP/								
MRCP/MRCS/FDSRC								
S								
M.Phil.								
UG								

#### 24. Emeritus, Adjunct and Visiting Professors.

	Eme	eritus	Adj	unct	Visiting			
	М	F	Μ	F	М	F		
Number	1				4	1		

#### 25. Distinguished Chairs instituted: NA

Department	Chairs

#### 26. Hostel

- \* Boys" hostel (NIL)
  - i. Number of hostels
  - ii. Number of inmates
  - iii. Facilities
- \* Girls" hostel
  - i. Number of hostels
  - ii. Number of inmates 143
  - iii. Facilities

Recreation, Refrigerator, Cooking, Hot

1

Water, Indoor Sports.

- \* Overseas students hostel (NIL)
  - i. Number of hostels
  - ii. Number of inmates

i. Number of hostels

- iii. Facilities
- \* Hostel for interns

1

- ii. Number of inmates 25
- iii. Facilities

Recreation, Refrigerator, Cooking, Hot Water, Indoor Sports.

- \* PG Hostel (NIL)
  - i. Number of hostels
  - ii. Number of inmates
  - iii. Facilities

27. Students enrolled in the institution during the current academic year, with the	following
details:	

Students	U	G		PG		Integrate	M.Phi	Ph.D.	Integrate
			PG	DM	MCH	d Masters	l		d Ph.D.
	Μ	F	*M	*M	*M	*M *F	*M	*M	*M *F
			*F	*F	*F		*F	*F	
From the		1							
state where									
the									
institution									
is located									
From other		39							
states									
NRI		-							
students									
Foreign		-							
students									
Total		40							

#### 28. Health Professional Education Unit / Cell / Department

- Year of establishment 01/07/2008
- Number of continuing education programs conducted (with duration)
  - \* Induction
  - \* Orientation
  - \* Refresher
  - \* Post Graduate

#### 29. Does the university offer Distance Education Programs (DEP)?

Yes	No 🗸	
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If yes, indicate the number of programs offered. Are they recognized by the Distance Education Council?

## 30. Is the institution applying for Accreditation or Re-Assessment?

Accreditation $$	Re-Assessment	
Cycle 1 🗸 Cycle 2	Cycle 3	Cycle 4

# EVALUATIVE REPORT-CRITERION - WISE

## BOMBAY HOSPITAL COLLEGE OF NURSING, INDORE

#### **CRITERION I: CURRICULAR ASPECTS**

#### **1.1Curriculum Planning, Design and Development**

**1.1.1 Does the institution have clearly stated goals and objectives for its educational program?** 

Yes.

#### **GOAL:**

#### **Overall Goal:**

- To prepare graduates to assume responsibilities as professional, competent nurses and midwives in providing promotive, preventive, curative, and rehabilitative services.
- To prepare nurses who can make independent decision in complicated situations, protect the rights of and facilitate individuals and groups in pursuit of health, function in the hospital, community nursing services, and conduct research studies in the areas of nursing practice. They are also expected to assume the role of teacher, supervisor, and manager in a clinical/public health setting.

#### **Objectives:**

The objectives are developed from inside-out approach and are well communicated to all the stakeholders through deliberations and appropriate display of the same across the institution and community.

#### The major considerations in objectives addressed by the institution are-

The course is intended to prepare graduates to assume responsibilities as professional, competent nurses and midwives in providing promotive, preventive, curative and rehabilitative services.

- Provide nursing care based on steps of nursing process in collaboration with the individuals and groups.
- Demonstrate critical thinking skill in making decisions in all situations in order to provide quality care.
- Provide promotive, preventive health policies and programmes.
- Practice with in the framework of code of ethics and professional conduct and acceptable standards of practice within the legal boundaries.
- Demonstrate leadership and managerial skills in clinical/community health settings.
- Utilize the latest trends and technology in providing health care.
- Communicate effective with individuals and groups and members of the health team in order to promote effective interpersonal relationship and teamwork.
- Demonstrate skills in teaching individuals and groups in clinical/ community health care settings.
- Conduct need based research studies in various settings and utilize the research findings to improve the quality of care.
- Demonstrate awareness, interest and contribute towards the advancement of self and of the profession.

# **1.1.2How are the institutional goals and objectives reflected in the academic programs of the institution?**

Curriculum is based on Indian Nursing Council. It is ensured that institutional goals and objectives are reflected in the academic programs of the institution. There is distinct orientation towards community work and value based conduct for making the students a competent. Students participated in the local/ national health and family welfare programmes. The ongoing research projects at all levels are important to fill the lacunae of knowledge in various field of health science, fulfilling the national and global research demand. Working knowledge of computer, ICT integration in curriculum to prepare students to be competitive in the changing trends in health science.

- **1.1.3** Does the institution follow a systematic process in the design, development and revision of the curriculum? If yes, give details of the process (need assessment, feedback, etc)
  - The institution is not following a systematic process in the design, development and revision of the curriculum.
  - The curricula of undergraduate programme is designed, redesigned, development and revision by the Indian Nursing Council. The Council designs the curriculum on the basis of national health policy, global requirements of health care facilities and the needs of the society.
  - But only in limited areas college functions in curriculum development by identifying and meeting the needs of the society in relation to nursing services. Periodical meeting to discuss and plan relating to clinical practice areas that co-relates with the theory.

# 1.1.4 How does the curriculum design and development meet the following requirements?

#### **Community needs:**

- The curriculum meets the needs of the society in line with the institutional objectives by way of emphasizing on preventive, promotive, curative and rehabilitative aspects of care to people across their life span in rural and urban health care setting.
- The College conducts sensitization programme to the public by organizing seminars, community orientation, survey, need assessments, street play, rally,

health education and conducting health camps extension activities.

- Training on professional skills is undertaken through hospital visits, clinics, skill training in laboratories, simulated skill labs training, CNE and workshops
- Students are encouraged to undertake community oriented research activities.
- Institution celebrates major National health programmes to create awareness among public.

#### Professional skills and competencies:

- The course is having practical clinical, laboratory and field experiences. Experiential learning and work experience is gained during clinical and laboratory work experiences.
- Laboratories are extensively used to demonstrate the practical skills and Mannequins/Models/Charts are used to demonstrate practical /clinical skills.
- Students are encouraged to use computers and Internet facility.
- Students are encouraged to make PowerPoint presentations for their presentations.

#### **Research in thrust / emerging areas:**

- Research project work is the part and partial fulfillment in the UG curriculum.
- Students are encouraged to undertaken community/ clinical oriented research.
- Faculties are encouraged to undertaken evidence based and current health issue research activities.
- Publication of research paper in national and international journals is encouraged.

#### **Innovation:**

- Nursing Programme focus on experimental learning including practical- clinical, laboratory and field experiences.
- Clinical practice focuses on evidence based practice.
- Curriculum allows the use of modern ITC equipments in teaching-learning process.

#### **Employability:**

- Practical skills are finely tuned by exposing the students to various clinical areas.
- Working knowledge of computer, ICT integration in curriculum.
- BLS program for 4<sup>th</sup> year students and yoga for all.
- HIV/AIDS and training programme.
- 1.1.5 To what extent does the institution use the guidelines of the regulatory bodies for developing and/or restructuring the curricula? Has the institution been instrumental in leading any curricular reform, which has created a national impact?

The college strictly follows regulatory guidelines of Indian Nursing Council (INC)/ Devi Ahilya Vishwavidyalaya for developing and/or restructuring the curricula. The principal is a BOS (UG) member of DAVV.

**1.1.6** Does the institution interact with industry, research bodies and the civil society in the curriculum revision process? If so, how has the institution benefited through interactions with the stakeholders?

The institution does not interact with industry, research bodies and the civil society in the curriculum revision process.

# **1.1.7** How are the global trends in health science education reflected in the curriculum?

- The institution offers excellent teaching infrastructure, faculty, IT infrastructure, research facilities, and equipment at training hospitals.
- Evidence based clinical practice is majorly focused.
- Establishing innovative teaching-learning facilities.

## **1.1.8** Give details of how the institution facilitates the introduction of new programs of studies in its affiliated colleges.

- The institution meticulously follows the rules and regulation of INC, DAVV and MPSNC in opening of new programme
- Criteria for admission are as per regulatory bodies and management admission criteria.
- Curriculum is as per the INC.
- Infrastructure enhancement as per the demand of new programme.
- Upgradation of library.

# 1.1.9 Does the institution provide additional skill-oriented programs relevant to regional needs?

- HIV/AIDS and training programme.
- Basic Life Support training.
- Yoga/ Meditation classes.

#### **1.1.10** Explain the initiatives of the institution in the following areas:

#### • Behavioral and Social Science

Students are drawn from all states of the country, across all social strata. The unique situation brings about a great behavioral change among students. This helps them understand each other very well and fosters oneness and team spirit. There is a great stress on Community Medicine and public health in the curriculum of the College and students actively interact with civilian local community. The students thus are fully conversant with the socio-medical issues and are fully prepared to tackle these issues. The training provided in this institution brings about positive behavioral changes amongst students. A pan India representation of culture & community living, a secular non-patrician culture and a transparent open system of communication, which allows the voice of the student community to be represented in decision-making, fosters a unique culture ethos.

#### • Medical Ethics / Bio Ethics / Nursing Ethics.

Medical ethics is also an important element in UG studies. The college has an Institutional Ethics Committee that addresses all ethical issues pertaining to research at all levels. Ethical clearance is mandatory for any research project to be operational.

#### • Practice Management towards curriculum and/or services

Clinical rotation programmes, hospital and community visits and laboratory training is provided every day as a part of the curriculum.

#### • Orientation to research

College promotes research work at all level beginning form undergraduate and faculty. 90% of teachers are involved in research activities.

• Rehabilitation

Regular visit to deaf and dumb institution, geriatric homes and scheduled community postings enhances the rehabilitative knowledge of the students.

- Ancient scriptural practices Not Applicable
- *Health Economics* Health economics is the part of Nursing administration curriculum.
- *Medico legal issues* Students are taught medico-legal issues in their curriculum.

Students are exposed to medico-legal issues in their clinical postings.

#### • Enhancement of quality of services and consumer satisfaction.

Various committees deal enhancement of quality of education, and patient

services with student representatives and through feedback for services.

- Students" feedback on the teaching – learning – evaluation, infrastructure is

obtained.

- Screening camps for cancer, immunization camps, family welfare camps, eye

camps, health education activities etc are regularly conducted for the benefit of the

community and UG students play a very important role in all these activities.

- Grievances redressal cell deal with the student grievances.

## **1.1.11** How does the institution ensure that evidence based medicine and clinical practice guidelines are adopted to guide patient care wherever possible?

- Evidenced based practice is focused rather than the traditional method in providing best and quality care to the patients.
- Standard Protocols are used in infection control.
- Faculties and students are encouraged and supported to undertaken evidence based nursing research works.

## 1.1.12 What are the newly introduced value-added programs and how are they related to the internship programs?

The internship structure is oriented so as to provide the learner with enrichment of knowledge, ability and skills, thus to performing routine tasks in various departments at hospitals, clinics, and community outreach programs.

- BLS training in management of airway obstruction, rescue breathing, and CPR to the final year students.
- HIV/AIDS ART management training to the final years.
- Yoga classes.
- Community and evidence based research project.

## 1.1.13 How does the institution contribute to the development of integrated learning methods and Integrated Health Care Management?

### • Vertical and horizontal integration of subjects taught

Institution conducts training through skill based, theoretical inputs, journal clubs, and workshops, CNEs etc. There is a close coordination between all the faculties for the workshops and CNEs. Guest and visiting faculty form outside is invited to speak on the subjects sharing their knowledge and views.

### • Integration of subjects taught with their clinical application.

The basic subjects of anatomy, physiology, biochemistry and microbiology are taught in a clinical oriented way so that at the next level the subjects are clearly understood.

• Alternative system of medicine/ Indian medicine system is taught to students as it is integrated in the curriculum.

### 1.1.14 How is compatibility of programs with goals and objectives achieved with particular reference to priority of interface between Public Health, Medical Practice and Medical Education?

- The teaching at this institution is aimed at providing very high quality Nursing education with special emphasis on multispeciality area, Community Health, preventive, promotive and rehabilitative aspects of the public health.
- The training programme in the institution consists of well suitable topics comprising of public health, stress on basic sciences, evidence based practice and recent trends in global Public Health.
- Holistic approach in public health care management.

### 1.2 Academic Flexibility

### **1.2.1** Furnish the inventory for the following:

• Programs offered on campus

SL. NO	Programme Level	Name of Programme/ Course	Duration	Entry Qualification Ion	Sanction/ Approved Strength	No of Students Admitted
1	Under graduate	B.Sc Nursing	4 years	+2	40 Students	40 Students

### • Overseas programs offered on campus

There is NO overseas programme offered in campus

### • Programs available for colleges/students to choose from

The institution is applied for the B. Sc Nursing Enhancement (40 to 50) and a proposal is already sent to INC for the opening of M. Sc Nursing for the session of 2015-16.

### 1.2.2 Give details on the following provisions with reference to academic flexibility

### • Core options

The institution is running only B. Sc Nursing programme as per the rules and regulations of INC and affiliated University.

### • Elective options

Nil

### • Bridge course

Nil

### • Enrichment courses

Regular classes on Communication skills and local and English language are conducted for the students.

### • Credit accumulation and transfer facility

Not Applicable.

### • Courses offered in modular form

Not Available.

• Lateral and vertical mobility within and across programs, courses and disciplines and between higher education institutions

Nil

### • Twinning programs

Not Available.

### • Dual degree programs

Not Available.

## **1.2.3** Does the institution have an explicit policy and strategy for attracting students from

• Other states,

As per the policy and guidelines of INC, DAVV and Management policies.

- Socially and financially backward sections,
- Birla kosh Scholarship facility

- Students are assisted to get the scholarships from the government and the charitable societies

- Relaxation in final date of tuition fees submission.
- Book mela
- International students
- As per the guidelines of INC and DAVV
- 1.2.4 Does the institution offer self-financing programs? If yes, list them and indicate if policies regarding admission, fee structure, teacher qualification and salary are at par with the aided programs?

The course offered in this institution is self-financed programme.

**1.2.5** Has the institution adopted the Choice Based Credit System (CBCS) / credit based system? If yes, for how many programs? What efforts have been made by the institution to encourage the introduction of CBCS in its affiliated colleges?

No, not applicable

### **1.2.6** What percentage of programs offered by the institution follow:

- Annual system: YES
- Semester system: NO
- Trimester system: NO

**1.2.7** How does the institution promote multi/inter-disciplinary programs? Name a few programs and comment on their outcome.

Being a professional Human health science college the programme offered in the college are interdisciplinary.

• Faculties and students conduct research in inter-disciplinary programme. They are invited to participate in seminars and conferences conducted in the campus.

## **1.2.8** What programs are offered for practicing health professionals for skills training and career advancement?

- Regular Continuing Nursing Education Programmes (CNE)
- Workshops / Conferences/seminars
- BLS training
- HIV/AIDS, ART Treatment training programme
- Working knowledge of Computer

### **1.3** Curriculum Enrichment

**1.3.1** How often is the curriculum of the institution reviewed and upgraded for making it socially relevant and/or skill oriented / knowledge intensive and meeting the emerging needs of students and other stakeholders?

The curricula of the B. Sc Nursing programme in this institution is based On the syllabus of Indian Nursing Council and syllabus, rules, regulations and directives of the affiliating university and they are reviewed periodically to improve the teaching learning processes within the permissible flexibility.

## **1.3.2** During the last four years, how many new programs were introduced at the UG and PG levels? Give details.

- Multi/inter-disciplinary: B. Sc Nursing programme is the inter-disciplinary programme
- Programs in emerging areas: Proposal has been sent to INC for the opening of M. Sc Nursing programme from 2015

## **1.3.3** What are the strategies adopted for the revision of the existing programs? What percentage of courses underwent a syllabus revision?

The college conducts professional health science course. INC stipulates the syllabus for the same. There is no scope for revision of syllabus for this course unless Indian Nursing council and affiliating university revises them.

The strategies adopted for revisions are:

- Review of contemporary global curricula of similar systems,
- Stakeholders demand of latest knowledge, skills
- Advances in nursing specialty services,
- To make the curricula globally competent
- To maintain competitive edge in the curriculum.

The B. Sc Nursing curriculum was revised in 2009.

## **1.3.4** What are the value-added courses offered by the institution and how does the institution ensure that all students have access to them?

Emphasis on discipline, character building, developing social responsibilities, compassion and ethical practice of medicine is noteworthy.

- BLS training
- HIV/AIDS, ART Treatment training programme
- Yoga/ Meditation classes.

It is planned in the time schedule, attendance is mandatory and all the students are informed and the copy of timetable is displayed in the classroom notice boards.

## **1.3.5** Has the institution introduced skills development programs in consonance with the national health programs?

- The institution encourages the students to participate in implementing National Health & Family welfare Programmes, participation in activities like health checkup camps, National pulse polio program, immunization, AIDS Awareness programmes, rabbis awareness camp, health checkup camp on world diabetes day, World Breast Feeding Week, eye donation camp,
- In addition to that, a short course on value education is introduced for students. BLS course, HIV/AIDS, ART treatment training, special classes on yoga/meditation classes and communication skills.

- **1.3.6** How does the institution incorporate the aspects of overall personality development addressing physical, mental, emotional and spiritual well-being of the student?
  - Being a professional college imparts both practical and prepares its students to become excellent health professional. Emphasis is also on personality development physical fitness. Yoga, Physical training and Games are regular activities of the college curricula. Students participate actively in scientific activities. Participated in various scientific model and poster presentation and secured 1<sup>st</sup> prize. Student involvement in research is accorded high priority.
  - Student counseling cell actively promote the overall well being of the students.
  - College celebrates festivals like diwali, onam, Christmas to promote and spiritual well being of the student. Daily assembly is compulsory to all the students where a prayer song is sung which showers spiritual beginning of the day.

## **1.3.7** Does the curriculum provide for adequate emphasis on patient safety, confidentiality, rights and education?

- Regular updates, seminars, central lectures, clinical rotations, apprising students and faculty about professional ethics, patient safety, confidentiality, rights and education.
- Seminar on "Patient safety was conducted on 10<sup>th</sup> October 2013.

#### **1.3.8** Does the curriculum cover additional value systems?

YES, the curriculum covers additional value systems.

#### 1.4 Feedback System

**1.4.1** Does the institution have a formal mechanism to obtain feedback from students regarding the curriculum and how is it made use of?

No such formal mechanism to obtain feedback from students regarding the curriculum. But feedback regarding teacher's academic performance is obtained from students to promote the quality education.

1.4.2 Does the institution elicit feedback on the curriculum from national and international faculty? If yes, specify a few methods such as conducting webinars, workshops, online discussions, etc. and their impact.

Not Applicable, since the curriculum is given by professional body.

**1.4.3** Specify the mechanism through which affiliated institutions give feedback on curriculum and the extent to which it is made use of.

Institution gives feedback on curriculum enrichment when they interact with the Senior Faculty on inspection or during Faculty selections or during Faculty participation at the University workshops and Expert Lectures. Board members from colleges also participate in the Board meetings for the curriculums.

## **1.4.4** Based on feedback, what are the quality sustenance and quality enhancement measures undertaken by the institution in ensuring the effective development of the curricula?

- Based on the feedback the College has planed to create a learning environment through IT resources. E-learning modules were developed.
- Qualified and experienced faculty.
- Regularly up-graded library facilities.
- 1.4.5 What mechanisms are adopted by the management of the institution to obtain adequate information and feedback from faculty, students, patients, parents, industry, hospitals, general public, employers, alumni and interns, etc. and review the activities of the institution?

Students /Interns: teacher's performance evaluation by students thrice a year Parents: Parents feedback are collected during PTA meet and whenever they visit the institution

Alumni: Alumni meeting have to plane in future.

Academic peers: The Boards of studies at DAVV involves the participation of the academic peers in reviewing the activities of the affiliated institutions.

Employers/industries: Many of the graduates are serving at parent Hospital and there is constant feedback regarding the quality of graduates serving in this institution.

## Any other information regarding Curricular Aspects which the institution would like to include.

- Motivating students for rural service through camps and outreach programmes.
- Remedial classes / tutorials, Problem based learning.
- Clinical diaries and logbook.
- Regular sports and extracurricular activities.
- Using internet based information for clarification and developing familiarity
- The ICT and community integration in curriculum.
- Organizing seminars/conferences / workshops on recent trends.
- Anecdotal records.

### **CRITERIA II: TEACHING LEARNING AND EVALUATION**

### 2.1 Student enrolment and profile

### 2.1.1 How does the institution ensure publicity and transparency in the admission process?

Publicity:

- > Advertisement in the Regional / National Newspapers
- ➤ Institutional website –
- College prospectus
- Student referral
- Employee referral
- Participation in the extracurricular events, educational fairs and community outreach activities
- Admission committee of the institution provides detail information to parents/ student seeking admission to this institution

Transparency in the admission process:

- ➤ The students are admitted to the course on merit basis and based on the categories of the knowledge, attitude and personality test
- > The direct interview will be conducting by the selection committee members
- > The admission regulation are made as per the INC

2.1.2.Explain in detail the process of admission put in place by the institution. List the criteria for admission (e.g. (i) merit (ii) merit with entrance test, (iii) merit, entrance test, aptitude and interview, (iv) common entrance test conducted by state agencies and national agencies (v) any other criteria (specify)

### Criteria for admission:

Eligibility	

Lingionity	
Age	: Min 17 yrs
Gender	: Female candidates only
<b>Educational Qualification</b>	: 10+ 2 (PCBE) as per INC 45%
	Previous institutional policy 50%
	2014-15 (institutional policy 50%)
	Medically Fit.

- Entrance test will be conducting based on the three categories i.e. knowledge, attitude and personality
- > There will be individual interview by the selection committee of college
- > After selection of the student there will be complete medical examination
- Duration of the course is 4 years

## **2.1.3 Provide details of admission process in the affiliated college and the university's role in monitoring the same**

### Admission procedure for B.Sc. nursing

Eligibility:

- Age : Min 17 yrs
- Gender : Female candidates only
- Educational Qualification : 10+ 2 (PCBE) as per INC 45%, Previous institutional policy 50%, 2014-15 (institutional policy 50%) and Medically Fit.

Admission process:

- Issue the application form through website and prospectus
- Advertisement in state and out of state news papers
- Entrance examination based on three categories Knowledge, attitude, and personality i.e. score of total 30 marks.
- Screening of candidates according to merit and entrance examination score
- Announcement of final candidate list for selection
- Interview by the admission committee
- Medical examination of candidates

### 2.1.4 Does the institution have a mechanism to review its admission process and student profile annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?

**Yes**, the institution has a mechanism to review its admission process and student profile annually.

Year/Batch	Total number of prospectus	Number of	Number of students
Teal/Datell	purchased	admission	in Waiting list
2008-12	47	28	00
2009-13	46	30	02
2010-14	58	40	01
2011-15	45	25	02
2012-16	62	38	05
2013-17	58	40	15
2014-18	74	40	32

## **2.1.5** What are the strategies adopted to increase/ improve access for students belonging to following sections

SC/ST/OBC:

• The institution assist the student to get scholarship from government or charitable trusts

Women:

• Institution offers seats only for female candidates

#### Person with varied disability:

• Students have to get physical fitness certificate before admission.

Economically weaker sections:

- The institution assist to students get scholarship from the over charitable trusts i.e. Birla kosh and other charitable trust.
- Provides text books each year

#### Outstanding achievers in sports and other extracurricular activities

Yes.

### **2.1.6.** Number of admitted in the institution in the last four years

**Categories** 

Categories	Year 1		Year 2		Year 3		Year 4	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	-	0	-	1	-	4	-	1
ST	-	1	-	-	-	1	-	0
OBC	-	3	-	1	-	6	-	3
General	-	36	-	38	-	27	-	21
Others	-		-		-	-	-	-

2.1.7 Has university conducted any analysis of demand ratio for various programs of the university departments and affiliated colleges? If so, high light the significant trends explaining reason for increase/ decrease.

University has conducted analysis of demand ratio (Applications/Admitted) for the programmes of the Schools/Institute of Studies.

Analysis of each course demand and trends are given in the individual School/Institute SSRs hosted at the website <u>www.iqac.dauniv.ac.in</u>.

Each course demand ratio trend is analyzed. The course wise details and trends are given in individual School/Institute SSR hosted at the website <u>www.iqac.dauniv.ac.in</u>.

## **2.1.8** Were programs discontinued / staggered by the institution in the last four years? If yes, specify the reason.

Our institution started with B.Sc. Nursing program, no programs have been discontinued / staggered by the institution since starting.

### 2.2 catering to student diversity

2.2.1 Does the institution organize orientation / induction program for freshers? If yes, give detail such as the duration, issues covered, experts involved and mechanism for using the feedback in sequent years.

Yes. Every year the institution organizes orientation cum induction program to fresher.

DATE	TIMINGS	PROGRAMME SCHEDULE	FACULTY RESPONSIBLE
30/06/14	9:00Am-1:00Pm	Interview and Admission	Mrs. Nisha and Mr. Alexander
30/06/14	2:00Pm-5:00Pm	Interview and Admission	Mrs. Nisha and Mr. Alexander
01/07/14	9:00Am-1:00Pm	Joining report, punching and cumulative health record entry	Mrs. Julie and Mr. Alexander

01/07/14	2:00Pm-5:00Pm	Syllabus orientation	Mrs. Nisha and Mr. Alexander
02/07/14	9:00Am-1:00Pm	Orientation college and hospital	Mrs. Nisha and Mrs. Pragya
02/07/14	2:00Pm-5:00Pm	Syllabus writing	Mrs. Nisha and Mrs. Pragya

## 2.2.2 Does the institution have a mechanism through which the differential requirements of the student population are analyzed after admission and before the commencement of classes? If so, how are the key issues identified and addressed?

Who are filled the eligibility criteria of admission only selecting during the admission. Counseling and guidance program conducted to sort out the initial problems. Few orientation classes in Hindi and English are held for other state and non-English medium students

## **2.2.3.** How does the institution identify and respond to the learning needs of advanced and slow learners?

Institution identify the advanced and slow learner by formative and summative evaluation, clinical evaluation methods

### Advanced learners:

- Every year institution give awards to university topers
- Advanced learners given opportunities to exhibit their talents through the conduct of health days, seminars, presentation and group works
- Involved in peer motivation of the student
- Leadership activities in curricular and extra-curricular activities
- Involve actively in the SNA activities

Slow learners:

- Peer education system are adopted by the supervision of concerned teacher
- Remedial drill/tutorials are initiated by the concerned teacher in the form of counseling, special classes and assignments
- Practical viva, case presentation and return demonstration
- Return tests and pre university exams are conducted

## 2.2.4. Does the institution offers bridge/ remedial/add-on courses? If yes how are they structured into the timetable? Give details of the course offered, department-wise / faculty-wise?

**Yes.** Institution offers remedial teaching courses to slow learners. During the time of lunch hours and the evening sessions are taken by the faculties.

## 2.2.5 Has the institution conducted any study on the academic growth of the students from disadvantaged section of society, economically disadvantaged, differently abled etc? If yes what are the main findings?

**No,** institution has not conducted any study on the academic growth of the students from disadvantaged section of society, economically disadvantaged, differently abled

## **2.2.6** Is there a provision to teach the local language to students from other states/countries?

Yes. Local language Hindi is taught in the first years for 30 hours.

## 2.2.7 What are the institutions effort to teach the students moral and ethical values and their citizenship roles?

Institution efforts to teach the moral and ethical and citizenship role:

- We organize many cultural events and the festivals of various states are celebrated, by these we are forecasting the values and social responsibilities in students
- Active participation in the health camps, rural and urban community postings gives opportunity to learn the real situation of community
- Outreach activities like eye donation awareness camp and celebration of national health days contribute to responsible citizenship role in community
- Lectures on professional ethics and Indian constitution are organized
- Our institutional mission and vision highlights the quality care to society, which enhance the social sensitivity. The values altruism and autonomy will enhance the moral value of the students

## **2.2.8 Describe detail of orientation / foundation courses which sensitize student national integration, constitution of India, arts and culture, empathy, women's empowerment etc.**

• SNA unit and faculty celebrate international women"s day.

- As a part of national integration institution celebrating the Republic day and Independence Day in every year.
- Different religious festivals are celebrated.
- B. Sc Nursing final Year students undertaken a research project related to women empowerment.

## **2.2.9** Has the institution incorporated the principles of life style modification for students based on eastern approaches in their day to day activities?

- Prayer: daily morning there is assembly and prayer.
- Simple form of relaxation and breathing exercises is encouraged before starts the daily session

## 2.2.10 Has yoga/ meditation /any other such techniques been practiced by students regularly as self-discipline?

• Simple form of Pranayama"s, Asanas and Surya Namaskara taught to the student to practice self-discipline.

## 2.2.11. How does the institution attend to the diverse health issues (physical and mental) of student and staff?

### Students:

- Pre admission complete free medical check up
- Student hostel is attached with parent hospital which helps to seeks health persons in emergency
- Cumulative health record is maintained and monthly height and weight registered in records
- Free medical consultation in parent hospital
- Hep- B vaccination
- Guidance and counseling in every month
- Sick leave facility and separate sick room for students

### Staffs:

- Free pre-employment health check up
- Free Medi-Clame card to staffs and their family, which will bear the 70% amount in investigations
- Free medical consultation in parent hospital

- 2.2.12 Dose the institution cater to the need of groups / individuals requiring special attention by conducting group classes / special individual training / focused group discussion / additional training measures etc?
  - Every month institution conducting group and individual counseling to sort out the conflicts and problems
  - For every 10 student one teacher has allotted to cater the academic well-being of the students
  - Few staffs are accommodated student hostel which will helps the personal wellbeing of the students

### 2.2 Teaching learning process

## **2.3.1** How Does the institution plan and organize the teaching learning and evaluation schedule such as

Annual academic calendar:

- Annual plan prepared by compiling the INC and University calendar.
- Before program begins conducted the meeting regarding the subjects and teaching activities
- Principal, **SNA advisor** and HOD"s are prepare the calendar events
- All the college time table are prepared by the committee
- All below mentioned plans are approved by the Principal

Master rotation plan:

• For the theory classes, evaluation, occasions and clinical postings plans are prepared for each program.

Rotation plan:

- Clinical rotation plan are prepared according to department wise
- In the clinical area 1:10 teacher: student ratio is maintained

Course plan and unit plan:

• Course plan and unit plan was prepared by each respective departments

Lesson plan:

• Each lesson was taught by the teacher was prepared with evaluation plan and appropriate AV aids

Evaluation:

Formative evaluation

- After each unit, unit test conducted by the concerned teacher.
- By the internal examination and assignments
- Progress note of the each students sent to be their parents and also collected the feedbacks
- Pre university examinations are conducted before announcement of the university exam

Clinical evaluation

- By care plan, case presentation, case study, procedures, drug presentation, ward teaching, health education, nursing rounds. All the clinical evaluation was did by prepared check list by the institution
- Model practical examination conducted for each batch

Summative evaluation

• This is done by the DAVV through annual examination

## 2.3.2 Does the institution provides course objectives, outlines and schedules at the commencement of the academic session? If yes, how the effectiveness of the process ensured?

### Yes,

Bachelor of nursing course (basic):

Course detail: the course is affiliated to Davi Ahalya Viswa Vidyalaya and recognized by the government of Madhya Pradesh, Madhya Pradesh nursing board and Indian nursing council.

### AIMS

The aim of the undergraduate nursing program is to:

- Prepare graduates to assume responsibilities as professional, competent nurses and midwives at basic level in providing promotive, preventive, curative and rehabilitative services.
- Prepare nurses who can make independent decisions in nursing situations, protect the rights of, and facilitate individuals and groups in pursuit of health, function in the hospital, community nursing services and conduct research studies in the areas of nursing practice. They are also expected to assume the role of teacher, supervisor and manager in a clinical / public health setting.

### **OBJECTIVES**

On completion of the four year B.Sc. Nursing program the graduates will be able to:

- Apply knowledge from physical, biological and behavioral sciences, medicine, including alternative systems and nursing in providing nursing care to individuals, families and communities.
- Demonstrate understanding of life style and other factors, which affect health of individuals and groups.
- Provide nursing care based on steps of nursing process in collaboration with the individuals and group.
- Demonstrate critical thinking skill in making decisions in all situations in order to provide quality care.
- Utilize the latest trends and technology in providing health care.
- Provide promotive, preventive and restorative health services in line with the national health policies and programs.
- Practice within the framework of code of ethics and professional conduct and acceptable standards of practice within the legal boundaries.
- Communicate effectively with individuals and groups and members of the health team in order to promote effective interpersonal relationships and teamwork.
- Demonstrate skills in teaching to individuals and groups in clinical/ community health settings.
- Participate effectively as members of the health team in health care delivery system.
- Demonstrate leadership and managerial skills in clinical / community health settings.
- Conduct need based research studies in various settings and utilize the research findings to improve the quality of care.
- Demonstrate awareness, interest and contribute towards advancement of self and of the profession.

Course of instruction:

Subject	Theory	Practical	In Hours
	(In hrs.)	(In hrs.)	
	(Class and Lab)	(Clinical)	
FIRST YEAR			
English	60		
Anatomy	60		
Physiology	60		

Nutrition	60		
	30		
Biochemistry	265+200	450	
Nursing foundation		450	
Psychology	60		
Microbiology	60		
Introduction to	45		
computer			50
Library work/ self			50
study			50
Co-circulars			50
activities	0.20	450	100
Total	930	450	100
Total hours-1480 hour	'S		
SECOND YEAR			
Sociology	60		
Pharmacology	45		
Pathology	30		
Genetics	15		
Medical surgical	210	720	
nursing-I (Adult			
including geriatrics)			
Community health	90	135	
nursing- I			
Communication and	60+30		
education technology			
Library work/ self			50
study			
Co-circulars			35
activities			
Total	540	855	85
Total hours- 1480 hou	rs		
THIRD YEAR			
Medical surgical	120	270	
nursing- II			
Child health nursing	90	270	
Mental health	90	270	
nursing			
Midwifery and	90	180	
obstetrical nursing- I			
Library work/ self			50
study			
Co-circulars			50

activities						
Total	390	990	100			
Total hours- 1480						
FORTH YEAR						
Midwifery and	-	180				
obstetrical nursing-						
II						
Community health	90	135				
nursing-II						
Nursing research and	45					
statistics						
Management of	60+30					
nursing services and						
education						
Total	225	315				
Total hours- 540 hours	Total hours- 540 hours					

## 2.3.3Does the institution faces any challenged in completing the curriculum within the stipulated time frame and calendar? If yes elaborate on the challenges encountered and the institutional measures to overcome these.

**No,** the institution has not faced any challenges in completing the curriculum within the stipulated time frame and calendar.

## 2.3.4 How is learning made student- centric? Give a list of participatory learning activities adopted by the facility that contribute to holistic development and improved student learning. Besides facilitating lifelong learning and knowledge management

Institution assessed the needs of the students by regular supervision, guidance and counseling. Accordingly classes are allotted. To full fill the learning needs institution has provides well-equipped library, laboratories and Internet facilities.

The participatory learning adopted by the faculty is

- Use of power point presentation, overhead projectors, and computer assisted learning and different labs for drill and skill training.
- Computer labs with internet facility, library and student presentations enables the participatory learning
- Periodical Exposure of student to projects/ dissertation, seminars, workshops
- Problem based and critical thinking learning
- Bed side procedure, presentations enhances in learning skills

- Rural urban community health program, participation in different health camps, national and international health programmes, institutional and community visits enables participation in learning process.
- Regular SNA activities, outreach activities also enables participatory learning process

## **2.3.5** What is the institutions policy on inviting experts / people of eminence to augment teaching learning activities?

Experts / people of eminence are invited as resource person, workshops and guest lecturers to augment teaching learning activities.

### 2.3.6 Does the institution formally encourage learning by using e-learning resource?

**Yes.** Institution have well equipped centralized computer lab with Internet facility for staffs and students, online journals are available.

## 2.3.7 What are the technologies and facilities such as virtual laboratories learning and open educational resources used by the faculty for effective teaching?

- Each class rooms facilitated with LCD and computers
- Overhead projector
- High speed internet facility in computer lab
- Laboratories has equipped mannequin and models which helps to students improve the skills in therapeutic procedures

## 2.3.8 Is there any designated group among the faculty to monitor the trends and issues regarding development in open source community and integrate its benefits in the institutions educational processes?

All the faculties are motivated and encouraged to coin ideas and share any kind of information, assignment topics or any other information accessible to the students.

### **2.3.9** What steps has the institution taken to transition from traditional classroom in to elearning environment?

- All the Classrooms are equipped with computer and LCD projectors
- Classrooms are attached CCTV cameras.

## 2.3.10 is there provision for the services of counselor / mentors/ advisors for each class or group of student for academic, personal and psychosocial guidance? If yes, give detail of the process and number of student who have benefited

Yes the institution provides for the services of counselor / mentors/ advisors for each class or group of student for academic, personal and psychosocial guidance. One Teacher is allotted ten students for continues supervision, guidance and counseling. There is a monthly group and individual counseling sessions conducted by teachers.

# 2.3.11 were any innovative teaching approaches / methods/ practices adopted and implemented by the faculty during the last four years? If yes, did they improve learning? What were the methods used to evaluate the impact of such practice? What are the efforts made by the institution in giving the faculty due recognition for innovation in teaching?

**Yes,** institution supported and adopted many innovative teaching approaches / methods/ practices and there is lots of improvements got in learning process. It was evidenced by results of the summative examination. Institution got 100% results in last four frequent years, with university topers.

Methods adopted are.

- PowerPoint and overhead projector presentation, institutional and community visits, problem based learning, projects, seminars, case studies etc.

- Laboratory demonstrations and drill.

- Clinical posting in the different specialized hospitals.

- Tutorial classes, journal club presentations.

## **2.3.12** How does the institution create a culture of instilling and nurturing creativity and scientific temper among learners?

- **Student Nurses Association** of institution celebrates different cultural festivals, health days and national days

- Institution organizes fine arts, literary, cultural festivals and sports competition in each year.

- Daily Morning Prayer, pranayama and yoga practices enriches the moral value of the learners

- Institution organizes workshops, conferences, paper presentations, poster competitions to develop the creativity in learners

- Students are encouraged to do the research projects in different areas of health.

## **2.3.13** Does the institutions consider student projects mandatory in the learning program? If yes for how many programmes have they been made mandatory?

Research project are mandatory for UG students under the guidance of a faculty

- Number of projects executed within the institution
  - 11
- Names of external institutions for student project work Nil
- Role of faculty in facilitating such projects

Identification of problems after discussion with students, Motivation, Guidance and work with students, Help in analysis and project writing, Final checking of Project reports and Evaluation of the Project

## 2.3.14 Does the institution have a well-qualified pool of human resource to meet the requirement of the curriculum? If there is a shortfall, how is it supplemented?

**Yes**. The number and qualification of the staff as per the Indian Nursing council. Our head of the institution is Ph.D. holder in Nursing, other two staffs are pursuing for Ph.D. programme in Nursing. External lecturers also inviting to fill the other curriculum needs.

## **2.3.15** How are the faculty enabled to prepare computer aided teaching / learning material? What are the facilities available in the institution for such efforts?

Faculties are using the laptops, free Internet facility from the institution to download the study materials and visual aids

All the classrooms are equipped with the LCD projectors and computers, faculty make use of PowerPoint presentation.

### 2.3.16 Does the institution have a mechanism for the evaluation of teachers by the students/ alumni? If yes, how the evaluation feedback used to improve the quality of the teaching-learning process?

Yes, the institution has a mechanism for the evaluation of teacher by the students. Every year there will be appraisal by the students, peer and management.

2.3.17 Does the institution utilizes any of the following innovations in its teaching learning process?

\* ICT enabled flexible teaching system.

- Yes, faculties are using free Internet facility provided by the institution
- Students are guided to prepare presentation and to gather relevant information.

### \*Reflective learning

- Demonstration- remonstration of clinical procedure, case studies, clinical presentations, nurses" notes and clinical diary Simulation

- It's practiced in all the laboratories. Before treating or doing the procedure to patients teacher will demonstrate in the labs. Then students re-demonstration the **same**.

### \*Evidence based medicine

- Evidence based practice is a current trend in nursing field. This is taught in curriculum and also practiced in clinical areas.

\*Emphasis on development of required skills, adequate knowledge and appropriate attitude to practice medicine.

- Bedside demonstration, case presentation, daily learning activities in the clinical area Problem based learning (PBL)

- During the clinical postings allocation of different patients will helps students to think critically related to cases

### \*Student assisted teaching

- Student teacher presentations, role play, seminars are conducted by the institution

### \*Self directed learning and skills development

- Projects, skill practice in the labs, assignments

### \*Medical humanities

- Part of curriculum

### \*Drug and poison information assistance

- Part of curriculum

### \*Ayurveda, Yoga, Yoga Therapy Naturopathy, Social and spiritual healing

- Indian system of medicine / Alternative medicine system is taught to students as a part of their curriculum.

### **2.3.19** Does the institution have an electronic Medical Record facility, staffed by trained and qualified personnel? Is it used for teaching-learning process?

**Yes.** Educational institution has this facility; students" vaccination records are uploaded in HMS. Parent hospital is having this electronic Medical Record facility, staffed by trained and qualified personnel. Students are oriented during their clinical posting.

## **2.3.20** Does the institution have well documented procedure for case sheet writing, obtaining informed consent and the discharge process of the patients?

**Yes.** Institution has well documented procedure for case sheet writing, obtaining informed consent and the discharge process of the patients.

### **2.3.21.** Does the institution produce videos of clinical cases and use them for teaching learning process?

Yes. Faculty makes use of Internet facility and downloads the videos of clinical cases for learning process

## **2.3.22.** Does the institution perform medico legal/ post-mortem procedure with a view to train the undergraduate and post graduate students in medico legal procedure?

**No,** the institution does not perform medico legal/ post-mortem procedure with a view to train the undergraduate students in medico legal procedure. Students are taught regarding medico legal issues in their curriculum and special class is organized to enlighten the knowledge on medico legal cases.

But the parent hospital follows the medico legal procedure.

## **2.3.23.** Does the institution have drug and poison information and poison detection centers? How are these used to train the students?

**Yes.** The institution has drug and poison information and but no poison detection centers. Students are giving orientation during their postings.

## 2.3.24 Does the institution have a Pharmacovigilance / Toxicology center / clinical pharmacy facility / drug information center / Centre for disease surveillance and control/ prevention through yoga/ promotion of positive health / well equipped Psychology Laboratory/ naturopathic diagnostic Centre etc.?

Yes. As per the NABH norms our parent hospital having pharmacovigilance/clinical pharmacy facility / drug information center / Centre for disease surveillance and control/ prevention through promotion of positive health / naturopathic diagnostic centre etc.

### 2.3.25 Laboratories / Diagnostics

\*How is the student's learning process in the laboratories/ diagnostics monitored?

Teaching demonstration of procedures is done in the laboratories. Return demonstration of procedures is done by the student and evaluated by teacher using checklist \*Provide the laboratory time table (for the different courses)

Currently only the B. Sc. Nursing course is running in the esteemed institution. And the Time period for laboratories for all the students of all the classes are mentioned in class wise timetables respectively.

## 2.3.26 How many procedures/ clinical cases/ surgeries are observed, assisted, performed with assistance and carried out independently by students in order to fulfill learning objectives?

As per the Indian Nursing Council norms students carry out procedures/ clinical cases/ surgeries are observed, assisted, performed with assistance.

### **2.3.27** Dose the institution provides patients with information on complementary and alternative system of medicine?

Yes. Institution offers therapies like diet and nutrition, physiotherapy, yoga etc.

### 2.3.29 Do students maintain log books of their teaching-learning activities?

Yes. The students have a logbook as per Indian Nursing Council Syllabus

#### 2.3.30 Is there is structured mechanism for postgraduate teaching-learning activities?

No, Institution not yet started postgraduate programme.

#### 2.3.31 provide the following detail about each of the teaching programs

#### \*Number of didactic lectures

Sl. No	Subjects	Theory hours				
A. First	A. First year					
1.	English	60				
2.	Anatomy	60				
3.	Physiology	60				
4.	Nutrition	40				
5.	Biochemistry	60				

6.	Nursing Foundations	275 + 200
7.	Psychology	80
8.	Microbiology	60
9.	Introduction to computers	55
	Total	950
B. Sec	ond year	
1.	Sociology	80
2.	Pharmacology	50
3.	Pathology	30
4.	Genetics	20
5.	Medical-Surgical Nursing	210
	(Adult including Geriatrics)-I	
6.	Community Health Nursing-I	100
7.	Communication and Educational Technology	70
	Total	560
C. Thi	rd year	
1.	Medical Surgical Nursing	120
	(Adult including Geriatrics)- II	
2.	Child Health Nursing	100
3.	Mental Health Nursing	100
4.	Midwifery and Obstetrical Nursing	80
	Total	400
D. For	th year	
1.	Midwifery and Obstetrical Nursing	50
2.	Community Health Nursing – II	90
3.	Nursing Research & Statistics	50
4.	Management of Nursing Services and Education	60
	Total	250
	Grand Total	2160

### \*Number of students in each batch

Basic B.Sc. Nursing			
Sl.no	Batch	Number of students	
1.	I year	40	
2.	II year	40	
3.	III year	38	
4.	IV year	25	
Total		143	

### \*Number of rotation: 1

Sl. No	Batch	Number of case study	Number of Drug study
1.	I year	-	-
2.	II year		
	Medical surgical nursing	4	4
3.	III year		
	Medical surgical nursing-II	1	5
	Child health Nursing	2	-
	Mental Health Nursing	1	1
4.	IV year		
	Obstetric and gynecology Nursing	3	1
	Community health nursing	1	-
Total	·	12	11*

### \*Details of student case study/ drug study

\*As per INC syllabus

### \*Nursing care conference (NCC)

Sl. No	Batch	Nursing care conference
1	I year	
	Nursing foundation	2
2	II year	
	Medical surgical nursing I	7
3	III year	
	Medical surgical nursing II	5
	Child health nursing	3
	Mental health nursing	2
4	IV year	

Obstetrics and gynecology	
Nursing	
Community health nursing	1

### \*Number of medical/ dental procedures that the students get to see.

Sl. No	Batch	Number of medical/nursing procedures
1.	I year	
	Nursing foundation	30
2.	II year	
	Medical surgical nursing-I	35
3.	III year	
	Medical surgical nursing-II	33
	Child health Nursing	20
	Mental Health Nursing	7
4.	IV year	
	Obstetrics and gynecology	34
	Nursing	
	Community health nursing	21
Total		180

### \*Mannequins / Simulation / skills laboratory for student teaching

S1.	Laboratories	Number of	Number of models	Number of articles
no		mannequins		
1	Fundamentals	3	1	596
	of nursing			
2	Anatomy and	-	72	-
	physiology			
3	OBG lab	2	24	
4	Pediatric	2	5	
5	Nutrition		6	305
6	Community	-	4	422
	health			
	nursing			

### \*Number of students inside the operation rooms at a given time

Parent hospitals have total 5 Operation Theaters, maximum 10 students posted as a circulatory and scrubbed nurse at a time according following table:

Sl. No	Areas of Operation Theater	Number of students posted at a
		time
1.	General surgery	2
2.	ENT	2
3.	Cardiac	2
4.	Orthopedic	2
5.	Neurologic	2
Total		10

S1.	Areas of Operation Theater	Number of p	Number of procedures in the OR"s	
No		Per week	Per	Per year
			month	
1.	General surgery	12	47	567
2.	ENT	5	22	271
3.	Cardiac	3	11	140
4.	Orthopedic	14	58	699
5.	Neurologic	3	14	171
6.	Oncology	2	9	110
7.	Obstetrics and gynecology	8	34	418
8.	Plastic surgery	9	36	430
9.	Urology	19	76	918
10.	Pediatrics	-	-	6
11.	Ophthalmology	-	-	4
Total		75	307	
Grand total 3734				

### \*Average number of procedures in the ORs per week, month and year

### \*Autopsy / Post-mortem facility

Institution does not have any facility for Autopsy / Post-mortem. It is not mentioned syllabus. But Students observe postmortem during their posting to District Hospital

### 2.4 Teacher Quality

2.4.1 How does the institution plan and facilitate its faculty to meet the changing requirements of the curriculum?

The institution has taken conscious and continued efforts in planning and managing the human resources to meet the changing requirements of the curriculum. The institution focuses on the quality teaching by recruiting qualified faculties.

## 2.4.2 Does the institution encourage diversity in its faculty recruitment? Provide the following details (department / school-wise).

Department	% of faculty from the same institution	from other	institutions	% of faculty from other countries
Child health nursing	0	0	100	0
Community health nursing	0	0	100	0
Medical surgical nursing	0	50	50	0
Mental health nursing	0	66.66	33.33	0
Obstetrics and gynecology nursing	0	100	0	0
Total	0	46.15	53.84	0

## 2.4.3 How does the institution ensure that qualified faculty are appointed for new programs / emerging areas of study? How many faculty members were appointed to teach new programs during the last four years?

No, institution has not started any new programs since last four years.

## 2.4.4 How many Emeritus / Adjunct Faculty / Visiting Professors are on the rolls of the institution?

S1.	Date	Faculty	Topic
no			
1	10, 11	Mr. Jaideep Herbert, Ms. Soni Issac and	BLS Training
	January	Ms Reesha Alexander	
2	21 <sup>st</sup>	Dr. Dilip Singh Chauhan	Medico-Legal
	January		cases

- 2.4.5 What policies/systems are in place to academically recharge and rejuvenate teachers? (*e.g.* providing research grants, study leave, nomination to national/international conferences/seminars, in-service training, organizing national/international conferences etc.)
  - The institution regularly conducts conference to update the professional knowledge and skills
  - The college helps the researcher to avail grants from funding agencies.
  - Faculty is given encouragement and support for research and academic publication.
  - Faculty is encouraged to go for conferences and workshop
- 2.4.6 How many faculty received awards / recognitions for excellence in teaching at the state, national and international level during the last four years? Principal of the college had received two national level awards in the field of education.

Faculty Development Programs	Number of faculty attended
Induction programs	21
Re-orientation programs	
Refresher courses	
Capacity building programs	15
Programs by regulatory / apex bodies	15

**2.4.7** How many faculty underwent professional development programs during the last four years? (Add any other program if necessary)

2.4.8 How often does the institution organize academic development programs (*e.g.*: curriculum development, teaching-learning methods, examination reforms, content / knowledge management, etc.) for its faculty aimed at enriching the teaching-learning process?

Every month there will be faculty meeting regarding academic development programs. During the meeting all faculties disusing regarding the curriculum development, implementation of different teaching method and feedbacks, examination reforms etc.

2.4.9 Does the institution have a mechanism to retain faculty? What is the annual attrition rate among the faculty?

Institution had 18 faculties in the month of January 2014, 15 faculties had left in last year. Annual attrition rate among the faculty is 11%. Institution has filled the vacancies immediately and student staff ratio is maintained as 1:10 as per INC Mechanism to retain faculty are,

- Institution has standard policies/ norms for increments and promotion.
- Institute deputes faculty with financial assistance to attend national/ international conferences, workshops, seminars etc.

#### 2.4.10 Does the institution have a mechanism to encourage

\* Mobility of faculty between institutions /universities for teaching/research?

There is no any mechanism of faculty exchange between institutions /universities for teaching/research

\* Faculty exchange programs with national and international bodies? There is no any faculty exchange program with national and international bodies. If yes, how have these schemes helped in enriching the quality of the faculty?

**No.** There is no faculty exchange program with national and international bodies.

## 2.4.11 Does the institution have well defined career advancement policy for Health Science professionals? If yes, outline the policy.

Yes, institution encourages the entire faculty for taking up courses, higher studies, research projects, skill training and correspondence courses.

### 2.4.12 How does the institution create synergies with other PG institutes for generating required number of specialists and super specialists?

Institution does not started any PG courses till now but institution has submitted the proposal of PG course to INC

## 2.4.13 Does the institution conduct capacity building programs / courses in subspecialties for its faculty?

Yes, the institution conducts short training programs, conference for capacity building for faculty. Also encourages faculty to attend programs and courses conducted by other institution.

### 2.5 Evaluation Process and Reforms

2.5.1 How does the institution ensure that all the stakeholders are aware of the evaluation processes that are in place?

The stakeholders of the institution- management, faculty member, students and their parents are issued periodical instruction by the head of the institution. Every year management had conducted appraisal to evaluate entire process. Total there is three periodical examination and model examination for the students. And the internal marks for their final examination are calculated based on periodical examinations.

Faculty is involved in the preparation of the progress report after examination. Progress report is send to their parents for signature and then returned to the faculty concerned. Parents meet are organized every year for informing parents about the performance of students.

2.5.2 What are the important examination reforms implemented by the institution? Cite a few examples which have positively impacted the examination system. Institution conducts periodical examination and the faculty declares results. The special attention given to the weak students by tutorial classes and repeat examination.

As an impact institution getting 100% result in every year and top positions in university examination.

2.5.3 What is the average time taken by the university for declaration of examination results? In case of delay, what measures have been taken to address them? Indicate the mode adopted by the institution for the publication of examination results (*e.g.* website, SMS, email, etc.).

The average time taken by the University for Declaration of examination result is 3-4 months. The mode adopted by university for publication of examination result is through website i.e. <u>www.dauni.ac.in</u>

#### 2.5.4 How does the institution ensure transparency in the evaluation process?

- All the instruction regarding the evaluation process discussed by the head of the institution
- The principal and head of the departments monitor the implementation process of the evaluation
- The marks of the students are displayed in the classrooms.

## 2.5.5 What are the rigorous features introduced by the university to ensure confidentiality in the conduct of the examinations?

University Schools/Institutes Transparency:

The University Schools/Institutes adopt full transparency in the evaluation process. Each examinee is shown answer sheets after each test by the Faculty and marks are reviewed. The students also see the copy of other high marks scoring students to know the appropriate and correct answers. It has positively impacted the examination management. Examination management became totally internal.

#### Confidentiality:

Paper setter himself/ herself prepare multiple copies of the question paper. The photocopied sets of papers are put in a sealed and signed envelope by the paper setter himself. Full confidentiality and secrecy is ensured with reference to examination.

#### Affiliated Colleges Transparency:

Transparency is ensured by following reform adopted from January 2013 in the State Colleges. An examinee can see the evaluation of marks under RTI act. Examinee then files application for the review of result for each question detailing reasons for the change/review of marks. An examiner reviews the result and gives the reasons for the change. Examination Committee of the Board of Studies then accepts or rejects the recommendation of the reviewer.

#### Confidentiality

There is full-fledged confidential section with Assistant Registrar, Deputy Registrar and Examination Controller. The section maintains strict confidentiality. University has a Press of its own for printing question papers with a confidential wing in the press, where entry and exit as well as printing are strictly controlled.

Measures taken to ensure confidentiality

There are well established pre-examination processes – Examination Time table generation, student list generation, Invigilators, Attendance sheets, are done seriously and well intimated in advance.

## 2.5.6 Does the institution have an integrated examination platform for the following processes?

• Pre-examination processes – Time table generation, hall ticket, OMR, student list generation, invigilators, squads, attendance sheet, online payment gateway, online transmission of questions and marks, etc.

No, university will not involve institution in any process

- Examination process Examination material management, logistics, etc. No, our institution not an examination center
- Post-examination process Attendance capture, OMR-based exam result, auto processing, result processing, certification, etc.
   No. University will not involve institution in any process.
- 2.5.7 Has the university / institution introduced any reforms in its evaluation process? Yes.
- 2.5.8 What is the mechanism for redressal of grievances with reference to examinations? Give details.
  - Students are free to meet the concerned teacher
  - College has a guidance and counseling committee to support the students
  - Few of female staffs stayed in hostel, it helps to sort out the problems easily
  - Challenging and retotaling facility in the university
- 2.5.9 Does the institution have a Manual for Examinations and if yes, does it specifically take cognizance of examination malpractices by students, faculty and non-teaching staff?

No, Institution does not have any manual for examination.

2.5.10 What efforts have been made by the university to streamline the operations at the Office of the Controller of Examinations? Mention any significant efforts that have improved the process and functioning of the examination division/section.

The Controller of Examinations controls examinations of affiliated colleges

**2.5.11** What are the efforts of the institution in the assessment of educational outcomes of its students? Give examples against the practices indicated below:

\* Compatibility of education objectives and learning methods with assessment principles, methods and practices.

Yes. The students and staffs are made aware of the learning through orientation program and it is also stated in the college prospective and syllabus.

#### \* Balance between formative and summative assessments.

Immediately after completion of each unit concerned teacher conducting the formative evaluation by unit test, assignments, oral viva etc... Periodical examination will also conducted by the institution. During clinical posting students are evaluated by using the different rating scale, problem solving approaches, case study etc...

Mainly the summative evaluation is done by the university, but institution has conducts pre- university examinations and revision examinations. In the clinical area model practical examination has conducted before university examination.

#### \* Increasing objectivity in formative assessments.

Regular formative assessment has done through the unit test, oral viva, assignments, lab demonstrations, presentations etc.

During the clinical hours each 10 students are supervised by one faculty. Evaluation methods used are care plans, procedures, case study, case presentations, drug study and daily patient allotment. All the practices are assessed by the prepared rating scale.

- \* Formative (theory / orals / clinical / practical) internal assessment; choice based credit system; grading / marking.
  - Periodical examination is done for theory evaluation
  - Clinical evaluation is done through rating scale.
- \* Summative (theory / orals / clinical / practical).
  - Summative theory examination is conducted as per DAVV regulation
  - Clinical examination is done as per specialty by external and internal examiners.
- \* Theory structure and setting of question papers Essays, long answers, shorts answers and MCQs etc. Questions bank and Key answers.

Institution follows the university norms which prescribes two sections in each paper with long essay, short essay, and short answers.

- \* **Objective Structured Clinical Examination (OSCE).** We are not practicing this method.
- \* **Objective Structured Practical Examination (OSPE).** We are not practicing this method.
- \* Any other. Nil.
- 2.5.12 Describe the methods of prevention of malpractice, and mention the number of cases reported and how are they dealt with?

All the classrooms are under the surveillance of CCTV. There are no cases reported till now.

- 2.6. Student Performance and Learning Outcomes
- 2.6.1 Has the institution articulated its Graduate Attributes? If so, how does it facilitate and monitor its implementation and outcome?

**Yes.** The intuition articulated its graduate attributes by providing the quality education and skillful training. Institution gives well-qualified and quality nurses to the community.

The institution is achieving 100% passing result and putting all its effort to gain

topper position at the university level. Blessy Mathew, B. Sc Nursing student of this

college received gold medial by honorable president of India for her excellent

academic achievement in 2008-12.

2.6.2 Does the institution have clearly stated learning outcomes for its academic programs/departments? If yes, give details on how the students and staff are made aware of these?

Yes. The institutions have clearly stated learning outcomes for its academic programs/departments.

The students and staffs are made aware through the prospective and parents meeting. Assessment is made through the university results and the principal announces it and individual marks are entered in the personal file

2.6.3 How are the institution's teaching-learning and assessment strategies structured to facilitate the achievement of the intended learning outcomes?

- After finishing the each unit the concerned teacher conducts unit test
- There are three internal tests for each subjects
- There are pre university examination prior to annual examination
- Repeat examination and tutorial classes for slow learners

## 2.6.4 How does the institution ensure that the stated learning outcomes have been achieved?

The overall academic achievement of the students in last four years as follows.

Batch and year	Year of examination	Number of	Number of
		Distinction	university rank
			acquired
2009-2013	I year	29	1 <sup>st</sup> and 3 <sup>rd</sup>
(30 students)	II year	30	1-10 ranks
	III year	30	1-20 ranks
	IV year	29	1-17 ranks
2010-2014	I year	29	2 <sup>nd</sup> rank-2
(40 students)			3 <sup>rd</sup> rank-2
	II year	33	$1^{\text{st}}$ , $2^{\text{nd}}$ and $3^{\text{rd}}$
			rank
	III year	40	1-23 ranks
2011-2015	I year	14	2 <sup>nd</sup> and 5 <sup>th</sup>
(25 students)	II year	24	2 <sup>nd</sup> and 3 <sup>rd</sup>
2012-2016	I year	38	1-16 ranks
(38 students)			

In previous year one of our student got university gold medal in academic achievement.

These all the data are clearly ensure the achievement of the institution in learning outcomes.

## **CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION**

#### **3.1 Promotion of Research**

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3.1.1 Is there an Institutional Research Committee which monitors and addresses issues related to research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.

Yes, there is research committee in the college. It holds discussion on UG Projects.

Recommendations of the committee are:

Promotion of research extension activities.
Motivation of staff & student for conducting research.
Department wise need based procurement of journal.
Enhance quality of research publication by faculty & students.
Co-ordination of evaluation of research publication by faculty & students.
Conduct the outreach interdepartmental programme to
Monetary/leave support to attend workshop/conference/seminars &
also for presenting papers
Encourage faculty to pursue Ph.D. programme
Establish training programme on research methodology for students as well
as for staff.

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√ S.NO.	NAME OF THE COMMITTEE MEMBERS	DESIGNATION
1.	Dr. M.S. Vinsi, Principal, BHCON, Indore	Chairman
2.	Mrs. Dorwin Das, HOD & Associate Professor, Department of Medical Surgical Nursing, BHCON, Indore	Member
3.	Mrs. Amita Paul, HOD & Associate Professor, Department of Community Health Nursing, BHCON, Indore	Member
4.	Ms. Sujatha Dakey, HOD, Department of Obstetrics & Gynaecological Nursing, BHCON	Member

# **3.1.2** Does the institution have an institutional ethics committee to monitor matter related to the ethics of inclusion of humans and animals in research?

**Yes,** Ethical committee is constituted in the college. The ethical committee reviews ethical aspects of research proposal/clinical trials & approves the project.

Committee members are as follows:

√ S.NO.	NAME OF THE COMMITTEE MEMBERS	DESIGNATION
1.	Dr. M.S. Vinsi, Principal, BHCON, Indore	Chairman
2.	Mrs. Dorwin Das, HOD & Associate Professor, Department of Medical Surgical Nursing, BHCON, Indore	Member
3.	Mrs. Amita Paul, HOD & Associate Professor, Department of Community Health Nursing, BHCON, Indore	Member
4.	Ms. Sujatha Dakey, HOD, Department of	Member

## 3.1.3 What is the policy of the university to promote research in its affiliated/constituent colleges?

The college encourages research activities by students. Research in UG level is part and partial fulfillment of a final year B. Sc Nursing curriculum.

University makes efforts to create conducive research atmosphere in all the teaching and/or research centers. University encourages interdisciplinary research and for full utilization of instruments, shall create /develop a central instrumentation facility with institutions. Present research ethical committee set up by the University acts as the University research cell and function for fostering research and patents. Utilizing the outcome of the research for benefit ofsociety.

**3.1.4** What are the proactive mechanisms adopted by the institution to facilitate the smooth implementation of research schemes/projects?

#### a. Externally funded projects (both government and private agencies):

- Advancing funds for sanctioned projects: No
- Providing seed money: No, presently the institution doesn"t have the provision for seed money but the institution is planning for future when M. Sc Nursing programme starts.

#### **b. Institution sponsored projects:**

- o Proportion of funds dedicated for research to the annual budget. No, presently there is no annual budget for research, plan is on process.
- o Availability of funding for research/training/resources. No, at present there is no availability of funding for research/training/resources in the institution.
- o Availability of access to online databases. Yes

The college has well established and equipped library with subscription to many National and International Journals. Many online journals are subscribed. The institution provides computer with internet, printer and reprographic facilities as required The college library has the following: Books - 3039 Theses -27Journals – 09 Average number of books added during the last three years -1388 Electronics (e-books, e-journals) – Nil Special collections (e.g. text books, reference books, standards, patents) -430Book bank – Nil Question bank – Available. Total number of computers for general access -10Total number of printers for general access -02Internet band with speed – 4mbps Has Institutional Repository - No

## **3.1.5** How is multidisciplinary/interdisciplinary/trans disciplinary research promoted within the institution?

o Between/among different departments/ and collaboration with national/international institutes/industries.

## **3.1.6** Give details of workshops/ training programs/ sensitization programs conducted by the institution to promote a research culture in the institution.

The institution had not yet organized any workshops/ training programs/ sensitization programs to promote research but the faculties and students are encouraged to attend the research related workshops, seminars, and conferences whenever they get an opportunity.

There is a research committee, ethical committee in the college to guide and facilitate research in various fields.

# **3.1.7** How does the institution facilitate researchers of eminence to visit the campus? What is the impact of such efforts on the research activities of the institution?

Researchers and faculty from other universities visit the college on request. They guide, contribute imperative suggestions and participate in academic activities like guest lectures.

## **3.1.8** What percentage of the total budget is earmarked for research? Give details of heads of expenditure, financial allocation & actual utilization.

The institution is bearing the financial expenditure of one faculty at a time for attending conferences, and workshops.

## **3.1.9** In its budget, does the university earmark funds for promoting research in its affiliated colleges? If yes, provide details.

No, the university does not allocate funds for promoting research.

3.1.10 Does the institution encourage research by awarding Postdoctoral Fellowship/Research Associate ships? If yes, provide details like number of students registered, funding by the institution and other sources. It is planned for the upcoming years.

#### No

# **3.1.11** What percentage of the faculty have utilized facilities like sabbatical leave for pursuit of higher research on premier institutions within the country and abroad? How does the institution monitor the output of these scholars?

The institution had established following tactic to expand the quality of research:

The institution provides sabbatical leave for faculty fascinated to proceed actively on research in their concerned territory. The institution also affords financial backing for faculty to attend workshops/conferences/faculty development program.

# **3.1.12** Provide details of national and international conferences organized by the institution highlighting the names of eminent scientists/scholars who participated in these events.

The college had not yet conducted research related conference indeed periodically they had conducted state and national conferences. College is planning to conduct an international conference and also research related conference in few years.

#### 3.1.13 Mention the initiatives of the institution to facilitate a research culture in the

#### below mentioned areas:

#### \*Training in research methodology, research ethics and biostatistics.

Positive critics of research done by the faculties and students. Journal clubs are conducted once in a three-month and faculties and students are fortified to present several Journals. Extraordinary classes on designs, ethics, theories, references styles and

Extraordinary classes on designs, ethics, theories, references styles and biostatistics are conducted in the college.

#### \*Development of scientific temperament.

Students are moulded in such a way that they are able to spread over scientific principles in a clinical setting. Students get a worthy acquaintance in clinical zones.

#### \*Presence of Medical/Bio ethics Committee.

Yes, there is Research Ethics Committee in the college.

## \*Research linkages with other institutions, universities and centers of excellence. (National and International).

Research linkage with Choithram College of Nursing, Indore – Project on MCHNMI is fragmentary.

## \*Research programs in Basic sciences, Clinical, Operational Research, Epidemiology, Health Economics, etc.

Students and faculties conduct epidemiological research; evidence based clinical research in the hospitals and community.

#### \*Promotional avenues for multi-disciplinary, inter-disciplinary research.

Students are exhilarated to conduct Research in the inter-disciplinary area.

#### \*Promotional avenues for translational research.

The college boosts the faculty to undertake clinical/no clinical trials, but presently there is no such promotional possibility. Our institution is planning for such promotional avenues in a few years.

#### \*Instilling a culture of research among undergraduate students.

Students undertake epidemiological research in the community.

#### \*Publication-based promotion/incentives.

Plan is on process for such publication based promotion/incentives.

## \*Providing travel grant for attending national/international conference and workshops.

The college has the facility of travel allowance for the faculties to attend national/international conferences and workshops.

#### 3.1.14**Does the institution facilitate**

• R&D for capacity building and analytical skills in product development like diagnostic kits, biomedical products, etc. for the national/international market

The college expedites R&D by providing obligatory amenities such as – computer with Internet, Xerox, printer, hospitals, patients, equipment, clinical laboratories, investigational and the library facilities.

- Development of entrepreneur skills in health care. **Yes**
- Taking leadership role for Stem cell research, Organ transplantation and Harvesting, Biotechnology, Medical informatics, Genomic, Proteomics, Cellular and Molecular biology, Nano science, etc. **NO.**

## 3.1.15 Are students encouraged to conduct any experimental research in Yoga and / or Naturopathy?

Not Applicable.

**3.1** Resource Mobilization for Research

3.2.1 How many departments of the institution have been recognized for their research activities by national / international agencies (ICMR, DST, DBT, WHO, UNESCO, AYUSH, CSIR, AICTE, etc.) and what is the quantum of assistance received? Mention any two significant outcomes or breakthroughs achieved by this recognition.

Only UG course is currently running in the esteemed institution and the research projects are part and partial fulfilment of the curriculum.

#### 3.2.2 Provide the following details of ongoing research projects of faculty:

YEARWISE	NAME OF THE FACULTY	NO	NAME OF THE PROJECT
2014-15	Dr. M S Vinsi Mr. Harish P M	2	An explorative study to assess the knowledge & attitude towards NABH accreditation among the staff nurses working in Bombay Hospital, Indore

#### **3.2.3 Does the institution have an Intellectual Property Rights (IPR) Cell?** Intellectual Property Rights (IPR) Cell is at university level.

- 3.2.4 Has the institution taken any special efforts to encourage its faculty to file for patents? If so, how many have been registered and accepted? Yes. Nil
- 3.2.5 Does the institution have any projects sponsored by the industry / corporate houses? If yes, give details such as the name of the project, funding agency and grants received.

Nil

#### 3.2.6 List details of

a. Research projects completed and grants received during the last four years (funded by National/International agencies).

Nil

b. Inter-institutional collaborative projects and grants received

i) National collaborations - Nil

ii) International collaborations - Nil

## 3.2.7 What are the financial provisions made in the institution budget for supporting

#### students' research projects?

Minor financial provision is made available for the transportation and other expenditures

by SNA fund.

#### 3.3 Research Facilities

3.3.1 What efforts have been made by the institution to improve its infrastructure requirements to facilitate research? What strategies have been evolved to meet the needs of researchers in emerging disciplines?

#### **INFRASTRUTURE**:

- Computer with Internet facilities.
- Hospital facilities / rural and urban community areas, patients, clinical, Investigational
- Laboratories / equipment needed for the research
- Books
- Theses
- Well-qualified faculty to guide and support the students in research.

#### **STRATERGIES**:

- Leave Facilities
- Financial assistance to participate/present papers
- Organizing regular workshops/ conferences/ seminars.

# 3.3.2 Does the institution have an Advanced Central Research facility? If yes, have the facilities been made available to research scholars? What is the funding allocated to the facility?

The college periodically updates the laboratories in the institutions with latest technology and Advanced Central Research facility is yet to be established.

**3.3.3 Does the institution have a Drug Information Center to cater to the needs of researchers? If yes, provide details of the facility.** 

Yes, Dept of Pharmacy acts as a Drug Information Center.

3.3.4 Does the institution provide residential facilities (with computer and internet facilities) for research scholars, post-doctoral fellows, research associates, summer fellows of various academies and visiting scientists (national/international)?

Yes

3.3.5 Does the institution have centres of national and international recognition/repute? Give a brief description of how these facilities are made use of by researchers from other laboratories.

**Yes,** all the facilities available can be utilized by outside sources for a collaborative research after taking permission for appropriate authorities.

#### 3.3.6 Clinical trials and research

- Are all the clinical trials registered with CTRI (Clinical Trials Research of India)?
   -No
- List a few major clinical trials conducted with their outcomes. Nil

#### 3.4 Research Publications and Awards

3.4.1 Does the institution publish any research journal(s)? If yes, indicate the composition of the editorial board, editorial policies and state whether it/they is/are listed in any international database.

#### 3.4.2 Give details of publications by the faculty and students:

- Number of papers published in peer reviewed journals (national /
  - international) 13
- Monographs- Nil
- Chapters in Books- Nil
- Books edited- Nil
- Books with ISBN with details of publishers- Nil

- Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, EBSCO host, Google scholar, etc.)
- Citation Index range / average- Nil
   Impact Factor range / average-Nil
- Source Normalized Impact per Paper (SNIP)- Nil
- SCImago Journal Rank (SJR)- Nil
- h-index- Nil
- 3.4.3 Does the institution publish any reports/compilations/clinical round-ups as a part of clinical research to enrich knowledge, skills and attitudes? No

#### 3.4.4 Give details of

- Faculty serving on the editorial boards of national and international journals- Nil
- Faculty serving as members of steering committees of national and international conferences recognized by reputed organizations / societies.

#### 3.4.5 Provide details for the last four years

- Research awards received by the faculty and students Principal of the institution is awarded with Doctorate in Nursing.
- National and international recognition received by the faculty from reputed professional bodies and agencies
  - The college faculties are members in following professional bodies like SNA, Nursing Research Society of India, and Trained nurses association of India, etc.
  - The college has Student Nurses Association Unit; it takes part in state and national level SNA activities.
  - All the faculties are registered under Madhya Pradesh State Nursing

Council.

- 3.4.6 Indicate the average number of post graduate and doctoral scholars guided by each faculty during the last four years. Currently the institution is running only UG course.
- 3.4.7 What is the official policy of the institution to check malpractices and plagiarism in research? Mention the number of plagiarism cases reported and action taken. The college research and ethical committee have the policy to check the malpractices and plagiarism. So for no plagiarism cases reported.
- 3.4.8 Does the institution promote multi/interdisciplinary research? If yes, how many such research projects have been undertaken and mention the number of departments involved in such endeavors?

**Yes,** being a professional Nursing college most of the research work is multi/inter disciplinary,

Research project on "An explorative study to assess the knowledge & attitude towards NABH accreditation among the staff nurses working in Bombay Hospital, Indore" by Dr. M S Vinsi, Principal (HOD Mental Health Nursing) and Mr. Harish P M, Lecturer (Community Health Nursing).

3.4.9 Has the university instituted any research awards? If yes, list the awards.

No, so far the university has not instituted any research awards at UG level.

- 3.4.10 What are the incentives given to the faculty and students for receiving state, national and international recognition for research contributions? Due recognition is given in Bombay hospital and Research center, which helps in career progression.
- 3.4.11 Give details of the postgraduate and research guides of the institution during the last four years.

S.NO	DEPARTEMNT	NAME OF THE GUIDE	QUALIFICATION
1	Mental Health Nursing	Prof. M S Vinsi	M.Sc Nursing, PhD

			(Nursing)	
	Ms. Preethy Mary K.U		M.Sc Nursing	
		Ms. Leena H Sarode	M.Sc Nursing	
2	Medical surgical nursing	Asso Prof. Dorwin Das	M.Sc Nursing, pursuing PhD in Nursing M.Sc Nursing	
		Ms. Tessy Mathew	M.Sc Nursing	
		Mr. Joseph M. K.	M.Sc Nursing	
		Ms. Nidhi Rajput	M.Sc Nursing	
		Mr. Nilesh Vincent		
3	Pediatric nursing	Ms. Linu Sam	M.Sc Nursing	
		Ms. Rinu Susan George	M.Sc Nursing	
4	Obstetrics and	Mrs. Nisha Jose	M.Sc Nursing	
	Gynecological nursing	Ms. Deepti Nair	M.Sc Nursing	
		Mrs. Sujatha Dakey	M.Sc Nursing	
5	Community Health		M.Sc	
	Nursing	Asso Prof. Amita Paul	Nursing	
		Mr. Chandrashekar S M	, pursuing PhD in	
		Mr. Harish P. M.	Nursing	

#### **3.5 Consultancy**

3.5.1 What are the official policy/rules of the institution for structured consultancy? List a few important consultancies undertaken by the institution during the last four years.

The college does not have an official policy to promote consultancy.

Consultancy is provided by the Institution in Health care planning, formulating preventive health and community health guidelines and in establishing standard treatment guidelines.

## **3.5.2** Does the university have an industry institution partnership cell? If yes, what is its scope and range of activities?

Community programmes are regularly conducted by the faculty and the students of the college. Regular visits to local communities both in rural and urban areas are undertaken.

# 3.5.3 What is the mode of publicizing the expertise of the institution for consultancy services? Which are the departments from whom consultancy has been sought?

Alumni, students,
 External peers, Guest
 lectures 
 Institutional

website

□ □ Presentation/ participation in seminars, conferences and workshops.

## 3.5.4 How does the institution utilize the expertise of its faculty with regard to consultancy services?

The entire faculty is encouraged to utilize their expertise and provide consultancy on demand and also contributes through various conferences, seminars and workshops and to disseminate knowledge to the students.

## 3.5.5 Give details regarding the consultancy services provided by the institution for secondary and tertiary health care centers and medical / dental practitioners.

- □ □ The college conducts medical Health checkup camps along with nursing students of our institution in Bicholi Hapsi.
- □ □ The college caters to the needs of urban and rural community areas by organizing health survey, health camps and awareness programs.
- □ □ Registered in Golden Book of world records for eye donation awareness programme.

## 3.5.6 List the broad areas of consultancy services provided by the institution and the revenue generated during the last four years.

Principal of the institution participated in various seminars, conferences and workshops as a resource person.



#### 3.6 Extension Activities and Institutional Social Responsibility (ISR)

# **3.6.1** How does the institution sensitize its faculty and students on its Institutional Social Responsibilities? List the social outreach programs, which have created an impact on students' campus experience during the last four years.

The curriculum of the programs offered by the college mandates early and continued exposure to training in clinical practice in various field of nursing specialties, community training and participation in public health activities in its rural and urban health centers. Students participating actively in scientific activities. Students are required to participate in public health activities from the first year of the course itself. And students are encouraged to involve in NGO's activities. This sensitizes them to the health needs of the society.

- Organizing and celebrating the WHO Days.
- Organizing the health awareness rally.
- Free medical health checkup camps.
- Registered in Golden Book of world records for eye donation awareness programme.

## **3.6.2** How does the institution promote university-neighborhood network and student engagement, contributing to the holistic development of students and sustained community development?

- The students and faculties provide preventive, promotive, curative and rehabilitative services at rural and urban areas.
- Regular updates, seminars, central lectures, clinical rotations.
- The college conducts screening programs, health awareness programs, school health program, survey, Health awareness rally, socio-drama, and health camps.
- The students participated in national immunization programme.
- Community oriented research activities.

#### 3.6.3 How does the institution promote the participation of the students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International programs?

College organizes and celebrates the National/International programs

• School Health Program

- National Health program
- Extension activities.
- World Health Day.
- International Women"s Day.
- World Diabetes Day.
- International Teachers day
- World Tobacco day
- World Environment Day
- Cancer, HIV Awareness, World Health Day
- Breast Feeding Week
- World rabbis day
- **3.6.4** Give details of social surveys, research or extension work, if any, undertaken by the institution to ensure social justice and empower the underprivileged and the most vulnerable sections of society?

The college conduct regular community surveys, research and extension activities. Students and faculties are encouraged to undertake clinical based, community oriented and epidemiological research projects.

YEAR	WHO DAY CELEBRATION	ACTIVITIES	PLACE
	Worlds breast feeding week	Skit by 2008-12 batch students	Community area
	Worlds mental health day	Debate by 1 <sup>st</sup> year students	Bombay Hospital College of Nursing
2000	World heart day	Panel discussion	Bombay Hospital College of Nursing
2008	World environmental day	Tree plantation by 1 <sup>st</sup> year students	Community area
	World diabetes day	Presentation by teachers	Bombay Hospital College of Nursing
	Worlds Aids day	Presentation by teachers	Bombay Hospital College of Nursing
2009	World TB day	<ul><li> Presentation</li><li> Skit by 2008-12</li><li>batch students</li></ul>	Bombay Hospital College of Nursing

	XX7 11 1 1 1	D		
World malaria day Presentati		Presentation	Bombay Hospital	
			College of Nursing	
		- Skit by 2008-12	Bombay Hospital	
	week	batch students &	College of Nursing	
		- Prize distribution.		
	Worlds breast	Skit by 1 <sup>st</sup> and 2 <sup>nd</sup>	Bombay Hospital	
	feeding week	year students	College of Nursing	
	Worlds breast	Skit by 2009-10	Bombay Hospital	
	feeding week	batch	College of Nursing	
	World cancer day	Skit by students	Bombay Hospital	
			College of Nursing	
	International nurse"s	Prize distribution.	Bombay Hospital	
2010	week		College of Nursing	
	Worlds mental	Poster competition		
	health day	(1 <sup>st</sup> prize) By 2 <sup>nd</sup>	Choitram Hospital,	
		and 3 <sup>rd</sup> year students	Indore	
	Worlds Aids day	- Skit (3rd Prize)	Bombay Hospital	
	5	- Presentation	(OPD department)	
	World cancer day	- Skit	Bombay Hospital	
	5	- Presentation	College of Nursing	
	World Nurse"s day	Prize distribution	Bombay Hospital	
	······································		College of Nursing	
	WHO day	Presentation	Bombay Hospital	
2011			College of Nursing	
2011	World Rabies day	Presentation	Bombay Hospital	
			College of Nursing	
	World mental health	- Dance		
day		- Skit		
		- Rangoli	Mental Hospital	
		- Debate	(Banganga), Indore	
		By $2^{nd}$ , $3^{rd}$ and $4^{th}$	(Lungungu), muore	
		year students		
2011	World diabetes day	Presentation by	Bombay Hospital	
2011		teachers	College of Nursing	
	Worlds Aids day	Presentation	Bombay Hospital	
	wonus Alus uay	1 resentation	College of Nursing	
	World cancer day	Presentation	Bombay Hospital	
	wond cancer day	11050111111011	College of Nursing	
	World TB day	Presentation	Bombay Hospital	
2012	World TB day	11050111411011	College of Nursing	
	World Nurse"s day	Prize distribution		
	World Nurse"s day	Filze distribution	Bombay Hospital	
			College of Nursing	

	World mental health	- Cultural activity	Mental Hospital
day		- Skit	(Banganga), Indore
	World cancer day	Presentation	Bombay Hospital
			College of Nursing
	World TB day	Presentation	Bombay Hospital
			College of Nursing
	World Nurse"s day	Prize distribution	Bombay Hospital
			College of Nursing
2012	Worlds breast	- Skit	Bombay Hospital
2013	feeding week	- Presentation	College of Nursing
	World mental health	Presentation	Bombay Hospital
	day		College of Nursing
	World diabetes day	Presentation	Bombay Hospital
			College of Nursing
	Worlds Aids day	Presentation	Bombay Hospital
			College of Nursing
	Who day	- Rally	
	Prevention of	- Skit	Community Area
	Vector born		Community / neu
2014	diseases		
2014	World Malaria day	Presentation	Bombay Hospital
			College of Nursing
	World Nurse"s day	Prize distribution	Bombay Hospital
			College of Nursing
	Worlds breast	- Skit	Bombay Hospital
	feeding week	- Presentation	College of Nursing
	World Rabies day	Health awareness	Bombay hospital
		camp	OPD
	World heart day	- Poster presentation	SAFE College of
0014		by 3 <sup>rd</sup> year students	Nursing
2014		(1 <sup>st</sup> Prize)	
		- Presentation by	
		teachers.	Bombay Hospital
		- CPR	College of Nursing
		Demonstration to 1 <sup>st</sup>	
		year students by	
		teachers	

	World Ment Health day	al - Health awareness rally - Model Presentation (1 <sup>st</sup> Prize) - Role play 3 <sup>rd</sup> Year students	Mental Hospital (Banganga), Indore
	World Diabetes da	y Health checkup camp (Blood sugar test)	Community area
-	World aids day	Health awareness rally	Bombay Hospital Campus

Conferences, seminars and workshops are regular activities of the college

Sl. no	Conference & Workshop	Branch	Participants	Year
1	Maternal & Newborn care	OBG & Child Health Nursing	40 participants	2013-14
2	Alcoholism: A Major public health concern of India (State Level)	Mental and Community Health Nursing	150 Registered participants	2012-13
3	Neonatal Nursing	Child Health Nursing	69 participants	2011-12
4	Emergency Care	Medical Surgical Nursing	40 participants	2010-11

National level conference is scheduled on 6<sup>th</sup> & 7<sup>th</sup> of march 2015

### **3.6.5** Does the institution have a mechanism to track the students' involvement in various social movements / activities that promote citizenship roles?

The programmes provide an opportunity for personality and value based learning experience through involvement community work. The extension activities have been incorporated in the academic programme Regular feedback is obtained through collaborating agencies and also through community participation in college activities. Student participation in community outreach programs are supervised and monitored by the faculty. The students report their involvement in various social movements and activities that promote citizenship roles, which is documented.

**3.6.6** How does the institution ensure the involvement of the community in its outreach activities and contribute to community development? Give details of the initiatives of the institution that have encouraged community participation in its activities.

The institution mentors a rural health primary health center and programmes associated with it and also an urban center. Residents and faculty of the institution regularly undertake programmes in association with the local community. Community leaders and health personnel are also invited to public health forums in the institution. The local community has been benefited by our students conducting community survey, awareness programs, health camps, skit and role-play.

### **3.6.7** Give details of awards received by the institution for extension activities and/contributions to social/community development during the last four years.

Registered in Golden Book of world records for eye donation awareness programme 29<sup>th</sup> April 2014.

### **3.6.8** What intervention strategies have been adopted by the institution to promote the overall development of students from rural/ tribal backgrounds?

- Remedial and tutorial classes.
- Improvement tests to perform better in internal examinations.
- Counseling and guidance.
- Financial support in certain cases.
- Extension of last date of fees submission.
- The college assists the students to avail the scholarships from the Govt / NGOs.
- Helping the students to get scholarship from Birla Kosh Smarak.

# **3.6.9** What initiatives have been taken by the institution to promote social-justice and good citizenship amongst its students and staff? How have such initiatives reached out to the community?

Emphasis on discipline, character building, all round development, compassion and Nursing-Medical ethics is noteworthy, to be consistent with the "professional" discipline deviations from

the laid down "good behavior" guidelines are strictly dealt with. Regular and scheduled community visits and participation in the community services through Health camps, creating health awareness and other community demandable services.

## 3.6.10 How does the institution align itself with the annual themes/programs of WHO/ICMR?

Regular seminar conferences and workshops are conducted to align with the annual themes of WHO/ICMR for example Patient safety workshop was conducted. Health awareness rally, Health camps, Health awareness camps and other programs related to annual themes/ programs of WHO/ICMR.

#### 3.6.11 What is the role of the institution in the following extension activities?

- Community outreach health programs for prevention, detection, screening, management of diseases and rehabilitation by cost effective interventions.
  - Awareness programs for prevention of disease and promotion of health through Information, Education and Communications (IEC).
  - The college regularly conducts health camps as outreach activities for screening and diagnosis of diseases.
- Awareness creation regarding potable water supply, sanitation and nutrition.
  - Community awareness through lectures, demonstration and health education on safe drinking water and sanitation.
  - Nutrition: Demonstration on healthy & hygienic methods of cooking, healthy food consumption by commonly available food materials.
- Awareness creation regarding water-borne and air-borne communicable diseases.
  - The college creates awareness in the community through health education, and role-play.
- Awareness creation regarding non-communicable diseases cardiovascular diseases, diabetes, cancer, mental health, accident and trauma, etc.

- The college conducts awareness programs in terms of health education, and role-plays, rally in both rural and urban community.
- Awareness creation regarding the role of healthy life styles and physical exercise for promotion of health and prevention of diseases.
  - Awareness creation regarding the role of healthy life styles and physical exercise. This is a major thrust area of the college. The college organizes community survey, street play, and awareness and intervention programs at schools highlighting Healthy. Life Style disease have brought by the college for the benefit of the community.
- Awareness creation regarding AYUSH Systems of medicines in general and / or any system of medicine in particular.

- Students are taught AYUSH as it is integrated in their curriculum. Students create awareness regarding AYUSH Systems of medicines while home visiting in community postings.

• Complementary and alternative medicine.

- Students are taught alternative system of medicines it is integrated in their curriculum. Students creates awareness regarding alternative Systems of medicines while their home visiting in community postings.

- Pharmaco economic evaluation in drug utilization.
  - Not Applicable.
- Participation in national programs like Family Welfare, Mother and Child Welfare, Population Control, Immunization, HIVAIDS, Blindness control, Malaria, Tuberculosis, School Health, anti tobacco campaigns, oral health care, etc.
  - Students and faculties are encouraged and motivated to participate in national programs like Family Welfare, Mother and Child Welfare, Population Control. Students of this college played a vital role in pulse polio immunization programme, organized and conducted an awareness rally in world HIV/AIDS day, students of this college Registered in Golden Book of world records for eye donation awareness programme. Conducted health

awareness rally to create awareness regarding prevention and control of malaria, college is conducting regular scheduled school health programme as a part of community health postings.

- Promotion of mental health and prevention of substance abuse.
  - The college conducts awareness programs on Promotion of mental health.
- Adoption of population in the geographical area for total health care.
  - No such formal Adoption of population but as a part of community health posting and outreach/extension Activities College conducts health survey, health awareness activities, health camp etc. in bicholi hapsi and hathod, Indore.
- Research or extension work to reach out to organizes populations.
  - Students and faculties are encouraged and supported to conduct community related research activities.
  - Importance of Breast Feeding, Immunization.
  - Prevention of malnutrition, Sexually transmitted diseases, Reproductive tract infections, cervical cancer, breast cancer, oral cancer and anemia in pregnancy.
  - HIV & AIDS awareness.

## 3.6.12 Do the faculty members participate in community health awareness programs? If yes, give details.

Yes, the faculty members participate in community health awareness programs.

Faculties of this college provide their full support and guidance in organizing the health awareness rally at various levels.

- Prevention of vector born disease on 7/4/14 (WHO day)
- Living with schizophrenia on 10/10/2014 (World mental health day)
- Closing the gap in HIV/AIDS prevention and treatment on 01/12/2014 (World HIV/AIDS day)

## **3.6.13** How does the institution align itself and participate in National program for prevention and control of diseases?

Planning, organizing and conducting various National programs and WHO days provide an opportunity for personality and value based learning experience through involvement community work. The extension activities have been incorporated in the academic programme. Regular IEC activities being conducted by the college students leading to hands on experience on the diseases in community.

#### **3.7 Collaborations**

3.7.1 How has the institution's collaboration with other agencies impacted the visibility, identity and diversity of campus activities? To what extent has the institution benefited academically and financially because of collaborations? The linkages are established for mutual academic enhancement and distinguished skill development in various fields.

#### 3.7.2 Mention specific examples of how these linkages promote

#### • Curriculum development

Community work and working with national level programme forms part of the academic curriculum.

• <u>Internship</u>

The interns utilize the collaborations of the college with other agencies for skill enrichment to provide preventive, promotive curative and rehabilitative services in the hospital and community setting.

• <u>On-the-job training</u>

Continued nursing education in the form of BLS training, seminars, conferences, workshops and research activities to the faculties of college. Passing students are providing on the job training in the parent hospital.

#### • Faculty exchange and development

Participation in national and international CNEs/Symposium workshops etc.

#### • <u>Research</u>

Regular research activities are being conducted with collaboration with various

agencies from time to time.

• <u>Publication</u>

The collaborations help the faculties to publish the research articles in various national and international journals.

• <u>Extension</u>

The college extension activities provide the students and faculties the opportunities to demonstrate leadership and managerial skills in clinical and community health setting

#### • <u>Student placement</u>

Helps in placing all the passing students in parent hospital.

**3.7.3** Has the institution signed MoUs or filed patents with institutions of national/international importance/other universities/ industries/corporate houses etc.? If yes, how have they enhanced the research and development activities of the institution?

The college mutual understanding with other agencies helps in academic development, enhancement and distinguished skill development of the students and faculties.

The institution is having active linkage with the University of state and other states, Indian Nursing Council contributed for the curricular design of UG programs.

The college involvement with other colleges of similar interest helps in the research and development activities of the institution.

## **3.7.4** Have the institution-industry interactions resulted in the establishment / creation of highly specialized laboratories / facilities?

The Institution and its interactions with the community, hospitals and other agencies have enhanced the faculties" and students active involvement in research activities.

Sl. No.	Organizations	Collaborative Activities	
		Home visits, Awareness Programme on	
1.	Community:	HIV/AIDS,	
	Rural:	Anti-Malaria, Tuberculosis, Rabies, Dengue,	
	Urban:	Jaundice, Safe Drinking & Sanitation, Role pla	
		Breast & Cervical Cancer, Anti-Tobacco	

#### 3.7.5 Give details of the collaborative activities of the institution with the following:

		Awareness
2.	Clinical	Eye Donation awareness camp with the
		Bombay Hospital College of Nursing, Indore.

## 3.7.6 Give the details of the activities of the institution under public – private partnership.

The college utilizes the PHC areas at Bicholi Hapsi& Hathod areas for clinical postings, research projects & research activities.

#### **CRITERIA IV: INFRASTRUCTURE AND LEARNING RESOURCES**

#### 4.1 Physical infrastructure.

## 4.1.1. How does the institution plan and ensure adequate availability of physical infrastructure and ensure its optimal utilization?

A process for planned improvement in infrastructure development is in place. To keep pace with growing demands of higher education, the college has significantly enhanced the infrastructure. Maximum proper utilization of the infrastructure is ensured.

The institution provides excellent lecture halls, conference halls and clinical teaching facilities in the affiliated hospitals that are fully ICT enabled for a very high quality teaching-learning experience for the students.

ICT accorded high priority in all teaching learning activities and there is a constant endeavor for improving IT and computer infrastructure.

Library services are a key result area and there is constant effort to bring it up to a very high standard.

Indoor and outdoor sports facilities are provided for the overall development of the students.

4.1.2 Does the institution have a policy for the creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives.

**Yes**, the institution has a policy for the creation and enhancement of infrastructure in order to promote a good teaching-learning environment.

#### Academic & Co curricular activities

- Auditorium: the institution is having joint collaborative contract with velocity and hotel infinity to conduct various programmes, which includes lamp lighting, seminars, conferences, workshops and farewell party. Having a seating capacity of more than 200.
- Lecture hall: there are 4 lecture hall out of which 3 are in 6<sup>th</sup> floor which covers a total area of 2,250 sq ft and final year class room is in first floor which covers an area of 750 sq ft. All lecture halls have comfortable seating facilities and permanent equipped with computers with multimedia and LCD

projection system. All of them are well lit and have good ventilation. Many of them air-conditioned. 2 more lecture hall is arranged for M. Sc Nursing programme which covers an area of total 750 sq ft.

- Conference hall: there is one conference hall in the institution with excellent lighting and comfortable seating facilities, which covers the area of 375 sq ft.
- Library Facilities: A well-furnished and spacious central library, which consist variety of books, reference books, various journals. The library was updated computerized network. Library with reading room covers an area of total 2250 sq ft.
- Computer Training Laboratories: there are 6 computers in the computer lab all are connected wit high speed Internet which access the students to gather the information from various web resources. Computer lab covers the total area of 750 sq ft with well ventilation and comfortable seating facilities.
- Academic Departments: are well equipped with state of the art equipment and training aids for a teaching learning experience of a highest class. A large number of manikins are available for effective practical training nursing students. There is a full-fledged teaching aids cell for helping in preparing teaching aids and materials.

Equipments	Equipment number
LCD Projector	5
Computers	15
Photocopy machine	2

Academic support furniture and equipments

## 4.1.3 Has the institution provided all its departments with facilities like office room, common room and separate rest rooms for women students and staff?

**YES**, the institution provided facilities like office room, common room and separate sick room and rest rooms for women students and staff.

**4.1.4 How does the institution ensure that the infrastructure facilities are barrier free for providing easy access to college and hospital for the differently-abled persons?** As all the students admitted to this institution are physically well fit and potential, there are no differently able students admitted in the college. However all facilities (lift, wheel chairs, western type wash rooms) of the college are friendly towards differently abled Personnel.

## 4.1.5 What special facilities are available on campus to promote students' interest in sports and cultural events/activities?

- The college much emphasis to extra curricular activities.
- The students take active part in all festivals irrespective of the religious discrimination.
- With a view of over all development of students, college gives much importance to games, sports and physical training. The college has extensive sports facilities available to the students. Moreover, all these facilities are absolutely free of cost.
- The sports activities are under the care of faculty member with good record in sports, who is designated as "Sports in charge" and assisted by faculty members.
- We have ample facility for conducting indoor sports like chess, carom etc.
- The field adjoining the college is being used for sport events like badminton, volleyball, throw ball, handball, and cricket etc.

#### 4.1.6 What measures does the institution take to ensure campus safety and security?

Security - Continuous CCTV coverage of the entire campus even in the classrooms for area domination. Continuous tight security by fully potential security guards.

#### 4.1.7 Facility of Animal House

There is no animal House in this institution.

#### 4.1.8 Provide the following details on the use of laboratories / museums as learning resources:

- Number: 8 well-equipped and well-maintained laboratories are there in our esteemed institution.
- Maintenance and up-gradation: -All the laboratories are having modern equipments, articles, manikins and training charts for the benefit of students. They all maintained as per statutory regulations and institution's maintenance policy.
- Descriptive catalogues in laboratory/museums: YES
- Usage of the above by the UG/PG students: all UG students utilize all the laboratories.

#### 4.1.9 Dentistry

NOT applicable.

### 4.1.10 Pharmacy

NOT applicable.

### 4.1.11 Yoga and Naturopathy

NOT applicable but scheduled yoga classes are conducted in favor of students.

#### 4.1.12 Homoeopathy

NOT applicable.

### 4.1.13 Nursing

- Nursing Foundation Laboratory: YES
- Medical Surgical Laboratory: YES
- Community Health Nursing Laboratory: YES
- Maternal and Child Health Laboratory: YES
- Nutrition Laboratory: YES
- Pre clinical Laboratories: YES
- Specimens, Models and Mannequins: YES

SL NO	Name of the Laboratory	Size of the laboratories
1	Anatomy and Physiology Lab	750 sq ft
2	Nursing Foundation Lab	1125 sq ft
3	Nutrition Lab	750 sq ft
4	Obstetrical and Gynecological Nursing	750 sq ft
5	Maternal and Child Lab	375 sq ft
6	Community Health Nursing Lab	750 sq ft
7	Computer Lab	750 sq ft
8	A-V aids Lab	375 sq ft

### 4.1.14 Ayurveda

NOT applicable.

- 4.1.15 Does the institution have the following facilities? If so, indicate its special features, if any.
  - □ Meditation Hall: NO
  - □ Naturopathy blocks: NO
- 4.1.16 Provide details of sophisticated equipments procured during the last four years. Pediatric Cardio Pulmonary Resuscitation manicure.

### 4.2 Clinical Learning Resources 4.2.1

### **Teaching Hospital**

- Year of establishment 2003
- Hospital institution distance Institution and Parent Hospital is in same building.

### **OTHER AFFILIATED HOSPITAL:**

SL.	NAME OF THE	DISTANCE	DESCRIPTION	TOTAL BED/TOTAL
NO	HOSPITALS			POPULATION
	CHOITRAM			
1	HOSPITAL (MEDICAL	11 Km		
	SURICAL NURSING)			
	BURNS		OT MAJOR & MINOR BURN UNIT ICU	14 Beds Average Occupancy -10
	ONCOLOGY		OT RADIATION THERAPY UNIT CHEMOTHERAPY UNIT	15 Beds Average Occupancy -10
2	<b>DOLPHINE</b> <b>HOSPITAL</b> (CHILD HEALTH NURSING)	8 Km	PICU-10 NICU-22 Mother Care Unit-6 Ward and Rooms-28 OT Recovery Unit	80 beds Average Occupancy - 60
3	MENTAL HEALTH HOSPITAL, BANGANGA	12Km	Male general Ward- 70 Female general Ward-85	155 Beds Average Occupancy - 100
4	<b>DISTRICT HOSPITAL</b> (OBSTETRICS & GYNECOLOGICAL NURSING)	15 Km	Antenatal Ward-10 Postnatal Ward-10 Newborn Care Unit-5 Labor Room-3 OT NRHM-10 Other-60	107 Beds OBG – 50 Average Occupancy - 100

5	URBAN COMMUNITY BICHOLI HAPSI (PHC)	11Km	No. Of Schools-16 No. Of Anganwadis-16	Above 24,000
6	RURAL COMMUNITY HATHOD (PHC)	20Km	No. Of Schools-10 No. Of Anganwadis-10	Above 30,000

- Whether owned by the college or affiliated to any other institution? YES, The Bombay Hospital Trust owns the hospital.
- Are the teaching hospitals and laboratories accredited by NABH, NABL or any other national or international accrediting agency?
  - YES, the Hospital is accreditated by NABH.  $\Box$
  - Number of beds
- Number of specialty services 23
- Number of super-specialty services 6

Sl. No	Clinical area	No. Of beds
1.	Medical	62
2	Surgical & orthopedic + OT	62
3	Pediatrics	13
4.	Gynecology and obstetrics	21
5.	Psychiatric	0
6.	Eye/ ENT	4
7.	Coronary /ICCU/ICU	39
8	Nephrology	20
.9.	Neurology	9
10.	Emergency and causality	3
11.	ICU oncology	2
	Total	235

- Number of beds in
  - ICU 26 (RR), 24 in Fourth Floor
  - ICCU 10
  - NICU 5
- Number of operation theatres
  - 10 Operation Theaters out of which 5 are operational.  $\Box$
  - Number of Diagnostic Service Departments 8
- Clinical Laboratories Biochemistry Hematology Microbiology Histopathology
- Service areas viz. laundry, kitchen, CSSD, Backup power supply, AC plant, Manifold Rooms, pharmacy services
  - All above services available.
- Blood Bank services Available
- Ambulance services Available
- Hospital Pharmacy services Available
- Drug poison information service Available
- Pharmacovigilance Available with department of pharmacy
- Mortuary, cold storage facility Available
- Does the teaching hospital display the services provided free of cost? Yes.
- What is the mechanism for effective redressal of complaints made by patients?

Yes, all the grievances and complains are addressed immediately by defined redressal mechanism, complaints are received by OSD and Nursing Department.

	OPD		
Year	Free OPD	Paid OPD	Inpatient statistics
2011	12794	40322	10876
2012	13078	48857	11977
2013	10930	51350	11808
2014	12154	56965	12891

• Give four years statistics of inpatient and outpatient services provided.

- Does the hospital display charges levied for the paid services? Yes.
- □ Are the names of the faculty and their field of specialization displayed prominently in the hospital? YES
- Is pictorial representation of the various areas of the hospital displayed in a manner to be understood by illiterate patients?
   Yes
- □ Is there a prominent display of antenatal, mother and child health care facilities? **NO**
- How does the hospital ensure dissemination of factual information regarding rights, responsibilities and the health care costs to patient and the relatives/attendants?
   Factual information regarding rights, responsibilities is displayed. The

health care costs to patient and the relatives/attendants are mentioned in brochures.

- How does the hospital ensure that proper informed consent is obtained? Hospital has proper informed consent format and policy for taking consent.
- Does the hospital have well-defined policies for prevention of hospitalacquired infections?

#### YES

□ Does the hospital have good clinical practice guidelines and standard operating procedures?

#### YES

- Does the hospital have effective systems for disposal of bio-hazardous waste?
   YES
- How does the hospital ensure the safety of the patients, students, doctors and other health care workers especially in emergency department, critical care unit and operation theatres? Are the safety measures displayed in the relevant areas?
   Pre placement physical examination, Health checkup, Vaccination, NSI protocols, Availability of Equipments needed for Safety like PPE, Needle Burner, Radiation Safety.
- How are the Casualty services/Accident and Emergency Services organized and effectively managed?

The facilities available are Basic and advanced life support and resuscitation facilities. Minor OT, treatment rooms and emergency ward. Well-equipped Polyclinic facilities for all specialties.

- □ Whether the hospital provides patient friendly help-desks at various places. **YES**, help desks are available at various places.
- Does the hospital have medical insurance help desk? YES
- $\Box$   $\Box$  What are the other measures taken to make the hospital patient friendly?

Through various help desks and dedicated volunteers make creating the hospital patient friendly environment

• How does the hospital achieve continuous quality improvement in patient care and safety?

Through the quality control and various audits ensures the quality improvement in patient care and safety. Continuous up gradation of knowledge on issues of quality and safety through weekly clinical meets, CNEs and workshops to upgrade health care workers.

• What are the measures available for collecting feedback information from patients and for remedial actions based on such information?

Feedback forms were utilized to assess the patient care and safety, based on that the quality of patient care is improved.

• How does the institution ensure uniformity in treatment administered by the therapists?

The institution ensures uniformity in treatment administered by the therapists through standardized protocols

• Does the institution conduct any orientation-training program for AYUSH-based Para-medical staff?

NOT applicable.

4.2.2 What specific features have been included for clinical learning in the outpatient, bedside, community and other clinical teaching sites?

Case presentation, Drug study, Health Talk, Case based learning and evidence based learning included for clinical learning in the outpatient, bedside, community and other clinical teaching sites.

### 4.3 Library as a Learning Resource

4.3.1 Does the library have an Advisory Committee? Specify the composition of the committee. What significant initiatives have been implemented by the committee to render the library student/user friendly?

The Bombay Hospital College of Nursing library Advisory Committee following are the members.

- Chairman
- Secretary
- Members
- Members

Principal Sr.Librarian Associate professors. UG Students

- **4.3.2 Provide details of the following:** 
  - Total area of the library (in Sq. Mts.) 2250
  - Total seating capacity

30

• Working hours (on working days, on holidays, before examination, during examination, during vacation)

9.00 Am to 5.00 Pm on working days

On student request library works on holidays 9.00 Am to 5.00 Pm before and during examination

• Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

Lounge for group reading is available and the Library provides a well ventilated and lighted space, each library member have the spacious and comfortable seating.

• Clear and prominent display of floor plan; adequate sign boards; fire alarm; access to differently-abled users and mode of access to collection

YES

### • List of library staff with their qualifications

NAME	QUALIFICATION	EXPERIENCE
Mr. Rohit Tiwari	B. Com, B. Lib, M. Lib	5 Years

### 4.3.3 Give details of the library holdings:

- Print (books, back volumes, theses, journals) Books - 3039 Theses - 27 Journals - 09 Magazine - 01
- Average number of books added during the last three years 1388
- Non Print (Microfiche, AV) Nil
- Electronic (e-books, e-journals) Nil
- Special collections (e.g. text books, reference books, standards, patents) Reference books - **430**
- Book bank Nil
- Question bank **Available.**

### 4.3.4 To what extent is ICT deployed in the library? Give details with regard to

• Library automation

### Partial automation

- Total number of computers for general access
   01
- Total numbers of printers for general access
   02
- Internet band width speed □ 2mbps □ 10 mbps □ 1 GB
   100 mbps
- Institutional Repository
   NO
- Content management system for e-learning **NOT Available.**
- Participation in resource sharing networks/consortia (like INFLIBNET) NOT Available.

### 4.3.5 Give details of specialized services provided by the library with regard to

• Manuscripts

Nil

• Reference

430

- Reprography / scanning Scanning available.
- Inter-library Loan Service

Not Available.

- Information Deployment and Notification **Available.**
- OPACS

Available.

• Internet Access

Available.

• Downloads

Available.

• Printouts

Available.

• Reading list/ Bibliography compilation

Not Available.

- In-house/remote access to e-resources Not Available.
- User Orientation

Available.

- Assistance in searching Databases **Available.**
- INFLIBNET/HELINET

Not Available.

4.3.6 Provide details of the annual library budget and the amount spent for purchasing new books and journals.

	Books: -
2011-12	<b>Rs/- 94,639</b>
2012-13	Rs/- 3,05,373
2014-15	Rs/- 3,75,032

Journals: -

2011-12	<b>Rs/- 5500</b>
2012-13	<b>Rs/- 15,065</b>
2013-14	<b>Rs/- 18,069</b>

**4.3.7** What are the strategies used by the library to collect feedback from its users? How is the feedback analysed and used for the improvement of the library services?

**Yes,** all the students are connected with the library with email, personal contact and regular feedback are obtained and put up to the library advisory committee for necessary directions.

**4.3.8** List the efforts made towards the infrastructure development of the library in the last four years.

Latest volume and latest edition textbooks are purchased in all the subjects of Nursing. Lighting and ventilation have been provided efforts are made to provide individual reading carrels.

### 4.4 IT Infrastructure

### 4.4.1 Does the institutions have a comprehensive IT policy with regard to

- IT Service Management YES
- Information Security **YES**
- Network Security YES
- Risk Management **YES**
- Software Asset Management YES
- Open Source Resources **NO**

• Green Computing – **YES** 

### 4.4.2 How does the institution maintain and update the following services?

• Hospital Management Information System (HMIS)

There is well organized Management Information System in place. The department of Medical informatics collects, collates and stores data regarding patient related activities. It also has a database for all procurement and maintenance. There is separate accounts section dealing with all the financial aspects of the institution.

- Electronic Medical Records System (EMR)
   Yes
- Digital diagnostic and imaging systems including PACS Is available in department of radiology.

### 4.4.3 Give details of the institution's computing facilities i.e., hardware and software.

- Number of systems with individual configurations
   Yes the institution has up-to-date computer facility. 14
- Computer-student ratio 1: 10
- Dedicated computing facilities

### Available

• LAN facility

### Yes, TCP/IP

• Wi-Fi facility

Wi-Fi facility is not provided in college.

• Proprietary software

### YES

- Number of nodes/ computers with internet facility 10
- Any other (specify)

### 4.4.4 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

Most of the faculty has more than basic knowledge of computers and computer-aided learning.

Every classroom is provided with computer with LCD projectors for optimal use of computers in teaching.

4.4.5 Give details on access to on-line teaching and learning resources and other knowledge and information database/packages provided to the staff and students for quality teaching learning and research. Other knowledge and information database/packages

All the faculty and students are encouraged to avail the computers and Internet facility to access other knowledge and information database/packages.

- 4.4.6 What are the new technologies deployed by the institution in enhancing student learning and evaluation during the last four years and how do they meet new / future challenges?
  - High speed 100 Mbps broadband Internet.
  - The campus equipped with latest computer configuration with the new Operating system and applications, which will be useful to students to learn through Internet.
- 4.4.7 What are the IT facilities available to individual teachers for effective teaching and quality research?

All the faculties are provided with adequate number of computer terminals with Internet facility, printer and scanning facility also provided for effective teaching and quality research.

# 4.4.8 Give details of ICT-enabled classrooms/learning spaces available within the institution. How are they utilized for enhancing the quality of teaching and learning?

**Yes,** all the classrooms are equipped with computer, LCD Projectors to enhancing the quality of teaching and learning.

# 4.4.9 How are the faculty assisted in preparing computer-aided teaching-learning materials? What are the facilities available in the institution for such initiatives?

Most of the faculty has more than basic knowledge of computers and computeraided learning. The college is provided desktop PC"s with high speed broadband connections to Faculty members in their staff rooms to help them in preparing of course materials, lectures and updating their knowledge through internet. Every classroom is provided with computer with LCD projectors and interactive boards for optimal use of computers in teaching.

**4.4.10** Does the institution have annual maintenance contract for the computers and its accessories?

Only Computer Hardware maintenance is under contract and the institution itself will maintain rest.

4.4.11 Does the institution avail of the National Knowledge Network (NKN) connectivity? If so, what are the services availed of?

Not Available.

### 4.4.12 Does the institution avail of web resources such as Wikipedia, dictionary and other education enhancing resources? What are its policies in this regard?

- YES, The username and password to browse Internet for students and faculty members to access online educational resources, Wikipedia, Google search, E-mail communication.
- The college has blocked advertising and restricted sited, web materials, Facebook and twitter are blocked.
- 4.4.13 Provide details on the provision made in the annual budget for the update, deployment and maintenance of computers in the institution.

There is sufficient budgetary support for the update, deployment and maintenance of computers in the institution.

4.4.14 What plans have been envisioned for the transfer of teaching and learning from closed institution information network to open environment?

- The College has computers of their own. In addition, all the administrative departments of this institution are full equipped with computes and accessories.
- Internet facility is available round the clock.

### 4.5 Maintenance of Campus Facilities

4.5.1 Does the institution have an estate office / designated officer for overseeing the maintenance of buildings, classrooms and laboratories? If yes, mention a few campus specific initiatives undertaken to improve the physical ambience.

All the maintenance of buildings, classroom and laboratories is joint responsibility of maintenance department of Bombay hospital and faculties of College. All major budgetary allocations are as per projected requirements. All expenditures are planned and approved at higher level.

Land: All land in the campus is gardens; designated personnel maintain landscaping and vacant land.

**Building:** Regular day-to-day maintenance is carried out by maintenance department of Bombay hospital.

**Furniture:** Repair and maintenance of furniture is by maintenance department of Bombay hospital.

**Computers:** Computers and accessories are procured out of IT funds allotted to the college. The maintenance of computers is also the responsibility of IT Department of Bombay Hospital.

### 4.5.2 How are the infrastructure facilities, services and equipments maintained? Give details.

The Maintenance department of Bombay hospital is fully dedicated to the task of repair and maintenance of buildings, furniture, electrical fittings, air conditioners and generators. The college has a full time department, which monitors and supervises the maintenance programme.

### 4.5.3 Has the institution insured its equipments and buildings?

Yes, all institution, equipments and buildings are insured.

### **CRITERIA V: STUDENT SUPPORT & PROGRESSION**

### 5.1.1 Does the institution have a system for student support and mentoring? If yes,

### what are its structural and functional features?

**Yes,** the college has an independent system for the student support and mentoring. According to this system faculty gives psychological support to the new comers to alleviate their anxiety and fear. To make them to feel homely environment. Apart from fresher other students were also counseled to solve their problems in various area. In this batches of about 05 students are assigned to each faculty of the institution. Faculties are available all the time to support and advice their students. The students are free to contact the faculties with a wide range of problems such as academic and personal problems, home, family, relationships, depression, anxiety and loneliness. The faculty addresses and responds to all the academic and non-academic challenges of the students.

### **5.1.2** Apart from classroom interaction, what are the provisions available for academic Mentoring?

- Apart from classroom interactions, there are huge of opportunities for the students to develop and grow in their academic and other related fields.
- The institute frequently organizes local level and state level seminars, workshops, conferences, paper presentations, project exhibitions where the students get opportunities to interact with experts in their respective fields in the subject. On 6<sup>th</sup>, 7<sup>th</sup> March of 2015 Institution schedule a Conference on Transforming Hospitals: Towards Accreditation at National level.

Sl.	Conference &	Branch	Participants	Year
no	Workshop			
1	Maternal & Newborn care	OBG & Child Health Nursing	40 participants	2013-14
2	Alcoholism: A Major public health concern of India (State Level)	Mental and Community Health Nursing	150 Registered participants	2012-13
3	Neonatal Nursing	Child Health Nursing	69 participants	2011-12

4 Emergency Care	Medical Surgical Nursing	40 participants	2010-11
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## 5.1.3 Does the institution have any personal enhancement and development schemes such as career counseling, soft skills development, career-path-identification, and orientation to well being for its students? Give details of such schemes.

Orientation programme for the new comers to orient the infrastructure and policies of the institution and soft skills development classes will be regularly arranged in the institution to promote and enhance the evidence-based practice. There are no schemes for career-path-identification.

### 5.1.4 Does the institution have facilities for psychosocial counseling for students?

Academic Counseling, Personal Counseling are given by all the nursing faculties to the needed students to solve their academic & non-academic problems.

### 5.1.5 Does the institution provide assistance to students for obtaining educational loans from banks and other financial institutions?

Yes. The institution provides all kinds of assistance to the students for obtaining educational bank loans from various states for their studies.

## **5.1.6** Does the institution publish its updated prospectus and handbook annually? If yes, what are the main issues / activities / information included / provided to students through these documents? Is there a provision for online access?

**Yes.** The prospectus is published every year, which gives detailed information about course, eligibility criteria's and curriculum.

The Prospectus contains information about

- Chairman"s Message
- Introduction to Hospital
- Introduction to college of nursing
- > Philosophy
- > Objectives
- Admission rules
- ➢ Facilities
- Rules and regulation

- ➢ Curriculum
- Scheme of examination
- Academic achievements
- 5.1.7 Specify the type and number of institution scholarships / free ships given to the students during the last four years. Was financial aid given to them on time? Give details.
  - Institution Facilitates to get the scholarship for backward class students from social welfare department.
  - Cash awards for outstanding students.

### 5.1.8 What percentage of students receives financial assistance from state Government, central government and other national agencies?

Nearly about 25% of students receive financial assistance from the state/central government and other national agencies, and SC/ST scholarship, Backward Community & Minorities Scholarship.

## 5.1.9 Does the institution have an International Student Cell to attract foreign students and cater to their needs? No.

### **5.1.10** What types of support services are available for

- A) Overseas students: There are no overseas students in the institution.
- B) Physically challenged / differently-abled students:

As per the regulatory bodies norms the institution is not taking admission for the physically challenged / differently abled students. Even though there are facilities like lift, wheel chair etc.

- C) SC/ST /OBC and Economically weaker sections:
  - ➤ As the institution believes in free of individual discrimination, irrespective of the classes and economic status of the students, all students will get same and equal facilities.
  - The students belonging to SC/ST/OBC avail the Scholarship as provided by the government.
  - Students will get books at free of cost through "Book Mela".

D) Students participating in various competitions/conferences in India and abroad:

The institute has an active SNA and the students participate in various competitions in the college level as well as in the state and national level.

- E) Medical assistance to students: health centre, health insurance etc.
  - ➢ First aid & physiotherapy facilities are available at The Bombay Hospital, Indore.
  - College has full-fledged pharmacy.
  - F) Skill development (spoken English, computer literacy, etc.)

A considerable portion of students who arrive at the Bombay Hospital College of Nursing require support for language, students are trained through scheduled and regular English classes.

- Basic English training is through English classes.
- Computer classes to enhance e-knowledge.

G) Performance enhancement for "slow learners"

- Remedial classes are conducted in each subjects according to students needs.
- > Extra Tutorial classes are conducted for slow learners.

H) Exposure of students to other institutions of higher learning / corporate/business houses, etc.

According to the curriculum the students are exposed to Governmental & non Governmental Institutions and hospitals, corporate sectors for higher learning and enhancement of knowledge.

- College organizes management visits & field trips to expose the students to corporate & non-corporate hospitals.
- Students are encouraged to participate in conferences, workshop.
- I) Publication of student magazines, newsletters. The institution is planning to publish magazine in the future academic year once when the M Sc Nursing programme starts.

# 5.1.11 Does the institution provide guidance and/or conduct coaching classes for students appearing for competitive examinations (such as USMLE, PLAB, GPAT, NCLEX, CGFNS, IELTS)? If yes, what is the outcome?

The teachers help students who are interested and willing to appear in various competitive examinations. Students are allowed to have access to library and to refer the books/online materials related to entrance test.

### 5.1.12 Mention the policies of the institution for enhancing student participation in sports and extracurricular activities through strategies / schemes such as

- o Additional academic support and academic flexibility in examinations
- o Special dietary requirements, sports uniform and materials
- Any other (specify)

The institution accords priority for extracurricular activities and sports and games. The college has provided good infrastructure for sports and games. Students are encouraged to participate sports events and competition held at various level. The college bears all the expenditure incurred by students when they take part in these activities. Special Uniform for all the students for sports. Concession will be given to the students in SNA fees those who win the tournament. The college also conducts Annual sports and cultural meet.

### 5.1.13 Does the institution have an institutionalized mechanism for student placement? What are the services provided to help students identify job opportunities, prepare themselves for interviews, and develop entrepreneurship skills?

- After the course completion all the students are providing training/ placement in the parent hospital for a period of 2 years. The service may be continued with their will.
- The quality of education provided by the college ensures quality employment opportunities at abroad.

### 5.1.14 How does the institution provide an enriched academic ambience for advanced learners?

High achievers are encouraged by cash awards and prizes and motivating them to go for higher studies.

5.1.15 What percentage of students dropout annually? Has any study been conducted to ascertain the reasons and take remedial measures?

None, of the students are dropout till now.

In such cases the institute put effort to solve the personal problem, which is a reason for dropout.

- Personal counseling.
- o Interaction with parents. Are the remedial measures
- 5.1.16 Give the number of students selected during campus interviews by different employers (list the employers and the number of companies who visited the campus during the last four years).

Different industries or employers hold no campus interview. as all the alumni are getting placement in parent hospital.

5.1.17 Does the institution have a registered Alumni Association? If yes, what are its activities and contributions to the development of the institution?

YES, the institution has a registered Alumni Association. The activities are yet to be plan in future days. College is planning to have alumni meeting in future days to discuss regarding the activities of association.

#### 5.1.18 List a few prominent alumni of the institution.

As the institution currently establishing the alumni association, there are no such prominent alumni yet.

Following alumni are the alumni who are the achievers and best at institution.

- 1. Ms. Blessy Mathew (University toper of 2008-2012)
- 2. Ms. Priya V
- 3. Mrs. Megha Gogawat
- 4. Ms. Apphia George.

### 5.1.19 In what ways does the institution respond to alumni requirements?

The Alumni Association helps all ex students to maintain positive contact with the college. Every batch of students that passes out is welcomed into the Alumni Association formally. The institution will plan for the activities in future days. And all the alumni will get invited to all major programmes of the institution. They will get concession in the registration fees of conferences, seminars and workshops.

5.1.20 Does the institution have a student grievance redressal cell? Give details of the nature of grievances reported. How were they redressed?

**Yes,** The College has grievance redressal cell to deal with the day today problems of the stakeholders including staff, students, and parents.

The problems are solved in systematic way, first the complaint will be taken in written by the students or any of the stakeholders later it will be discussed in front of principal madam with any two witnesses and the problems are solved at college level. No such measure grievances have occurred in past four years.

5.1.21 Does the institution promote a gender-sensitive environment by (i) conducting gender related programs (ii) establishing a cell and mechanism to deal with issues related to sexual harassment? Give details.

Yes, the institution promote a gender-sensitive environment

Institution celebrates national woman's day to create awareness regarding the rights. No separate cell and mechanism to deal with issues related to sexual harassment. So far no such incidents has happened in our institution.

5.1.22 Is there an anti-ragging committee? How many instances, if any, have been reported during the last four years and what action has been taken in these cases?

Yes, Nil cases reported.

#### BOMBAY HOSPITAL COLLEGE OF NURSING, INDORE Anti Ragging Committee Members

Coordinator-Prof. Mrs. M.S. Vinsi Principal, Bombay Hospital College Of Nursing, Indore

Media person-Mr. Rajeev Shrivastav 09425058338 *Social worker-*Mr. Firoz Quereshi.

*Office staff-*Mr. Rohit Pandey 09977110407

**Teachers:** Mrs. Amita Paul Ms. Preethy Mary. K. U. Mr. Chandrashekar S.M.

*Warden* Mrs. Julie Thomas

*Students* Ms. Susan John Ms. Sonia Jordy

5.1.23 How does the institution elicit the cooperation of all its stakeholders to ensure the overall development of its students?

The institution has established mechanisms for obtaining adequate information to review the activities. The college practices stake holder – college partnership for excellence in education and service like parent- teacher association. Feedback is obtained from students regarding various academic and extracurricular activities. The administration also encourages informal discussions between the administration, faculty, non-teaching staff, students and patients and obtains required information for effective administration.

5.1.24 How does the institution ensure the participation of women students in intraand inter-institutional sports competitions and cultural activities? Provide details of sports and cultural activities where such efforts were made. All the students of this institution are females and college encourages all the students enormously to participate in intra- and inter-institutional sports competitions and cultural activities.

### LIST OF EVENTS AND POSITIONS

### SNA CONFERENCE [2011-2012]

YEAR	LEVEL	EVENT	PARTICIPATION	POSITION
2011-2012	State	Talent Night	Ms.Eti, Ms.Neethu, Ms.Priya, Ms.Smitha, Ms.Digna, Ms.Neethu.V,	1 <sup>st</sup>
		Poster	Ms.Siya & Ms.Ushat, Ms.Sara & Ms.Rini,	1 <sup>st</sup>
		Race [100m]	Ms.Jothy	No position
2011-2012	National	Talent Night	Ms. Eti & Group	No position
		Poster	Ms.Siya & Ms.Ushat	No position

### SNA CONFERENCE [2013-2014]

YEAR	LEVEL	EVENT	PARTICIPATION	POSITION
2013-2014	State	Talent Night	Ms.Blessy, Ms.Tesna, Ms.Ashli Ms.Arsha	1 <sup>st</sup>

		Poster	Ms.Ushat &Ms.Tigi Ms.Rini &Ms.Bedcily Ms.Anju&Ms.Dimple	1 <sup>st</sup> 2 <sup>nd</sup> 2 <sup>nd</sup>
		On the spot painting	Ms.Sandra	No position
		Race (100m)	Ms.Bincy sara	No position
		Javelin Throw	Ms.Preenu	2nd
		Discuss Throw	Ms.Pratibha	No position
2013-2014	National	Talent Night	Ms.Blessy, Ms.Tesna, Ms.Ashli, Ms.Arsha.	3rd
		Poster	Ms.Ushat &Ms.Tigi	2nd

## 5.1.25 Does the institution enhance the student learning experience by providing for rotation from the teaching hospital to the community and district hospital during the internship period?

**Yes.** According to the curriculum, students are rotated based on each subject in different clinical areas & community during the internship period.

### 5.1.26 Does the institution have immunization policy for its students and staff?

**Yes.** The institution provides Immunizations for the students during First year before the commencement of clinical postings.

### **5.1.27** Does the institution give thrust on students growth in terms of:

• Physical development

Institution gives thrust on students" physical health, so the institution is having scheduled sports period for all the year of students. The college organizes and conducts extra curricular activities as a part of Student Nurses Association Activities and also organizes the annual sports and cultural meet.

• Emotional control

The entire teaching faculty gives academic Counseling and Personal Counseling. Faculties are available for the needed students to solve their academic & non-academic problems.

• Social dimension

Students are posted in community areas to explore the local society, their cultures, festivals, values and beliefs. More over the students are from different states of India and they mingle and share different cultures and practices.

• Spiritual growth

Students are allowed to participate in their religious rights on respective days. Outing will be given to students to visit their respective religious places. Daily prayer is conducted in the morning time to promote the spiritual health of students.

### 5.2 Student Progression

5.2.1 What is the student strength of the institution for the current academic year? Analyze the Program-wise data and provide the trends (UG to PG, PG to further studies) for the last four years.

SL	COURSE	YEAR	TOTAL	NUMBER	OF
NO			STUDENT	S	
1	B Sc NURSING	2014-2015	40 (Female)	)	

**5.2.2** What is the number and percentage of students who appeared/qualified in examinations for Central / State services, Defense, Civil Services, etc.?

SL NO	YEAR	B. Sc NURSING
1	2009-2013	3.33 % Central Govt

5.2.3 Provide category-wise details regarding the number of postgraduate dissertations, Ph.D. and D.Sc. theses submitted/ accepted/ rejected in the last four years.

Currently there is only UG course is running in the institution. And research project

in UG level is part and partial fulfillment of a course as per INC and University. It's our pride to say that the college principal Dr. M S Vinsi (Dept: Mental Health Nursing) was awarded with a PhD Degree in the year 2014-15.

5.2.4 What is the percentage of graduates under AYUSH programs employed in the following? NONE

### 5.3 Student Participation and Activities

5.3.1 List the range of sports, cultural and extracurricular activities available to students. Furnish the program calendar and provide details of students' participation.

DATE	CULTURAL EVENTS	SPORTS EVENTS	PARTICIPATION
		Shuttle Badminton	
	Group Dance	Carom	
	Group song	Chess	
Dec. 17.	Debate	100 mt Race	
2008	Fancy Dress competition	200 mt Race	YES
2008	Skit	Sac Race	
	Health Education	Three Leg Race	
		Discus throw	
		Shot-put	
		Shuttle Badminton	
	Group Dance	Carom	
	Group song	Chess	
Jan. 6.	Debate	100 mt Race	
7. 2009	Fancy Dress competition	200 mt Race	YES
7.2007	Skit	Sac Race	
	Health Education	Three Leg Race	
		Discus throw	
		Shot-put	

Jan. 6,7 and 8. 2011	Group Dance Group song Debate Fancy Dress competition Skit Health Education	Shuttle Badminton Carom Chess 100 mt Race 200 mt Race 200 mt Race Sac Race Three Leg Race Discus throw Shot-put	YES
Dec. 13. 14. 2012	Group Dance Group song Debate Fancy Dress competition Skit Health Education	Shuttle Badminton Carom Chess 100 mt Race 200 mt Race Sac Race Three Leg Race Discus throw Shot-put	YES
Oct. 11.12. 2013	Group Dance Group song Debate Fancy Dress competition Skit Health Education	Shuttle Badminton Carom Chess 100 mt Race 200 mt Race Sac Race Three Leg Race Discus throw Shot-put	YES

		Shuttle Badminton	
Jan. 30. 31. 2014	1	Carom Chess 100 mt Race 200 mt Race Sac Race Three Leg Race Discus throw Shot-put	YES

### Extra Curricular Activities 2014

	<ul><li>Farewell Party</li><li>Mrs.Anila George Madam</li></ul>	April 25
	<ul><li>Farewell Party</li><li>Mrs.Tessy Mathew Madam</li><li>Mr.Rijo Sir</li></ul>	May 26
	<ul> <li>Welcome Party</li> <li>Ms.Sujatha Dakey Madam</li> <li>Ms.Nidhi Madam</li> <li>Ms.Rinu Sam Madam</li> <li>Mr.Harish Sir</li> <li>Mr.Chandrashekhar Sir</li> </ul>	Aug. 18
	Freshers Party	Aug. 18
2014	<ul> <li>Farewell Party</li> <li>Mr.Chandresh Sir</li> <li>Mr.Alexander Sir</li> </ul>	Aug. 18
	SNA Election	Aug 18
	Teachers Day	Sep. 5
	Onam Celebration	Sep. 5
	<ul> <li>Farewell Ceremony</li> <li>Mrs.Pragya Prasad Madam</li> <li>Mrs.Linu Sam Madam</li> <li>Mrs.Nisha Jose Madam</li> </ul>	Sep. 27
	<ul><li>Welcome Ceremony</li><li>Mr.Nilesh Vincent Sir</li><li>Mr.Rohit Tiwari Sir</li></ul>	Sep. 27.
	World rabbis day celebration (Awareness Camp)	September 29

World heart day celebration (Poster competition and demonstration of CPR)	September
World Mental Health Day Celebration (Awareness rally, Model Presentation and skit)	October 10
World Diabetic Day (Health Checkup Camp in Bicholi Hapsi)	November 14
World AIDS Day celebration (Awareness Rally)	December 1

### **Extra Curricular Activities 2015**

	Republic day celebration	January 26
	Annual sports and	January 30, 31
2015	cultural days	
	World Cancer day	February 4
	celebration	
	International Women"s	March 8
	day	
	World Tuderculosis day	March 24
	celebration	
	WHO Day celebration	April 7
Scheduled activities	World Malaria Day	April 25
2015	celebration	
	International Nurses Day	May 12
	Celebration	
	No Tobacco Day	May 31
	World Environment Day	June 5
	celebration	

5.3.2 Give details of the achievements of students in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. during the last four years.

YEAR	LEVEL	EVENT	PARTICIPATION	POSITION
2011-2012	State	Talent Night	Ms.Eti, Ms.Neethu, Ms.Priya, Ms.Smitha, Ms.Digna, Ms.Neethu.V,	1st
		Poster	Ms.Siya & Ms.Ushat, Ms.Sara & Ms.Rini,	1 <sup>st</sup>
		Race [100m]	Ms.Jothy	No position
2011-2012	National	Talent Night	Ms. Eti & Group	No position
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YEAR	LEVEL	EVENT	PARTICIPATION	POSITION
2013-2014	State	Talent Night	Ms.Blessy, Ms.Tesna, Ms.Ashli Ms.Arsha	1 <sup>st</sup>
		Poster	Ms.Ushat &Ms.Tigi Ms.Rini &Ms.Bedcily Ms.Anju&Ms.Dimple	1 <sup>st</sup> 2 <sup>nd</sup> 2 <sup>nd</sup>
		On the spot	Ms.Sandra	No

Ms.Bincy sara

position

position

No

painting

Race(100m)

		Javelin Throw	Ms.Preenu	2nd
		Discuss Throw	Ms.Pratibha	No position
2013-2014	National	Talent Night	Ms.Blessy, Ms.Tesna, Ms.Ashli, Ms.Arsha.	3rd
		Poster	Ms.Ushat &Ms.Tigi	2nd

**5.3.3** Does the institution provide incentives for students who participate in national / regional levels in sports and cultural events?

**Yes**. Financial assistance is given for travel and registration for events. Concession in SNA monthly fees to the students who win in any of the events.

- 5.3.4 How does the institution involve and encourage its students to publish materials like catalogues, wall magazines, college magazine, and other material? List the major publications/ materials brought out by the students during the last four academic sessions. NO, catalogues, wall magazines, college magazine, and other material are published in the institution. The institution is planning to publish magazine in future year.
- 5.3.5 Does the institution have a Student Council or any other similar body? Give details on its constitution, activities and funding.

Designation	Position	Name
President	Principal	Dr. M S Vinsi
SNA Advisor	Associate Professor	Mrs. Amita Paul
Vice President	Student	Ms. Anju G Nair
Secretary	Student	Ms. Simmi Ann Sanjiv
Treasure	Student	Ms. Lisa Cyriac

The institution is having a student nurses association.

Chair Person		
Discipline	Student	Ms. Steena Augustine
Anti ragging	Student	Ms. Susan John
Health and welfare	Student	Ms. Shaliya Anthony
Sports	Student	Ms. Rachaita Soni
Mess	Student	Ms. Nimisha Pillai
Entertainment	Student	Ms. Jasmine George
Reception	Student	Ms. Anu Sam
Decoration	Student	Ms. Chinju J Benny
Sitting	Student	Ms. Anita Patidar

Activities are planned and scheduled in meeting and it is displayed in SNA Calendar. Each student will pay Rs. 50/- per month as SNA fund and it will be spend for the SNA events and student welfare.

5.3.6 Give details of various academic and administrative bodies that have student representatives in them. Also provide details of their activities.

Chair Person		
Discipline	Student	Ms. Steena Augustine
Anti ragging	Student	Ms. Susan John
Health and welfare	Student	Ms. Shaliya Anthony
Sports	Student	Ms. Rachaita Soni
Mess	Student	Ms. Nimisha Pillai
Entertainment	Student	Ms. Jasmine George
Reception	Student	Ms. Anu Sam
Decoration	Student	Ms. Chinju J Benny
Sitting	Student	Ms. Anita Patidar

- Students participate in various committees and modulate the institutional functioning for excellence.
- Student institutional partnership for excellence in education services and research.

### **CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT**

6.1 Institutional vision and leadership

6.1.1 State the vision and the mission of the institution

### **Mission Statement**

The mission of the Bombay Hospital College of Nursing is to generate new knowledge and educate the next generation of nursing leaders who in turn, demonstrate the highest standards of excellence in research, education and practice for a global society.

Bombay Hospital College of Nursing's overall mission is consistent with high quality innovations for the nursing profession.

### Vision Statement

The vision for the Bombay Hospital College of Nursing expects to be at the forefront in professionalism, excellence, leadership and innovations that advance humane and quality health care for all people and we also provide surpassed, student-centered teaching and learning.

## 6.1.2 Does the mission statement define the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, the institution's tradition and value orientations, its vision for the future, etc.?

**YES,** the mission statements defines the institution's distinctive characteristics in terms of addressing the needs of the society by generating new knowledge and educate the next generation of nursing leaders who in turn, demonstrate the highest standards of excellence in research, education and practice for a global society. With the values like Altruism, Autonomy, Execution with passion, Lifelong learning, Quality teachings, Student success, Teamwork

### 6.1.3 How is the leadership involved in

Developing E-Governance strategies for the institution?

- Computer laboratories are well equipped with latest standard high quality desktops connected through high-speed Internet facilities.
- Library is equipped with computer with Internet facility and consists of various online learning materials.
- Principal room, HOD room and staff room is also equipped with high ended computers with Internet connection.
- Principal of the institution can monitor the activities of all the classes through CCTV camera software.

Ensuring the organizations management system development, implementation and continuous improvement?

- The governing body of the institution formulates the rules and regulations of the faculty and students.
- Comprehensive feedback mechanism for continuous improvement of the curriculum and to provide quality education.
- Policies for more efficient use of resources.
- Internal and external financial audit of the institution by the auditors.

Interacting with its stakeholders?

- Institution is having sound relation with its stakeholders in making policies, decision making.
- College gets feedback from the students on performance of the teachers.
- Institution is always in interaction with the student parents to report about the student progress.
- Interdisciplinary departmental interaction is strong enough to communicate the activities and progress.

Reinforcing a culture of excellence

- Institution promotes and encourages equal opportunity and diversity. Inspires and create a cultural involvement, leadership, empowerment, improvement and accountability.
- The students are motivated and rewarded for better performance.
- The students and faculties are encouraged to generate new ideas and provide support to contribute in innovation and organizational development.
- The students and faculty are encouraged to participate and to play active role in organizing local/national conferences, seminars and workshops.
- The faculty is encouraged to undertake research activities and publishing the same in various national and international journals.

Identifying organizational needs and striving to fulfill them?

- Departmental appraisal from management helps the institution to identify its lacunas and needs.
- Students feedback system helps in promoting and standardizing the curriculum.
- Self-appraisal from the staff members helps institution to take proper decision to improve.

### 6.1.4 Were any of the top leadership positions of the institution vacant for more than a year? If so, state the reasons.

- YES, The Vice-principal post is vacant because of non-availability of eligible candidate.
- **6.1.5** Does the institution ensure that all positions in its various statutory bodies are filled and meetings conducted regularly?

**Yes,** the institution ensure that all positions in its various statutory bodies are filled and meetings conducted regularly

### 6.1.6 Does the institution promote a culture of participative management? If yes, indicate the levels of participative management.

YES, the institution promotes a culture of participative management.

• The principal and associate professors are involved in the problem solving process, discoing making and openness to new ideas.

- Empowering the employees increases their ownership or stake in their work. This increases efficiency and productivity.
- Increased communication paves way for reduced number of grievances and quick and effective resolution of dispute.
- 6.1.7 Give details of the academic and administrative leadership provided by the university to its affiliated colleges / constituent units and the support and encouragement given to them to become autonomous.
  - The principal articulated her priorities and plans for engaging the faculty and students in various activities.
  - The class coordinators conduct class wise meeting with their team focusing on improving the academics.
- 6.1.8 Have any provisions been incorporated / introduced in the University Act and Statutes to provide for conferment of degrees by autonomous colleges?
   NO

6.1.9 How does the institution groom leadership at various levels? Give details.

The institution groom leadership among the faculty members by giving them opportunities to

work as head of various committees and given in charge of various department of the

institution.

### 6.1.10 Has the institution evolved a knowledge management strategy which encompasses the following aspects such as access to

Information technology:

- Computer laboratory: The computer laboratories are networked through high speed, latest VNC server.
- Language lab: The computers are equipped with word software.

National Knowledge Network:

No Access to National Knowledge Network

Data Bank, Other open access resources along with effective intranet facilities with unrestricted access to learners.

#### 6.1.11 How are the following values reflected in the functioning of the institution? Contributing to National development

- Students and the faculties are encouraged to participate in extension outreach activities.
- Students and the faculties are organizing and participating in various national welfare programmes.
- Organizing the health campus at various levels.
- Celebrating National Integrity days.

#### Fostering global competencies among students

- Appreciation of cultural diversity enables ability to know, understand, and appreciate people from other cultures.
- Students acquire global competence through the study of internationally regcognized english language.
- Faculties are doing branch wise journal club presentation.
- Students and faculties are encourages and financial aid to attend seminar, workshops and conferences.

### **Inculcating a sound value system among students**

• Students are involved in eye donation camp, public health education, creating awareness in public in various social evil issues.

### Promoting use of technology

- Students are taught computer programs in their curriculum.
- Students are encouraged to use computers for various activities.
- Students are encouraged to present seminars by power points.
- All the classrooms are equipped with LCD projectors.

### **Quest for excellence**

- Students and faculties are encouraged to undertaken research on current trends and issues.
- Faculties are doing branch wise journal club presentation to foster global competencies.
- 6.1.12 Has the institution been indicted / given any adverse reports by National Regulatory bodies? If so, provide details. NO.
- 6.1.13 What are the projected budgetary provisions towards teaching, health care services, research, faculty development, etc.?

The institution has budgetary provisions towards teaching, health care services, research, faculty development. Faculties are financially aided to attend seminars, conference and workshops.

#### 6.2 Strategy Developments and Deployment

6.2.1 Does the institution have a perspective plan for development? If yes, what aspects of the following are considered in the development of policies and strategies?

Vision and mission: YES

• Leadership quality and professional excellence

Teaching and learning

- Admission criteria as per INC and Institutional admission policy.
- Individual and student centre teaching learning system.

Research and development

- Students and faculties are encouraged to undertaken research on current trends and issues as clinical practice is totally based on evidence based practice.
- Students and faculties are encourages and financial aid to attend seminar, workshops and conferences.

### Community engagement / outreach activities

- Institution encourages students to organise and participate various programmes though SNA
- Arranging health camps and awareness rally.
- Participation in various community welfare programmes and national programmes.

#### Human resource planning and development

- Staff recruitment
- Professional development programmes
- Faculty training programme.
- Competency-based management.

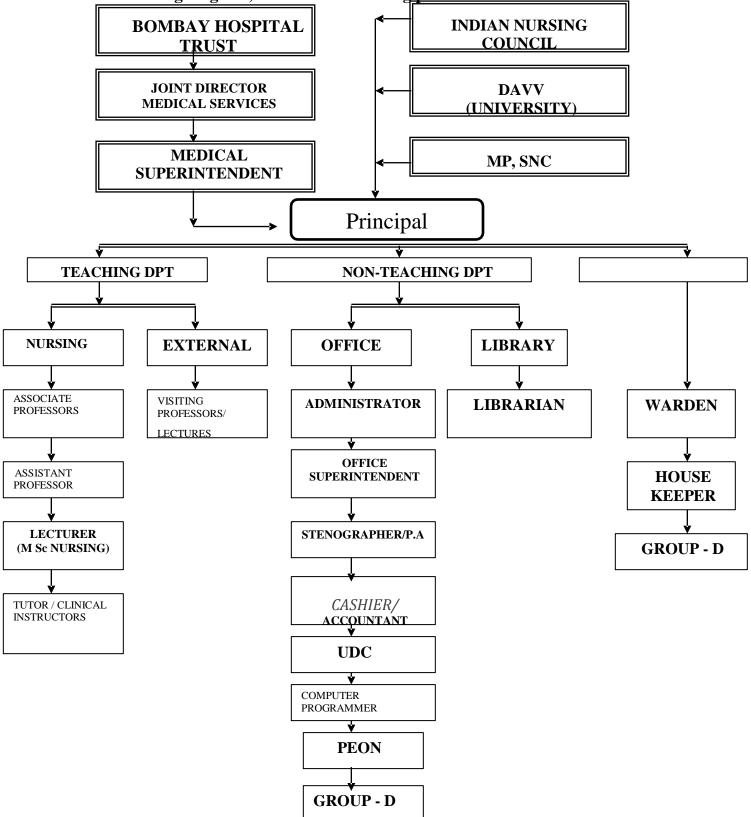
#### Industry interaction

- Milk pasteurisation process (milk dairy visit)
- Sterilization (orientation to CSSD)
- Morphology of organisms (orientation to Pathology lab)

#### Internationalisation

- International journals.
- Publishing the articles and research studies in international journals.

6.2.2 Describe the institution's internal organizational structure (preferably through an organogram) and decision making <u>processes and their effectiven</u>ess.



The institution functions under the Bombay Hospital trust, headed by Shriyukt B K thaparia, Chairman, Joint director, Medical superintendent.

The Principal heads the academic and administrative departments of the college. The teaching staff takes care of the academic aspects and activities related to co curricular and extra-curricular aspects. The Principal delegates the administrative work to the Associate professors.

The financial aspects are taken care by the finance department headed by a manager. The various administrative departments with office assistants are headed by the account managers.

The college has Governing Council headed by the Chairman of the parent organization.

6.2.3 Does the institution conduct regular meetings of its various Authorities and Statutory bodies? Provide details.

YES, the institution conducts regular meetings of its various Authorities and Statutory bodies

The various Committee meetings are:

- Governing Council
- Faculty meeting
- SNA general body meeting
- Research ethics committee
- Anti Ragging committee
- Grievances redressel committee
- Sports committee
- Cultural committee
- Library advisory committee
- Alumni association
- Teacher-parent council

### 6.2.4 Does the institution have a formal policy to ensure quality? How is it designed, driven, deployed and reviewed?

YES, the institution has a formal policy to ensure quality.

To prepare the students to keep in pace with global competence, institution stressed on high quality education, knowledge, wisdom and ethics.

Deployment: Website - www.bhicollegeofnursing.com

- Brochures
- SNA Calendar
- Display Boards
- Fresher day of I year Students
- 6.2.5 Does the institution encourage its academic departments to function independently and autonomously and how does it ensure accountability? YES, the institution follows the decentralized administration to considerable extent. The principal delegates the responsibility and power to associate professors in academic and administrative work. Principal conducts regular meetings with the entire faculty. Team head conducts class wise team meetings regularly. All the faculties are encouraged to give their new ideas in promoting the academic excellence.
- 6.2.6 During the last four years, have there been any instances of court cases filed by and / or against the institution? What were the critical issues and verdicts of the courts on these issues?

NO. There are no any instances of court cases filed by and / or against the institution.

6.2.7 How does the institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder-relationship? The complaints are first taken in written by the candidates then it is discussed in

front of principal with any two senior faculties as a witness. All the problems have been solved promptly irrespective of individual difference at college level and yet no major grievances is reported in the last four years.

- 6.2.8 Does the institution have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response? YES, the institution has a mechanism for analyzing student feedback on institutional performance. Thrice in the year institution collects the feedback from the students about faculty performance and prompt action will be taken to promote the quality and standard education and in correction of lacunas.
- 6.2.9 Does the institution conduct performance audit of the various departments? YES, Indian Nursing Council, MP State Nursing Council, DAVV and Lokayukt inspections.
- 6.2.10 What mechanisms have been evolved by the institution to identify the developmental needs of its affiliated / constituent institutions?
  - Teaching: student centered education is stressed with the use of highly modernized ECT equipments.
  - Clinical Practice: Evidenced based practice is stressed more than the traditional methods to keep in pace with the changing in trends of Health care.
  - Research: community centered researches are encouraged to contribute community development.
- 6.2.11 Does the institution and hospital have their own updated websites? If so, is the information regarding faculty and their areas of specialization, days of availability, timings, consultation charges available on the website?
  YES, The details are available in website www.bhicollegeofnursing.com

**TES,** The details are available in website – <u>www.binconegeoindrsing.com</u>

### 6.2.12 What are the feedback mechanisms and documentations to evaluate the outcomes of these exercises?

Feedback from students about teacher's academic performance. Parent's feedback mechanism, teacher's self-appraisal and management appraisal mechanism are constructively received. Promptly taking action to improve the functioning.

#### 6.3 Faculty Empowerment Strategies

6.3.1 What efforts have been made to enhance the professional development of teaching and non-teaching staff? What is the impact of Continuing Professional Development Programs in enhancing the competencies of the university faculty?

The institution supports the teaching and non-teaching staff to enhances the professional development at various levels.

- Faculties are encouraged and supported to under taken research activities
- Faculties are encouraged and financially assisted to attend seminars, workshops and conferences through out India.
- Faculties are encouraged to organize the local and national level conferences, seminars and workshops.

### 6.3.2 What is the outcome of the review of various appraisal methods used by the institution? List the important decisions.

- The review of the student feedback mechanism helps in identifying the weakness of the faculty members.
- The review of the self-appraisal report helps to understand the area of strength and weakness of faculty members.
- The management appraisal mechanism helps the institution to understand the areas in which the institution should work on to promote academic and non-academic excellence.

#### 6.3.3 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have benefited from these schemes in the last four years? Give details.

- Conveyance reimbursement system
- Financial assistance to attend conferences, seminars and workshops.
- On duty leaves provision to attend conferences, seminars and workshops.
- Med claim system
- Maternity leaves.

Averagely 70% of the staff have benefited from these schemes in the last four years.

### 6.3.4 What are the measures taken by the institution for attracting and retaining eminent faculty?

The institutions name, its quality services and facilities are enough to attract the faculty. Though the institution announces the recruitment notice through newspapers and the only institution in Indore, which gives good and attractive remuneration for both teaching and non-teaching faculty.

Faculty welfare measures and better increment in salary every year are the strategies to retain eminent faculties.

6.3.5 Has the institution conducted a gender audit during the last four years? If yes, mention a few salient findings.

**NO** formal gender audit conducted during the last four years, Institution believes no gender discrimination policy.

**6.3.6** Does the institution conduct any gender sensitization programs for its faculty?

#### YES, the students are sensitized through various talks and programmes.

Students are encouraged to conduct research on women empowerment.

### 6.3.7 How does the institution train its support staff in better communication skills with patients?

**NO** formal mechanism to train the support staff but the institution recruit the well qualified and competent staff who can communicate fluently both in regional and English language.

# 6.3.8 Whether the research interests of teaching faculty are displayed in the respective departments? YES

#### 6.3.9 Do faculty members mentor junior faculty and students?

YES, at all the level.

#### 6.3.10 Does the institution offer incentives for faculty empowerment?

NO incentive system.

#### 6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism available to monitor the effective and efficient use of financial resources?Academic annual budget is allocated to the institution by the management. Non-academic budgets for cultural and sports activities are too provided to the institution by the management. Based on the needs of the institution indent will be given to store and purchasing department of the institution.

### 6.4.2 Does the institution have a mechanism for internal and external audit? Give details.

**YES.** The internal audit of the institutional finances is conducted by the accounts department headed by the accounts manager, a qualified Chartered Accountant. A separate and registered auditing firm performs external audit. Last audit was done in financial year 2013-2014.

6.4.3 Are the institution's accounts audited regularly? Have there been any audit objections, if so, how were they addressed?

**Yes**. The accounts are audited regularly. Last audit was done in financial year 2013-2014. No major objections as per auditor certification.

6.4.4 Provide the audited statement of accounts with details of expenses for academic, research and administrative activities of the last four years. Audited statements – ANNEXURE

#### 6.4.5 Narrate the efforts taken by the institution for resource mobilization.

- The major source of institutional funding is, students" tuition fees.
- To promote extra curricular activities institution uses SNA fund.
- Teacher fund system is followed for the welfare of faculty.

- 6.4.6 Is there any provision for the institution to create a corpus fund? If yes, give details.NO any provision for the institution to create a corpus fund.
- **6.4.7 What are the free / subsidized services provided to the patients in the hospital?** Bed charge is free in general ward along with free food facilities. Hospital organizes various free medical checkup camps in the out patient departments.
- 6.4.8 Does the institutions receive fund from philanthropic organizations / individuals towards patient care? If yes, give details. Self funded.
- 6.4.9 Do patients from other states / abroad come for treatment, reflecting the unique quality health care provided by the institution?YES.

#### 6.5 Internal Quality Assurance System

6.5.1 Does the institution conduct regular academic and administrative audits? If yes, give details.

There is no formal academic and administrative audit mechanism is there in institution.

But based on the suggestions given by management appraisal committee members, corrective measures are taken by the principal.

6.5.2 Based on the recommendations of the Academic Audit, what specific follow up measures have been taken by the institution to improve its academic and administrative performance?

There is no formal academic audit mechanism is there in institution. But as per the

observation and recommendation by principal and associate professors teaching and learning process is further improved.

- 6.5.3 Is there a central unit within the institution to review the teaching-learning process in an ongoing manner? Give details of its structure, methodologies of operations and outcome?
  - Principal and associate professors review teaching and learning process of the entire faculty periodically.
  - Class committee meeting, faculty meeting are being conducted to review the teaching-learning process.
- **6.5.4** How has IQAC contributed to institutionalizing quality assurance strategies and processes?
  - Documentation of the various programmes/ activities leading to quality improvement
  - Organization of workshops, seminars on quality related themes and promotion of quality circles.
  - Guidance and counseling of the students.
  - Actively involve and encourage students in evidence-based learning.
  - Formative and summative feedback is taken from the students and faculty.
  - Institution uses student feedback as a significant input for management decision.
  - Maintains total equality in nursing education.
  - Bridges the gaps in the institutional teaching and learning methods.
  - The faculty is recruited for the post based on their experience and qualification.
  - The Recruitment and Selection Committee functions effectively.

### 6.5.5 How many decisions of the IQAC have been placed before the statutory authorities of the institution for implementation?

- Regularity in the classes.
- Analysis of evaluation of internal examination
- Enhancement in infrastructure facilities for classroom, laboratories and library reading room
- Appointment of visiting faculty.

### 6.5.6 Are external members represented in the IQAC? If so, mention the significant contribution made by such members

**NO** external members represented in the IQAC.

### 6.5.7 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?

NO. Any study on the incremental academic growth of students from disadvantaged sections

of society by IQAC.

### 6.5.8 Are there effective mechanisms to conduct regular clinical audit of the teaching hospital? Give details.

Nursing procedure Audit is carried out periodically.

6.5.9 Has the institution or hospital been accredited by any other national / international body?YES the Hospital is accredited by NABH

### 6.5.10 Does the hospital have institutional and individual insurance schemes to cover indemnity claims?

YES

### **CRITERIA – VII INNOVATION AND BEST PRACTICES**

#### 7.1. Environment consciousness

#### 7.1.1. Does the institution conduct a Green Audit of its Campus?

There is no formal Green audit system but the entire campus is surrounded by green most of the recycled wastewater is used for gardening.

7.1.2. What are the initiatives taken by the institution to make the campus eco-friendly?

Being eco- friendly is not only a social responsibility of the corporate, but also educational institute. Zero waste zone, water conservation, bio-medical waste management is the buzzwords when it comes to sustainability of environment. Water is an integral part of our campus and every effort is taken to minimize wastage of water.

The institution also believes in eco-friendly infrastructure that facilitates natural air ventilation and waste management effectively. Campus is spread horizontally and has been built keeping in view the air corridors, which helps in cooling the temperature thus reducing the power consumption.

Curriculum also facilitates to impart the knowledge of eco- system and its maintenance. Environmental science and its protection. It enables the institute to teach the youth the importance of maintaining ecological balance and ensuring sustainable development.

The MP pollution control board periodically monitors and certifies the institution regarding proper wastage management process.

7.1.3. How does the institution ensure that robust infection control and radiation safety measures are effectively implemented on campus?

- Policies and practices are outlined for the robust infection control and radiation safety measures.
- > Weekly once the whole campus is sprayed with pest control agent.
- Curriculum also facilitates to impart knowledge about infection control and prevention and biomedical waste management.

### 7.1.4. Has the institution has been audited/accredited by any other agency such as NABI, NABH etc.?

**YES**. The Institution is accredited by NABH (Only Hospital in MP which is having accreditation of NABH)

#### 7.2 INNOVATIONS

#### 1. Enrichment and value added courses

Institution is providing enrichment and value added course to enhance and upgrade the knowledge and skills in various areas. English and regional language (Hindi) classes are

taking regularly to the fresher batch to improve their communication skills. Speaking and creativity activities programmes comprise speaking and presentation skills. Library period is institutionalized within at all levels of students.

#### 2. Quality education

Institution plans, design and scheduling the teaching programme along with the maximum utilization of modern teaching learning equipment"s to enhance the ability of student nurses to effectively develop quality and safety competencies. Here institution is mainly focusing on patient centered care, Evidenced based practices and safety.

3. Sports and cultural activities.

All students are encouraged to participate in indoor and outdoor games. Sports periods are institutionalized within at all levels of students. Selected festivals are celebrated in college and encouraged and facilitated the students to participate in various cultural activities at all the level.

#### 4. Conducive learning environment

Institution considers flexible classroom design layouts. Using of space and students desk layout and being alert to ambiance in classroom environment are stressed. All the classrooms are having natural lightings and ventilation with no glare factors. Apart from the white board teachers use LCD monitors, power points, Flash cards, charts, OHP to stimulate the interest in learning.

#### 5. Feedback mechanism

Students give feedback regarding each teachers three times in an academic year, which aids in the growth of the institution

#### 6. Community participation

Active community participation is fostered among the students and the faculties to promote, protect and preserve the health of the community.

#### 7.3 Best Practices

### 7.3.1 Give details of any two best practices that have contributed to better academic and administrative functioning of the institution.

Practice 1.

<u>Title Of The Practice</u> - "Creation and Uses of ICT Facilities for Teaching Learning Processes"

<u>Goal</u> - The goal of the practice is to maximize use of new and modern technology and use computers and LCD in the teaching learning processes.

<u>Context</u> - There is fast changing technological scene. Higher education needs orientation towards use of new technology and computers in the teaching-learning processes. It arouses the interest in learners too. Institution encourages and

introduces continuously creative learning environment through expertise, capacity and infrastructure; giving momentum on holistic development of learners, so as to fulfill the standards of excellence.

<u>Practice</u> – using of computer, LCD, OHP to deliver the lecture. Faculties and students are encouraged to use Internet facilities to collect the upgraded knowledge in constantly changing world.

<u>Evidence of Success</u> - ICT facilities deploying LCD projectors with computer facilities have made IT enabled most class rooms are now 24x7 learning places. This has a very positive impact on teaching-learning processes in the Institution. It enabled organization of the Seminars and training programs. This has a very positive impact on teaching-learning processes.

<u>Problems Encountered and Resources Required</u> – problem encountered only in the maintenance, as all these are electronic equipments.

Practice 2.

<u>Title Of The Practice</u> - Inculcating Value System In Nursing Students

<u>Goal</u> - To Inculcating value system in students by providing a value based education so that the finished product is disciplined and of good moral character who follows professional ethics to the core.

<u>Context</u> - institution thrives to develop holistic approach to serve mankind without any discrimination. The College accordingly provides an inspiring and fulfilling campus life, and facilities for sports and games, morals and spiritual life to bring in a positive change in the attitude of the students.

<u>Practice</u> - The institution offers an excellent campus life that is compatible to the students. Value based education is accorded the highest priority. Emphasis on discipline, character building and all round development, compassion and professional ethics is noteworthy. All students participate in all the activities of college, for developing discipline, human values and teamwork. The College

encourages students to participate in co curricular activities and sports and yoga. Involvement in community work and their problems is encouraged.

<u>Evidence of Success</u> - college had got good name all along the country for its better facilities, services and achievements. Blessy Mathew, student of 1<sup>st</sup> batch of the institution had received gold medal from the honorable president of India for her best academic performance (Topper at University level) is the mirror to institution"s success. Students of this institution had participated in SNA conferences at various level and won prizes in various events.

<u>Problems Encountered and Resources Required</u> - Balancing course curricula and cultural activities requires effective time management.

Practice 3.

<u>Title Of The Practice</u> - Evidence based practice and research utilization in the clinical areas.

<u>Goal</u> –

- To provide evidence based data to deliver quality care based on best research
- To achieve excellence in clinical setting/ patient care even more than the quality assurance standards
- To reduce variations in nursing care and assist with effective decision making and to close the gap between the research and practice

<u>Context</u> - Evidence-Based Nursing practice is an approach to making quality decisions and providing nursing care based upon personal clinical expertise in combination with the most current, relevant research available on the topic The faculty members use of appropriate search strategies and the selection of best data bases and the best research outcomes are utilized in the practice and teaching.

<u>Practice</u> - Integration of the evidence with the clinician's own expertise, assessment of the patient's condition, available healthcare resources, and the patient's preferences and values to implement a clinical decision.



Before exposing the students to clinical area, they are well trained by demonstrating all the procedures in laboratories by modern articles and manqué. Students and faculties are encouraged to undertaken evidence based nursing researches.

<u>Evidence of Success</u> - The quality of nursing care is improved the clinical setting. As well as the use of evidences increased the faculty and student's confidence adaptability, improved their skills, and critical thinking and decision-making. As evidenced by the clinical performance evaluation.

#### Problems Encountered and Resources Required -

In the clinical setting sometimes it is difficult to find time, access, and research expertise that are needed to search and analyze the evidence to find answers to their clinical questions.

# **Evaluative Report of the Department**

### 3. Evaluative Report of the Department

1. Name of the Department:

College of nursing

- 2. Year of establishment: 2008
- **3. Is the Department part of a college/Faculty of the university?** Yes
- 4. Names of programs offered (UG, PG, PharmD, Integrated Masters; M.Phil., Ph.D., Integrated Ph.D., Certificate, Diploma, PG Diploma, D.M./M.Ch., Super specialty fellowship, etc.)

B.Sc. Nursing (Basic)

- 5. Interdisciplinary programs and departments involved Nil
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc. Nil
- 7. Details of programs discontinued, if any, with reasons Nil
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System Annual
- 9. Participation of the department in the courses offered by other departments Nil

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	2	1	-
Associate Professor/Reader	5	2	-
Assistant Professor	-	-	-
Lecturer	10	10	-
Tutor / Clinical Instructor	2	2	-
Senior Resident	-	-	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience
Mrs. M.S.Vinsi	P.hd (N)& PG in psychotherapy and counseling M.Sc. (N)- Psychiatric Nursing M.A. Sociology M.B.A. (Hosp Adm)	Principal	Psychiatric Nursing	11 Years
Mrs Dorwin Vishal Das	Pursuing P.hd (N) & M.Sc. (N)- Medical Surgical Nursing P.G in Diabetic education Diploma in Palliative Care	Associate professor	Medical surgical nursing	10 Years
Mrs Amita Paul	Pursuing P.hd (N) & M.Sc (N)- Community Health Nursing,M.A Sociology	Associate professor	Community health nursing	10 Years
Ms. Sujata Dakey	M.Sc. (N) OBG	Lecturer	Obstetrics and gynecology nursing	3 Years 11 months
Mr. Joseph M.K.	M.Sc. (N) Medical Surgical Nursing	Lecturer	Medical surgical nursing	3 Years & 11 months

Name	Qualification	Designation	Specialization	No. of Years of Experience
Mr. Chandrashekhar	M.Sc. (N) Community Health Nursing	Lecturer	Community health nursing	2 Years & 8 months
Ms. Preethy Mary. K.U	M.Sc. (N) (Psychiatric Nursing	Lecturer	Psychiatric health nursing	2 Years & 4 months
Ms. Rinu Susan George	M.Sc. (N) Child Health Nursing	Lecturer	Child health nursing	1 Year & 9 months
Ms. Nidhi S. Rajput	M.Sc. (N) Medical Surgical Nursing	Lecturer	Medical surgical nursing	1 Year & 2 months
Mr. Nilesh Vincent	M.Sc. (N) Medical Surgical Nursing	Lecturer	Medical surgical nursing	1 Year & 6 months
Ms. Leena H Sarode	M.Sc. (N) (Psychiatric Nursing	Lecturer	Psychiatric nursing	1 year
Mr. Harish PM	M.Sc. Nursing community health nursing	Lecturer	Community health nursing	1 Year 5 Months
Mrs.Julie Thomas	B.Sc (N)	Clinical instructor	-	8 yrs & 7 months
Mrs. Gauri manohar	B.Sc. (N	Clinical instructor	-	5 years

Sl No	Name	Qualification	Subject
1	Dr. Praveen Singh	MD (Pathology)	Bio-Chemistry & Microbiology
2	Dr. Priyanka Chouhan	PhD Nutrition	Nutrition
3	Dr. Gajanan Namdeo	PhD	Psychology and Research & Statistics
4	Dr. Rakesh Shukla	MD	Anatomy and Physiology
5	Dr. Bansal	MD	Anatomy and Physiology
6	Mr. Hemant Joshi	МСА	Computer Science
7	Dr. Rohit Subedar	MPT	Sports

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

# 13. Percentage of classes taken by temporary faculty – program-wise information Nil

#### 14. Program-wise Student Teacher Ratio

As per the INC norms 10:1, student teacher ratio is maintained

# 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Departments	Sanctioned	Filled	Actual	
Office superintendent	01	01	01	
Stenographer/PA	01	01	01	

Cashier	01	01	01
UDC	01	01	01
Librarian	01	01	01
Computer		2.1	
programmer	01	01	01
PEON	01	01	01
Warden	01	01	01

- **16. Research thrust areas as recognized by major funding agencies** Nil
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.Nil
- 18. Inter-institutional collaborative projects and associated grants received
  - **a) National collaboration b) International collaboration** Nil
- **19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.** Nil
- 20. Research facility / center with
  - State recognition- Recognized to DAVV
  - National recognition- no
  - International recognition- no

# 21. Special research laboratories sponsored by / created by industry or corporate bodies

Nil

#### 22. Publications:

- \* Number of papers published in peer reviewed journals (national / international) 11
- \* Monographs Nil
- \* Chapters in Books Nil
- \* Books edited Nil
- \* Books with ISBN with details of publishers Nil
- \* Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO hosts, Medline, etc.) - Nil
- \* Citation Index range / average Nil
- \* SNIP Nil
- \* SJR Nil
- \* Impact Factor range / average Nil
- \* h-index Nil

#### 23. Details of patents and income generated

Nil

#### 24. Areas of consultancy and income generated

Consultancy provided at free of cost

# 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

The Principal and Ass. Professor of the college are the members of the Interview panel in CAT.

#### 26. Faculty serving in

- a) National committees b) International committees c) Editorial Boards d) any other (specify)
  - The principal of the institution elected as a secretary in TNAI election for Indore branch.
  - The principal and ass. Professor of the college are the members of the Interview panel in CAT.
- 27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs).

Yes.

#### 28. Student projects

- Percentage of students who have taken up in-house projects including interdepartmental projects 100%
- Percentage of students doing projects in collaboration with other universities / industry / institute

Nil

#### 29. Awards / recognitions received at the national and international level by

- Faculty- 2
- Doctoral / post-doctoral fellows 1
- Students –nil

# **30.** Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No	Conference & Workshop	Branch	Participants	Year
1	Maternal & Newborn care	OBG & Child Health Nursing	40 participants	2013-14

2	Alcoholism: A Major public health concern of India (State Level)	Mental and Community Health Nursing	150 Registered participants	2012-13
3	Neonatal Nursing	Child Health Nursing	69 participants	2011-12
4	Emergency Care	Medical Surgical Nursing	40 participants	2010-11

National level conference is scheduled on 6<sup>th</sup> & 7<sup>th</sup> of march 2015

#### 31. Code of ethics for research followed by the departments

Yes, ethical committee appointed to approve all the research projects

#### **32. Student profile program-wise:**

Only female candidates are giving admission in this institution.

Name of the	Name of the Program		Selected	Pass percentage
		received	Female	Female
B Sc	2008-12	47	28	100%
Nursing	2009-13	46	30	100%
i tui biiig	2010-14	58	40	100%

#### **33.** Diversity of students

Currently only B Sc Nursing programme is running in the institution

Name ( Progr		% of students from MP Board	% of students from CBSC/NIOS/ISC	% of students from Board outside the State	% of students from other countries
B Sc	2008	28.57	00	71.42	00
Nursing	2009	30	10	60	00

Name o Progi		% of students from MP Board	% of students from CBSC/NIOS/ISC	% of students from Board outside the State	% of students from other countries
	2010	15	10	75	00
	2011	36	08	56	00
	2012	43.58	5.12	51.28	00
	2013	22.5	2.5	75	00
	2014	2.5	00	97.5	00

34.How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE, USMLE, PLAB, GPAT, NCLEX, CGFNS, IELTS and other competitive examinations? Give details category-wise. Nil

#### **35. Student progression**

Student progression	Percentage against enrolled
UG to PG	3.44
PG to M. Phil, DM / M Ch / DNB	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	No Information
Campus selection	
• Other than campus recruitment	
Entrepreneurs	No Information

#### 36. Diversity of staff

Percentage of faculty who are graduates.	
Of the same university	21.42%
From other universities within the State	28.57%

From universities from other States	50.00%
From universities outside the country	00.00%

**37.** Number of faculty who were awarded M. Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt. During the assessment period

One is already awarded Ph.D. and two faculties are appeared for same program

#### 38. Present details of departmental infrastructural facilities with regard to

- a) Library- Yes
- b) Internet facilities for staff and students- Yes
- c) Total number of class rooms- 4
- d) Class rooms with ICT facility and "smart" class rooms- Yes
- e) Students" laboratories Yes
- f) Research laboratories- No

#### **39.** List of doctoral, post-doctoral students and Research Associates

- a) From the host institution/university- No
- b) From other institutions/universities \_ No
- **40.** Number of postgraduate students getting financial assistance from the university. Nil
- 41. Was any need assessment exercise undertaken before the development of new program(s)? If so, highlight the methodology. Nil

#### 42. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching learning evaluation? If yes, how does the department utilize the feedback?

Yes. Feedback helps to develop the new trends in teaching learning evaluation.

- b. Students on staff, curriculum and teaching learning evaluation and how does the department utilize the feedback?Yes. Students are given the feedback during the appraisal period.
- c. Alumni and employers on the programs offered and how does the department utilize the feedback?

No.

#### 43. List the distinguished alumni of the department (maximum 10)

As the alumni association is in its beginning there are no distinguished alumni yet from the Institution

- 44. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts.
  - Monthly journal clubs
  - Monthly counseling and guidance
  - Parents meeting
- 45. List the teaching methods adopted by the faculty for different programs including clinical teaching.

Lecture cum discussion, seminars, symposiums, assignments, problem based learning, care plans, case study, drug study, bed side presentation, incidental teaching, lab training and drill, role play etc.

# 46. How does the department ensure that program objectives are constantly met and learning outcomes are monitored?

Formative evaluation methods like unit test, assignments, internal examination etc. and student feedback.

- 47. Highlight the participation of students and faculty in extension activities.
  - Eye donation awareness camp
  - Cancer detection camp
  - Visit and helping hands in Orphanage home
  - Participation in Pulse polio immunization
- **48.** Give details of "beyond syllabus scholarly activities" of the department. Nil
- 49. State whether the program/ department is accredited/ graded by other agencies? If yes, give details.

No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Students and faculties from the college are actively participating in conducting the research. The research findings are communicated to the Journals and in presentations to utilize the findings in clinical setting.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

**SWOC** 

#### **STRENGTHS**

- Location: The Bombay Hospital College of Nursing, Indore is strategically located in a rapidly developing urban area.
- Management Support:

The institution functions under the Bombay Hospital Trust, headed by chairman, joint director and medical superintendent. Management aims to provide best quality health care and creating a group of well-qualified health care providers.

#### **\*** Infrastructure:

- There is adequate fire safety infrastructure and capacitive power availability.
- Continuous non-interrupted power and water supply.
- The campus also has an in-house medical facility.
- Hostels for girls and staff are housed within the campus with tight security.
- The campus has high-speed BSNL broadband Internet facility.
- Sports ground is available with in campus.
- Cafeteria is available with in campus.
- Computer Laboratory: The computer laboratory is well equipped with latest highend desktops and networked through high speed, latest VNC servers.

#### **\*** Curriculum and related activities:

- Value added Enrichment courses for students improve SO as to their employability and make them competent enough in to advancing world. District/State and National level conference/seminars/workshops/ faculty development programmes are being organized on a regular basis. The curricular and co/extra-curricular activities are systematically planned and executed to provide quality education.
- In collaboration with Vidyanta Skill Institution affiliated by AHA, skill development program are organized.

#### **\*** Research/Consultancy:

Principal of the Institution is awarded doctorate in nursing and 2 Faculty members are pursuing research/ higher studies – Doctorate in Nursing.

Community and Clinical based research activities are encouraged.

#### **\*** Attrition rate:

Negligible faculty attrition rate.

#### **♦** Medical facility:

- Health Center with full time qualified Physician.
- Facilities such as First aid, Inpatient, Outpatient, Emergency care is available.
- An ambulance is available.

#### Weakness:

#### W1. Admission:

Fluctuation / Decline in rate of admissions.

#### W2. Research/Consultancy:

Minimal research projects and grants.

#### **W3. Faculty Higher Studies:**

Only few faculties are pursuing Ph. D

#### **Opportunities:**

**3. Being an affiliated educational institution**, Motivating faculty to pursue research/consultancy will result in increase in number of research projects, publications in reputed national/international journals which will help the institution to gain autonomy.

**4. Collaboration with various industries** to give value based education to the students to make them competent enough in advancing world.

#### **Challenges:**

**C1. Retention of qualified & experienced faculty members:** This is a major challenge. With increase in demand for professional education and increase in the number of nursing colleges, retaining qualified and experienced faculty has become a challenge. Hence measures to increasing affinity and allegiance of faculty towards the institute need to be implemented.

**C2. Competition from other colleges:** With autonomy other institutions will be able to offer new programmes with flexible curriculum. Therefore institutions will be able to attract better students, qualitatively as well as quantitatively.

**C3. Fast changing technology:** The solution for this challenge therefore lies in increased research, publications and consultancy.

#### 52. Future plans of the department.

- To start the PG program
- Increase the UG strength from 40 to 50.