

# **ANNUAL QUALITY ASSURANCE REPORT**

**2013-14**

( Period : July 2013 - June 2014 )



## **BHARATI VIDYAPEETH DEEMED UNIVERSITY, PUNE**

Submitted to :

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

Bangalore

---

INTERNAL QUALITY ASSURANCE CELL  
**BHARATI VIDYAPEETH DEEMED UNIVERSITY, PUNE**  
LAL BAHADUR SHASTRI MARG  
PUNE- 411 030

# The Annual Quality Assurance Report (AQAR) of the IQAC for the Academic Year 2013-14

## Part – A

### I. Details of the Institution

1.1 Name of the Institution

**BHARATI VIDYAPEETH  
DEEMED UNIVERSITY**

1.2 Address Line 1

Bharati Bhavan,

Address Line 2

Lal Bahadur Shastri Marg,

City/Town

Pune

State

Maharashtra

Pin Code

411030

Institution e-mail address

[bvuniversity@yahoo.co.in](mailto:bvuniversity@yahoo.co.in)

Contact Nos.

020-24325510 / 24325509

Name of the Head of the Institution:

Prof. Dr. Shivajirao S. Kadam

Tel. No. with STD Code:

020-24325701

Mobile:

09822008485

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 **NAAC Track ID** (For ex. MHCOGN 18879): [09564](#)  
([EC\\_57\\_RAR\\_78](#) dated 30-11-2011-Bharati Vidyapeeth Deemed University, Pune-Maharashtra)

1.4 Website address:

Web-link of the AQAR:

1.5 Accreditation Details:

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	A	-	2004	5 years
2	2 <sup>nd</sup> Cycle	A	3.16	2011	5 years

1.6 Date of Establishment of IQAC: DD/MM/YYYY

1.7 AQAR for the year

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

i. [AQAR 2011-12 submitted online to NAAC on 31/12/2012](#)

ii. [AQAR 2012-13 submitted online to NAAC on 22/11/2013](#)

1.9 Institutional Status

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution Yes  No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

Financial Status Grant-in-aid  UGC 2(f)  UGC 12B

Grant-in-aid + Self Financing  Totally Self-financing

1.10 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

1.11 Name of the Affiliating University (for the Colleges)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. /University	Central	
University with Potential for Excellence	-	UGC-CPE -
DST Star Scheme	-	UGC-CE -
UGC-Special Assistance Programme	✓	DST-FIST -
UGC-Innovative PG programmes	-	Any other (Specify) MHRD 'A' status
UGC-COP Programmes	-	

## 2. IQAC Composition and Activities

2.1 No. of Teachers	10
2.2 No. of Administrative/Technical staff	2
2.3 No. of students	0
2.4 No. of Management representatives	1
2.5 No. of Alumni	0
2.6 No. of any other stakeholder and community representatives	0
2.7 No. of Employers/ Industrialists	0
2.8 No. of other External Experts	2
2.9 Total No. of members	15
2.10 No. of IQAC meetings held	95 and 3 IQAC meetings were held during the year at constituent units and the University respectively.

2.11 No. of meetings with various stakeholders: No.

Faculty  Non-Teaching Staff and Students  Alumni  Others

2.12 Has IQAC received any funding from UGC during the year? Yes  No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/Workshops/Symposia organized by the IQAC: Total Nos.

International  National  State  Institution Level

(ii) Themes

Some of the themes are:

- Quality Assurance in Higher Education
- Medical Education
- Communication skills
- Structure and Function of University: Role of A Teacher
- Faculty Members' Responsibilities in Higher Education as a Teacher, Professor and Researcher
- Changing Demands and Improving Quality Outcomes in Nursing- A global Perspectives
- An insight for best nursing practices and research
- Innovative Ways of imparting Quality Legal Education
- Effective use of technology in Quality Enhancement Initiatives of Legal research
- Improving Performance Appraisal Indicators of Faculty
- ICT in Teaching Learning
- Enhancement of Knowledge & Skills regarding E-Resources
- Innovation and Operational excellence in Hospitality

## 2.14 Significant Activities and contributions made by IQAC

- The IQAC has prepared a revised Choice Based Credit System (CBCS) and submitted it for the approval of various authorities of the University.
- Based on UGC guidelines, the IQAC of the University has also developed a Performance Based Appraisal System (PBAS) for self-assessment of the faculty.
- The ICT Cell of the University under the guidance of the IQAC has developed software for various academic and administrative functions.
- A major initiative of the IQAC is to promote Open-source software and develop systems.
- The IQAC is also involved in screening the research proposals from the faculty for funding by the University.
- The IQAC has organized two work shops for faculty, on “Writing Research Proposals for Grants” and “Methodology for Interdisciplinary research.”
- The University IQAC conducted short duration workshops and seminars for faculty and administrative staff. These programmes are meant to improve various processes in the University and the Institutes.
- The institutes prepare Academic Calendars under the supervision of the IQAC. The Academic Calendar approved by the IQAC is implemented by the respective constituent units.
- The IQACs at constituent units provide better platform for making decisions related to teaching-learning, research, social and sports activities.
- All IQAC helped in maintaining documentation of admissions, fees, course design/ curriculum, attendance, teaching, examinations, projects, research publications, patents, placements, seminars, conferences, collaborations and other matters up-to-date.

## 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

<b>Plan of Action</b>	<b>Achievements</b>
To revise CBCS for implementation to all programmes.	Various authorities of the University have accepted the revised CBCS and decided to implement the same for all PG and UG programmes from the Academic Year 2014-15

<b>Plan of Action</b>	<b>Achievements</b>
To develop a Performance Based Appraisal System (PBAS) for self-assessment of the faculty of the University based on the UGC guidelines.	The PBAS was implemented on a trial basis. After incorporating the suggestions from Principals, Directors, Deans, and Faculty, the modified system will be submitted to the authorities. The system is expected to be used from the Academic Year 2015-16.
To establish ICT cell of the University to develop indigenous software for various academic and administrative functions.	The prototypes are presently being used in few institutes. This software will simplify the communication between University and its constituent units as well as simplify the monitoring of Students' progress. By the beginning of the next year, all institutes are expected to use this software for all the programmes.
To promote use of Open-source software	An e-Learning Environment based on MOODLE has been customized to facilitate Blended Learning by its students. Content has been prepared for few courses on trial basis. The faculty will be trained to prepare content for various courses.
To initiate preparation of Academic Calendars by all the constituent units	Every institute prepared Academic Calendar and submitted to the IQAC.
To propose development of software for monitoring student progression	Software has been developed by the ICT Cell of the University. Presently, six institutes are using the system on trial basis
To conduct at least two IQAC meetings in a year in each constituent unit. Some of the members of the University IQAC will attend such meetings.	The institutes have conducted a total of 95 meetings.
To procure software to detect plagiarism in research.	The University has procured one of the best available anti-plagiarism software and it is being used in the College of Engineering.
To automate procedures to collect feedback from various stakeholders and perform the analyses	Work is in progress

**\* Academic Calendar of the year is enclosed at Annexure-I.**



2.16 Whether the AQAR was placed in statutory body: Yes  No

Management  Syndicate  Any other body

Provide the details of the action taken

AQAR was placed in the Academic and Management Councils. The members appreciated the various activities conducted by the Constituent Units and the University during the academic year 2013-14. However, they have suggested to focus on following programmes.

- Early implementation of Performance Based Appraisal System (PBAS) for Self-Assessment by faculty members.
- Academic Council has noted that some of the constituent units have not conducted any quality related seminars / conferences and suggested that the concerned constituent units should conduct at least one such programme in a year.
- It was suggested that the IQAC Seminars / Conferences should be organized at the University level.

Based on the above suggestions, appropriate action has been initiated by IQAC.

## Part – B

### Criterion – I

#### I. Curricular Aspects

##### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	79	2	79	0
PG	97	1	96	0
UG	35	0	29	0
PG Diploma	24	0	24	6
Advanced Diploma	0	0	0	0
Diploma	13	3	13	6
Certificate	26	7	26	5
Others	1	1	1	1
<b>Total</b>	<b>275</b>	<b>14</b>	<b>268</b>	<b>18</b>
Interdisciplinary	17	0	17	0
Innovative	7	2	7	0

1.2 (i) Flexibility of the Curriculum: **CBCS<sup>✓</sup> / Core<sup>✓</sup> / Elective option<sup>✓</sup> / Open options<sup>✓</sup>**

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	144
Trimester	1
Annual	24
<i>*Ph.D. &amp; Certificate courses are excluded.</i>	

- 1.3 Feedback from stakeholders\* Alumni  Parents  Employers  Students   
*(On all aspects)*
- Mode of feedback : Online  Manual  Co-operating schools (for PEI)

\* **Analysis of the feedback is enclosed at Annexure-II.**

- 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

1) Revised the syllabi of First year B.A.; B.Sc.; B.Sc. Computer Science; and B.Com. courses.

Salient features of the Syllabi

- The syllabi were revised in the board of studies of every subject with the help of members of the expert committee appointed for the purpose.
  - Semester pattern is implemented for all the courses.
  - In the syllabi of all the subjects preamble and objectives have been enlisted in the beginning.
  - A list of reference books or books recommended for reading has been enclosed at the end.
  - Course structure for the entire course has been mentioned at the beginning of the syllabus of every subject.
  - Every syllabus gives a detailed account of rules and regulations regarding the admission to the course and norms for completion of the course such as
    - ✓ Eligibility for admission
    - ✓ Scheme of Teaching
    - ✓ Rules for Examination-Internal evaluation and semester examination
    - ✓ Rules regarding ATKT
    - ✓ Rules regarding standard of passing
    - ✓ Rules regarding award of class
    - ✓ Rules regarding University terms
    - ✓ Rules regarding class improvement.
  - A component of Environmental studies has been incorporated in the course structure of all the subjects.
  - Recent and advanced developments in the respective fields are taken into consideration while designing the syllabus.
  - Employability of the students is the prime criteria taken into consideration while designing the syllabi of all the subjects.
- 2) Hospitality Management, Event Management and Retail Management have been added in the syllabi for MBA programmes which will be implemented from the Academic Year 2014-15.
- 3) A Five Year Integrated MCA programme (after Standard XII) has been instituted. The syllabus and the course structure have been approved. The programme will be implemented 2013-14.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

- Yes, Dental College and Hospital, Sangli has established following Departments for post-graduate courses.

M.D.S. Programme in

- 1) Dept. of Prosthodontics
- 2) Dept. Of Pedodontics
- 3) Dept. Of Oral Surgery
- 4) Dept. of Orthodontics
- 5) Dept. of Conservative & Endodontics

- Another Constituent Unit of the University namely, Poona College of Pharmacy, Pune has established a Department of Drug Regulatory Affairs during the review period.

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
1577	742	335	285	215

2.2 No. of permanent faculty with Ph.D.

196

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
227	48	84	28	74	4	139	80	524	160

2.4 No. of Guest and Visiting faculty and Temporary faculty

142

220

54

2.5 Faculty participation in conferences and symposia:

	Number of Faculty who attended at		
	International level	National level	State level
Attended Seminars/	203	582	225
Presented papers	100	189	15
Resource Persons	47	136	63

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Use of In-house educational DVDs of clinical examination of all systems & amphibian experiments in teaching & learning.
- Introduction of simulation based learning for Cardiovascular and Respiratory system.
- Facilitation of Scenario based Learning, Flipped Teaching, Virtual Presentations in Community medicine.
- Sharing of lecture material (soft copy-power point presentation) with students.
- Industrial collaborations for joint research projects
- Study and analysis of research papers by group of students and presentations by them.
- In plant training of 45 days duration for engineering students.
- ERP software for attendance monitoring.
- Rigorous placement training for students.
- ‘Model Students Amicus Team’-Filing Amicus Curiae with Hon’ble Higher Courts in Constitutional law, Criminal law and Corporate Laws.
- Introduction of extra credit courses for post-graduate students.
- Group projects to imbibe leadership and decision making capabilities.
- In-house preparation of case studies.
- Enabling employability and curricular connect with the industry through industry-institute platforms.

2.7 Total No. of actual teaching days during this academic year

193

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- Introduced Open Book Examination at internal examinations.
- Introduced multiple choice questions for internal examinations
- Implemented Choice Based Credit System at PG level.
- Provision of providing photocopy of answer book on demand.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

232

181

76

2.10 Average percentage of attendance of students

80%

2.11 Course/Programme wise distribution of pass percentage:

**Results of final year examination for each course are as under.**

Title of the Programme	Total No. of students appeared	Division					* Pass %	Overall % of Passing
		Dist. %	I %	II %	III %			
<b>Faculty of Arts, Social Science &amp; Commerce</b>								
M.Phil. (Physical Education)	14	0.00	0.00	0.00	100.00	-	100.00	
M. Com.	70	41.43	18.57	0.00	0.00	-	60.00	
M.S.W.	95	0.00	65.26	21.05	0.00	-	86.32	
M.A. English	30	16.67	53.33	0.00	0.00	-	70.00	
M.P. Ed.	31	22.58	77.42	0.00	0.00	-	100.00	
M.A. (Music)	14	64.29	21.43	0.00	0.00	-	85.71	
M.A. (Dance)	15	86.67	13.33	0.00	0.00	-	100.00	
B.COM.	195	8.21	35.38	38.46	6.67	-	88.72	
B.A.	37	18.92	29.73	37.84	5.41	-	91.89	
B. Ed. (Physical	26	3.85	61.54	26.92	7.69	-	100.00	
B.P.E.	04	50.00	50.00	0.00	0.00	-	100.00	
B.A. (Music)	10	0.00	0.00	0.00	100.00	-	100.00	
B.A. (Dance)	02	0.00	0.00	0.00	50.00	-	50.00	
Diploma in Banking	34	26.47	17.65	0.00	0.00	-	44.12	
Diploma in Marketing	40	57.50	0.00	0.00	0.00	-	57.50	
<b>Faculty of Science :</b>								
M.SC. (Chemistry)	63	12.70	82.54	0.00	0.00	-	95.24	
M.SC. (Env. Sci.)	21	9.52	47.62	19.05	0.00	-	76.19	
M.SC. (Biotechnology)	45	42.22	24.44	2.22	2.22	-	71.11	
M.SC. (Microbiology)	23	91.30	8.70	0.00	0.00	-	100.00	
M.SC. (Computer Science)	42	38.10	59.52	0.00	0.00	-	97.62	
M. Sc. (IT)	18	55.56	38.89	5.56	0.00	-	100.00	
B. Sc.	55	32.73	41.82	18.18	1.82	-	94.55	
B.Sc. (Computer Science)	24	29.17	54.17	12.50	0.00	-	95.83	
B.Sc. (Biotechnology)	38	42.11	21.05	21.05	7.89	-	92.11	

Title of the Programme	Total No. of students appeared	Division					* Pass %	Overall % of Passing
		Dist. %	I %	II %	III %			
B.Sc. (I.T.)	19	21.05	26.32	10.53	0.00	-	57.89	
B.Sc. A. & G.	14	14.29	21.43	35.71	0.00	-	71.43	
<b>Faculty of Law :</b>								
L.L.M.	100	2.00	67.00	27.00	0.00	-	96.00	
LL.B. 5 Year Semester Old	03	0.00	66.67	33.33	0.00	-	100.00	
B.A. L.L.B. 5 Year Degree	120	0.00	70.00	29.17	0.00	-	99.17	
B.B.A.L.L.B. 5 Year Degree	101	0.00	77.23	22.77	0.00	-	100.00	
B.B.A. (Law) - VI	115	0.00	55.65	34.78	0.00	-	90.43	
B.A. (Law) - VI	131	0.00	57.25	26.72	0.00	-	83.97	
LL.B. 3 Year Degree	179	0.00	53.63	38.55	0.00	-	92.18	
D.L.L.	30	0.00	16.67	56.67	0.00	-	73.33	
D.T.L.	52	0.00	5.77	63.46	0.00	-	69.23	
D.H.R.	08	0.00	37.50	50.00	0.00	-	87.50	
D.I.P.L.	64	0.00	73.44	12.50	0.00	-	85.94	
D.A.D.R.S.	10	40.00	60.00	0.00	0.00	-	100.00	
Diploma in Corporate Law	18	0.00	88.89	0.00	0.00	-	88.89	
Diploma in Cyber Law	04	0.00	50.00	25.00	0.00	-	75.00	
Diploma in Anti-Corruption Laws	07	0.00	85.71	14.29	0.00	-	100.00	
Diploma in Media & Law	01	0.00	0.00	0.00	0.00	-	-	
Diploma in Air & Space Law	01	0.00	100.00	0.00	0.00	-	100.00	
Diploma in Merger & Acquisition	05	0.00	40.00	20.00	0.00	-	60.00	
Diploma in E-Learning & LPO	01	0.00	0.00	100.00	0.00	-	100.00	
<b>Faculty of Medical Sciences :</b>								
M.S. (Gen. Surgery)	10	-	-	-	-	60.00	60.00	
M.D. (Gen. Medicine)	12	-	-	-	-	91.67	91.67	
M.S.(Obst. & Gny.)	06	-	-	-	-	100.00	100.00	
M.D. (Anaesthesiology)	07	-	-	-	-	85.71	85.71	
M.D. (Paediatrics)	06	-	-	-	-	83.33	83.33	
M.D. (Radio Diagnosis)	06	-	-	-	-	100.00	100.00	
M.D. (Pathology)	04	-	-	-	-	100.00	100.00	
M.D. (Dermatology, Ven. & Leprosy)	02	-	-	-	-	100.00	100.00	



Title of the Programme	Total No. of students appeared	Division					* Pass %	Overall % of Passing
		Dist. %	I %	II %	III %			
M.D. (Psychiatry)	03	-	-	-	-	100.00	100.00	
M.D. (Pharmacology)	05	-	-	-	-	80.00	80.00	
M.D. (Pulmonary Medicine)	01	-	-	-	-	100.00	100.00	
M.D. (Community Medicine)	05	-	-	-	-	100.00	100.00	
M.D. Microbiology	01	-	-	-	-	100.00	100.00	
M.S. (Orthopaedics)	05	-	-	-	-	80.00	80.00	
M.S. (Ophthalmology)	02	-	-	-	-	100.00	100.00	
M.S. (ENT)	04	-	-	-	-	50.00	50.00	
M. Sc. (Anatomy) Medical	05	-	-	-	-	100.00	100.00	
M. Sc. (Microbiology) Medical	02	-	-	-	-	100.00	100.00	
M. Sc. Medical Physiology	02	-	-	-	-	50.00	50.00	
M. Sc. Medical Biochemistry	02	-	-	-	-	100.00	100.00	
M. Optom.	04	0.00	50.00	50.00	0.00		100.00	
M.A.S.L.P.	16	0.00	18.75	62.50	0.00	-	81.25	
M.B.B.S.	62	-	-	-	-	69.35	69.35	
B. Optometry	28	7.14	21.43	28.57	17.86	-	75.00	
B.A.S.L.P.	13	0.00	76.92	23.08	0.00	-	100.00	
D.M.L.T.	06	-	-	-	-	50.00	50.00	
D.G.O.	02	-	-	-	-	100.00	100.00	
D.C.H.	03	-	-	-	-	66.67	66.67	
D.O.	03	-	-	-	-	66.67	66.67	
D.A.	02	-	-	-	-	50.00	50.00	
D.C.P.	03	-	-	-	-	100.00	100.00	
D.D.V.L.	01	-	-	-	-	100.00	100.00	
D. Ortho.	02	-	-	-	-	100.00	100.00	
D.M.R.D.	02	-	-	-	-	100.00	100.00	
<b>Faculty of Dentistry :</b>								
M.D.S. (Prosthetic, Dentistry, including Crown & Bridge & Implantology)	06	-	-	-	-	100.00	100.00	
M.D.S. (Periodontology)	05	-	-	-	-	100.00	100.00	
M.D.S. (Oral & Maxillofacial Surgery)	04	-	-	-	-	100.00	100.00	

Title of the Programme	Total No. of students appeared	Division					* Pass %	Overall % of Passing
		Dist. %	I %	II %	III %			
M.D.S. (Conservative Dentistry)	04	-	-	-	-	100.00	100.00	
M.D.S. (Orthodontics)	09	-	-	-	-	88.89	88.89	
M.D.S. (Oral Pathology & Microbiology)	03	-	-	-	-	100.00	100.00	
M.D.S. (Oral Medicine & Radiology)	03	-	-	-	-	33.33	33.33	
M.D.S. (Pedodontics & Preventive Dentistry)	08	-	-	-	-	87.50	87.50	
B.D.S.	206	0.00	15.05	57.77	16.02	-	88.83	
<b>Faculty of Ayurved :</b>								
M.D.(Ayurved Siddhant)	04	-	-	-	-	100.00	100.00	
M.D. (Sharir Rachana)	04	-	-	-	-	75.00	75.00	
M.D. (Dravya Guna)	04	-	-	-	-	100.00	100.00	
M.D. (Kayachikista)	05	-	-	-	-	100.00	100.00	
M.D.(Rog Nidan)	03	-	-	-	-	100.00	100.00	
M.S.(Prasuti Trantra & Stree Rog)	05	-	-	-	-	80.00	80.00	
M.D. (Sharir Kriya)	04	-	-	-	-	100.00	100.00	
M.D. (Bhaishajya Kalpana)	04	-	-	-	-	100.00	100.00	
M.D. (Swastha Vritta)	04	-	-	-	-	100.00	100.00	
M.S. (Shalakya Tantra) Netraroga	02	-	-	-	-	100.00	100.00	
M.S. (Shalakya Tantra) Karn Na	02	-	-	-	-	100.00	100.00	
M.D. (Panchkarma)	03	-	-	-	-	100.00	100.00	
M.S. (Salya Tantra)	04	-	-	-	-	100.00	100.00	
M.D. (Kaumar Bhritya)	03	-	-	-	-	100.00	100.00	
M.D. (Agad Tantra)	03	-	-	-	-	100.00	100.00	
P.G. Diploma in Ayu. D.G.O Prasuti & Striroga	01	-	-	-	-	100.00	100.00	
P.G. Diploma in Ayu. D.C.H. Balroga	02	-	-	-	-	100.00	100.00	
P.G. D. in Ayu. D.A. Ayurvedic Sangyaharam	02	-	-	-	-	100.00	100.00	
P.G. Diploma in Ayu. Dermatology	02	-	-	-	-	100.00	100.00	
P.G. D. in Ayu. Netraroga Vigyan	02	-	-	-	-	100.00	100.00	
B.A.M.S.	25	0.00	4.00	52.00	0.00	-	56.00	
Post Graduate Diploma in Naturopathy & Yogic Sciences	24	54.17	41.67	4.17	0.00	-	100.00	

Title of the Programme	Total No. of students appeared	Division					* Pass %	Overall % of Passing
		Dist. %	I %	II %	III %			
<b>Faculty of Homoeopathy :</b>								
M.D.(Hom.) Part - II in Homoeopathic Materia Medica including Applied Aspects,	05	-	-	-	-	100.00	100.00	
M.D.(Hom.) Part - II in Homoeopathic Repertory,	04	-	-	-	-	100.00	100.00	
M.D.(Hom.) Part - II in Homoeopathic Pharmacy	06	-	-	-	-	100.00	100.00	
M.D.(Hom.) Part - II in Practice of Medicine	04	-	-	-	-	100.00	100.00	
M.D.(Hom.) Part - II in Organon of Medicine with Homoeo Philosophy	05	-	-	-	-	100.00	100.00	
B.H.M.S. (Reg. & Suppli.)	10	-	-	-	-	100.00	100.00	
<b>Faculty of Nursing :</b>								
M.Sc. (Nursing)	23	13.04	82.61	0.00	0.00	-	95.65	
B.Sc. (Nursing)	107	10.28	75.70	13.08	0.00	-	99.07	
Post Bacis B.Sc. (Nursing)	41	14.63	73.17	12.20	0.00	-	100.00	
<b>Faculty of Pharmaceutical Sciences :</b>								
Pharm.D.	29	3.45	72.41	20.69	0.00	-	96.55	
M. Pharm.	39	87.18	12.82	0.00	0.00	-	100.00	
B. Pharm.	80	22.50	50.00	13.75	0.00	-	86.25	
<b>Faculty of Management Studies :</b>								
M.B.A.	553	33.82	52.62	1.27	0.00	-	87.70	
M.C.A.	216	15.74	58.80	6.48	0.00	-	81.02	
M.B.A. (ITM)	39	17.95	41.03	12.82	0.00	-	71.79	
M.B.A. (HR)	50	30.00	50.00	0.00	0.00	-	80.00	
M.B.A. (Business Analytics)	01	0.00	100.00	0.00	0.00	-	100.00	
M.B.A. (Financial Markets)	44	34.09	47.73	11.36	0.00	-	93.18	
B.B.A.	395	13.42	43.04	32.91	1.27	-	90.63	
B.C.A.	233	12.02	44.21	33.05	1.29	-	90.56	
B.H.M.C.T.	27	7.41	7.41	48.15	22.22	-	85.19	
B.Sc. Hospitality & Hotel Admi.	62	3.23	9.68	16.13	37.10	-	66.13	
Diploma in Culinary Arts	01	0.00	100.00	0.00	0.00	-	100.00	
P.G.D.F.M.	21	42.86	52.38	4.76	0.00	-	100.00	

Title of the Programme	Total No. of students appeared	Division						Overall % of Passing
		Dist. %	I %	II %	III %	* Pass %		
P.G.D.M.M.	13	46.15	38.46	15.38	0.00	-	100.00	
P.G.D.H.R.M.	12	16.67	50.00	33.33	0.00	-	100.00	
P.G.D.I.B.M.	07	14.29	28.57	28.57	0.00	-	71.43	
P.G.D.I.I.B.M.	04	75.00	25.00	0.00	0.00	-	100.00	
<b>Faculty of Engineering &amp; Technology :</b>								
M.Tech. (Civil) Hydraulic Eng.	17	0.00	0.00	0.00	0.00	-	-	
M.Tech. (Computer)	28	35.71	0.00	0.00	0.00	-	35.71	
M.Tech. (Chemical)	25	28.00	0.00	0.00	0.00	-	28.00	
M.Tech. (Electronics-V.L.S.I.)	25	20.00	0.00	0.00	0.00	-	20.00	
M.Tech. (Electrical-Power Systems)	24	25.00	0.00	0.00	0.00	-	25.00	
M.Tech. (Mechanical-CAD-CAM)	17	11.76	0.00	0.00	0.00	-	11.76	
M.Tech. (Information Technology)	26	26.92	0.00	0.00	0.00	-	26.92	
M.Tech. (Nano Technology)	09	88.89	0.00	0.00	0.00	-	88.89	
M. Arch. (Sustainable)	11	18.18	0.00	45.45	0.00	-	63.64	
B. Tech. (I.T.)	102	81.37	11.76	4.90	0.00	-	98.04	
B.Tech. (Chemical)	47	87.23	10.64	2.13	0.00	-	100.00	
B.Tech. (Civil)	70	67.14	27.14	5.71	0.00	-	100.00	
B.Tech. (Electrical)	53	64.15	28.30	5.66	0.00	-	98.11	
B.Tech. (Electronics)	92	58.70	23.91	8.70	0.00	-	91.30	
B.Tech. (Mechanical)	67	86.57	8.96	2.99	0.00	-	98.51	
B.Tech. (Production)	41	75.61	14.63	7.32	0.00	-	97.56	
B.Tech. (Computer)	130	84.62	10.00	0.00	0.00	-	94.62	
B.Tech.(Bio Medical)	19	36.84	36.84	26.32	0.00	-	100.00	
B.Tech.(E & TC)	83	78.31	20.48	0.00	0.00	-	98.80	
B. Arch.	40	7.50	30.00	50.00	0.00	-	87.50	
P.G.D.I.T.M.	06	50.00	50.00	0.00	0.00	-	100.00	
Diploma in Network Security	536	0.00	0.00	0.00	73.13	-	73.13	

Title of the Programme	Total No. of students appeared	Division					* Pass %	Overall % of Passing
		Dist. %	I %	II %	III %			
<b>Faculty of Interdisciplinary Studies :</b>								
M.H.A.	20	20.00	80.00	0.00	0.00	-	100.00	
M.Sc. Medical Biotechnology	20	35.00	65.00	0.00	0.00	-	100.00	
M.Sc. Bioinformatics	15	40.00	33.33	13.33	0.00	-	86.67	
M.Sc. Medical Geoinformatics	08	25.00	25.00	37.50	0.00	-	87.50	
P.G.D. in Business Organization	02	100.00	0.00	0.00	0.00	-	100.00	
P.G.D. in Food Management	01	0.00	100.00	0.00	0.00	-	100.00	
P.G.D. in Hospital Administration	02	50.00	50.00	0.00	0.00	-	100.00	
<b>Total</b>	<b>6093</b>	<b>21.45</b>	<b>35.48</b>	<b>15.90</b>	<b>8.44</b>	<b>4.46</b>	<b>85.74</b>	

*\*For some course university does not award grades and simply declares result as pass.*

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

**Contributions of IQACs at the University and Constituent Units:**

- Implementation of the Academic Calendar is monitored by the IQAC of the respective institutes. It monitors the teaching plans, schedules for internal and continuous assessments also.
- The IQAC also collects Feed-back from stakeholders and compiles their suggestions for further action.
- The IQAC of the Medical College, Pune conducts MCI recognized workshops for faculty on Medical Education to improve Teaching and Learning processes.
- The IQAC of the constituent units analyze the examination results and provide suggestions for further action.
- The IQAC of the Pharmacy College planned and facilitated all activities for teaching, learning, research, communication, social awareness, and other co-curricular activities with an intention of quality improvement and personality of individuals.
- At Yashwantrao Mohite College of Arts, Commerce and Science, Pune, monitors students attendance as a regular activity of the IQAC.
- The IQAC of the University has started conducting Academic Audit at some constituent units. Based on the experience, appropriate mechanisms are being developed.

### 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	126
UGC – Faculty Improvement Programme	79
HRD programmes	13
Orientation programmes	65
Faculty exchange programme	85
Staff training conducted by the university	613
Staff training conducted by other institutions	112
Summer / Winter schools, Workshops, etc.	187
Others	86

### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	1099	63	30	20
Technical Staff	1120	10	13	137

## Criterion – III

### 3. Research, Consultancy and Extension

#### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

In order to promote Research Climate in the University, the IQAC has:

- Initiated discipline specific workshops on Research Methodology. Such workshops were held at four constituent institutions of the University, namely, Medical College, Pune; College of Ayurved, Pune, New Law College, Pune and Institute of Management, New Delhi.
- Advised all the faculty to reserve six hours per week for research related activities and show the same in their personal time tables; also suggested that two hours out of the six should be kept common for all the faculty in an institute, so that all the faculty in an institute can come together and have discussions on matters related to research. The Institute of Management and Entrepreneurship Development, Pune has implemented the suggestions and the senior faculty acted as research mentor for junior faculty.
- Suggested to the Institutions to invite distinguished scholars from Universities in India and abroad to give lectures on frontline research areas. Dental college & Hospital, Pune; College of Ayurved, Pune; New Law college, Pune have arranged such lectures for faculty and research scholars.
- Arranged lectures by personnel from funding agencies. Also, colleges were encouraged to provide necessary information and guidance to the faculty for submission of projects for funding from various agencies.
- Initiated the introduction of Research Methodology as a core course in every post-graduate programme under the Choice Based Credit System. This is the first step by the University to promote linkage between teaching and research.

In addition to the above initiatives from IQAC,

- The faculty and students of the Institute of Environment Education and Research, Pune have registered for INFLIBNET – NLIST ACCOUNT of UGC for e-Referencing. They have been provided with their personal email ID and password to access scientific journals on the site.
- Poona College of Pharmacy, Pune has initiated many collaborative projects with industry and other institutions in the region.
- Online databases and e-Journals have been made available to all the faculty and students in every discipline.
- Efforts are being made to increase interactions /collaborations with clinicians engaged in adult disorders like cancer, Osteo Arthritis, Diabetes and Obesity; evolve programmes involving public private partnership.

### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	18	61	12	35
Outlay in Rs. Lakhs	532.22	537.84	179.09	1912.14

### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	33	125	13	22
Outlay in Rs. Lakhs	29.42	55.83	19.51	57.42

### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	547	267	7
Non-Peer Review Journals	72	17	1
e-Journals	25	9	5
Conference proceedings	70	99	0

### 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

\* This figure corresponds to papers published in 2013-14 and to those listed in SCOPUS.

However, overall h-index of the University is 42.

### 3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (Rs. in Lakhs)	Received (Rs. in Lakhs)
Major projects	3	AICTE, UGC, PHARMA, WHO, AISHE, MOEF, DST, DBT, MSBB, TEQUIP-II	658.71	303.04
Minor Projects	1	UGC & BVDU	39.12	19.70
Interdisciplinary Projects	-	-	0	0



Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (Rs. in Lakhs)	Received (Rs. in Lakhs)
Industry sponsored	1-3	Godrej, TATA, Talegaon Industrial Association & Coca Cola	66.85	37.07
Projects sponsored by the University/ College	1	BVDU & University of Cologne	17.37	12.37
Students research projects <i>(other than compulsory by the University)</i>		ICMR	1.20	0.60
Any other(Specify)		SRF (CSIR), NDF (AICTE)	22.89	22.89
<b>Total</b>			<b>806.14</b>	<b>395.67</b>

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books   
ii) Without ISBN No.

3.8 No. of University Departments receiving funds from  
UGC-SAP  CAS  DST-FIST   
DPE  DBT Scheme/funds

3.9 For colleges  
Autonomy  CPE  DBT Star Scheme   
INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	13	31	17	4	63
Sponsoring agencies	UGC, Chamber of Commerce & Industry, BTW & BVDU	DST, UGC & BVDU	UGC, Kirloskar Vasundhara International Film festival & BVDU	Self Financed	Self Financed & BVDU

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations: International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From Funding agency  From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	17
	Granted	3
International	Applied	1
	Granted	4
Commercialised	Applied	0
	Granted	1

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
114	36	52	4	7	10	5

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

171
426

3.19 No. of Ph.D. awarded by faculty from the Institution

66
----

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF	36	SRF	18	Project Fellows	36	Any other	42
-----	----	-----	----	-----------------	----	-----------	----

3.21 No. of students Participated in NSS events:

University level	1797	State level	62
National level	7	International level	0

3.22 No. of students participated in NCC events:

University level	-	State level	-
National level	-	International level	-

3.23 No. of Awards won in NSS:

University level	2	State level	13
National level	1	International level	0

3.24 No. of Awards won in NCC:

University level	-	State level	-
National level	-	International level	-

3.25 No. of Extension activities organized

University forum	12	College forum	353
NCC	-	NSS	97
		Any other	22

### 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Medical College, Pune has organized a total of 308 activities as a part of extension and ISR. These include health check up camps, diagnostic camps, health education lectures, vaccination camps, spirometry camps, Anganwadi check up, tree plantation drive, tubectomy, cataract, DBCS school Health Checkup, Mid Life Health checkup camp, ZP health checkup camps, Vision screening camp, Hearing checkup camps etc.
- Medical College, Pune has organized an innovative lecture series programme for General Practitioners of South Pune as part of Network Neighborhood Programme.
- Medical College and Hospital, Sangli has organized 36 visits to Rural Health Centers that are being run by the college. Further, its faculty attended 27 camps in rural areas.
- The constituent units of the University organized many NSS camps, tree plantation drives and blood donation camps as part of extension activities.
- The Dental College and Hospital, 13 dental check up camps with 1736 individuals from various strata of society benefited from the check up camps
- College of Nursing, Pune has organized a state level cultural programme UTKARSH. The faculty and students have participated in workshops and conferences on Social Events like Road Safety, Female Foeticide, and Women Empowerment.
- College of Nursing, Sangli has celebrated Breast feeding week, World Menopausal Day, World Heart Day and World AIDS Day with lectures and poster exhibitions. The college has also organized an In-service Education Programme on Infection control in NICU for Bharati Hospital Nurses and an Adult Education programme for 30 illiterate people.
- College of Nursing, Navi Mumbai has organized a Street play on Alcoholism, Health Exhibition on Arthritis and its prevention at Wavanje village, Family planning at Ramabai Nagar, CBD Belapur and a Puppet show on personal hygiene for Anganwadi students.
- The Poona College of Pharmacy has organized programmes for NSS programme Officers, Adventure camps, Leadership development programmes, and Trekking programmes at National and State levels. The college has also organized a talk show on television (DD Sahyadri Channel) about pharmacy profession & career options.
- The Institute of Environment Education and Research has organized seven camps for 350 school students and 14 school teachers to inculcate the ethos of nature conservation in them.
- Rajiv Gandhi Institute of IT and BT has organized a training program for Biotechnology faculty & students of Abeda Inamdar College, Univ of Pune.
- New Law College has organized a Free legal Aid Camp and Legal Literacy Drive, a campaign for the protection of 'Construction Workers' Rights', a workshop on 'Social Media and its Effects' and a symposia on 'the right of elders and senior citizens'. The college has established a 'Free Family legal Aid Clinic' in which more than 50 lawyers across Maharashtra State have pledged to serve the poor and the needy at no cost.
- The Y.M. College, Pune has screened a video film on Global Warming and held a seminar. It has also held a programme on Disaster Management.
- Institute of Management, Kolhapur continued to train children of slum dwellers under its Sudama Computer training mission.
- The Social Sciences Center conducted a survey of Nomadic Tribe Community in Pune City
- The Institute of Management, Solapur has organised an IT Literacy Camp for the students of selected Z.P. Schools of Solapur District
- The Institute of Management and Research, New Delhi has initiated Water Harvesting Programme in order to aid recycling of water
- The Institute of Hotel Management and Catering Technology, Pune has participated in a Rally on Awareness of the "Youth Policy 2014" and the Rajiv Gandhi Khel Abhiyan. The institute has also held a One Day Orientation & Training Programme on Protection of Human Rights

## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Funds	Total
Campus area	187.91 acres	0	BVDU	187.91 acres
Class rooms	319	1	BVDU	320
Laboratories	274	5	BVDU	279
Seminar Halls	93	0	BVDU	93
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	1876	437	BVDU	2313
Value of the equipment purchased during the year (Rs. in Lakhs)	2336.03	1078.28	BVDU	3414.31
Others	9	1	BVDU	10

#### 4.2 Computerization of administration and library

- Computerization of administrative and library services.
- Hospital Information System
- Student management software
- Bar coding/book classification system available in the libraries.
- Availability of user-friendly OPAC and Web OPAC for staff and students.
- Availability of IDIS Drug Database, IDIS 4.0, a division of drug information service, University of IOWA (USA).
- Online grievance System for library.
- E- Attendance System for all the Staff members and Students.
- Digital identity Cards.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value (Rs.)	No.	Value (Rs.)	No.	Value (Rs.)
Text Books	317304	97117505	14923	8081497	332227	105199002
Reference Books	121047	57321257	2214	4791391	123261	62112648
e-Books	271402	694117	58734	1093794	330136	1787911
Journals	3180	47145405	500	11642399	3680	58787804
e-Journals	35788	5342924	7825	1199675	43613	6542599
Digital Database	35	3647557	13	685540	48	4333097
CD & Video	12105	674054	733	96898	12838	770952
Others (specify)	2991	6196919	2772	4855599	5763	11052518

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	4878	94	2-6 KBPS Bandwidth and Wi-Fi connectivity in some institutes	29	31	Offices of the University and its constituent units are fully computerized with upgraded software and latest tools, such as Biometric system, Accounting software Tally - ERP 9.0 etc.	Departments of each constituent units are provided with necessary subject specific teaching and learning tools.	-
Added	436	1	Wi-Fi connectivity in some more institutes	0	1			-
<b>Total</b>	<b>5314</b>	<b>95</b>	-	<b>29</b>	<b>32</b>	-	-	-

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- The University has established an ICT Cell with necessary hardware and software infrastructure and appointed a full time Director and Deputy Director.
- The ICT Cell is proactive in understanding the needs of various constituent units, develop necessary software and provide training to teaching and non-teaching staff. This year, the Cell has developed Academic Administration System. About six institutes have started using the system.
- The University provides free internet access to all staff and students.
- Some institutes have organized Computer Training for non teaching staff.

4.6 Amount spent on maintenance in lakhs :

i. ICT	166.47
ii. Campus Infrastructure and facilities	640.55
iii. Equipments	484.22
iv. Others	182.92
<b>Total :</b>	<b>1474.16</b>

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The University offers a variety of support services to both domestic and international students.

- The IQAC of the University actively interacts with the International Students' Cell and monitors services and advice provided by the Director, International Students Cell.
- The Co-ordinator of the IQAC is a member of the Advisory Committee of the International students.
- The college/institute level IQAC has a student representative.
- Information pertaining to students support services is provided during the orientation / induction programmes organized for freshers.
- The IQAC has advised the institutes to include a Student representative in some of the committees of the institute.
- It was the initiative of the IQAC to implement Teacher-Ward system through which a group of students were counselled and helped by a faculty member.

In addition to the above, individual constituent units adapt various methods to bring or enhance awareness about Student Support Systems, such as:

- SMS system is being used in some constituent institutions to communicate and help the students
- Guardian Faculty Member gives information about the student support services like Medical Hospital, Library, Reading Room, Internet and Bank.
- The awareness about Student Support Services is enhanced through International Student Cell, Placement Cell, Career Counselling Cell, Remedial Coaching Cell, NET/SET Coaching Cell etc. The special attention is given to the students through Anti-Ragging Cell and Prevention of Sexual Harassment Cell
- Management Institutes at Pune and Delhi have introduced “Dialogue with Director Programme” wherein five students from each section of MBA programme meet with the Director for a cup of tea and interact with him on student related matters.



## 5.2 Efforts made by the institution for tracking the progression

In this context, most of the efforts are put in by the respective constituent units and IQAC of the constituent units. Steps taken by some of the constituent units are stated below.

- For most of the courses in various disciplines, the concerned faculty adapts Class Room Testing to get immediate feedback on student understanding of the concepts. In some cases faculty members periodically conducts Unit tests which help in improving student performance.
- Report of the performances of students is placed in IQAC meetings. The IQAC reviews the reports and offers suggestions for proper counselling of students to improve their performance.
- The results of the End-of-the-Term University examinations are analyzed by the respective institutes and remedial actions are taken to improve the student performance.
- Regular observations are made by class coordinators to check academic progress of the students.
- For each of the courses, students are assessed early in the term to identify slow and advanced learners. Slow learners are provided with special tutorial, remedial classes and advance learners are given challenging exercises like library projects, Joint projects etc.
- At the beginning of the semester students are assessed by faculty members on soft skills and domain knowledge. Requisite training is provided by arranging for soft skill sessions and subject knowledge.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
12266	4133	431	475

(b) No. of students outside the state

8156
------

(c) No. of international students

533
-----

Men

No	%
9829	56.80

Women

No	%
7476	43.20

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
14454	465	145	1710	1	16955	15030	676	141	1454	4	17305

Demand ratio - 7.2

Dropout % - 2.68

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Constituent Units of the University provide guidance and support to its students for competitive examinations. Details are as below:

- Poona College of Pharmacy, Pune provides coaching for various competitive examinations such as GPAT, NIPER, BITS. Many students are benefited from this activity.
- New Law College, Pune has established a Judicial Examination Training centre to train the students to appear for Judiciary's' examinations.
- Yashwantrao Mohite College of Arts, Sciences and Commerce, Pune provides coaching for competitive examinations through Career Counselling Cell.
- Rajiv Gandhi Institute of Information Technology and Bio-Technology, Pune provides guidance for competitive examinations through regular lectures and problem solving sessions.
- College of Engineering, Pune organizes workshops for students appearing for GRE/TOFEL. Books pertaining to the GRE/TOFEL/GATE examinations are made available in the library for the students.
- Institute of Management, Kolhapur and College of Engineering, Pune organizes experts' lectures to prepare students for competitive examinations.
- College of Architecture, Pune provides training to the postgraduate students for LEED and GRIHA examinations.

No. of students beneficiaries

1786

5.5 No. of students qualified in these examinations

NET	5	SET/SLET	2	GATE	28	CAT	4
IAS/IPS	1	State PSC	-	UPSC	-	Others	26

5.6 Details of student counselling and career guidance

The University has established cells for Counselling, Placement Training and Career Guidance in each of its constituent units. Some of the major activities undertaken by these cells during the year are listed below.

- Stress management workshop was conducted by the Medical College, Pune for first year UG students in 4 batches of 40 students each in the physiology practical cycle. The college also held several meetings of the Counselling Cell.
- Dental College, Navi Mumbai has organized a lecture for interns.
- Poona College of Pharmacy has organized lectures on communication skills and other soft skills.
- Institute of Environment and Education and Research, Pune has organized lectures by its Alumni.
- Rajiv Gandhi Institute of Information Technology and Biotechnology has organized guest lectures for studies abroad. The institute has also provided information about available vacancies in various organizations and about courses for further studies in India and abroad.
- The College of Engineering, Pune has organized Guest Lectures on basics of Auto CAD for Engineering equipment design, Industrial communication and Industrial manners and Industrial ethics. It has also organized an Employment enhancement program for third year students
- The Corporate Resource Centre of the Institute of Management and Entrepreneurship Development, Pune regularly conducted career guidance sessions for students by corporate leaders and alumni who shared their experiences and provided career guidance to students.
- In all the institutes, Faculty in charge of the Teacher-Ward group (a group of 5 to 15 students) regularly interacts with the students and offers counselling as and when necessary.
- Yashwantrao Mohite College of Arts, Science and Commerce, Pune has a separate guidance and counselling centre for women students. The Ladies Association (LAY) of the college organized lectures and discussions to boost the morale of the girl students.

No. of students benefitted

4475

## 5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
392	4064	599	776

## 5.8 Details of gender sensitization programmes

As per the directives of the IQAC of the University, its constituent units have organized many gender sensitization programmes. The following is a summary of the programmes conducted.

- All most all the institutes have organized programmes on March 8, 2014, which is the World Women's Day. On this day, the institutes have organized guest lectures on various gender sensitive issues and felicitated distinguished women from various fields for their achievements.
- In addition, lectures on topics such as Laws Related to Women, Value of Women-Quality and Equality, MPT Act, Third Gender History and Today's Status, Women's rights and Women Empowerment, Gender Equality, Vishakha Judgement, Women health and interpersonal relationships were arranged for the benefit of Women faculty and students.
- A community awareness programme on Female Foeticide, an elocution competition and street plays on gender issues, Programmes on self-defence and a Rally on "Save the baby Girl" were also organized by various institutes.
- All institutes have established Sexual Harassment Prevention Cells

## 5.9 Students Activities

### 5.9.1 No. of students participated in Sports, Games and other events

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

### 5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports :

State/ University level  National level  International level

Cultural:

State/ University level  National level  International level

### 5.10 Scholarships and Financial Support

	Number of students	Amount (Rs.)
Financial support from institution	687	20711124
Financial support from government	245	15731718
Financial support from other sources	13	576000
Number of students who received International/ National recognitions	3	145647

### 5.11 Student organised / initiatives

Fairs :

State/ University level  National level  International level

Exhibition:

State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

### 5.13 Major grievances of students (if any) redressed:

- Lack of canteen facility in one of the constituent unit.
- Online Publication of Results.
- Online Application for Admission
- Use of Research Laboratories beyond the stipulated time for Research students
- Improvement of facilities in refreshing rooms
- Need for additional hostel facility. New hostel is under construction.
- Increase in library timings
- Un-interrupted wi-fi connectivity

## Criterion – VI

### 6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution

Vision :-

To be a World Class University and a Global Resource in Innovative Education and Research.

Mission :-

Social Transformation through Dynamic Education.

#### 6.2 Does the Institution has a management Information System

Yes, the University as well as its each Constituent Unit has a full-fledged MIS for the academic, finance and administrative functioning.

The information regarding CET, eligibility, admissions, fees, student services, student records, evaluation and examination procedures, declaration of examination results and their analysis, patient records, laboratory reports, monitoring of research projects etc. are readily available through MIS for taking appropriate decisions.

The Library in each constituent unit is automated with upgraded softwares. The catalogue of books, details of issue-written transactions are available online to provide information to students and staff. OPAC is also installed to enable students for speedy and convenient access to the library catalogue.

All relevant information about the University is published on its website, which is updated from time to time.

### 6.3 Quality improvement strategies adopted by the institution for each of the following:

#### 6.3.1 Curriculum Development

The following is a list of quality improvement strategies adopted by the University.

- The IQAC and the Academic Council have approved the modifications to the CBCS. The revised CBCS will be implemented for all PG programmes in 2014-15 and UG programmes by 2015-16.
- The present curricula of many programmes are made upto-date and are in tune with the requirements of industry. More emphasis is given to field work, practical training, project work and internship in industry.
- In terms of Blooms Taxonomy, the curriculum of the UG programmes emphasize on basic knowledge, comprehension and application skills, while PG programmes, in addition, emphasize higher order Analysis, Evaluation and Synthesis skills also.
- Under CBCS, tutorial sessions have been made mandatory during which “Problem Solving Sessions” are held.

#### 6.3.2 Teaching and Learning

The University, through its IQAC has promoted strategies for Faculty Development and Interactive Student-centric teaching. As per the suggestions, the constituent units have adopted the following:

- Medical college, Pune has organized two Medical Education Technology workshops at both basic and advanced levels. Micro-teaching is adapted in all departments.
- Workbooks had been devised for all the batches of the Audiology students to improve the practical knowledge of the students and understanding of clinical concepts.
- Intensive Clinical Teaching has been introduced using live demonstration of the patients and watching patient’s video to understand various speech, language and hearing problems and their assessment with intervention.
- IACLE (Australia) scheduled a series of WebEx lectures delivered by international speakers on contact lenses for third year UG students, and first, second year M. Optom students.
- Dental College, Pune has used various Teaching-Learning Methods such as demonstrations, computer assisted presentations, project work, seminars, simulations, assignments & journal clubs for undergraduate & post-graduate students.

- Preparation of teaching plans and regular monitoring of their proper implementation is adapted by all the institutions of the University.
- Students of the Poona College of Pharmacy, Pune undertake Literature Review Based Project Work in the eight semester.
- Patient counselling, creating awareness about rational drug use, demonstrations about use of medical devices and similar activities are conducted on field for Pharm.D. students.
- Internships in organizations and industry have been made compulsory for students of Environment Science, Engineering, Management and Computer Applications.
- The Institutes of Management focus on in-house case compilation by faculty members, and use games and simulations for effective teaching.
- The Institute of Management and Research, New Delhi has conducted a five-day Ecole solitaire Finishing School program for MBA students.

### 6.3.3 Examination and Evaluation

The steps taken by the University for improving the quality of Examinations and Evaluations are:

- The Choice Based Credit System is introduced for all PG programmes except for those not permitted by respective Statutory Councils.
- The weightage for Internal Assessment is increased to 40 percent for each course to facilitate multiple modes of continuous evaluation
- Same day moderation of theory papers, encryption of theory papers, peer reviewing of dissertations were introduced for examinations in Medicine
- In some constituent units of the University, Internal Assessment is conducted based on Multiple Choice Questions and Objective-type Questions.



#### 6.3.4 Research and Development

- Medical College has conducted two Research Methodology workshops and a workshop on Manuscript writing. It has also organized the Annual Research Society Conference with participation of students.
- The University is extending financial help to attend and present papers at conferences
- The University has subscribed to Anti-plagiarism software
- The University has established an Academic Staff College to conduct Faculty Development Programmes.
- All the faculty and students of the Institute of Environmental Education and Research are registered for INFLIBNET – NLIST ACCOUNT of UGC for E-referencing. They have been provided with their personal email IDs and passwords to access scientific journals on the site.
- The Institute of Management and Entrepreneurship Development has initiated the Mentor-Mentee program for teachers to strengthen research work and the quality of the research output. Under this program, the senior faculty as a mentor guides the junior faculty at various stages of their research.
- The University publishes 3 journals in the identified disciplines.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- Medical College of the University has subscribed for Digital libraries and on-line journals. The digital library can be accessed through the National Knowledge Network. Software for tracking student attendance, student progression and examination information is installed.
- Dental College & Hospital has subscribed for Science Direct, Willey Onley and Springer data bases. New dental chairs in various departments as well as orthodontic software, piezosurgery unit and autoclaves etc. were procured.
- The library of the Poona College of Pharmacy has subscribed to the INFLIBNET services of the UGC and ENLIST for accessing several e-journals and e-books. Drug Information Center was provided with drug databases such as Micromedex.
- The Institute of Management and Research has subscribed to software like PROWESS, EBSCO, and SPSS etc.

### 6.3.6 Human Resource Management

- Teaching faculty is recruited as per the norms Statutory Councils and UGC guidelines.
- The faculty members are encouraged to attend National and International seminars /symposium /conferences /workshops. Faculty is also motivated to organize such activities.
- The college authority encourages the faculties to pursue research works that help them to update in the frontier area of knowledge.
- Self appraisal forms are to be filled every year by all teaching staff members. After evaluation by the respective Head of Department, Principals / Directors of the constituent unit, the Self Appraisal Forms are forwarded to the University for Scrutiny.
- Feedback from students and stakeholders is taken at the end of each semester / year. Adverse remarks are given due attention and accordingly concerned staff member is asked to make necessary improvements.
- Outstanding faculty members are felicitated with the 'Best Teacher Award', 'Best Researcher Award' 'Life Time Achievement Award' at Institution and University levels.
- Due support given to faculty who are pursuing Ph.D.
- Attempts have been made to attract, reward and retain capable faculty by timely promotions.
- Regular interactions of Head of the Institutes with staff are held to know their grievances, suggestions and individual career development plans.
- Appropriate responsibilities were assigned according to the abilities and skills of the non-teaching staff.
- Several workshops were held to improve the skills of the non-teaching staff particularly in using Information and Communication Technologies.

### 6.3.7 Faculty and Staff recruitment

- Wide publicity is given in national newspaper for recruitment to attract talent
- The recruitment of the faculty is done on the basis of his/her academic excellence and number of research papers.
- Roaster system which is maintained at institutional level is strictly followed.
- Selection of non-teaching staff is made as per rules and regulations of the University.
- Super specialists are appointed as visiting faculty for teaching allied subjects of the course as per the regulations of the University.
- The decisions of the selection of committee / University committee are forwarded to the Management Council of the University for Approval.

### 6.3.8 Industry Interaction / Collaboration

The University establishes collaborations and linkages with local industry to provide internships, projects and job oriented skills training to its students in various disciplines; and with universities abroad for faculty exchange and research. The new collaborations and linkages that were established during the year are as under.

- Medical College, Pune has collaboration with NIV, Pune for research
- The School of Optometry has started 'Faculty support program in dispensing optics' in collaboration with India Vision Institute (IVI) Hyderabad.
- In April 2014, the School of Optometry, Pune organized interaction with four companies namely, HOYA, Vasan Eye Care Hospital, Lawrence & Mayo and Reliance Vision Express to conduct seminars.
- Dental College and Hospital, Pune has established linkages with Tata Memorial Hospital Mumbai for oral cancer management, Ratna Memorial Hospital, Pune for cancer patient screening, Meenakshi Ammal Craniofacial Centre, Chennai and Sushrushas Hospital Mumbai for training in cleft lip and palate surgical management. Also, Post graduate student exchange program was initiated with the College of Dental Sciences of KLE Deemed University, Belgaum.
- The Poona College of Pharmacy has entered into agreements with various pharmaceutical companies for undertaking collaborative research projects.

- The Poona College of Pharmacy has an Industry Institute Partnership Cell (IIPC). IIPC has developed a software package, PCP Disso V3i, for model fitting and analysis of dissolution data. The PCP Disso V3i has received wider acceptance from academics and research institutes as well as from pharmaceutical industry. The use of the software has enormous citations in research publications of national and international repute. IIPC is currently coordinating research projects with different industries such as Raj Udyog, Indus Biotech etc.
- The Poona College of Pharmacy has established research collaborations with Indus Biotech, Pune, Emcure Pharmaceuticals, Pune, Zim Labs, Nagpur, Hygienic Products, Mumbai, and Sciformix Technologies Ltd. for 6 weeks of industrial training of UG students.
- The College of Engineering, Pune has established 133 new linkages during the year.
- The New Law College of the University has MoUs with top national law firms
- The Social Sciences Center of the University has collaborations with Tata Power Ltd, Mumbai and Talegaon Industrial Association, Pune.
- The Institute of Hotel Management and Catering Technology of the University, Pune has signed an MoU with Global Education Management services, UK to provide work experience and placement in UK, Australia, China and Middle East.

#### 6.3.9 Admission of Students

- Admissions are through All India CET based on the merit.
- The admission process is transparent.
- The University ensures wide publicity to the admission process by placing advertisements in all leading national/ regional newspapers. Information brochure (Prospectus) is available well in advance. It gives all the details of the course, the admission procedure, the application procedure, the fee structure and fee refund rules, the syllabus for the exam, the number of seats available in the regular category and the foreign/NRI/Management categories and the dates of the exam, declaration of results and opening of the college. The University website [www.bvuniversity.edu.in](http://www.bvuniversity.edu.in) is functional and gives all the details of the course and the admission process. The website also provides online registration for entrance examinations.
- Every constituent unit also prints their brochures which give detailed information about faculty, facilities and infrastructure available.
- International students are admitted after getting the provisional admission letters from the University and submitting the required documents.

6.4 Welfare schemes for

Teaching	Health scheme, Sevak Kalyan Nidhi, Deputation of teachers with full salary for PG / Ph.D. Programmes and Bank facilities in campus with ATM services.
Non-teaching	Health scheme, Sevak Kalyan Nidhi and Bank facilities in campus with ATM services.
Students	Health scheme, Fee concession, Store, Health services, Gymnasium and Bank facilities with ATM services in each campus.

6.5 Total corpus fund generated

Rs. 5.00 cr.

6.6 Whether annual financial audit has been done

Yes

No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	External Experts	Yes	Constituted Experts Committee
Administrative	No	-	No	-

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

Yes

No

For PG Programmes

Yes

No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- All the PG courses of the University except the courses under faculty of Medical Sciences have been brought under Choice Based Credit System from the academic year 2013-14.
- Software related to Paper Setting Work has been successfully implemented from the academic year 2013-14 for all the examinations. The Software includes :
  1. Scheduling of meetings of paper setters.
  2. Appointment of internal & external paper setters for both theory and practical examinations.
  3. Monitoring subject-wise completion of paper setting work.
  4. Maintaining attendance sheets of paper setters with in / out timings.
  5. Printing of letters to examiners for practical examinations.
  6. Printing TA/DA and Remuneration bills
  7. Preparing and maintaining panels of eligible examiners.
  8. Printing of letters to the Chairman, BOS and Deans for various activities.
  9. Preparation of letters of appointment to moderators and examiners.
  10. Scheduling of paper setting with number of sets of question papers required.
- Enrolment number allotted to the students by the Council of Architecture is being incorporated in the mark sheet and degree certificate of Bachelor of Architecture.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- The University has adopted flexible policies with regard to the functioning of its constituent units. They have considerable autonomy as far as academic and administrative matters are concerned.
- The faculty members of the constituent unit can decide the new courses to be introduced in respective disciplines and design the syllabus. After finalization of syllabi and learning outcomes, the University approves their proposals with appropriate modifications.
- Constituent units have been granted full autonomy to prepare and implement the academic calendar.
- The University has given a total freedom to the Director / Principal to take administrative decisions.
- The academic unit has total freedom with respect to the appointment of various committees for smooth functioning of the college / institute.

#### 6.11 Activities and support from the Alumni Association

All the constituent institutions of the University have Alumni associations. The annual Alumni meets were held in the respective institutes. Alumni have also extended support and shared their experience in many ways. The details are as under.

- Alumni have supported by donating books, providing information about jobs in India and abroad, training our students in their respective organizations.
- The alumni conducted lectures and orientation programs for the undergraduate and postgraduate students in some of the constituent units.
- Alumni are members of IQAC at constituent unit level.
- Alumni provided guidance to students of professional courses in entrepreneurship and also helped in providing placement opportunities to our students.
- A separate Alumni Welfare Fund was created with Financial Support from alumni in New Law College, Pune.
- Facilitated collaborative research work in emerging areas with their organizations.
- Alumni provided feedback on syllabus and curriculum of various programmes.

#### 6.12 Activities and support from the Parent – Teacher Association

- Every constituent unit has constituted Parent-Teacher Association. Each college / institute conducts Parent-Teacher Association meetings once or twice in a year. The Parent-Teacher Association provides active support to the constituent units for the academic development.
- Feedback and suggestions from parents is taken on academic activities as well as overall performance of the students.
- Coordinators of each course inform the parents about the progress of their wards.
- Support is also obtained from parents in the form of suggestions about the courses and services offered by the college / institute. For example, Feedback is taken from Doctor Parents to improve teaching, learning and patient care.
- In some of the constituent units the parents are members of the IQAC. They participate actively in the meetings and contribute for enhancement of the quality of education.

#### 6.13 Development programmes for support staff

The following development programmes were conducted during the academic year 2013-14 for support staff in various constituent units.

- In house training for support staff of hospitals.
- Computer training for non teaching staff.
- Seminars & workshops for nursing staff.
- Personality development programmes such as, “How to Lead Healthy Life”, Meditation, Yoga & Punctuality.
- One week training on effective animal handling.
- Technical training programs for technical staff.
- Stress Management Module

#### 6.14 Initiatives taken by the institution to make the campus eco-friendly

The University has taken following initiatives to make the campuses eco-friendly:

- Installed Solar Panels on the buildings of Bharati Hospital and Institute of Hotel Management and Catering Technology.
- Energy Audit conducted in Dhankawadi, Pune campus
- Biomedical Waste Disposal rules & regulations as laid down by the Regulatory Body are strictly adhered to.
- Undertaken tree plantation drives in all the campuses to make them lush green.
- Disposal of chemical and biological waste as per environmental protection guidelines.
- Waste management through composting.
- Encouraged students to use bicycles instead of motor cycles.
- Motivated students to use paper bags instead of plastic bags/items in the premises.
- Separate dustbins kept for dry waste and wet waste.
- Efforts are made to reduce paper usage.



## Criterion – VII

### 7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

The details of innovations introduced by the University are as under:

- Four day orientation programme for newly admitted medical students was conducted with the help of outside experts in order to bring awareness about medical education and expectations from the students. The MCI has made this practice mandatory by 2015.
- UG and PG medical students have participated in poster and oral presentations at Research Society Conference. This has provided a platform to showcase their talent and gain research exposure.
- An ERP system is implemented at College of Engineering, Pune. This system has modules for student data, student's attendance monitoring, SMS alert to parents if student remain absent, faculty data and faculty leave management system.
- The Institute of Management and Research, New Delhi has held Women empowerment Summit which will be a regular feature every year and has introduced structured Student counselling through Psychometric Laboratory for overall personality enhancement.
- As a part of curriculum, College of Architecture, Pune has introduced one year Professional Practise for students instead of the normal practice of 6 months. This practice has provided more professional experience to outgoing students.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Proposed Actions	Actions Taken
To conduct IQAC meetings at Constituent Units and the University.	95 IQAC meetings at Constituent Units and 3 meetings at University level were held during the year.
To organize seminars on quality aspects	In all 53 seminars / workshops on quality aspects were organized by the IQACs.

Proposed Actions	Actions Taken
To conduct national / international conferences, seminars and workshops	In all 44 national and international conferences were organized during the year.
To conduct faculty development programmes	In all 641 faculty members of the University have benefitted from participation in various Refresher courses, UGC sponsored Faculty Improvement programmes, Orientation programmes, Summer / winter schools, and Workshops.
To conduct development programmes for non-teaching staff	In all 725 non-teaching staff of the University were benefitted from participation in various training programmes conducted by the University as well as other institutions.
To plan alumni activities	All the constituent institutions of the University have Alumni associations. The annual Alumni meets were held by the respective institutes. Alumni have also extended support and shared their experience in many ways. For example, providing placement opportunities to our students, training students in their respective organizations.
To promote collaborations at National and International levels	More than 90 collaborations at national and international level were established.
To establish industry-institution interaction programmes	The Constituent Units of the University have established 183 linkages with the industry during academic year 2013-14.
To organize career / personality development programmes	The University has established cells for counselling, placement training and career guidance in each of its constituent units. 4475 students were benefitted during the academic year 2013-14 through the activities of the above cells.
To organize programmes on Gender Sensitivity	Constituent Units have organized many gender sensitization programmes such as, lectures on topics such as laws related to women, MPT Act, women's rights and women empowerment, and gender equality.
To organize NSS activities	Constituent Units of the University have organized many NSS camps, socially oriented programmes, tree plantation drives, blood donation camps etc. as a part of extension activities.

Proposed Actions	Actions Taken
To organize Sports activities	Various sports events were conducted by the University and constituent units wherein 1144 students have participated in sports at International, National, State and University levels and won several awards.
To organize Cultural activities	In all 821 students have participated in cultural events at International, National, State and University levels and won 11 awards at national level.
To provide access to National Knowledge Network	Fibre Optics Cabling to connect all the constituent units at Dhankawadi Campus has started. 1 GBPS router has also been procured.
To establish a satellite center in collaboration with NGO for providing medical services to rural people	New satellite centre of the Medical College, Sangli was started in collaboration with Janaseva foundation.
To apply to DCI for starting the PG courses in dentistry at Dental College and Hospital, Sangli	Five PG programmes in dentistry were started at the Dental College and Hospital, Sangli after DCI inspections.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- Establishment of 'Pediatric Clinical Research Unit'
- Industry institute interaction and Alumni networking.

**\*Details of Best Practices are enclosed at Annexure-iii.**

#### 7.4 Contribution to environmental awareness / protection

The following activities were undertaken by various constituent units of the University to bring about environment awareness / protection.

- Regular training of waste disposal for PG students and technicians.
- Monitoring air pollution in slums.
- Tree Plantation Campaign conducted in close association with Dept of Forestry, Govt. of Maharashtra at Lavale, Pune and also at various selected places on the occasion of Golden Jubilee Celebration.
- Disposal of chemicals and sacrificed animals in a well-organized manner as per the standard guidelines.
- Conduction of environment education workshops for students.
- Initiated Save the River Water Campaign during Ganpati Festival with the help of NSS volunteers.
- Celebration of Ozone Day wherein corporate leaders planted saplings.
- Organization of various awareness workshops for energy conservation in buildings.
- Conducted environmental awareness programme 'Pune Biennale' for 10 days jointly with Pune Municipal Corporation to protect the hills in and around Pune city.
- A trekking programme was organized to sensitize the students on the importance of preservation of the ecology of the Western Ghats to understand the importance of Devrai - the concept of Forest Deity and the importance of Native Fauna and Flora.

7.5 Whether environmental audit was conducted?

Yes

No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

- Visionary and committed leadership
- Optimum use of infrastructure and space for development
- Liberal and cooperative management
- Cordial relationship among the stakeholders
- Functioning in multicultural atmosphere
- High demand ratio in enrolment.
- Admission on all India and international basis.
- Establishing new rural mobile clinic centres
- Excellent infrastructural facilities.
- State of the art and sophisticated instruments.
- Availability of F.D.A. approved drug manufacturing unit and Public Testing Laboratory for in-house training of students.
- Consistent ranking of constituent units in respective categories.
- Ragging free campuses.

## 8. Plans of institution for next year

Plans of the University for the Academic Year July 2014 – June 2015:

### 1. Curricular Aspects:

- To review and modify the CBCS and bring undergraduate programmes under credit system.
- To introduce super speciality courses in Medical College, Pune.
- To start four MDS Courses at Dental College and Hospital, Sangli.
- To start specializations in Medical-Surgical Nursing, Paediatric Nursing and Psychiatric Nursing at PG level in the College of Nursing, Sangli
- To undertake benchmarking for academic processes.

### 2. Teaching, Learning and Evaluation:

- To establish an online learning environment
- To organize development programmes for teaching and non-teaching staff
- To promote on- line objective type examination for internal assessment.
- Development of question bank for use at the University examination.

### 3. Research, Consultancy and Extension:

- To organize National and International conferences and workshops on various themes
- To organize a summer school on Urban Sustainability
- To implement a faculty exchange programme with University of Cologne, Germany.
- To enhance consultancy services by encouraging faculty members
- To organize an International law festival
- To regulate/continue Sweden India Project twice in a year.
- To organize all India level “Book- Exhibition”
- To conduct the second edition of the Biennale
- To organize socially relevant extension activities

### 4. Infrastructure and Learning Resources:

- It is proposed to upgrade the infrastructural facilities at Bharati Hospital and apply for NABH accreditation
- To construct students hostel
- To renovate the Quality control research laboratory
- To convert more classrooms into smart classrooms
- Provide Wi-Fi Connectivity in college campuses.
- To setup webcast facility in all institutes
- To upgrade research laboratories

**5. Student Support and Progression**

- To strengthen alumni associations
- To celebrate Silver jubilee of the Ayurved and Homeopathy colleges
- To participate in Pune-Pandharpur Harit Urja Dindi organized by NSS cell, Government of Maharashtra.
- To organize training and orientation programmes for NSS volunteers
- To organize west zone inter university Basket Ball tournament for men
- To develop sports facilities in Kolhapur campus

**6. Governance, Leadership and Management:**

- To conduct academic audits of constituent units
- To strengthen the functioning of the IQAC of the constituent units and the University
- To promote the extensive use of ICT in academics and administration

**7. Innovations and Best Practices:**

- To conduct energy audit at some of the constituent units
- To encourage scientists in the research institutes to undertake socially relevant research
- To identify and analyze best practices for possible implementation

Name : *Prof. S. F. Patil*

Name : *Prof. Dr. Shivajirao Kadam*

\_\_\_\_\_  
Signature of the Coordinator, IQAC

\_\_\_\_\_  
Signature of the Chairperson, IQAC

\_\_\_\_\_\*\_\*\_\*\_\_\_\_\_  
\*\*\*

## **Annexures to AQAR 2013-14**

- 1) Annexure – I : Academic Calendar – 2013-14**
- 2) Annexure – II : Analysis of the Feedback from Stakeholders**
- 3) Best Practices**



## Part –A, Point No. 2.15 of AQAR 2013-14

## ACADEMIC CALENDAR - 2013-14

## (IQAC Calendar)

Month-wise activities proposed for implementation during July 2013-June 2014

## July- 2013

Sr. No.	Category of the Activity	Description	College
1	IQAC Meetings and activities of the University	Review of activities conducted in previous academic year – report on quality aspects of academic aspects, plan for FDP's	IMED
		Meeting for SWOT analysis of Departments	Ayurved
		Meeting with Staff: Finalization of Faculty Development & Professional Advancements programmes	Law
		Developing a collaborative Research Program with College of Ayurved.	IRSHA
		Meeting with scientists having external funding for monitoring their project progress.	IRSHA
		Development of Societal Outreach Program	IRSHA
		Teaching Plan Preparation, Planning Dates for FDP's	IMRDA
		'Evaluation formats' for clinical subject to be prepared & implement.	Nursing, Mumbai

2	National Conferences / Symposia / Seminars	National conference on advances in bioanalytical techniques	Pharmacy
---	--	---	----------

3	Faculty Development Programmes	Workshop on "Laboratory Updation"	CoE
---	--------------------------------	-----------------------------------	-----

		Research methodology workshop- I for newly joined PG students	MC, Pune
		Departmental workshops and CMEs	MC, Pune
		Staff Academy lectures on various topics	Pharmacy
		CDE Programme (2 Days)	Dental, Sangli

4	Non-Teaching Staff Development Programmes	Inservice Education Programme for Bharati Hospital Nurses	Nursing, Sangli
---	---	---	-----------------

5	Career / Personality Development Programmes	Nadi software development program, CSIR sponsored	Ayurved
		CME For Interns and PG students	Ayurved
		Personality Development Week	Law
		Skill Lab Meet	MSW
		Organizing Journal Club Meetings every month for PhD Student Development.	IRSHA
		Mocktail and Cocktail Demonstration ( TYCT)	HMCT
		Theme Lunch ( Indian) – Final Year BHMCT -	HMCT
		Student Nurses Association election - For all the Batches	Nursing, Sangli
		A Workshop on Field Work Training for MSW Students	AKIMSS

6	Community Engagement	Environment Education for Sustainable Development for schools in Maval and Mulshi,	IEER
		Adopting village on occasion of golden jubilee and starting mobile clinic	MC, Pune
		Health education and awareness drive	MC, Pune
		Health check up camps	MC, Pune
		Legal Aid Programme- Maha-Lok-Adalat	Law

7	NSS Activities	Selection of N.S.S. Volunteers	YMC
---	----------------	--------------------------------	-----

8	Cultural Activities	To organize an exhibition of “students’ work”	Arch.
---	---------------------	---	-------

9	Other Activities	Formation of student council for academic year 13-14	Ayurved
		Students- Parents interaction meeting- UG and PG	Ayurved
		Patient awareness programme Monthly	Ayurved
		Elocution Competition / Quiz Competition	AKIMSS

10	Curriculum Development	Develop a new Masters degree program in the field of urban planning.	Arch.
		Articulate a robust program of thesis at Undergraduate (B.Arch) level.	Arch.

**August- 2013**

1	Other Conferences / Symposia / Seminars	All India Lawyers’ Training Programmes & Conference	Law
		Scientific Symposium (2 Days)	Dental, Sangli
		One Day Seminar-on Challenges Before NGOs	AKIMSS

2	Faculty Development Programmes	Workshop on ‘Experimentation in various Laboratories’	CoE
		Departmental workshops and CMEs	MC, Pune
		Investigators Workshop for development of new research proposals	Ayurved
		Faculty Development Workshop – I	MSW
		CDE Programme (2 Days)	Dental, Sangli

		Workshop on Usage of E-Resources of Library	AKIMSS
--	--	---	--------

3	Non-Teaching Staff Development Programmes	Lab Asst Maintenance of Hydraulic circuits	CoE
		Inservice Education Programme for Bharati Hospital Nurses	Nursing, Sangli
		One day Training for Non-Teaching staff	AKIMSS

4	Alumni activities	Alumni Meet 2013	Physical
		Guest Lecture by Alumni	AKIMSS

5	Career / Personality Development Programmes	Interactive modules on interview skills – BTech Sem VII	CoE
		Students Practice for Aptitude Test	CoE
		Guest lecture: Career in CAD/ CAM/ CAE	CoE
		Campus Bridge-Comprehensive Training Programme for Final Year Students	CoE
		Pre-Recruitment Aptitude Training-Subject-Quantitative Maths	CoE
		Pre-Recruitment Aptitude Training-Subject-Verbal Ability	CoE
		Pre-Recruitment Aptitude Training-Subject-Logical Reasoning	CoE
		Gender sensitization lecture	Ayurved
		Inauguration of LAY	YMC
		Dietetic labs to be started for II & III year B.Sc. Nursing students.	Nursing, Mumbai

6	Community Engagement	Program on Road safety awareness and maintenance of road from Katraj To Swarget	CoE
		Health education and awareness drive	MC, Pune

		Health check up camps	MC, Pune
		Meeting with Legal Aid Cell: Organization of Free Legal Aid Camp	Law
		Continuing Legal Education- Innovative programmes for young advocates and law teachers	Law
		Celebration of breast feeding week- Street Play, Health Talks, Exhibition and poster competition.	Nursing, Sangli

7	NSS Activities	Organization of NSS Activities	Law
		Kranti Din, Blood Donation Camp	YMC
		Environment awareness program – Vasundhara.	YMC
		"Rakshabandhan' Celebration N.S.S. Activity	YMC
		National Service Scheme- Organization of Youth Rally	Nursing, Sangli
		Social Activities through NSS Cell	IMRDA
		Blood Donation Camp	IMRDA
		Tree Plantation under NSS Department	AKIMSS

8	Cultural Activities	Activity under Educational Film Club	AKIMSS
---	---------------------	--------------------------------------	--------

9	Sports Competitions	Sports activities – annual social gathering	Ayurved
		Sports - Intercollegiate competition on Chess/ Batminton/Basketball.	Nursing, Sangli

10	Other Activities	Industrial Visit: Idea Cellular	CoE
		Food Festival	HMCT

11	Curriculum Development	Internal Faculty meet on Syllabus	IMED
----	------------------------	-----------------------------------	------

		review	
		Meeting with Senior academic partners, Corporate leaders, Alumni and Parents for enhancing quality of academic inputs	IMED
		Curriculum Updation Meet	MSW

12	Student related activities	Use of Video lectures from website	CoE
		Practising Psychological Counselling for the students	CoE
		Students Workshop for Group Discussions	CoE
		Industrial visit: Accurate Engineering Hadpsar Pune	CoE
		PG convention in collaboration with DSWAI & IAPS	Dental, Pune
		Students Meeting with counselor –I, II, III	Ayurved
		CME For Interns and PG students	Ayurved
		Competitions to encourage student competencies <ul style="list-style-type: none"> <li>• Shlokamanjiri</li> <li>• Abhivyakti</li> <li>• Ayurvedic racipie</li> <li>• Topic presentation</li> <li>• Cultural activities</li> </ul>	Ayurved
		Patient awareness programme Monthly	Ayurved
		Moot Court Competition – I	Law
		Organization of Moot Court Competition	Law
		Meeting of out of state students	YMC
		Sweden India Programme (Batch - I)	MSW
		Organizing Journal Club Meetings every month for PhD Student Development.	IRSHA
		Mc Donald Factory visit (FYCT & FYBSc)	HMCT
		Hotel Orientation visit (FYCT & FYBSc)	HMCT

		Theme Lunch ( Indian) – Final Year BHMCT-	HMCT
		Orientation Programme for BBA and BCA	AKIMSS
		Short Tour MSW-I	AKIMSS

**September- 2013**

Sr. No.	Category of the Activity	Description	College
1	IQAC Meetings and activities of the University	IQAC intermediate meeting	Ayurved
		Internal Quality Assurance Cell –IQAC 2 <sup>nd</sup> Meeting	Physical
		Collection of data from department for IQAC enrichment	MC, Sangli
		First IQAC Meeting	Dental, Sangli

2	National Conferences / Symposia / Seminars	Organization of National Conference	Nursing, Sangli
---	--	-------------------------------------	-----------------

3	Other Conferences / Symposia / Seminars	Conference on Novel techniques in process technology	CoE
		National Seminar	Law
		Mathematics Seminar	YMC
		Computer Science Seminar	YMC
		Chemistry Seminar	YMC
		One Day National Seminar on Social Work Intervention	AKIMSS

4	Faculty Development	Departmental workshops and CMEs	MC, Pune
---	---------------------	---------------------------------	----------

	Programmes		
		Workshop on immune-histochemistry	Dental, Pune
		Workshop on latest trends and challenges about Ethics	Ayurved
		Seminar /workshop on statistical /computational applications	Pharmacy
		Staff Academy lectures on various topics	Pharmacy
		Workshop on Research Methodology	MSW
		CDE Programme (2 Days)	Dental, Sangli
		Workshop on “How to Write Research Paper	AKIMSS

5	Non-Teaching Staff Development Programmes	Lab Asst Maintenance of Electric Circuits	CoE
		Paramedical staff development program	Ayurved

6	Alumni activities	Alumni meet	Dental, Pune
		Alumni meet for hospital development [ Marketing and publicity]	Ayurved
		Alumni Meet	IMRDA

7	Industry Institute Interaction Programmes	Industrial Visit for all classes	IMRDA
		Celebration of Corporate Week	AKIMSS
		Industrial Visit	AKIMSS

8	Career / Personality Development Programmes	Workshop on ‘Career Guidance’	CoE
		Soft Skill workshop for 2 <sup>nd</sup> & 3 <sup>rd</sup> year students.	CoE
		Insights of IT Industry- Subject-Expectations and Tips	CoE
		Interview Skills- Subject-Interview Process	CoE



		Insights of Core Industry-Subject-Expectations and Tips	CoE
		Mock Interview & Panel Discussion-Subject-Expectations and Tips	CoE
		Career Guidance programme	Pharmacy
		Lecture on competitive Examinations	YMC
		Workshop Under Placement Cell	AKIMSS

9	Programmes on Gender Sensitivity	NSS Workshop on Gender Equity	MSW
		Golden Jubilee celebration events- Sex education to adolecants through school health programme	Nursing, Sangli
		'MPF concept'- Nutritious diet workshop for Mahila mandal groups	Nursing, Mumbai

10	Community Engagement	ACIES – One hour presentation for School children on-	CoE
		Health education related lecture series for general public	MC, Pune
		Health education and awareness drive	MC, Pune
		Health check up camps	MC, Pune
		PRA Training in Different Villages, Solapur District –In Collaboration with Zilla Parishad, Solapur.	AKIMSS

11	NSS Activities	Special winter camp	CoE
		Celebration of N.S.S.Day	Dental, Sangli
		NSS-Celebration of NSS & Non-Violence week through Poster competition, slogen/essay competition & street play competition	Nursing, Sangli

12	Cultural Activities	Cultural Programme by students under CESA	CoE
		Cultural activities	Ayurved

13	Sports Competitions	Sports week	MC, Pune
		Sports activities – annual social gathering	Ayurved
		Sports Meet	MSW
		Intercollegiate Youth Festival	Nursing, Sangli
		Sports-Intercollegiate competition on Crosscountry/ Kabaddi. (Men/Women)	Nursing, Sangli

14	Other Activities	Patient awareness programme Monthly	CoE
		Meeting with Stakeholders: Feedback, Recommendations etc	Law
		Parents' Meet	Law
		Lecture series on the occasion of Golden Jubilee of Bharati Vidyapeeth	YMC
		Chef's Competition	HMCT
		Parent Teachers Meet	IMRDA
		Parents Meet	IMRDA

15	Curriculum Development	Research scopes for UG and PG Students	CoE
----	------------------------	--	-----

16	Student related activities	Industrial visit: Receiving Substation	CoE
		Eye checkup camp	CoE
		Dental Medical check up camp	CoE
		One day work shop on "Internet and computer skill "	CoE
		CME For Interns and PG students	Ayurved
		Remedial courses –sanskrit	Ayurved
		Competitions to encourage student competencies	Ayurved
		<ul style="list-style-type: none"> <li>• Shlokamanjiri</li> <li>• Abhivyakti</li> <li>• Ayurvedic racipie</li> </ul>	

		• Topic presentation	
		Meeting with Foreign Students Cell: Issuance of VSLs/ smoothening of Foreign Students application of Admission	Law
		Moot Court Competition-III	Law
		Maharashtra State Bar Council Moot Court Competition	Law
		Meeting of Foreign Students	YMC
		Inauguration of science Association	YMC
		2 Day Research Methodology Orientation for Students	Physical
		Visit to a Cheese Manufacturing Unit (FYCT & FYBSc)	HMCT
		QSR Outlet visit (FYCT & FYBSc)	HMCT
		Student Nurses Association- Celebration of Teachers Day	Nursing, Sangli

**October- 2013**

Sr. No.	Category of the Activity	Description	College
1	IQAC Meetings and activities of the University	Teaching and learning module development – question banks, handbooks development	Ayurved
		Internal Quality Assurance Cell – Meetings	Law
		Internal Quality Assurance Cell Meet	MSW
		2 <sup>nd</sup> Meeting of IQAC	AKIMSS
		IQAC Third meeting	Nursing, Mumbai
2	National Conferences / Symposia / Seminars	National level Seminar	AKIMSS

3	Other Conferences / Symposia / Seminars	Conference: 4G Technology and LTE	CoE
---	---	-----------------------------------	-----

4	Faculty Development Programmes	Medical Education Technology Workshops for faculty	MC, Pune
		Departmental workshops and CMEs	MC, Pune
		CDE Programme (2 Days)	Dental, Sangli
		Faculty development program	IMRDA

5	Alumni activities	Alumni Meet	AKIMSS
---	-------------------	-------------	--------

6	Career / Personality Development Programmes	Workshop on interview skills	CoE
		Workshop for Group Discussion	CoE
		Career Counselling Programme	CoE
		Wren & Pecker Subject- Leadership & Soft Skills( Pre-Final Year Students)	CoE
		Interactive Education Forum – Subject-SOFT SKILL TRAINING MODULE	CoE
		Personality Development Programme	Pharmacy

7	Community Engagement	Health education and awareness drive	MC, Pune
		Health check up camps	MC, Pune
		Community project on common mental disorder	Nursing, Mumbai

8	NSS Activities	'Shramdan' by N.S.S. Unit	YMC
		National Service Scheme -Blood donation day-Celebration through poster exhibition.	Nursing, Sangli

9	Cultural Activities	Cultural activities	Ayurved
---	---------------------	---------------------	---------

		Cultural Activities Meet	MSW
--	--	--------------------------	-----

10	Sports Competitions	Sports activities – annual social gathering	Ayurved
		Sports - Intercollegiate competition on Cricket/Football/hand ball	Nursing, Sangli

11	Other Activities	Grievance Redressal Cell Meeting	YMC
		Golden Jubilee celebration event-Diaster management training	Nursing, Sangli
		World Mental health day	Nursing, Mumbai

12	Student related activities	Mobile Computing	CoE
		Cloud Computing	CoE
		CME For Interns and PG students	Ayurved
		Competitions to encourage student competencies <ul style="list-style-type: none"> <li>• Shlokamanjiri</li> <li>• Abhivyakti</li> <li>• Ayurvedic recipie</li> <li>• Topic presentation</li> </ul>	Ayurved
		Educational Tour	Pharmacy
		Activity under Educational film Club	AKIMSS
		Intercollegiate Paper Presentation Competition	AKIMSS

**November- 2013**

Sr. No.	Category of the Activity	Description	College
1	IQAC Meetings and activities of the University	Meeting of IQAC	IMED

2	IQAC Seminars	Teaching methodology and ICT orientation	Pharmacy
3	Other Conferences / Symposia / Seminars	Manuscript writing workshop for residents	MC, Pune
4	Faculty Development Programmes	Two day work shop on Micro machining and Nano Testing	CoE
		Departmental workshops and CMEs	MC, Pune
		Staff Academy lectures on various topics	Pharmacy
		Faculty Development Program	IMRDA
5	Non-Teaching Staff Development Programmes	Staff development program	Nursing, Mumbai
6	Career / Personality Development Programmes	Seminar and Guest Lecture :Career beyond C Programming	CoE
		APART Education-Aptitude, Full Day Workshop for Campus Placement	CoE
7	Community Engagement	Health education and awareness drive	MC, Pune
		Health check up camps	MC, Pune
		Community adoption	Nursing, Mumbai
8	NSS Activities	National Service Scheme -School health checkup camp Health exhibition	Nursing, Sangli
9	Cultural Activities	Cultural activities	Ayurved
10	Sports Competitions	Sports activities – annual social gathering	Ayurved
		Sports - Intercollegiate competition on Athletics	Nursing, Sangli

11	Other Activities	Skill development program for faculty and PG students	Ayurved
		Communal Harmony Day	Dental, Sangli
		College week Celebration	Nursing, Sangli

12	Student related activities	CME For Interns and PG students	Ayurved
		Students attendance and academic enhancement programme	Ayurved
		Competitions to encourage student competencies <ul style="list-style-type: none"> <li>• Shlokamanjiri</li> <li>• Abhivyakti</li> <li>• Ayurvedic racipie</li> <li>• Topic presentation</li> </ul>	Ayurved
		National Pharmacy Week	Pharmacy
		Demonstration & Exhibition on Rain Water Harvesting	Nursing, Sangli

**December - 2013**

Sr. No.	Category of the Activity	Description	College
1	IQAC Meetings and activities of the University	IQAC meeting for first term review and second term planning for implementation	Ayurved
		Internal Quality Assurance Cell –IQAC 3 <sup>rd</sup> Meeting	Physical

2	International Conferences / Symposia / Seminars	Interdisciplinary International conference on the occasion of celebration of Golden Jubilee of Bharati Vidyapeeth	YMC
---	---	---	-----

3	National Conferences / Symposia / Seminars	National conference on Mechanical Engineering subject	CoE
---	--	---	-----

		Two Days National seminar by Department of Zoology	YMC
		Two Days National seminar by Department of Botany	YMC

4	Other Conferences / Symposia / Seminars	Research Society Conference	MC, Pune
		One day seminar on Biodiversity Conservation	RGITBT
		One Day Seminar on Rethinking in Social Work	AKIMSS

5	Faculty Development Programmes	Departmental workshops and CMEs	MC, Pune
		Research methodology	Dental, Pune
		CDE Programme (2 Days)	Dental, Sangli
		Faculty Development Programme of MCA	AKIMSS
		Faculty Development Programme of MSW	AKIMSS

6	Non-Teaching Staff Development Programmes	Non teaching staff development activity	Ayurved
---	--	---	---------

7	Alumni activities	Alumni meet	MC, Pune
---	-------------------	-------------	----------

8	Industry Institute Interaction Programmes	Role of Technology & Research in Industry-Institute Interaction	CoE
---	--	--	-----

9	Career / Personality Development Programmes	Global Talent Track-Subject- Aptitude,GD,PI & Technical Training Module	CoE
---	--	---	-----

10	Programmes on Gender	Anti Sexual Harassment Cell Meeting	YMC
----	----------------------	-------------------------------------	-----



	Sensitivity		
--	-------------	--	--

11	Community Engagement	Health education and awareness drive	MC, Pune
		Health check up camps	MC, Pune
		Community Health Nursing-Rural Public Health Posting ( Bharati Rural Turchi Pata Hospital )	Nursing, Sangli
		Community extension activities	Nursing, Mumbai
		Community project on AIDS/ Substance abuse	Nursing, Mumbai

12	NSS Activities	NSS	Pharmacy
		N.S.S. Special Winter Camp	YMC
		NSS Winter Camp	MSW
		National Service Scheme- Special winter Camp	Nursing, Sangli
		National Service Scheme -Celebration of Road Drive safety Week	Nursing, Sangli
		N.S.S Special Winter Camp of MSW	AKIMSS

13	Cultural Activities	Cultural activities	Ayurved
		Cultural activities and various competitions	RGITBT

14	Sports Competitions	Sports activities – annual social gathering	Ayurved
		National Level Kabaddi Tournaments on the occasion of celebration of Golden Jubilee of Bharati Vidyapeeth	YMC
		Sports tournaments	RGITBT

15	Other Activities	Law Teachers' Meet: Problems and prospects, Quest for innovation and in	Law
----	------------------	---	-----

		depth academic exploration	
		Anti Ragging Cell Meeting	YMC
		Personality Development Programme for Teaching & Non Teaching staff	MC, Sangli
		Observation of World AIDS Day	Dental, Sangli
		Celebration of Human Right Day	Dental, Sangli
		Golden Jubilee celebration events-World AIDS Day, Poster exhibition & Rally	Nursing, Sangli
		AIDS awareness Day	Nursing, Mumbai

16	Curriculum Development	Joint collaboration with Wildlife Institute of India and Global Biodiversity Information facility for initiating Post Graduate Diploma in Biodiversity Bioinformatics to be furthered. It is proposed to start this course from the academic year 2014-15.	IEER
----	------------------------	--	------

17	Student related activities	Industrial Visit: Neelkamal Plastics-Mumbai	CoE
		Industrial Visit: Glaxo Ltd, Nasik	CoE
		CHEMCAD skill-set for PG students by Axiom Engineers Pvt.Ltd	CoE
		Students Meeting with counselor –I, II, III	Ayurved
		CME For Interns and PG students	Ayurved
		Scientific English writing workshop for PG students	Ayurved
		Competitions to encourage student competencies <ul style="list-style-type: none"> <li>• Shlokamanjiri</li> <li>• Abhivyakti</li> <li>• Ayurvedic racipie</li> <li>• Topic presentation</li> </ul>	Ayurved
		Study Tours	MSW

		Ice Carving and Salt Dough Demo.( Final Yr CT)	HMCT
		Guest Lecture – Food & Beverage SYBSc ( H&HA)	HMCT
		Winery Visit ( SYBSc )	HMCT
		Theme Lunch/ Formal Banquets TYBSC (H&HA)	HMCT
		Theme Lunch/ Formal Banquets Final Year BHMCT	HMCT

**January - 2014**

Sr. No.	Category of the Activity	Description	College
1	IQAC Meetings and activities of the University	Internal Quality Assurance Cell- Meetings (Tentative Schedule)	Law
		Finalizing Departmental Research Targets	Law
		Internal Quality Assurance Cell Meet	MSW
		Collection of data from department for IQAC enrichment	MC, Sangli
		IQAC Fourth meeting	Nursing, Mumbai

2	IQAC Seminars	Seminar on Elements of Quality assurance in B-schools	IMED
---	---------------	--	------

3	National Conferences / Symposia / Seminars	Gyan Bharati and National level Conference BVCON	IMRDA
		National Conference on ‘Complexity in Data Mining’	AKIMSS
		State/ National level conference	Nursing, Mumbai

4	Other Conferences / Symposia / Seminars	Workshop on ‘writing research papers’	Mgmt, Kolhapur
---	--	---------------------------------------	----------------

5	Faculty Development Programmes	FDP on LATEX	CoE
		Useful Online Courses for Subject Teaching	CoE
		To hold journal club meet on every Saturday of the week under faculty improvement programme	Nursing, Pune
		CDE Programme (2 Days)	Dental, Sangli

6	Non-Teaching Staff Development Programmes	Understanding How to Use MS-Office and Computer Fundamentals	CoE
		Administrative staff development programme –I	YMC

7	Alumni activities	Alumni meet	IEER
		Alumni Meet 2014	Homoeo
		Alumni Meet	YMC

8	Industry Institute Interaction Programmes	Industrial visit: Reliance Information Technology	CoE
		Industrial visit: Volkswagen India Ltd Chakan	CoE

9	Career / Personality Development Programmes	Advanced training for B.Tech-Sem VII students in “Applications of AUTOCAD in Process Development “RTG India Ltd.	CoE
		Gate Forum/Career Launcher	CoE
		Programme on ‘Development of Soft Skills ’-	CoE
		Choosing right Career after Graduation–job Or Higher education	CoE
		Interactive modules on interview skills – B.Tech Sem III,V	CoE
		Interview skill development of students	CoE
		Personality Development Workshop for Students	Homoeo
		Workshop on ‘Career Enhancement’	AKIMSS

10	Programmes on Gender Sensitivity	Meeting with Women Empowerment Cell: organization of workshops, publication of Research articles and spreading awareness of laws among women in rural areas	Law
----	----------------------------------	---	-----

11	Community Engagement	General free Camp	Homoeo
		Quality Enhancement through Judicial Examination Center: Imparting free knowledge of competitive judicial examinations etc	Law
		Oral Hygiene Awareness Drive on the Occasion of Hon'ble Dr.Patangrao Kadam Birth Day	Dental, Sangli
		Community Health Nursing-Rural Public Health Posting ( Bharati Rural Turchi Pata Hospital )	Nursing, Sangli
		Golden Jubilee celebration events - Celebration of Birthday of Hon' Chancellor & secretary of BVDU through Health Camp and awarness campaign regarding prevention of cervical	Nursing, Sangli
		IT Literacy Camp- 'IT SAMPARK ABHIYAN 2014'	AKIMSS
		Community extension activities	Nursing, Mumbai
		Community project on AIDS/ Substance abuse	Nursing, Mumbai

12	NSS Activities	Blood donation camp	CoE
		NSS winter camp	Homoeo
		National Service Scheme	Nursing, Sangli
		Blood donation camp on the occasion of Hon'ble Dr.Patangrao Kadam's Birthday	Mgmt, Kolhapur
		NSS Camp	Mgmt, Kolhapur

		NSS Special Winter Camp of MBA and MCA, BBA and BCA	AKIMSS
--	--	---	--------

13	Cultural Activities	Annual Social gathering (ASG)	Homoeo
		Debate / elocution competition	HMCT
		Annual College Gathering	Dental, Sangli
		“ National Youth Day” Celebration,	IMRDA
		District level Essay Competition on the occasion of Hon’ble Dr.Vishwajit Kadam’s Birthday	Mgmt, Kolhapur
		Lakshya Inter Collegiate Competition	AKIMSS

14	Sports Competitions	Sports tournaments	YMC
		Sports and Cultural Day Celebrations	HMCT
		Annual Sports	AKIMSS

15	Other Activities	Seminar and Guest Lecture:How to use .Net at your Workplace.	CoE
		Organization of national level general knowledge test	YMC
		Activities of Golden Jubilee year	MSW
		Parents Meet	MSW
		Founder’s Birthday Celebration	HMCT
		Food Festival	HMCT
		Shradha Diwas : Grand Parent Meet	YMC
		General knowledge competition	Mgmt, Kolhapur
		Library Committee (Book Fair)	AKIMSS

16	Student related activities	Workshop : Design and Simulation through MATLAB for Communication Engineering	CoE
		Workshop :Design o Printed Circuit board	CoE

		Wren & Pecker, Subject- Leadership & Soft Skills	CoE
		1 <sup>st</sup> BHMS study tour	Homoeo
		Campus placement	YMC
		Theme Lunch/ Formal Banquets TYBSC (H&HA)	HMCT
		Mock tail Competition	HMCT
		Theme Lunch/ Formal Banquets Final Year CT	HMCT
		Sugar Craft Demonstration ( SYBSc)	HMCT
		Interior Design ( Ishanya Visit ) TY BSc and Final year CT	HMCT
		Placement activities for final year students	IMRDA
		GK Test	IMRDA
		Yuva Diwa	YMC

**February - 2014**

Sr. No.	Category of the Activity	Description	College
1	IQAC Meetings and activities of the University	Second IQAC Meeting	Dental, Sangli

2	National Conferences / Symposia / Seminars	National Conference on 'Advances in Construction and Concrete	CoE
		National Conference on Instrumentation And Communication-NACICE-2	CoE
		Conference- MAFCON 014	CoE
		National Seminar on Livelihoods	MSW

3	Other Conferences / Symposia / Seminars	Annual Seminar	AKIMSS
---	---	----------------	--------

4	Faculty Development Programmes	CDE Programme (2 Days)	Dental, Sangli
		Faculty development programme	Mgmt, Kolhapur
		Research paper competition for faculty	AKIMSS

5	Non-Teaching Staff Development Programmes	Lab Asst Maintenance of Pneumatics circuits	CoE
---	---	---	-----

6	Industry Institute Interaction Programmes	Industrial Visit: DAKC, Navi Mumbai	CoE
		Industrial visit: LDC Kalawa	CoE
		Industry visit-Refrigeration air-conditioning/Power Station/Auto ancillaries	CoE
		Industrial visit: Mahendra Geras Bhosari	CoE
		Students' visits to industry &/ or research institutes	RGITBT

7	Career / Personality Development Programmes	Finishing School Programme	CoE
		Students Practice for Aptitude Test	CoE
		Personality Development Workshop	MSW
		Field visit ( all classes)	HMCT

8	Programmes on Gender Sensitivity	Golden Jubilee celebration events- Role play on Female foeticide	Nursing, Sangli
		Seminar on "Laws related to the women"	Nursing, Sangli

9	Community Engagement	Computer Literacy Programme for a NGO : Nivara / Swadhar	CoE
		To promote collaboration of the college with other NGOs for effective implementation of social development programs	Nursing, Pune



		Public Lectures on Legal Issues	Law
		Development of Societal Outreach Program through organizing medical camps for underprivileged population.	IRSHA

10	NSS Activities	To take up all the extension activities like blood donation camps, health surveys, adult education, promotion of literacy and rural development with involvement of students and stake holders	Nursing, Pune
		NSS winter camp	RGITBT
		NSS Camp	IMRDA
		NSS camp	Mgmt, Kolhapur

11	Cultural Activities	MANCON Indoor and Cultural Events	IMRDA
		Cultural fest : Utsav Bharati	YM, Karad

12	Sports Competitions	Sports tournaments	RGITBT
		MANCON Sports	IMRDA
		Sports meet	YM, Karad

13	Other Activities	Technical Quiz Contest	CoE
		Understanding Current Software & Hardware Architecture	CoE
		Stakeholder's Conclave	MC, Pune
		To hold journal club meet on every Saturday of the week under faculty improvement programme	Nursing, Pune
		Flower arrangement Competition	HMCT
		Front Office Role Play competition	HMCT
		Teachers parents meet	Mgmt, Kolhapur

14	Student related activities	Improve Communication skills	CoE
		Aspiring Mind –Subject- (AMCAT TEST-Final Year Students)	CoE
		Counseling and admission for PG students	MC, Pune
		Sweden India Programme (Batch - II)	MSW
		13 <sup>th</sup> State level Microbiology contest	RGITBIT
		Campus placement	RGITBT
		Organizing guest lectures from Eminent Scientists at National and International level for PhD Student Development.	IRSHA
		Cake Making Competition	HMCT
		Carpet / Upholstery Shampoo Demonstration FYBSC (H & HA)	HMCT
		Theme Lunch and Formal Banquets TYBSc (H&HA)	HMCT
		Theme Lunch/ Formal Banquets- Final Year BHMCT-	HMCT
		Celebration of World Cancer Day (OMDR Department)	Dental, Sangli
		Celebration of Road Safety Work	Dental, Sangli
		Placement	IMRDA
		Workshop Under Placement Cell	AKIMSS
		Linkage with foreign universities-students placement	Nursing, Mumbai

**March - 2014**

Sr. No.	Category of the Activity	Description	College
1	IQAC Meetings and activities of the University	Meeting of IQAC. Feedback analysis and Communication	IMED
		IQAC intermediate meeting	Ayurved
		4 <sup>th</sup> IQAC meetings	YMC

2	Other Conferences / Symposia / Seminars	Workshop on : Recent Trends in IT and Management	YM, Karad
3	Faculty Development Programmes	TCS Faculty Development Programme (FDP) Subject- Text Mining / Data Mining	CoE
		Faculty Development Programme - II	MSW
		CDE Programme (2 Days)	Dental, Sangli
4	Non-Teaching Staff Development Programmes	Lab Asst Training on computer hardware	CoE
5	Alumni activities	Alumni meet	Mgmt, Kolhapur
6	Industry Institute Interaction Programmes	Industrial visit: L & T Training Centre	CoE
7	Programmes on Gender Sensitivity	International Women day Celebration	MSW
		Women's Day celebration	YM, Karad
		Celebration of women's day	Mgmt, Kolhapur
8	Community Engagement	Participation in National Health Programme like Pulse Polio in the month of January and February	Nursing, Pune
9	NSS Activities	Celebration of International Women's Day under NSS Activity	AKIMSS
10	Cultural Activities	Bharatiyam: Annual Festival Techno Cultural Event	CoE
		Cultural week- Mirage	MC, Pune
		Annual Day & Cultural event	Pharmacy

		Intra Collegiate Competition 'Rainbow-2014'	Mgmt, Kolhapur
		Intra collegiate competition ' Spectrum-2014'	Mgmt, Kolhapur

11	Other Activities	Workshop on Counseling	MSW
		One day Strawberry Maha-Utsav	RGITBT
		Organizing Journal Club Meetings every month for PhD Student Development.	IRSHA
		Celebration of Dentist Day	Dental, Sangli
		World Forestry Day	Dental, Sangli
		Parents meet for UG Classes	IMRDA
		Parents Meet	AKIMSS

12	Student related activities	Campus Placement for students	Physical
		General Knowledge Hospitality Quiz	HMCT
		Farewell for the final year students	HMCT
		Seminar on "career opportunities in Nursing profession for 12th std student"	Nursing, Sangli
		Case study / project presentation competition	YM, Karad

**April - 2014**

Sr. No.	Category of the Activity	Description	College
1	IQAC Meetings and activities of the University	Internal Quality Assurance Cell – Meetings (Tentative Schedule)	Law
		Internal Quality Assurance Cell Meet	MSW
		Internal Quality Assurance Cell –IQAC 4 <sup>th</sup> Meeting	Physical
		Collection of data from department for IQAC enrichment	MC, Sangli

		IQAC Meeting : Session – II	YM, Karad
		Meeting of IQAC for review of activities and for planning for next academic year	AKIMSS
		IQAC Fifth meeting	Nursing, Mumbai

2	IQAC Seminars	IQAC seminar –II	YM, Karad
---	---------------	------------------	-----------

3	Other Conferences / Symposia / Seminars	Workshop on PLC based automation & control	CoE
---	---	--	-----

4	Faculty Development Programmes	CDE Programme (2 Days)	Dental, Sangli
---	--------------------------------	------------------------	----------------

5	Non-Teaching Staff Development Programmes	Technical-MS Office Package	CoE
		Training program for administrative	YM, Karad

6	Community Engagement	General free Camp	Homoeo
---	----------------------	-------------------	--------

7	NSS Activities	NSS activities	YM, Karad
---	----------------	----------------	-----------

8	Other Activities	How to Mentor and counsel	CoE
		Research Methodology Workshop- II for 2 <sup>nd</sup> year PG students	MC, Pune

9	Curriculum Development	Syllabus Revision	RGITBT
---	------------------------	-------------------	--------

10	Student related activities	TCS –TRDDC Subject- Internship : BE Final Year projects	CoE
----	----------------------------	--	-----

		Orientation to General Practice (posting with GPs) for VI semester students	MC, Pune
		CME For Interns and PG students	Ayurved
		Campus Interviews	MSW
		Campus placement	RGITBT
		farewell cum annual prize distribution function	YM, Karad

**May - 2014**

Sr. No.	Category of the Activity	Description	College
1	Industry Institute Interaction Programmes	Industry Institute forum	CoE
		Industry Interaction workshops	CoE

2	Community Engagement	Training to maintain domestic equipments to House wife	CoE
		Health education and awareness drive	MC, Pune
		Health check up camps	MC, Pune
		Organization of Summer Camp for Community Children	Physical
		Celebration of World No Tobacco Day	Dental, Sangli

3	Other Activities	TEQIP-II TNA (Training Need Analysis) program.	CoE
		Departmental workshops and CMEs	MC, Pune
		CME For Interns and PG students	Ayurved
		Nurses Day Celebration	Nursing, Sangli

4	Student related activities	Engineers Technical Club (ETC) "for the students by the students".	CoE
		Industry Interaction workshops	CoE

		Block Placement Meet	MSW
--	--	----------------------	-----

<b>June - 2014</b>
--------------------

Sr. No.	Category of the Activity	Description	College
1	IQAC Meetings and activities of the University	Finalization of items for inclusion in AQAR	All Constituent Units

**Part –B, Point No. 1.3 of AQAR 2013-14**

**ANALYSIS OF THE FEEDBACK FROM STAKEHOLDERS**

Twenty One Constituent Units have taken a feedback from Alumni; 19 have taken from Parents; 13 from Employers and 26 from students.

While all 26 institutes have taken manual feedback, 6 institutes have used online mode also.

**Outcomes of the analysis of Alumni Feedback:**

- Alumni are very happy for providing opportunities to them to interact with faculty and students.
- Alumni found the curriculum to be up-to-date and meet the industry requirements.
- Seventy percent of the alumni appreciate the support they get from the alumni cell.
- They also appreciated the technology use and cleanliness of the campuses.

**Outcomes of the analysis of Students Feedback:**

- Lectures, demonstrations and tutorials are helpful.
- Students preferred computer assisted teaching, viva and more MCQ tests at internal examinations. Students want frequent viva and MCQ tests.
- Internal assessment is found to be helpful for regular studies.
- Seminars and quizzes are liked and found to be useful by the students
- There are varied opinions about effectiveness of tutorials. It is necessary to improve the mode of conducting tutorials.
- The infrastructure, especially lecture halls should be preferably air-conditioned.
- Many students enjoy problem solving sessions and discussions.
- Activities like project work are given to the interns posted in the department and their feedback is obtained regularly. Interns were extremely satisfied with the project work.
- Teaching at Post-Graduate level in medical colleges is highly appreciated. Students are happy about teaching imparted to them during ward round. However, some of them feel that there is a scope to improve further.



**Outcomes of the analysis of Parents Feedback:**

- Suggested revision of the course curriculum in some of the constituent units.
- Requested to make provision to accept the course fees in instalment.
- Requested to make 85-90% attendance mandatory
- Attendance of students be communicated to the parents by mail/sms
- Names of the mentors(teachers) of their wards be communicated to the parents
- Good discipline is maintained in the college and all the staff and students follow the rules and regulation meticulously.
- High security standards are maintained and there is safe and conducive atmosphere for the girl students.

**Outcomes of the analysis of Employers Feedback:**

- Students whom we have employed are found to be sincere, hard working and polite.
- The students interact with their peers and seniors for discussing the planning and implementation of the work.
- The college conducts campus interviews with the help of the employers.

**The University has taken appropriate actions based on the feedback.**

**Part –B, Point No. 7.3 of AQAR 2013-14****BEST PRACTICES**

- A. Establishment of ‘Pediatric Clinical Research Unit’  
B. Activities of industry institute interaction and Alumni networking.

A)

**1) Title of the Practice**

ESTABLISHMENT OF ‘PEDIATRIC CLINICAL RESEARCH UNIT’

**2) Objectives of the Practice**

Research is one of the core competencies of medical field. Clinicians find it difficult to spare time for research from the midst of patient management. To motivate them for conducting research is challenging. To sensitize and encourage faculty to conduct research, the department of Pediatrics has established a clinical research unit which conducts clinical research as per standard norms. This unit consists of dedicated fulltime team of faculty and ancillary supportive staff for conducting research.

The objective was to

- Involve most faculty members of the department in some capacity (principal or co-investigator) in clinical research along with their clinical, academic and administrative roles. The clinical unit conducts clinical trials and other research of Public Health importance.
- To conduct clinical trials as per GCP and National Regulation.
- To conduct non funded clinical research of Public Health importance.

**3) The Context**

Clinical research/trials has become an essential part of progress in the medical field. Conducting clinical trials needs more than the medical knowledge i.e. training of Good Clinical Practices (GCP), knowledge of Ethics and National regulations. This knowledge need to be updated regularly. Many of the faculty members consider this as an additional burden to their routine clinical work and so are not interested in participating. Hence a separate team amongst faculty members dedicated to research is constituted. These team members can help in the day-to-day functioning of the unit.

#### **4) The Practice**

The Pediatric Clinical Research Unit of Bharati Vidyapeeth Medical College has a dedicated team of researchers (faculty members), coordinators, lab technicians and social workers. The team is ICH GCP trained and has the knowledge about National Regulations i.e. Schedule Y and ICMR guidelines for conducting Biomedical Research.

The unit has participated in various clinical trials on drugs like antihypertensives and vaccines like pentavalent vaccine (DPT-Hep B- Hib), pneumococcal, rotavirus, HPV, H1N1 Vaccine etc. This has involved collaborative work with many national and multinational companies like Serum Institute of India Ltd, Glaxo & Smith Kline, Sanofi Pasteur etc. The unit is also actively involved in conduct of clinical research of Public Health importance funded or non-funded eg. World Health Organisation(WHO) study of OPV and IPV vaccines and National Rota Virus Surveillance Network with NIE and ICMR.

It helps to promote interdepartmental and interdisciplinary collaboration within Bharati University e.g. IRSHA and Biotechnology College of Bharati Vidyapeeth.

Faculty members are involved in their capacity as investigators. This unit also provides research exposure to post-graduate students in the form of designing consent forms, conducting training in administering consent to participants in clinical trials etc. It gives a platform for the researchers (faculty, PG students) to conduct in-house research and encourages paper/poster presentation in various conferences and publications. The unit takes the opportunity to train the faculty of the medical college and PG students about clinical research by organizing workshops on research methodology and GCP. This training works for sensitization and motivation of more people into research.

#### **5) Evidence of Success**

Till date the unit has conducted over 25 vaccine trials of various phases i.e. phase II/ III/ IV and surveillance for Influenza, Pneumococcal Invasive Disease, Rotavirus Gastroenteritis. It has received grants from WHO, CMC Vellore and many pharmaceutical companies.

This has helped generate many publications in index journals nationally and internationally through these projects. They have also helped to pave the way for introducing many low cost vaccines of national importance

Participating in the research of National and International organizations like WHO, increases the credibility of the unit. The unit has been audited by many sponsors and has been inspected by the Drug Controller Government of India office and granted approval.

## **6) Problems Encountered and Resources Required**

As clinical research is not integral part of patient management, it usually is of low priority for hospital management. Thus sufficient space and assistance may not be provided for this unit.

Sufficient space and well equipped infrastructure e.g. continuous electricity with back up, internet connections, specific refrigerators and deep freezers etc are integral for conducting and for receiving approval for conducting research and the grant. The research coordinators and other staff are appointed by the department for this unit so the unit needs to generate funds through the projects for sustaining the cost. The recent changes in national regulations for clinical trials and working of DCGI office has affected the number of clinical trials in India. Thus it is a challenge for the unit to sustain in such situations and retain the trained staff.

## **B)**

### **1) Title of the Practice**

INDUSTRY INSTITUTE INTERACTION AND ALUMNI NETWORKING

### **2) Objectives of the Practice**

A benchmark for quality improvement would be to meet industry norms and improve employability of the students.

The main thrust of this activity is to have high involvement of industry professionals and alumni in the entire ecosystem of the academic processes of the institute. The involvement will focus its thrust on teaching pedagogy, learning patterns, assessment and evaluation, skill development and career opportunities. The objective also consists of providing teachers with opportunities of learning to meet expectations of the industry. The intended outcome will be to provide better career opportunities to students.

### **3) The Context**

To develop a healthy interaction with the industry, it is imperative that institutes must understand expectations of the industry and to meet those expectations. The biggest challenge is in the culture and vision of the institute that needs to be transformed. Institutes traditionally rely on field visits, industry visits, industrial training and campus recruitments as means and outcomes of industry

interaction. Rather the focus needs to be on quality improvements, curriculum enhancement, project based learning, research activities and consultancy, alumni involvement etc.

#### **4) The Practice**

The industry institute interaction has been carried out in IMED in some unique ways, which are:

- a) The institute conducts “Industry Institute Partnership Summit”(IIPS) every year.
- b) Organizing the Corporate Day
- c) Offering a Certificate course in Executive excellence for skill development

##### **Industry Institute Partnership Summit”(IIPS)**

The industry institute partnership summit (IIPS) is a yearly event wherein working professionals from the corporate world and top academicians are invited. Business professionals at the level of Chief Executive Officers (CEO’s), General Managers, Vice Presidents, Business heads, Functional heads from all over India are invited to participate in the event. The IIPS event is based on a theme which deliberates about management education. The invited dignitaries from corporate are felicitated for their efforts and contribution to development of their organizations. After citation and felicitation, the corporate leaders are participating in panel discussion on the selected theme. A student representative of the institute is also made part of the panel to reflect views from all stakeholders.

##### **Corporate Day**

One day in every week is designated as Corporate Day. Corporate leaders or alumni are invited on that day to discuss with students about best prevailing industry practices.

##### **The Certificate Course in Executive Excellence (CCEE)**

The institute invites alumni and corporate leaders to conduct sessions on specific skills that students need to improve upon. The focus is on imparting soft skills such as group discussion skills, interview skills, communication skills, presentation skills, leadership skills, team building and team work etc.

#### **5) Evidence of Success**

The Industry Institute Partnership Summit has been of great help to the institute. It was held on Sept 7, 2013 where in more than 80 corporate leaders from top companies in India attended the event who were felicitated for their contribution to business and economy. The event was held on the theme “Skill sets required to bridge the gap between academia and industry”. The panel discussion was conducted by global executive coach and IIM alumnus Surojit Saha. Eminent panel members added value to the entire discussion. The discussion culminated with identification of skills such as integrity, creativity and hard work and humility that students must possess.

The Corporate day activities are held every week and students have benefited from the conduct of such activities. Twenty such Corporate Day activities were conducted during the year 2013 – 2014 adding value to the students and helped them gain knowledge about working in business organizations.

The students who attended the skill sessions on Group discussion, Mock Interviews and team building sessions were provided with Certificates at the end of the year.

#### **6) Problems Encountered and Resources Required**

Some of the challenges faced while organizing the Industry Institute Partnership Summit are :

Availability of requisite corporate leaders who in spite of giving consents may depute a colleague to attend the event.

The scale of organizing this event is too large as it requires lots of resources in terms of man hours, accurate planning and coordination. As staff members are tied up with teaching, placement and other academic activities, it requires many extra hours to put the event together. More than 500 corporate leaders are contacted to attend the event which is a large scale exercise.

There is a challenge in getting corporate leaders from different sectors and industry as it will provide tremendous insights from all sectors to students.

Another challenge is in motivating the corporate leaders to come for events at academia as corporate leaders attend bigger events that are of high brand value organized by bigger associations. The greatest challenge is to change perception of corporate leaders to attend the event and contribute to social development.