

# **ANNUAL QUALITY ASSURANCE REPORT**

**2015-16**

( Period : July 2015 - June 2016 )



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

Submitted to:

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

Bangalore

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

# The Annual Quality Assurance Report (AQAR) of the IQAC for the Academic Year 2015-16

## 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

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: Prof. S. F. Patil

Mobile: 09822307348

IQAC e-mail address: prof.sfpatil@gmail.com

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: www.bvuniversity.edu.in

Web-link of the AQAR: <http://www.bvuniversity.edu.in/AboutBVU/Compliance/AQAR201516.pdf>

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 30/08/2002

1.7 AQAR for the year 2015-16

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
- iii. AQAR 2013-14 submitted online to NAAC on 26/12/2014
- iv. AQAR 2014-15 submitted online to NAAC on 26/12/2015

1.9 Institutional Status

University	State	<input type="checkbox"/>	Central	<input type="checkbox"/>	Deemed	<input checked="" type="checkbox"/>	Private	<input type="checkbox"/>
Affiliated College			Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>		
Constituent College			Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>		
Autonomous college of UGC			Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>		
Regulatory Agency approved Institution			Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>		

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

Type of Institution	Co-education	<input checked="" type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input type="checkbox"/>
	Urban	<input checked="" type="checkbox"/>	Rural	<input type="checkbox"/>	Tribal	<input type="checkbox"/>
Financial Status	Grant-in-aid	<input type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>	UGC 12B	<input checked="" type="checkbox"/>
	Grant-in-aid + Self Financing	<input checked="" type="checkbox"/>	Totally Self-financing	<input type="checkbox"/>		

1.10 Type of Faculty/Programme

Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input checked="" type="checkbox"/>	Law	<input checked="" type="checkbox"/>	PEI (Phys Edu)	<input checked="" type="checkbox"/>
TEI (Edu)	<input type="checkbox"/>	Engineering	<input checked="" type="checkbox"/>	Health Science	<input checked="" type="checkbox"/>	Management	<input checked="" type="checkbox"/>		
Others (Specify)	<input type="text" value=". Social Science, Pharmacy, Architecture and 3 Research Institutes."/>								

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	UGC	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	92 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 quality related themes of conferences, workshops and seminars organized by the IQAC are as under:

- Pre RESCON Workshops-Scientific Research Proposal Development, Body language and Communication skills and Clinical interpretation of laboratory report
- Organization of Manthan workshop to promote research pertaining to Publication, Projects, Products, Process and Patent.
- Problem Based Learning
- ICT Ecosystem in Research
- Choice Based Credit System
- Global Researchers Conference on 'Research and Innovations'
- Workshop on " Innovative Ways of 'Teaching Competition , Law and Policy': Revamping Traditional Approach "

## 2.14 Significant Activities and contributions made by IQAC

Some significant activities and contributions made by the IQAC during the year are :

- Development of Curriculum Development Policy; Research Policy; Placement Policy etc.
- Organisation of RESCON- in house research society conference of medical sciences.
- Organization of National conference on “Synergizing for excellence in Nursing Education”
- Organized two days symposium to orient the UG and PG students to cellular and molecular research to inculcate a research environment
- Workshop on preparation of 52 Point Evaluative Report for NAAC 3<sup>rd</sup> Cycle review
- Organization of workshop on BLS, research technology and use of ICT
- Awareness amongst faculty about H index and citation index, various other indices like SNIP, SJR
- Postgraduate Exchange Programme organized by Dental College and Hospital, Sangli
- Review of self-appraisal of faculty
- Promotion of research amongst faculty and students
- Computer training for faculty members
- Enhancement of use of ICT based teaching-learning process
- Establishing International collaborations for joint research
- Adoption of blended learning techniques and MOOCs in curricula
- Adoption of problem based learning and collaborative learning techniques
- Development of the <http://www.dst-iget.in> portal for open source geospatial education and training
- Deputation of faculty members to universities abroad and institutes of national importance for improving their qualifications.
- Introduction of Soft Skills Development programmes
- Introduction of In-plant Training for engineering students.
- Introduced special Skill Development programmes as part of ‘KAUSHAL’ Scheme in the areas of Cyber Laws & Forensics, Foreign Investment Laws in India, Court Administration, Management & Arbitration etc.
- Introduction of MOOC programmes in curriculum in some of the constituent units
- Tata Affirmative Action Employability Programme for SC/ST students
- Enhancing the industry-institution interactions
- Organization of Six days Faculty Development on Android Technology.

## 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 \*

Plan of Action	Achievements
<ul style="list-style-type: none"> <li>To prepare policy documents for Curriculum Development, Research, Placement, Anti-ragging, Code of Conduct and Discipline for students etc.</li> </ul>	Documents of policies planned are prepared, printed and implemented.
<ul style="list-style-type: none"> <li>To organize national and international conferences, seminars and workshops with specific themes.</li> </ul>	Constituent units have organized 153 conferences, seminars and workshops at national and international levels.
<ul style="list-style-type: none"> <li>To organize faculty development programmes.</li> </ul>	Several faculty development programmes are organized in respective disciplines. Total number of faculty members benefitted are 1614
<ul style="list-style-type: none"> <li>To use ICT for collection of feedback from students.</li> </ul>	Feedback on curriculum and teachers is collected from the students using online mode. Eleven constituent units have implemented this system for collection of feedback.
<ul style="list-style-type: none"> <li>To encourage faculty members to adopt virtual learning systems.</li> </ul>	Dental College and Hospital, Pune; Medical College, Pune, College of Ayurved, Pune; Rajiv Gandhi Institute of Information Technology and Bio-technology, Pune have adopted this technique.
<ul style="list-style-type: none"> <li>To enhance industry-institution interactions.</li> </ul>	Industry-institution linkages are further strengthened. 358 linkages have been established with various organizations for students projects, joint research projects and enhancing placements.
<ul style="list-style-type: none"> <li>To conduct green audit of the constituent units.</li> </ul>	Green audit was conducted of all the constituent units covering various aspects such as energy, water, bio-medical waste, solid waste management, and e-waste. On analysis it was found that there was significant awareness among employees and that efforts have been made to improve environmental awareness in respective campuses. The University also formulated its Environmental Policy considering the guidelines of Central Pollution Control Board, Government of India.
<ul style="list-style-type: none"> <li>To conduct gender audit.</li> </ul>	Gender audit was conducted by a committee of external experts appointed by the University. The committee submitted its recommendations.

\* 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

The AQAR for the year 2015-16 was placed before the Academic Council and the Board of Management. It was accepted by both the Academic Council and the Board of Management.

## 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	1	79	2
PG	106	1	105	4
UG	40	2	34	4
PG Diploma	14	0	14	0
Advanced Diploma	4	0	4	1
Diploma	33	2	33	4
Certificate	23	7	23	13
Others	12	0	12	17
<b>Total</b>	<b>311</b>	<b>13</b>	<b>304</b>	<b>45</b>
Interdisciplinary	11	1	2	0
Innovative	13	7	0	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	63
Trimester	1
Annual	51
<i>*Ph.D., PG programmes in Medicine, Dentistry, Homoeopathy &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.

- Syllabi of MBBS, BHMS, MBA, MSW, M.P.Ed., BHMCT and B.Sc. (H&HA) have been revised.
- As per the Indian Nursing Council, the revision has been made in subjects of research and statistics as well as obstetrics and gynaecology.
- The syllabus of second year of B.A., B.Com. B.Sc. and B.Sc. (Comp. Sci.) have been revised.
- Syllabus for the new course on M.Sc. Wildlife Conservation Action has been designed.
- A new programme B.A. in Physical Education based on CBCS pattern has been introduced.
- CBCS system has been introduced for the B.Arch. programme.
- The syllabus of B.Pharm programme has been revised and implemented based on the CBCS pattern. New courses such as soft skills, clinical pharmacy and several elective courses are included.
- Choice based credit system has been introduced for the B.Sc. Biotechnology programme.
- Skill development programmes in corporate law & practice, court management, counselling and arbitration have been introduced in law discipline.

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

The following departments / laboratories have been established in various constituent units:

- PG Department in Emergency Medicine at Medical College, Pune.
- Immuno histo chemistry laboratory for cellular/genetic research and Microbiology lab at Dental College and Hospital, Pune.
- Periodontics PG Department at Dental College and Hospital, Sangli.
- Department of Drug Regulatory Affairs at Poona College of Pharmacy.
- Centre for Research in International Law (CRIL) at New Law College, Pune.
- Infectious Diseases Laboratory at IRSHA, Pune.

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
1723	724	360	322	317

2.2 No. of permanent faculty with Ph.D.

256

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
138	70	49	22	24	8	172	16	383	116

2.4 No. of Guest and Visiting faculty and Temporary faculty

267

247

32

2.5 Faculty participation in conferences and symposia:

	Number of Faculty who attended at		
	International level	National level	State level
Attended Seminars/	296	538	323
Presented papers	125	191	25
Resource Persons	84	145	97

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

Following innovative processes are adopted.

- Providing self-learning opportunities in form of student seminars, quiz and computer based self-learning modules.
- Opportunity for undergraduate students to present their research work in the in-house conference-RESCON
- Community based projects for enhancing research aptitude in undergraduate students.
- Online MCQ examinations for students' practice.
- Blogs for ease of communication and recharge of knowledge (both for staff and students).
- Colgate – IDA collaboration: Webinar – Online Dental education by resource persons.
- Problem based learning (PBL)
- Conducting bridge course for the Sanskrit language for students who are non-familiar with it.
- Blended learning through the use of MOOCs offered by Coursera or EDX as well as NPTEL.
- Model making to improve understanding and to enhance visualisation skills of students.

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

209

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

- Introduction of online registration forms, examination forms, verification and revaluation forms, convocation forms etc.
- Generation of online admit cards with all examination details.
- Introduction of bar coding for answer books.
- E-payment to examiners.
- Data storing device for backup of examinations data.
- Discussion on internal marks obtained by the students in the presence of parents.

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

257

139

338

2.10 Average percentage of attendance of students

78%

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					
		Dist. %	I %	II %	III %	* Pass %	Overall % of Passing
<b>Faculty of Arts, Social Science &amp; Commerce</b>							
M.Phil. (Physical Education)	06	0.00	0.00	0.00	100.00	-	100.00
M. Com.	35	45.71	37.14	0.00	0.00	-	82.86
M.S.W.	92	2.17	68.48	23.91	0.00	-	94.57
M.A. English	06	33.33	50.00	0.00	0.00	-	83.33
M.P. Ed.	53	30.19	67.92	0.00	0.00	-	98.11
M.A. (Music)	29	68.97	10.34	0.00	0.00	-	79.31
M.A. (Dance)	15	80.00	6.67	0.00	0.00	-	86.67
B.COM.	200	10.50	31.00	37.00	15.50	-	94.00
B.A.	55	18.18	23.64	27.27	7.27	-	76.36
B.P.E.	06	66.67	33.33	0.00	0.00	-	100.00
B.A. (Music)	22	0.00	0.00	0.00	81.82	-	81.82
B.A. (Music)	03	0.00	0.00	0.00	66.67	-	66.67
B.A. (Dance)	04	0.00	0.00	0.00	100.00	-	100.00
Diploma in Banking	30	33.33	20.00	0.00	0.00	-	53.33
Diploma in Marketing	43	23.26	34.88	9.30	0.00	-	67.44
Diploma in Yoga Education	32	62.50	21.88	0.00	0.00	-	84.38
<b>Faculty of Science</b>							
M.Sc. Chemistry (Analytical)	75	5.33	88.00	4.00	0.00	-	97.33
M.Sc. Env. Sci. CBCS	02	0.00	100.00	0.00	0.00	-	100.00
M.Sc. Envi. Sci. & Tech. CBCS	16	0.00	0.00	0.00	75.00	-	75.00

Title of the Programme	Total No. of students appeared	Division					
		Dist. %	I %	II %	III %	* Pass %	Overall % of Passing
M.Sc. (Biotechnology) C.B.C.S. 2012 Course	01	0.00	100.00	0.00	0.00	-	100.00
M.Sc. (Biotechnology)CBCS	35	0.00	0.00	0.00	91.43	-	91.43
M.Sc. (Microbiology)	18	33.33	66.67	0.00	0.00	-	100.00
M.Sc. (Computer Science)	11	81.82	18.18	0.00	0.00	-	100.00
M. Sc. (IT)	05	20.00	40.00	40.00	0.00	-	100.00
B. Sc.	76	30.26	42.11	22.37	1.32	-	96.05
B.Sc. (Computer Science)	24	16.67	41.67	33.33	8.33	-	100.00
B.Sc. (Biotechnology)	32	18.75	37.50	28.13	6.25	-	90.63
B.Sc. (I.T.)	29	27.59	31.03	13.79	3.45	-	75.86
B.Sc. A. & G.	16	6.25	31.25	25.00	6.25	-	68.75
<b>Faculty of Law</b>							
L.L.M. Trimester	66	0.00	0.00	0.00	90.91	-	90.91
L.L.M.	70	0.00	37.14	55.71	0.00	-	92.86
B.B.A. Law/L.L.B.5 Year Degree Course Sem-VI (2009 Course)	175	0.00	72.00	24.00	0.00	-	96.00
B.A. Law/ L.L.B 5 Year Degree Course Sem - VI (2009 Course)	156	7.05	64.10	23.72	0.00	-	94.87
B.B.A.Law/L.L.B. 5 Year Degree Course Sem-X (2009 Course)	106	0.00	70.75	28.30	0.00	-	99.06
B.A. Law/ LL.B. 5 Year Degree Course Sem- X (2009 Course)	123	1.63	73.17	23.58	0.00	-	98.37
LL.B. 3 Year Degree Course (2009 Course)	176	3.41	67.05	23.86	0.00	-	94.32
D.L.L.	07	0.00	0.00	28.57	0.00	-	28.57
D.T.L. 2008 & 2015 Course	45	2.22	28.89	33.33	0.00	-	64.44
D.H.R.	05	0.00	20.00	60.00	0.00	-	80.00
D.I.P.L. Old & 2015 Course	23	0.00	73.91	0.00	0.00	-	73.91
D.A.D.R.S. 2008 Course	29	20.69	72.41	0.00	0.00	-	93.10
Diploma in Corporate Laws	30	13.33	56.67	13.33	0.00	-	83.33

Title of the Programme	Total No. of students appeared	Division					
		Dist. %	I %	II %	III %	* Pass %	Overall % of Passing
Diploma in Cyber Laws	04	0.00	50.00	25.00	0.00	-	75.00
Diploma in Social Legislations	04	0.00	100.00	0.00	0.00	-	100.00
Diploma in Anti-Corruption Laws	11	0.00	81.82	9.09	0.00	-	90.91
Diploma in Merger & Acquisition	06	0.00	83.33	16.67	0.00	-	100.00
D.F.I.L.	02	0.00	100.00	0.00	0.00	-	100.00
Diploma in Labour Laws & Labour Welfare	10	0.00	0.00	70.00	0.00	-	70.00
<b>Faculty of Medical Sciences</b>							
M.D. Gen. Medicine	09	-	-	-	-	77.78	77.78
M.D. Paediatrics	06	-	-	-	-	83.33	83.33
M.D. Anaesthesiology	10	-	-	-	-	100.00	100.00
M.D. Radio Diagnosis	07	-	-	-	-	42.86	42.86
M.D. Pathology	05	-	-	-	-	100.00	100.00
M.D. Dermatology, Venerology & Leprosy	01	-	-	-	-	00.00	-
M.D. Psychiatry	02	-	-	-	-	100.00	100.00
M.D. Pharmacology	02	-	-	-	-	100.00	100.00
M.D. Pulmonary Medicine	01	-	-	-	-	100.00	100.00
M.D. Microbiology	02	-	-	-	-	00.00	-
M.S. General Surgery	09	-	-	-	-	55.56	55.56
M.S. Obstetrics & Gynaecology	08	-	-	-	-	100.00	100.00
M.S. Orthopaedics	08	-	-	-	-	62.50	62.50
M.S. Ophthalmology	04	-	-	-	-	50.00	50.00
M.S. ENT	03	-	-	-	-	66.67	66.67
M. Sc. Medical Anatomy	01	-	-	-	-	00.00	-
M.D. Community Medicine	02	-	-	-	-	100.00	100.00



Title of the Programme	Total No. of students appeared	Division					
		Dist. %	I %	II %	III %	* Pass %	Overall % of Passing
M. Optom.	04	0.00	50.00	0.00	0.00	-	50.00
M.A.S.L.P.	12	0.00	66.67	33.33	0.00	-	100.00
M.B.B.S.	113	-	-	-	-	79.65	79.65
B. Optometry	26	7.69	46.15	26.92	11.54	-	92.31
B.A.S.L.P.	26	3.85	53.85	38.46	0.00	-	96.15
D.M.L.T.	11	-	-	-	-	63.64	63.64
D.G.O.	02	-	-	-	-	50.00	50.00
D.C.H.	05	-	-	-	-	60.00	60.00
D.O.	01	-	-	-	-	100.00	100.00
D.A.	02	-	-	-	-	50.00	50.00
D.C.P.	01	-	-	-	-	00.00	-
D.D.V.L.	01	-	-	-	-	100.00	100.00
D. Ortho.	03	-	-	-	-	100.00	100.00
D.M.R.D.	02	-	-	-	-	50.00	50.00
<b>Faculty of Dentistry</b>							
M.D.S. Prosthetic, Dentistry, including Crown & Bridge & Implantology	06	-	-	-	-	83.33	83.33
M.D.S. Periodontology	09	-	-	-	-	100.00	100.00
M.D.S. Oral & Maxillofacial Surgery	05	-	-	-	-	100.00	100.00
M.D.S. Conservative Dentistry	07	-	-	-	-	100.00	100.00
M.D.S. Orthodontics & Dentofacial Orthopedics	07	-	-	-	-	71.43	71.43
M.D.S. Oral Pathology & Microbiology	02	-	-	-	-	100.00	100.00
M.D.S. Oral Medicine & Radiology	03	-	-	-	-	100.00	100.00
M.D.S. Pedodontics & Preventive Dentistry	09	-	-	-	-	100.00	100.00

Title of the Programme	Total No. of students appeared	Division					
		Dist. %	I %	II %	III %	* Pass %	Overall % of Passing
B.D.S.	281	0.00	19.22	60.50	9.61	-	89.32
<b>Faculty of Ayurved</b>							
M.D.Ayurved Samhita Siddhant	04	-	-	-	-	100.00	100.00
M.D. Ayurved Rachana Sharir	03	-	-	-	-	100.00	100.00
M.D. Ayurved Dravya Guna	03	-	-	-	-	100.00	100.00
M.D. Ayurved Kayachikista	05	-	-	-	-	100.00	100.00
M.D. Ayurved Rog Nidan	04	-	-	-	-	100.00	100.00
M.S. Ayurved Prasuti Avum & Stree Rog	05	-	-	-	-	100.00	100.00
M.D. Kriya Sharir	04	-	-	-	-	100.00	100.00
M.D. Ayurved Bhaishajya Kalpana	04	-	-	-	-	100.00	100.00
M.D. Ayurved Swastha Vritta	05	-	-	-	-	100.00	100.00
M.S. Ayurved Shalakyta Tantra Netraroga	03	-	-	-	-	100.00	100.00
M.S. Ayurved Shalakyta Tantra K.N.K & S.R.	01	-	-	-	-	100.00	100.00
M.D. Ayurved Panchkarma	03	-	-	-	-	100.00	100.00
M.S. Ayurved Salya Tantra	04	-	-	-	-	100.00	100.00
M.D. Ayurved Kaumar Bhritiya	04	-	-	-	-	100.00	100.00
M.D. Ayurved Agad Tantra	04	-	-	-	-	100.00	100.00
P.G.D. in Ayu. D.G.O.	01	-	-	-	-	100.00	100.00
P.G.D. in Ayu. D.C.H. Balroga	02	-	-	-	-	100.00	100.00
P.G.D. in Ayu. D.A.	02	-	-	-	-	100.00	100.00
P.G. Diploma in Ayu. Dermatology	02	-	-	-	-	100.00	100.00
B.A.M.S.	15	0.00	13.33	60.00	6.67	-	80.00
Post Graduate Diploma in Naturopathy & Yogic Sciences	48	2.08	62.50	27.08	0.00	-	91.67
<b>Faculty of Homoeopathy</b>							

Title of the Programme	Total No. of students appeared	Division					
		Dist. %	I %	II %	III %	* Pass %	Overall % of Passing
M.D.(Hom.) Part - II in Homoeopathic Materia Medica including Applied Aspects,	06	-	-	-	-	66.67	66.67
M.D.(Hom.) Part - II in Homoeopathic Repertory,	06	-	-	-	-	83.33	83.33
M.D.(Hom.) Part - II in Homoeopathic Pharmacy	06	-	-	-	-	83.33	83.33
M.D.(Hom.) Part - II in Practice of Medicine	06	-	-	-	-	100.00	100.00
M.D.(Hom.) Part - II in Organon of Medicine with Homoeo Philosophy	06	-	-	-	-	66.67	66.67
B.H.M.S.	21	0.00	0.00	0.00	100.00	-	100.00
<b>Faculty of Nursing</b>							
M.Sc. (Nursing) in Medical Surgical Nursing	06	0.00	100.00	0.00	0.00	-	100.00
M.Sc. (Nursing) in Paediatric Child Health Nursing	06	16.67	83.33	0.00	0.00	-	100.00
M.Sc. (Nursing) in Obst. & Gyne. Nursing	03	0.00	100.00	0.00	0.00	-	100.00
M.Sc. (Nursing) in Mental Health (Psychiatric)	02	0.00	100.00	0.00	0.00	-	100.00
B.Sc. (Nursing)	102	16.67	70.59	4.90	0.00	-	92.16
Post Bacis B.Sc. (Nursing)	25	56.00	40.00	4.00	0.00	-	100.00
<b>Faculty of Pharmaceutical Sciences</b>							
Pharm.D. 5 <sup>th</sup> Year	31	12.90	70.97	12.90	0.00	-	96.77
M. Pharm.	54	100.00	0.00	0.00	0.00	-	100.00
B. Pharm. 2011 & Old Course	64	23.44	46.88	21.88	0.00	-	92.19
<b>Faculty of Management Studies</b>							
M.B.A. CBCS & 2012 Course	495	0.00	1.01	0.40	85.86	-	87.27
M.C.A. 2012 Course	166	58.43	30.12	0.60	0.00	-	89.16
M.B.A. (HR)	51	0.00	0.00	0.00	78.43	-	78.43
M.B.A. (Financial Markets)	26	0.00	0.00	0.00	100.00	-	100.00
B.B.A.	542	15.87	38.75	32.84	2.40	-	89.85

Title of the Programme	Total No. of students appeared	Division					
		Dist. %	I %	II %	III %	* Pass %	Overall % of Passing
B.C.A.	342	16.96	45.03	22.51	2.63	-	87.13
B.H.M.C.T.	02	0.00	0.00	100.00	0.00	-	100.00
B.Sc. Hospitality & Hotel Admi.	42	4.76	11.90	14.29	11.90	-	42.86
Diploma in Culinary Arts	08	12.50	25.00	0.00	0.00	-	37.50
P.G.D.F.M.	07	14.29	14.29	42.86	0.00	-	71.43
P.G.D.M.M.	12	0.00	50.00	33.33	0.00	-	83.33
P.G.D.H.R.M.	08	50.00	37.50	12.50	0.00	-	100.00
P.G.D.I.B.M.	03	0.00	66.67	33.33	0.00	-	100.00
<b>Faculty of Engineering &amp; Technology</b>							
M.Tech. Civil Hydraulic Eng. CBCS 2011 Course	03	100.00	0.00	0.00	0.00		100.00
M.Tech. Computer CBCS 2011 Course	06	100.00	0.00	0.00	0.00		100.00
M.Tech. Chemical CBCS 2011 Course	02	100.00	0.00	0.00	0.00		100.00
M.Tech. Electronics-V.L.S.I.2011 Course & 2008 Course	07	100.00	0.00	0.00	0.00		100.00
M.Tech. Electrical-Power Systems CBCS 2011 Course	01	100.00	0.00	0.00	0.00		100.00
M.Tech. Mechanical-CAD-CAM CBCS 2011 Course	10	100.00	0.00	0.00	0.00		100.00
M.Tech. Information Technology CBCS 2011 Course	05	100.00	0.00	0.00	0.00		100.00
M. Arch. Sustainable 2011 & 2014 Course	15	0.00	0.00	0.00	46.67	-	46.67
B. Tech. I.T. 2007 Course	90	84.44	15.56	0.00	0.00		100.00
B.Tech. Chemical	55	67.27	20.00	7.27	0.00		94.55
B.Tech. Civil	68	51.47	17.65	25.00	0.00		94.12
B.Tech. Electrical	66	34.85	30.30	7.58	0.00		72.73
B.Tech. Electronics	78	50.00	23.08	15.38	0.00		88.46
B.Tech. Mechanical	66	50.00	24.24	7.58	0.00		81.82

Title of the Programme	Total No. of students appeared	Division					
		Dist. %	I %	II %	III %	* Pass %	Overall % of Passing
B.Tech. Production	29	27.59	51.72	13.79	0.00		93.10
B.Tech. Computer	126	47.62	25.40	15.87	0.00		88.89
B.Tech. Bio Medical	14	71.43	7.14	7.14	0.00		85.71
B.Tech.E & TC	59	79.66	6.78	5.08	0.00		91.53
B. Arch.	56	1.79	21.43	60.71	0.00		83.93
Diploma in Network Security	315	-	-	-	-	81.27	81.27
<b>Faculty of Interdisciplinary Studies</b>							
M.H.A.	23	0.00	0.00	0.00	91.30	-	91.30
M.Sc. Medical Biotechnology C.B.C.S. 2014 Course	16	0.00	0.00	0.00	93.75	-	93.75
M.Sc. Bioinformatics C.B.C.S.	06	0.00	0.00	0.00	83.33	-	83.33
M.Sc. Geoinformatics	04	0.00	0.00	0.00	50.00	-	50.00
B.B.A. Hospital Administration	13	0.00	0.00	0.00	100.00	-	100.00
A.D.B.	05	0.00	0.00	0.00	100.00	-	100.00
D.W.C.A.	01	0.00	0.00	0.00	0.00	-	-
<b>For the Exam Where "Distinguish" Class is awarded</b>	<b>5273</b>	<b>18.89</b>	<b>35.43</b>	<b>19.57</b>	<b>15.44</b>	<b>-</b>	<b>89.32</b>
<b>For the Exam Where "Pass" Class is awarded</b>	<b>677</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>81.98</b>	<b>81.98</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 :

- Obtaining regular feedbacks from students and other stakeholders to improve teaching learning process.
- Preparation of academic calendars that include teaching and examination schedule.
- Preparation of course plan, teaching plan and plan of continuous internal assessment.
- Use of traditional and contemporary teaching and learning methods.
- Arranging seminars, guest lectures and other co-curricular activities for students.
- Adoption quality sustenance and quality enhancement measures for effective curriculum development.
- Academic monitoring conducted through the rubrics system for achievement of the course objectives, course outcomes, program outcomes and program educational objectives.
- Monitoring of teaching and learning processes through the Academic Record Book (ARB).
- Monthly review of teaching plan and field practicum.
- Submission of fortnightly reports by faculty members on conduct of lectures, units covered, innovative teaching methods adopted and conduct of assessments.
- Analysis of the feedback obtained from students about faculty.
- Ensuring timeliness of the evaluation process and evaluation mechanism.
- Evaluating student performance through continuous assessment.

## 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	167
UGC – Faculty Improvement Programme	84
HRD programmes	6
Orientation programmes	37
Faculty exchange programme	5
Staff training conducted by the university	210
Staff training conducted by other institutions	118
Summer / Winter schools, Workshops, etc.	467
Others	520

## 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	1682	73	76	45
Technical Staff	725	114	49	6

## Criterion – III

### 3. Research, Consultancy and Extension

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

- Organization of workshops on Research Methodology for quality improvement.
- Organization of conferences, seminars based on research themes.
- Establishment of Scientific Advisory Committee and Institutional Ethics Committee.
- Formulation of Research Policy.
- Encouraging faculty members to publish research articles by creating awareness about various indexed journals.
- Promoting research by providing information on preparation of project proposals to be submitted to the funding agencies like UGC, DST, DBT, ICHR etc.
- The research aptitude is inculcated among the postgraduate students through project work and by inviting eminent scientists and academicians.
- Encouraging faculty members to establish internal collaborations with constituent units for conducting research and utilization of facilities.
- Subscription to online databases for access by faculty.
- Provision of seed money to younger faculty members for undertaking research.
- Collaborations with international, national, state and other institutions to strengthen research.
- Deputation of faculty members to universities abroad and institutes of national importance.
- ‘Academic Forum’ a platform provided to the faculty and students to share their research work and research interests.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	22	49	16	21
Outlay in Rs. Lakhs	245.07	668.21	300.65	1357.17

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	25	134	95	105
Outlay in Rs. Lakhs	17.11	26.85	13.93	37.67

### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	825	236	1
Non-Peer Review Journals	4	6	9
e-Journals	89	6	1
Conference proceedings	71	51	2

### 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

\* This figure corresponds to papers published in 2015-16. Overall h-index of the University is 47.

### 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	For some projects are upto 3 years and some are upto 5 years and some are upto 8 years	UGC-Major, MOFF, DST, MSBB, DRDO, New Delhi ICMR, DBT, ICAR-NASF, ICAR, AYUSH, CSIR, Government of Maharashtra, Cipla, ICSSR, Biological E, Human Biological Institute, Bill & Melinda Gates-INCLIN Trust, Cadilla health care, John Hopkins Bloomberg School & Pushpagiri Inst., Shantha Biotechniques, Serum Institute, Pune	975.13	297.66
Minor Projects	1-2 yrs.	UGC, TEQIP-II, Human Biological Institute, Serum Institute, Baidyanath pharmacy, Nagpur, Pune Municipal Corporation	37.72	13.47
Interdisciplinary Projects				



Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (Rs. in Lakhs)	Received (Rs. in Lakhs)
Industry sponsored		Reliance India Ltd. Abott India Ltd., Tata Chemicals, Lawkin, Godrej & Boyee Mfg,Co.Ltd. / TataPower Company/Sir Dorabji tata trust, Surana & Surana, IBA-CLE CHAIR, NLSIU, Bangalore, Tata Power Community Development Trust, Mulshi, Siddhayu Ayurvedic Research Foundation Private Limited, Nagpur, Pharmanza Herbal Pvt. Ltd	167.94	108.27
Projects sponsored by the University/ College	1 Year	University	19.78	10.83
Students research projects <i>(other than compulsory by the University)</i>		ICMR, STS-ICMR, National Agency, DST, ICMR, DST, CSIR, UGC	122.50	76.27
Any other(Specify)				
<b>Total</b>			<b>1323.07</b>	<b>506.50</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	17	55	20	61	-
Sponsoring agencies	<ul style="list-style-type: none"> <li>• STORTZ, Deutschland</li> <li>• Johnson &amp; Johnson, Mumbai</li> <li>• Stryker, Haryana</li> <li>• Olympus, Japan</li> <li>• Torrent Pharmaceuticals, Ahmadabad</li> <li>• BARD, Covington, GA</li> <li>• DWIH, Germany</li> <li>• UGC</li> </ul>	<ul style="list-style-type: none"> <li>• Philips Health care</li> <li>• Academy of Endoscopic Sinus Surgery of India,</li> <li>• IASTAM India,</li> <li>• Maharashtra State Biodiversity Board,</li> <li>• Surana &amp; Surana International Attorneys, UGC</li> </ul>	<ul style="list-style-type: none"> <li>• National Health Mission, GOI</li> <li>• Medtronic's Association of Marriage Counsellors</li> <li>• Sakal Social Foundation</li> <li>• Human Rights Commission</li> </ul>	Self financed	

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	591.06	From Management of University/College	807.11
Total		1398.17	

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	9
	Granted	1
International	Applied	0
	Granted	0
Commercialised	Applied	0
	Granted	0

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
58	15	21	8	10	2	2

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

	190
	533

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

43
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3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF	5	SRF	31	Project Fellows	15	Any other	6
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3.21 No. of students Participated in NSS events:

University level	1857	State level	240
National level	535	International level	0

3.22 No. of students participated in NCC events:

University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="-"/>	State level	<input type="text" value="4"/>
National level	<input type="text" value="1"/>	International level	<input type="text" value="-"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="18"/>	College forum	<input type="text" value="178"/>		
NCC	<input type="text" value="-"/>	NSS	<input type="text" value="154"/>	Any other	<input type="text" value="443"/>

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

Following extension activities and institutional Social Responsibilities undertaken by the university are :

- Organization of Health check-up camps, Diagnostic camps, Vaccination camps, spirometry camps, Anganwadi check-up, Tree plantation drive, Tubectomy, Cataract, DBCS, , Mid Life Health check-up camp, Public Private partnership-ZP health check-up camps, Vision screening camp, Hearing check-up camps etc.
- Organization of School Health Check-up camps and Screening camps for speech language, otoscopic evaluation etc.
- Students and interns are participating with NGOs to work in tribal blocks 'Melghat' to serve the people in tribal block.
- Free Dental Camps for Orphan Childrens, Blind Childrens and School Childrens
- Total Dental Camps arranged **94** and total patients screened are **19957**
- Oral health/Dental camps.(72)
- NSS activities and camps.
- Ambi- Village of population approximately 1000 is adopted for total health care.
- Road safety campaigns conducted.
- Organization of NSS winter camps at Kaldhari village, Purandhar for welfare of the rural people and for providing health services to them.
- Participation in pulse Polio Programme organized by PMC & Pune Cantonment area
- Participation of 50 Students in Pune International Marathon as an Emergency Medical Team
- Participation in Swachh Bharat Mission.
- Organization of National Nature Camping Program.
- Conduction of Environment Education Program in 9050 schools across the state of Maharashtra by Institute of Environment Science in its capacity as Resource Agency for the state
- Participation in Vanmahotsav and Nirmalya Sankalan activities.
- Organization of Free Legal Aid Services and Human Rights Protection
- Organization of programmes such as cleanliness and road safety drive, blood donation, eradication of superstitions, celebration of Yoga day, Jal Dindi, awareness of Samvidhan din, Voters day, workshop on human rights, plastic eradication, trekking and seed winnowing, police-mitra abhiyan, tree plantation
- Microplanning for village development - Sambhave village, Taluka Mulshi
- Organization of Omega-3 supplementation program in Knee Osteoarthritis at senior citizen club, Sahakar Nagar Senior Citizen club, Pune.
- Participation in Guinness World Record activity - 'Lavani Dance'
- Organization of free Self-defence class for girls
- Plantation of one lakh trees at Mulshi and Maval villages.

## 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	<b>187.91 acres</b>
Class rooms	343	2	BVDU	<b>345</b>
Laboratories	333	5	BVDU	<b>338</b>
Seminar Halls	106	0	BVDU	<b>106</b>
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	2385	310	BVDU	<b>2695</b>
Value of the equipment purchased during the year (Rs. in Lakhs)	5156.94	52.56	BVDU	<b>520.95</b>
Others	21	1	BVDU	<b>22</b>

#### 4.2 Computerization of administration and library

- Digital Library with 44 computer terminals and a dedicated server with more than 2074 online Medical Journals & Books. This facility is provided free of cost to all the students & faculty.
- Data Centre was established at Erandwane campus and constituent units are connected to the Data Centre with Optical Fibre Cable Network.
- Wi-Fi facility is provided to Bharati Hospital, Pune
- Hospital Information System (Lifeline) and Patent Management System are introduced at Bharati Hospital, Pune
- Implementation of Document Management System is in progress
- The Drug Database IDIS 4.0 has been procured.
- Installation of Enterprise Resource Planning (ERP) is initiated.
- Online Grievance Redressal System is in place at some of the constituent units
- e-Attendance through Biometric system is adopted.
- SMART-CARD facility is provided to every user for getting library services in some of the constituent units.
- Availability of Study material, Question papers etc. through WEB-OPAC is made available.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value (Rs.)	No.	Value (Rs.)	No.	Value (Rs.)
Text Books	357393	125230045	14964	11679566	372357	136909611
Reference Books	141104	66040949	2755	10793438	143859	76834387
e-Books	356021	5873814	152200	280081	508221	6153895
Journals	2219	86535312	1038	13341338	3257	99876650
e-Journals	62591	7220314	21544	1657496	84135	8877810
Digital Database	28	2946439	10	1857274	38	4803713
CD & Video	37977	1065199	716	12860	38693	1078059
Others (specify)	5745	1992073	51	81566	5796	2073639

#### 4.4 Technology up-gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	4285	95	2-12 MBPS Bandwidth and Wi-Fi connectivity in some units	29	32	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.	Data Centre at Dhankawadi campuses
Added	559	0	Wi-Fi connectivity in some more constituent units	0	0			Added Data Centre at Erandwane Campus
<b>Total</b>	<b>4844</b>	<b>95</b>		<b>29</b>	<b>32</b>			<b>-</b>

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

- Training of staff as well as the members of the ICT committee for utilization of the ICT portal for uploading lectures and videos
- Upgraded internet link to 2MBPS FTTH Unlimited connection. Get J-Gate@UGC-INFONET online database (E-journals research papers etc) access for students and staff
- Manorama Lifeline Software to maintain Billing / Store / Admin / OPD / IPD / Pathology / X-ray / Sonography / MIS / Payroll & Pharmacy data collection in accurate
- Training programme is organized for maintaining e-records and internal marks.
- Academic staff college- Faculty development programmes are organized on the use of open software for Research
- Softwares for Computer lab such as ArcGIS, ERDAS Image, Idrisi, ENVI are installed in the lab of IEER, Pune
- A workshop on virtual lab was conducted.
- Workshops on Microsoft Office for Non-teaching staff members were organized.
- Organized Training programme for use of technical softwares such as MATLAB, Autocad, Labview, Catia, CHEM-CAD, Linux and Cloud Computing.
- Organized Training programme for Online E-filing of petitions
- Certification programmes on Java & Oracle for students and faculty were conducted
- Computer labs are fitted with “Smart Boards” to make lecture delivery more effective especially during Workshops, MDPs and EDPs

4.6 Amount spent on maintenance in lakhs :

i. ICT	215.63
ii. Campus Infrastructure and facilities	1805.47
iii. Equipment	289.07
iv. Others	228.55
<b>Total :</b>	<b>2538.72</b>



## Criterion – V

### 5. Student Support and Progression

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

- Organising Orientation Programmes for newly joined students.
- Providing free medical facility to students.
- Providing special coaching for academically weak students
- The teacher mentor and students meet every month to discuss problems faced by the students.
- Provision of committees such as, anti-ragging committee, student council, grievance cell, career guidance etc. for solving problems encountered by the students.
- Needy students are given financial assistance by giving concessions in tuition fees.
- Counselling is provided to SC/ST/OBC students for Govt. & Private Scholarships.
- Meritorious students also avail scholarship from prestigious foundations like Leela Poonawala Foundation Pune, Ratan Tata, Dhariwala Foundation and Pune Municipal Corporation under the scheme of Nagar Vasti Vikas Yojana apart from government support.
- Students are encouraged to participate in sports and cultural events for their overall development.
- Special classes are conducted to improve communication skills and computer literacy of the students as well as for competitive examinations.
- Campus placement programmes are organized for the placement of the students.
- Regular student counselling and career guidance are undertaken.
- SMS system is used for sending messages to students and parents.
- Pocket size academic calendar is distributed to all students to contact faculty members.
- Exposure is given to students through Orientation visits to NGOs & industries.
- Night reading library facility is made available for the students during their examinations.
- International Students' Cell is established to provide necessary support.

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

- Students' academic progress is conveyed to their parents. It is also accessible to parents and students on student software.
- Student's performance in learning and their participation in extracurricular activities through Guardian Teacher -ward system, academic in charges, cultural and sports committees.
- Records of progression of students from UG to PG and PG to Ph.D. are maintained.
- The progression of the students is tracked through various systems such as - Teacher ward system, Students feedback system, Daily attendance reports, Continuous evaluation by internal examination, Meetings with Parents.
- Result analysis is carried out after every examination and students unsuccessful in various subjects are counselled and remedial courses are organized for them.
- 7 tier counselling system is adopted to monitor progress of students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
15263	4311	677	561

(b) No. of students outside the state

7660

(c) No. of international students

459

Men

No	%
11697	56.20

Women

No	%
9115	43.80

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
16888	828	178	2037	9	19940	17594	835	149	2227	7	20812

Demand ratio : UG - 5.90 and PG - 1.62

Dropout % : 2.15

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

- Mock exam on MCQ for PG entrance exam was conducted for III MBBS students to familiarise them with exam pattern.
- The college organizes interaction programmes with external subject experts to train the students on the topics such as RN, NCLEX, IELTS and CGFNS.
- Coaching for examinations like GPAT, CAT, GRE, TOFEL, IELTS, G-MAT, NIPER, etc. for pursuing post graduation in India or abroad are conducted.
- Senior faculty and alumni provide guidance to students appearing for NET examination.
- Apart from providing training to students for Judicial Examination, free access is provided to rare books and legal databases that are useful for competitive examinations.
- A National Level General Knowledge Test is conducted in the month of January to provide practice and a feel for the competitive examinations to the students.
- Aptitude training is given to students to make them strong on quantitative techniques
- All Masters students are trained for Exams conducted by rating systems such as GRIHA, LEED and ECBC Master Trainer Course.

No. of students beneficiaries

1407

5.5 No. of students qualified in these examinations

NET	6	SET/SLET	5	GATE	12	CAT	0
IAS/IPS	0	State PSC	1	UPSC	1	Others	132

5.6 Details of student counselling and career guidance

- Faculty members counsel the students starting from admission to career guidance.
- Counselling and guidance through guardian Teacher ward system.
- Every teacher is allotted some students for guidance and counselling. Records are maintained through counselling forms.
- A record is maintained according to the nature of the problems faced by the students and steps are taken to remedy the problem.
- An 'Open door policy' is practiced consciously to ensure that students get easy access to the faculty members and even to the Director for guidance.
- All the mentoring is generally face to face, while the first point of contact can be through SMS or email.
- Guest lectures were organised for opportunities in higher education abroad and personality development
- Heads of the Department conduct class-wise meetings of students with expert resource person for counselling of students.
- Conduct of special programme called 'Saturday at BV' with senior corporates for mentoring and career guidance for students.
- Training is provided to the students for Judicial Examination and All India Bar Examination
- Renowned Alumni and International Academic Counsellors from various foreign Universities guide the students for career options available in India and abroad.
- Workshop is organized to prepare the students for NET/SLET examination
- Vocational Guidance and General Knowledge committee organized 100 hours training course under Tata Affirmative Action employability Program (TAAP) for the students of B.Sc., B.A. and B.Com. classes in collaboration with Tata Consultation Services, Pune.

No. of students benefitted

3600

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
459	1809	763	734

## 5.8 Details of gender sensitization programmes

- Gender club is formed at institute level. 2 faculty representative male and female were selected.
- Debate and elocution competition on the topic “ Gender equality and women empowerment” was conducted
- Special Training Sessions are organized on recently passed Criminal Law (Amendment) Act 2013 to all students
- The films “Nirbhaya” and “ Jara Jor Se Bol” were shown to the student organized by NSS unit.
- Department of Students’ Welfare has organised “Nirbhaya Kanya Abhiyan”.
- Street plays were organized for gender sensitization
- Gender equality sessions are regularly conducted by renowned Field practitioners.
- “Save Girl Child’ campaign” was organized at which employees with single girl child were felicitated.
- International Women’s Day was celebrated and activities such as Felicitation of all girl students in the institute, Inauguration of Vending Machine of Sanitary pads in the Ladies Room and Felicitation of ladies staff members with the motivational books and flowers by male staff members were conducted.
- Gender sensitization workshop was conducted at which problems of unwed mothers and importance of sensitization were highlighted.
- The gender sensitization committee regularly organizes panel discussions, debates and poster making competitions to educate the students to change the mind set towards gender discrimination
- Periodic meetings are conducted to sensitize female students regarding gender issues.

## 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	290	10052500
Financial support from government	236	7166336
Financial support from other sources	147	2731250
Number of students who received International/ National recognitions	14	4812820

#### 5.11 Student 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:

## Criterion – VI

### 6. Governance, Leadership and Management

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

**VISION:**

- *“To be a world class University for Social Transformation through Dynamic Education”.*

**MISSION:**

- *To provide inclusive borderless access to higher education and vocational education based on merit.*
- *To offer varied professional, technical, vocational, and general education programs to meet the changing and diverse needs of society in a global context.*
- *To provide quality higher education for liberation of mind and empowerment of hands.*
- *To promote quality research in diverse areas of development and engage in application of knowledge for community development*
- *To develop national and international networks with industry, service sector and other academic and research institutions to meet the expectations of various stakeholders.*
- *To promote extensive use of ICT for enrichment of teaching learning and for effective governance.*
- *To make quality an integral part of all University operations by promoting innovative practices.*

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

The University has multiple management information system that support various administrative and academic functions

- Attendance Monitoring
- Time Table generation
- Automatic Question Paper Generation
- Examiners Panel generation
- Placement activities
- Management of Accounts and Finance with Tally ERP
- Document management system to provide interaction between institutes and university office.
- Library management
- Feedback and analysis from students, faculty and other stakeholders
- The salary payment of the staff using Aspen Systems and Software, Pune.
- Using Hospital Information System (Lifeline) for patient records and laboratory reports.

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

#### 6.3.1 Curriculum Development

- Formulated Curriculum Development Policy.
- Articulated Graduate Attributes of the University.
- Feedback on curriculum is taken from stakeholders
- participatory type of teaching-learning methods are adopted
- International faculty is being involved in drafting the syllabi of environment courses.
- Curriculum Improvement Committee (CIC) and Department Advisory Board (DAB) are formed for curriculum development for engineering courses.
- Workshop on curriculum development is organized in which experts from industry, academic institutions, research institutions takes part.
- In-plant Training is continued for engineering students to undergo a training in any industry for 45 days.
- Special committee consisting of Judges of Supreme Court and High Court, Senior Advocates and lawyers, Eminent academicians is established in the Law faculty for curriculum design
- Field Work Curriculum and Skill Lab content are updated in subjects of Social Sciences.
- Outcome based learning is implemented for each course at management institutes
- New course on Vocabulary and repertoire, and Capstone project is introduced in the curriculum of Architecture.

#### 6.3.2 Teaching and Learning

Following Teaching and Learning methods are adopted:

- Taken Feedback from students on teaching and learning for necessary action.
- Conducting Medical Education Technology workshops
- Use of simulations and skill lab in faculty of medicine
- Intensive ‘Clinical Teaching’ which includes live demonstration and videos illustrating assessment and management of various speech and hearing disorders
- Adaptation of Computer assisted learning.
- Introduction of ICT with videos of lectures/procedures uploaded online on the ICT portal
- Utilization of Visualizer for clinical as well as laboratory demonstrations.
- Use of various medical educational sites by students for presentations
- Initiated e- learning portal on the university website for round the clock learning.
- Use of e- technology and resources to make the learning more effective.
- Organizing patient counseling, creating awareness about rational drug use, demonstrations about use of medical devices as field work activities for Pharm.D. students
- Organization of Quality Improvement Programmes for teachers to keep them abreast with latest developments.
- Integration of Massive Open Online Courses (MOOCs) in curriculum by IEER, Pune
- Provision of reference material in the form of e-books and notes to students.
- Integration of NPTEL video lectures, virtual laboratories etc. as part of term work.
- Use of blogs and lectures from youtube for courses in law faculty.

### 6.3.3 Examination and Evaluation

- Complete computerisation of University examination system.
- Regular formative examinations
- Viva practice sessions during tutorials on regular basis boosts students confidence.
- Multiple examiners from outside university and state
- Use of encryption for theory paper for medical faculty
- On the spot moderation of theory paper by the chairman two hours before the examination for medical faculty
- Availability of on line MCQs to the students after the lectures; encouraging a self learning process
- Analysis of examination results to monitor the student performance
- Preparation of question bank for each course
- Review of University examination question papers in the Board of Studies
- Continuous assessment of students through unit test, tutorial, assignments, seminars, group discussions, project work, case studies, viva-voce, presentations, field work, research paper review etc.

### 6.3.4 Research and Development

- Research policy of the University is in place.
- Establishing linkages with International, national institutions and university departments.
- Providing seed money by the University to faculty for undertaking research studies.
- Encouraging students to participate in ICMR projects and annual research conference in the medical faculty
- Conduct of research methodology workshops
- Regular meetings of Research Review Committee for monitoring research related activities
- On-going research projects sponsored by industry
- Availability of e-journals and digital databases in almost all disciplines
- Undertaking consultancy services in identified areas
- Recognition of faculty by way of awards for research contribution
- Providing state of art infrastructural facilities for research in all the constituent units.
- Emphasis on acquiring grants from various funding agencies to undertake major projects
- Prerequisite of publication of two research papers in peer reviewed international journals before submission of Ph.D. thesis.
- Availability of text matching check-up software (Turnitin) and mandatory submission of certificate of originality and non-piracy before submission of thesis.
- Establishment of Indo – European Legal Study Research Centre and IPR Research Centre in New law college, Pune
- Establishment of research centre on Mother and child health care in IRSHA, Pune
- Development of infectious resistant urinary catheter
- Program on Linseed value addition for omega-3-nutritional security.
- Recognition of medical labs by NABH and food testing laboratory by NABL



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

- 169919 textbooks, reference books and ebooks have been procured during the year at a cost of Rs. 227.53 lakhs.
- 1038 Print Journals and 21544 e-Journals are subscribed during the year.
- 10 Databases have been added with the value of Rs. 18.57 lakhs.
- 559 Computers have been added to the existing 4285 Computers.
- Framing of ICT policy by the University
- Computerisation of all Libraries
- Facility of web OPAC for online access of all libraries
- Access to NKN and INFLIBNET resources
- Implementation of e- Learning facility for all students.
- Installation of Document Management System in some of the constituent units
- Creation of online feedback system and teacher blogs
- Establishment of data centre at Erandwane campus
- Purchase of equipment's for hospital to upgrade health service facility
- Purchase of newer automated machines for early diagnosis

### 6.3.6 Human Resource Management

- Comprehensive evaluation from the students is done twice in a year through feedback.
- Feedback from the patients regarding the Hospital services are collected and analysed at the hospital committee meetings for necessary action.
- Training of class III and IV staff in soft skills is regularly conducted.
- Faculty members are involved in decision making process through various meetings.
- Faculty development programmes are frequently arranged as well as faculty members are encouraged to attend such programmes held in other institutions.
- Faculty members are deputed to various conferences and seminars with financial assistance.
- Faculty members are deputed for higher education.
- Orientation programmes are conducted for newly recruited faculty members.
- Self appraisal forms /API forms are filled every year by all teaching staff members and evaluated by the head of the department and principal/director and sent the University for necessary action.
- Staff with small children or some health problems are accorded the flexibility in work hours enabling them to come back with a greater sense of responsibility and commitment at BVIEER, Pune.
- Recognition and awards to all staff for contribution and performance on a yearly basis.

### 6.3.7 Faculty and Staff recruitment

- Wide publicity is given in national newspapers for recruitment to attract talent.
- Faculty members are recruited as per guidelines of regulatory body.
- Faculty members are selected by duly constituted selection committee of the university.

### 6.3.8 Industry Interaction / Collaboration

- Research projects are undertaken and clinical trials are conducted in collaboration with pharmaceutical companies.
- Each constituent unit have established several collaboration programmes with industries depending upon the interest of the concerned constituent unit.
- Inter-institutional collaborations for research and teaching are in place.
- Poona College of Pharmacy, Pune has established Industry-Institute Partnership Cell (IIPC). It works as a liaison between the pharmaceutical industry and various departments of the College and promotes activities.
- Constituent units have established collaborative linkages with several national and multinational companies to facilitate wider exposure to the students and the faculty.
- Industry experts are nominated on various Board of Studies and these members participate in framing the syllabi in tune with the requirement of the industry.
- Industry experts are invited for guest lectures as well as for interaction with students and faculty
- In-plant training in various industries (approx. 200) is provided to the students to get the exposure of Industry environment.
- Best Student and Best Project Awards are given jointly with TCS in the College of Engineering.
- Internship programmes are established for law college students to Supreme Court of India and High Courts of various states.
- Industry institute partnership summit are conducted on a yearly basis wherein corporate leaders are invited by the management institutes.
- In the curriculum of HMCT, Pune, one semester is earmarked for Industrial Training where the students are placed in various luxury hotels.
- Most of the constituent units have strong linkages with industry for placement.

### 6.3.9 Admission of Students

- Admission of students is through All India CET except for programmes under Medical and Dental faculties.
- Admissions to the courses in Medical and Dental Colleges are given through NEET.
- Process of admission is transparent and strictly based on the merit in CET and NEET conducted at different centres in India.
- Information brochures are made available online.
- The entire admission process is computerized.

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	No	-
Administrative	Yes	External Experts	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?

- Software developed by M/s. Concept Systems, Pune is implemented for online registration of students, examinations forms, admit cards, evaluation forms, convocation forms, and online verification.
- The process of online examination forms is in use for summer 2016 examination held in January 2016.
- The examination forms are filled by the software and verified by the students.
- All necessary reports are being generated automatically.
- Provision for online verification of mark sheets and degree certificates are made available.
- Bar coding of answer books has been introduced from winter 2015 examination for some of the examinations.
- Inward and outward system has been modified and all related work and the documentation is now done through software.
- E-payment to the examiners has been started from July 2015 onwards.
- The work on preparation of question banks is in progress.
- Sending question papers online to the examination centres is under consideration. This is already implemented for examinations in medical faculty.

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

- Decentralization of powers to the principals for decisions related to purchase and administration.
- Constituents units have the freedom to run the various academic courses and to plan future courses.
- Constituent units have autonomy in conduct of internal evaluations
- Deans are given full autonomy in their respective domains.

### 6.11 Activities and support from the Alumni Association

Alumni extends considerable support for successfully conducting various academic and extension activities such as,

- Some of the alumni are engaged in activities like donation of books, information of jobs in India and abroad.
- Alumni Association of Dental College, Pune conducted lectures and orientation programmes for the students at UG and PG level programmes. They also guide the students regarding overseas education and practise management.
- Alumni gives their valuable feedback on current needs of educational reforms
- Alumni of College of Nursing, Pune support the students by way of providing Scholarship through Alumni fund, Student Mentorship programmes, Organizing seminars, workshops and conferences
- Alumni of Poona College of Pharmacy, Pune guide the existing students to promote entrepreneurship. It also provides valuable inputs for syllabus restructuring and placement opportunities to the students
- Alumni of Institute of Environment Education and Research, Pune conduct sessions for students on actual office work, skills need to be developed, work ethics, work deadlines, time management etc.
- Alumni of Rajiv Gandhi Institute of Information Technology and Biotechnology, Pune contribute in quality enhancement by giving lectures and also help in placement activities.
- Alumni of College of Engineering, Pune participate in curriculum development as Member of BOS, act as examiners for assessment of project work, thesis and oral / practical examinations, by providing 'In-plant Training' in their organizations, in mentoring students in the programme 'Saturday at BV', providing financial assistance for organizing seminars and workshops.
- Alumni of New Law College, Pune render assistance in the organization of workshops/conferences, international law fest, career guidance, counselling, placement of students, legal research training sessions, etc.
- Alumni of Social Science Centre, Pune participated as resource persons in various subjects as per their expertise. They are also involved in field work, block placement and organizing study tours and orientation visits.
- The Alumni Association of Institute of Management & Entrepreneurship Development, Pune provides career opening opportunities to students and thus, facilitates placements. Alumni also contribute towards the conduct of various events at IMED such as IIPS ( Industry Institute Partnership Summit )
- Alumni of all management institutes help in various ways viz: for admission process, placements, guest lectures, seminars, workshops, arranging industrial visits etc.
- Alumni Association of Institute of Hotel Management & Catering Technology, Pune helps in conducting Guest lectures, Demonstrations, Training and Job placements.

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

- Every constituent institute holds meetings of its Parent-Teacher Association once or twice a year.
- During the meets feedback is obtained on various academic and administrative processes.
- Appropriate actions based on analysis of feedback are taken.
- Academic performance of the wards and their progress is discussed with the respective parents by the teachers.
- Linkages with the organizations where the parents are employed, are established for industrial visits, in-plant training and placement of the students of the institutes.
- Some of the constituent units have parents as members of their IQAC.

#### 6.13 Development programmes for support staff

- In-house training is provided to support staff of hospitals to create awareness about prevention of infections.
- Training programme for non-teaching staff on HR induction, safety induction, safe transfer of patients, BLS etc. is conducted at hospitals.
- Training and awareness about use of computer in day to day administration and record keeping is organized.
- One week training on effective animal handling is provided to staff of Poona College of Pharmacy.
- Training program for laboratory assistance about preventive maintenance of equipments and experimentations is conducted.
- Training programmes to improve Office Mannerisms and Skills of the non-teaching staff are organized.
- Training in English communication and workshop on stress management are conducted for non-teaching staff of the management institutes.

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

- The university has framed Environmental Policy involving external experts.
- Green Audit has been conducted using a standardized questionnaire suggested in the Environmental Policy.
- Conduct of tree plantation programmes within and outside the campus.
- Biomedical Waste Disposal as per rules & regulations laid down by regulatory body are strictly adhered to.
- Steps have been taken to reduce the use of plastic in campuses
- Practicing LOW FLOW Anaesthesia in the Operation Theatres
- Paperless communication is being promoted through the use of appropriate software.
- Employees and students are instructed to use electricity judiciously and avoid wastage.
- Newer, energy efficient appliances like LED bulbs, LED TVs, Energy efficient refrigerators etc. are gradually inducted in day to day use.
- Solar lamps and solar heaters are installed in the campuses
- The students and faculty have participated in the drive for cleaning the campus as well as the Mutha river bed as a part of Swachhata Abhiyan drive.
- Inspiring Lectures by experts for creating Eco-friendly awareness were organized on-campus as well as off-campus (Special Winter Camp) pertaining to the various subjects like water conservation, soil conservation, forest conservation, energy crises, fuel saving and pollution control.
- With the cooperation of 'Lokayat' an NGO, a film show on global warming and discussions on environment and eco-friendly approaches were organized.

## 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.

- Use of ICT for e-governance, student feedback, online tests, virtual notice board, attendance and internal assessment calculations.
- Uploading of study material online for students who can access them from home.
- Use of latest technology software's like Dolphin & Nemoceph for education & motivation of the patients by Dental Colleges
- Introduction of certificate course in Dental Practice Management for Interns and PG students. This program has been designed to assist the students in understanding and implementing proven strategies for operational effectiveness and real life business principles specifically for dentistry.
- Development of Document Management System and installation at some of the constituent units to maintain e- records of the official documents.
- Implementation of new innovative teaching methods. e.g. One minute talk, Mind mapping, Jigsaw method, problem based learning, concept mapping in faculty of nursing.
- Use of flipped classroom teaching method through ICT portal
- Introduction of e-Learning Management System to facilitate the teaching learning process.
- Adoption of the blended learning techniques and MOOCs in curricula.
- Development of the <http://www.dst-iget.in> portal for open source geospatial education and training in the country by IEER, Pune.
- Organization of 'Saturday@BV' on every Saturday without losing any teaching hours by the College of Engineering, an innovative programme for students to bring awareness among them regarding corporate culture and professional skills.
- Organization of Company Specific Training programmes by College of Engineering for students and enhance placement opportunities for them in mass recruiter companies such as TCS, Sears, Zensar Technologies etc.
- Establishment of centre of excellence in Cyber Law and IPR by New Law College, Pune.
- Organization of skill based training programmes for Social Sciences students.(Village development plans and village level microplanning, life skill education for adolescents, Anemia intervention programme)



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
<ul style="list-style-type: none"> <li>Upgradation of Medical Hospital</li> </ul>	<p>Medical Hospital, Pune has been upgraded with regards to</p> <ul style="list-style-type: none"> <li>Development of trauma centre</li> <li>Component laboratory</li> <li>Nuclear Acid Testing (NAT) for HIV</li> <li>Infrastructure</li> <li>Latest equipments</li> </ul>
<ul style="list-style-type: none"> <li>Organization of knowledge events such as Seminars, workshops, symposium, national and international conferences, Faculty and staff development programmes.</li> </ul>	<ul style="list-style-type: none"> <li>17 International, 55 national, 20 state level and 61 university level conferences were organized by constituent units with varying themes.</li> <li>90 workshops, seminars were organized at international, national, state and institute levels.</li> <li>84 faculty development programmes were organized by various constituent units.</li> </ul>
<ul style="list-style-type: none"> <li>Deploying the software developed by ICT Center of the University at the constituent units and train the faculty in its effective use for various academic and administrative processes</li> </ul>	<p>Following software were developed/adopted by ICT Center:</p> <ul style="list-style-type: none"> <li>e-Learning Environment</li> <li>Online Feedback System</li> <li>Online Testing System</li> <li>Performance Based Assessment System</li> <li>Virtual Classrooms using Big Blue Button Technology</li> </ul> <p>Five technical training programmes on ICT Services, five Functional training programmes on software such as Windows OS, MS-Office Suite and Web browsers, and two programmes on ICT Ecosystem for Research were conducted.</p>
<ul style="list-style-type: none"> <li>Establishing e-Learning environment on MOODLE platform and train the faculty for preparing content for various courses.</li> </ul>	<ul style="list-style-type: none"> <li>“e-Learning Environment of Bharati Vidyapeeth University” can be accessed at “<a href="http://ele.bvuict.in">http://ele.bvuict.in</a>”. This service was used by some of the constituent units such as College of Nursing, Pune, Rajiv Gandhi Institute of IT &amp; BT, Pune etc.</li> </ul>
<ul style="list-style-type: none"> <li>To develop infrastructure to establish virtual classrooms in some of the constituent units.</li> </ul>	<ul style="list-style-type: none"> <li>Virtual Classrooms using Big Blue Button Technology can be accessed at “<a href="http://vcs.bvuict.in">http://vcs.bvuict.in</a>”.</li> <li>3 lecture halls were converted to smart classrooms</li> </ul>
<ul style="list-style-type: none"> <li>To install document management system to facilitate paperless communication between the university and its constituent units.</li> </ul>	<ul style="list-style-type: none"> <li>Has been implemented at Dental College &amp; Hospital, Pune.</li> </ul>
<ul style="list-style-type: none"> <li>To undertake</li> <li>Construction of New Library Building for Medical College, Pune</li> </ul>	<ul style="list-style-type: none"> <li>Construction of new Library Building for Medical College, Pune is under consideration.</li> </ul>

Proposed Actions	Actions Taken
<ul style="list-style-type: none"> <li>• Construction of New Hostel at Kolhapur campus and completion of 13 storied building at Pune Campus for students from India and abroad.</li> <li>• Shifting of laboratories in the existing building of IRSHA to a newly constructed 5 storied building with modern amenities.</li> <li>• To establish ICAR centre for Linseed Value Addition</li> </ul>	<ul style="list-style-type: none"> <li>• Construction of New Hostel at Kolhapur campus could not be materialized due to financial constraints.</li> <li>• 13 storied building at Pune Campus for students from India and abroad is completed.</li> <li>• Laboratories of IRSHA have been shifted to the newly constructed 5 storied building.</li> <li>• ICAR centre for Linseed Value Addition is established.</li> </ul>
<ul style="list-style-type: none"> <li>• Starting new PG courses (MDS) in Dental College and Hospital at Sangli, Ph.D. Programme in Drug Regulatory affairs in Poona College of Pharmacy, Pune, MSc course in Wildlife Conservation Action in Institute of Environment Education and Research, Pune and Value Addition Courses such as Business Analytics, Cloud Computing, E-Marketing, Mobile Technology and Retail management at Management Institutes of the University.</li> </ul>	<ul style="list-style-type: none"> <li>• PG course MDS (Periodontics) has been started.</li> <li>• Ph.D. in Drug Regulatory Affairs not started yet.</li> <li>• M.Sc. course in Wildlife Conservation Action (WCA) has been started.</li> <li>• Value Addition Courses such as Business Analytics, E-Marketing, Mobile Technology and Retail management at Management Institutes have been started.</li> </ul>
<ul style="list-style-type: none"> <li>• Undertaking development of speech and hearing tests and materials which will be valid for our Indian population due to the paucity of the availability of tools in Indian context</li> </ul>	<ul style="list-style-type: none"> <li>• Development of speech and hearing tests and other materials is in process.</li> </ul>
<ul style="list-style-type: none"> <li>• Conducting health checks up camps at rural and urban areas.</li> </ul>	<ul style="list-style-type: none"> <li>• Constituent Units have organized 540 Health Check-up Camps during the academic year 2015-16 in rural and urban areas wherein 27664 patients were beneficiaries. Further, 39 Blood Donation Camps were organized and collected 1998 blood bags.</li> </ul>
<ul style="list-style-type: none"> <li>• Developing resource material for extension activities related to environment.</li> </ul>	<ul style="list-style-type: none"> <li>• Resource material in the form of posters was developed for environmental action at school and community levels.</li> </ul>
<ul style="list-style-type: none"> <li>• Introduction of Choice Based Credit System at UG level.</li> </ul>	<ul style="list-style-type: none"> <li>• CBCS has been implemented at UG level.</li> </ul>

Proposed Actions	Actions Taken
<ul style="list-style-type: none"> <li>Organisation of international Moot Court Competitions in emerging areas</li> </ul>	<ul style="list-style-type: none"> <li>Justice P.N. Bhagwati 5th International Moot Court Competition was organized in which 45 teams including 15 international and 30 top national law schools participated</li> </ul>
<ul style="list-style-type: none"> <li>Organisation of sports and cultural activities.</li> </ul>	<ul style="list-style-type: none"> <li>1052 students of the constituent units have participated in sports and games and won 147 awards / medals.</li> <li>1312 students have participated in various cultural events at state, zonal, national and international levels and won 360 awards / medals.</li> </ul>
<ul style="list-style-type: none"> <li>Commercialization of beta-thalassemia carrier detection kit.</li> </ul>	<ul style="list-style-type: none"> <li>Beta-thalassemia carrier detection kit is in the process of commercialization. The process is delayed due to the patent.</li> </ul>
<ul style="list-style-type: none"> <li>Celebration of Corporate Week</li> </ul>	<ul style="list-style-type: none"> <li>The Industry Institute Partnership Summit was organised to enhance industry partnership.</li> </ul>

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

1. Develop and deploy ICT infrastructure and promote its effective use in the University
2. Development of Flax Bio-village

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

7.4 Contribution to environmental awareness / protection

- Environmental awareness programmes were organized by participating in various events pertaining to environment.
- Air quality monitoring equipment was setup in Dhankawadi campus.
- Tree plantation drives with involvement of students
- Participation in Swachha Bharat Abhiyan by students of various constituent units.
- Hostels and Hospitals are equipped with solar panels for hot water at Sangli and Pune campus.
- Incineration plants and solid immobilized Bio-filter systems (Sewage treatment plants) are well maintained and comply to the regulations of MPCB in health sciences unit.
- Energy conservation through usage of CFL, systematic protocol for the usage of electricity, usage of solar energy for distilled water production are in place at Erandwane campus.
- Save the River Water Campaigns are initiated during Ganpati Festival with the help of NSS volunteers of the Institute.
- Bann on Plastic and promotion of use of Paper Bags in the campus by Management institute, Kolhapur and HMCT, Pune

7.5 Whether environmental audit was conducted? Yes

No

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

Some of the constituent units of the University have participated in the first ever National Rankings conducted by NIRF in 2016. The following are the achievements:

- Poona College of Pharmacy, Pune has been ranked 4<sup>th</sup> at National and 1<sup>st</sup> at State level.
- Institute of Management and Entrepreneurship Development, Pune has been ranked 46<sup>th</sup> at National and 3<sup>rd</sup> at State level.
- College of Engineering, Pune has been ranked 61<sup>st</sup> at National and 4<sup>th</sup> at State level.

## 8. Plans of institution for next year

- Establishment of Online Information Resource Centre, Document Management System for remaining constituent units, Virtual Classrooms using Impartus Lecture Capturing System, and Pure Study ERP System.
- To implement Document Management System in 10 more constituent units.
- To procure latest diagnostic equipment such as CBCT (Cone Beam Computer Tomography) at Dental College and Hospital, Sangli
- To introduce PG courses in Anatomy, physiology, and microbiology and super-speciality courses in Cardiology, Nephrology, Urosurgery and plastic surgery.
- To obtain NABH accreditation for Bharati Hospital, Pune
- To prepare for 3<sup>rd</sup> cycle of NAAC accreditation.
- Prepare more constituent units to participate in NIRF rankings including University in 2017.
- To renovate existing building of College of Ayurved, Pune
- To establish School of Design and School of Nanosciences in College of Engineering, Pune
- Organization of international Moot Court Competitions in emerging areas and promotion of e-Justice, e-lawyering & e-litigation by New Law College, Pune.
- Implementation of new syllabus (CBCS pattern 2016-17)
- To initiate programmes on infectious disease; emphasis on translational research; regenerative medicine; nutrient sensing in placenta
- To initiate interdisciplinary programme to generate a cohort of mothers with pregnancy complications and their children
- To establish innovation centres for health
- To develop infection resistant urinary catheter in collaboration with Columbia University, New York, USA
- To encourage student participation in co-curricular and extra-curricular activities.
- To organize national and international level conferences
- To organize FDPs with specific themes.

Name : Prof. S. F. Patil

Name : Prof. M. M. Salunkhe

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

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

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## **Annexures to AQAR 2015-16**

- 1) Annexure – I : Academic Calendar – 2015-16**
- 2) Annexure – II : Analysis of the Feedback from Stakeholders**
- 3) Annexure – III : Best Practices**

## Part –A, Point No. 2.15 of AQAR 2015-16

## IQAC ACADEMIC CALENDAR - 2014-15

Activities in July 2015				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
1	IQAC meetings	IQAC meeting	20 <sup>th</sup> July 2015	DCH, Pune
		IQAC meeting	July 2015	DCH, Sangli
		IQAC meeting	21 <sup>st</sup> July 2015	CON, Sangli
		IQAC meeting	25 <sup>th</sup> July 2015	NLC, Pune
		IQAC meeting	10 <sup>th</sup> July 2015	IMED, Pune
		IQAC meeting	July 2015	IMRDA, Sangli
		IQAC meeting	10 <sup>th</sup> July 2015	YM, Karad
		IQAC meeting	21 <sup>st</sup> July 2015	IM, Kolhapur
		IQAC meeting	July 2015	COAyu, Pune
		IQAC meeting	July 2015	HMC, Pune
		IQAC meeting	2 <sup>nd</sup> July 2015	MCH, Sangli
		IQAC meeting	July 2015	AKIMSS, Solapur
2	National Conferences / Symposia / Seminars / Workshops	Workshop on personality development	12-15 July 2015	NLC, Pune
3	Other Conferences / Symposia / Seminars / Workshops	Orientation workshop for newly admitted UG students	7-9 July 2015	MC, Pune
		Research methodology workshop for newly admitted PG students	26-30 July 2015	MC, Pune
		CME in Hematology - Recent advances in Haematology- diagnosis	12 July 2015	MC, Pune
		Radiology course for Residents – CME on CNS – Brain Imaging	26 July 2015	MC, Pune
		ICT workshop	24 <sup>th</sup> July 2015	CON, Pune
		Seminar on career in CAD	July 2015	COE, Pune
		Seminar on orientation visits	18 <sup>th</sup> July 2015	SSC, Pune
		Orientation programme for all courses	July 2015	AKIMSS, Solapur

Activities in July 2015				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
		Orientation programme for the field visits of MSW students	July 2015	AKIMSS, Solapur
		Workshop on Sex Education	27 July 2015	YMC, Pune
4	Faculty Development Programmes	ISE on best practices in infusion therapy	29 <sup>th</sup> July 2015	CON, Pune
		Intellectual Property Rights	25 <sup>th</sup> July 2015	IMED, Pune
5	Industry Institute Interaction Programmes	Industrial visit for MBA students	1 <sup>st</sup> July 2015	YM, Karad
6	Career / Personality Development Programmes	Two-days soft skill development programme	25-26 July 2015	NLC, Pune
		Personality development program for students	July 2015	IEER, Pune
7	Programmes on Gender Sensitivity	Principal's address and student' orientation	July 2015	RGITBT, Pune
8	Outreach programmes / Institute Social Responsibility programmes	17 - Health check-up camps	July 2015	MC, Pune
9	NSS Activities	Tree plantation in the college campus	1 <sup>st</sup> July 2015	IM, Kolhapur
		Patient awareness programme	July 2015	COAyu, Pune
10	Meetings of various committees, such as Research Committee, Parent-Teacher Association etc.	Curriculum Committee meeting	11 <sup>th</sup> July 2015	CON, Pune
		Anti-ragging Committee meeting	11 <sup>th</sup> July 2015	CON, Sangli
		Prevention of Sexual Harassment Committee meeting	18 <sup>th</sup> July 2015	CON, Sangli
		SNA meeting	31 <sup>st</sup> July 2015	CON, Sangli
		Academic Monitoring Committee meeting	14 <sup>th</sup> July 2015	IMED, Pune
		Research Committee meeting	27 <sup>th</sup> July 2015	IMED, Pune
		Meeting for SWOT analysis of departments	July 2015	COAyu, Pune
		Research Committee meeting	July 2015	HMC, Pune
		Meeting for finalization of Annual college magazine	July 2015	HMC, Pune
		Meeting of Prevention of Sexual Harassment Cell	6 July 2015	YMC, Pune
		Meeting of College Magazine Committee	13 July 2015	YMC, Pune
		Meeting of Foreign Students	22 July 2015	YMC, Pune



Activities in July 2015				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
		Anti-ragging Cell meeting	23 July 2015	YMC, Pune
		Meeting of Research Project Committee	24 July 2015	YMC, Pune
		Meeting of College Development Committee	25 July 2015	YMC, Pune
		PTA meeting	July 2015	DCH, Navi Mumbai
		Meeting of Scientific Research & CDE Committee	July 2015	DCH, Navi Mumbai
11	Any other	Art circle program	July 2015	COE, Pune
		Site visit to study steel roof truss	July 2015	COE, Pune
		Guest lecture on opp. in renewable energy sector	July 2015	COE, Pune
		Guest lecture on problem solving tools	July 2015	COE, Pune
		Guest lecture on drive system	July 2015	COE, Pune
		Job Fair	4 <sup>th</sup> July 2015	IM, Kolhapur
		Commerce association Guest Lecture	17 July 2015	YMC, Pune

**Activities in August 2015**

Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
1	IQAC meetings	IQAC meeting	20/08/2015	MC, Pune
		IQAC meeting	Aug 2015	PCP, Pune
		IQAC meeting	11 <sup>th</sup> Aug 2015	IMED, Pune
		IQAC meeting	4 <sup>th</sup> Aug 2015	MCH, Sangli
		IQAC meeting	Aug 2015	AKIMSS, Solapur
2	IQAC Seminars / Workshops	Law firm legal research requirement for new attorneys	4 <sup>th</sup> Aug 2015	NLC, Pune
3	International Conferences / Symposia / Seminars / Workshops	Workshop on international social work practicum (Sweden India Project)	31st Aug to 5 <sup>th</sup> Sept 2015	SSC, Pune
4	National Conferences / Symposia / Seminars / Workshops	Legal discourse on novel role of legal profession in nation building	3 <sup>rd</sup> Aug 2015	NLC, Pune
5	Other Conferences / Symposia / Seminars / Workshops	Orientation programme for clinical rotation for III semester students	Aug 2015	MC, Pune
		41 <sup>st</sup> Temporal bone dissection workshop	13-14 Aug 2015	MC, Pune
		FESS( Functional Endoscopic Sinus surgery)	21-23 Aug 2015	MC, Pune
		2D Echo workshop	23 Aug 2015	MC, Pune
		Hospital based corneal retrieval workshop for interns	25 Aug 2015	MC, Pune
		Awareness program of Asha Swayamsevika	28 Aug 2015	MC, Pune
		Masterclass optometry edumotivator scholar	30 Aug 2015	MC, Pune
		ICT workshop	7 <sup>th</sup> Aug 2015	CON, Pune
		Workshop on origin lab-15	Aug 2015	COE, Pune
		One-day workshop on woman safety and threats	Aug 2015	COE, Pune
		Seminar on gender equality	11 <sup>th</sup> Aug 2015	SSC, Pune
		Seminar on human sexuality	22 <sup>nd</sup> Aug 2015	SSC, Pune
		Workshop for development of department	Aug 2015	COAyu, Pune
		Yoga and meditation series	1 Aug 2015	RGITBT, Pune
		IPR and patent by IPFAC, Venture centre, NCL, Pune	8 Aug 2015	RGITBT, Pune
		Workshop on Human Right for MSW students	Aug 2015	AKIMSS, Solapur

Activities in August 2015				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
		Workshop on “Advanced programming environments”- MCA-III students	Aug 2015	AKIMSS, Solapur
		Chemistry Workshop	18 Aug 2015	YMC, Pune
6	Faculty Development Programmes	Faculty development programme	20 <sup>th</sup> Aug 2015	YM, Karad
		Faculty development programme	26-28 Aug 2015	IMR, Delhi
7	Non-Teaching Staff Development Programmes	Literature lecture on Atre and Pu.La Vinodhachi shikhare	8 <sup>th</sup> Aug 2015	PCP, Pune
		Soft skill and English speaking training	7 <sup>th</sup> Aug 2015	NLC, Pune
		Communication skill development for Non teaching and program officers	Aug 2015	IEER, Pune
8	Industry Institute Interaction Programmes	3 - Industrial visits	Aug 2015	COE, Pune
		Industrial visit	18-28 Aug 2015	IMR, Delhi
		Visit to Chellaram Diabetes Institute and interaction with medical professionals	6 Aug 2015	RGITBT, Pune
		Visit to KEM blood bank and demonstration practical	14 Aug 2015	RGITBT, Pune
		Visit and training for animal handling at National Toxicology Centre	26 Aug 2015	RGITBT, Pune
		Industrial visit for MBA & BBA students	Aug 2015	AKIMSS, Solapur
9	Programmes on Gender Sensitivity	Women empowerment	7 <sup>th</sup> Aug 2015	PCP, Pune
10	Outreach programmes / Institute Social Responsibility programmes	15 - Health check-up camps	Aug 2015	MC, Pune
		Oral hygiene week	1 <sup>st</sup> Aug 2015	DCH, Sangli
		Adult literacy education programme for the fourth class workers from Bharati Hospital	Aug 2015	CON, Sangli
		Omega-3 supplementation program in Knee Osteoarthritis at Senior citizen club	26 <sup>th</sup> Aug 2015	IRSHA, Pune
		Road safety awareness – Helmet awareness campaign	21 <sup>st</sup> Aug 2015	IMED, Pune

Activities in August 2015				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
		Seminar on HADOP technology for BCA & MCA students	Aug 2015	AKIMSS, Solapur
		Kranti Din, Blood Donation Camp	9 Aug 2015	YMC, Pune
		Environment awareness program – Vasundhara.	9 Aug 2015	YMC, Pune
11	NSS Activities	Patient awareness programme	Aug 2015	COAyu, Pune
		Environment awareness program	29 Aug 2015	RGITBT, Pune
		N.S.S. inauguration programme	Aug 2015	AKIMSS, Solapur
12	Cultural Activities	SNA and cultural event-welcome & fresher's party	6 <sup>th</sup> Aug 2015	CON, Sangli
		Youth Festival	Aug 2015	CON, Sangli
13	Sports Competitions	National Sports Day	30 <sup>th</sup> Aug 2015	DCH, Sangli
		Inter College Sports Competition	Aug-Sept 2015	NLC, Pune
		Inter-College Soft-Ball Tournament	Aug 2015	NLC, Pune
14	meetings of various committees, such as Research Committee, Parent-Teacher Association etc.	Research Review Committee meeting	Aug 2015	DCH, Sangli
		Journal Club and Staff meeting	1 <sup>st</sup> Aug 2015	CON, Pune
		Parent Teacher Association meeting	4 <sup>th</sup> Aug 2015	CON, Sangli
		Finance & Research Committee meeting	9 <sup>th</sup> Aug 2015	NLC, Pune
		Prevention of Sexual Harassment Committee meeting	30 <sup>th</sup> Aug 2015	NLC, Pune
		Meetings of SRC	Aug 2015	COAyu, Pune
		Ethical Committee meeting	20 <sup>th</sup> Aug 2015	HMC, Pune
15	Any other	Celebration of World breast feeding week	1-7 Aug 2015	CON, Sangli
		Program under TEQIP-II fundamental of cloud computing	Aug 2015	COE, Pune
		ISTE chapter lecture	Aug 2015	COE, Pune
		Art circle program	Aug 2015	COE, Pune
		Guest lectures – 2	Aug 2015	COE, Pune
		Oral hygiene day celebrations	Aug 2015	DCH, Pune

**Activities in August 2015**

Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
		Interclass quiz competition for MCA & BCA students	Aug 2015	AKIMSS, Solapur
		Audio visual communication lecture by vocational guidance committee	4 Aug 2015	YMC, Pune

Activities in September 2015				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
1	IQAC meetings	IQAC meeting	4 <sup>th</sup> Sept 2015	CON, Mumbai
		IQAC meeting	Sept 2015	COAyu, Pune
		IQAC meeting	Sept 2015	HMC, Pune
		IQAC meeting	Sept 2015	DCH, Navi Mumbai
2	National Conferences / Symposia / Seminars / Workshops	Surana & Surana national trial advocacy moot court competition on criminal law	18-20 Sept 2015	NLC, Pune
		Workshop on listing of shares and share market	5 <sup>th</sup> Sept 2015	NLC, Pune
		One day training workshop for counselors on gender justice & women empowerment	12 <sup>th</sup> Sept 2015	NLC, Pune
		State level workshops for national green corps	Sept 2015	IEER, Pune
3	Other Conferences / Symposia / Seminars / Workshops	ICT workshop	18 <sup>th</sup> Sept 2015	CON, Pune
		Seminar on career planning	Sept 2015	COE, Pune
		Workshop on Ansys CFD	Sept 2015	COE, Pune
		Seminar on "Recent trends in software development & testing"	Sept 2015	COE, Pune
		Workshop on software testing	Sept 2015	COE, Pune
		One day workshop on ETAP	Sept 2015	COE, Pune
		One day workshop on microcontroller applications (ARM, PIC) 8051	Sept 2015	COE, Pune
		One day workshop on transformer manufacturing	Sept 2015	COE, Pune
		Workshop on "Embedded system design using ARM & PSoC" ESDAP 2015	Sept 2015	COE, Pune
		Workshop on research methodology	15 <sup>th</sup> Sept 2015	SSC, Pune
		Computer Science Seminar	19-20 Sept 2015	YMC, Pune
		Seminar on "Welcome to Academics"	Sept 2015	DCH, Navi Mumbai
		How to build your career - A Webinar	Sept 2015	DCH, Navi Mumbai
4	Faculty Development Programmes	In-service education on OSCE & OSPE	9 <sup>th</sup> Sept 2015	CON, Pune
5	Non-Teaching Staff Development Programmes	In-service education programme for non-teaching staff on use of ICT for documentation"	18 <sup>th</sup> Sept 2015	CON, Sangli

Activities in September 2015				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
6	Alumni Activities	Welcome to freshly admitted students	8 <sup>th</sup> Sept 2015	PCP, Pune
		Alumni meet	19 <sup>th</sup> Sept 2015	IM, Kolhapur
7	Industry Institute Interaction Programmes	Industrial visits - 9	Sept 2015	COE, Pune
		Industry Institute Partnership Summit	12 <sup>th</sup> Sept 2015	IMED, Pune
		Industrial visit for all students	Sept 2015	IMRDA, Sangli
8	Career / Personality Development Programmes	Personality development	Sept 2015	PCP, Pune
9	Programmes on Gender Sensitivity	One day training workshop for counselors on gender justice & women empowerment	12 <sup>th</sup> Sept 2015	NLC, Pune
		Recognition of women entrepreneurs	11 <sup>th</sup> Sept 2015	IM, Kolhapur
10	Outreach programmes / Institute Social Responsibility programmes	17 - Health check-up camps	Sept 2015	MC, Pune
		One day seminar on changing concept of social action for MSW students	Sept 2015	AKIMSS, Solapur
		Health exhibition on balanced diet. Role play on blood donation.	2 <sup>nd</sup> Week of Sept 2015	CON, Sangli
		Haemoglobin and Blood group checking camp	Sept 2015	PCP, Pune
		Program under "Engagement of peoples with science and technology"	Sept 2015	COE, Pune
		Celebration of ozone day	16 <sup>th</sup> Sept 2015	IMED, Pune
		Community extension programme	29 <sup>th</sup> Sept 2015	YM, Karad
11	NSS Activities	Celebration of NSS day	24 <sup>th</sup> Sept 2015	DCH, Sangli
		Health exhibition on communicable diseases- Ebola virus	2 <sup>nd</sup> Sept 2015	CON, Sangli
		Ganeshostav Bandobast: NSS volunteer participation	Sept 2015	PCP, Pune
		Ozone Day cum Inter-class competition	16 Sept 2015	IMR, Delhi
		Patient awareness programme	Sept 2015	COAyu, Pune
		NSS Day	24 Sept 2015	YMC, Pune
12	Cultural Activities	Youth Festival	11-13 Sept 2015	NLC, Pune

Activities in September 2015				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
13	Sports Competitions	Sports week	Sept 2015	MC, Pune
		College week and Sports event	21-26 Sept 2015	CON, Pune
		Collegiate level competition on volleyball	7 <sup>th</sup> Sept 2015	CON, Sangli
		Collegiate level competition on kabbadi and kho-kho(male/female)	27 <sup>th</sup> Sept 2015	CON, Sangli
		Inter class sports	Sept 2015	PCP, Pune
		Intercollegiate I.T. hunt competition for MCA & BCA students	Sept 2015	AKIMSS, Solapur
14	meetings of various committees, such as Research Committee, Parent-Teacher Association etc.	Academic Committee meeting	Sept 2015	DCH, Sangli
		Journal club and staff meeting	12 <sup>th</sup> Sept 2015	CON, Pune
		Grievance Redressal Committee meeting	13 <sup>th</sup> Sept 2015	NLC, Pune
		International Collaboration Committee meeting	20 <sup>th</sup> Sept 2015	NLC, Pune
		Meeting on integration of MOOC's in teaching and learning	30 <sup>th</sup> Sept 2015	IMED, Pune
		Meeting of Research Committee	Sept 2015	IEER, Pune
		Meeting of Foreign Students	10 Sept 2015	YMC, Pune
15	Curriculum delivery plans	Curriculum updating meet	Sept 2015	SSC, Pune
16	Any other	CATIA V5 R19 Training	Sept 2015	COE, Pune
		NX(NASTRAN) software training	Sept 2015	COE, Pune
		Group discussion & personal interview competition	Sept 2015	COE, Pune
		Teachers and engineers day celebration	Sept 2015	COE, Pune
		“Science & Technology” for school students from faculty & students at Katraj, Pune	Sept 2015	COE, Pune
		Guest lecture on “CAD/CAM software”	Sept 2015	COE, Pune
		Guest lecture on six sigma	Sept 2015	COE, Pune
		Software presentation competition	9 <sup>th</sup> Sept 2015	YM, Karad
		Paper presentation competition	10 <sup>th</sup> Sept 2015	YM, Karad
		Guest lecture series of eminent personalities in social work for MSW students	Sept 2015	AKIMSS, Solapur



<b>Activities in September 2015</b>				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
		Quiz on social issues for MSW students	Sept 2015	AKIMSS, Solapur
		Guest lecture under industry institute interface cell for MBA & BBA students	Sept 2015	AKIMSS, Solapur
		Lecture on global warming	10 Sept 2015	YMC, Pune
		Police Mitra Abhiyan	12-21 Sept 2015	YMC, Pune
		Lecture on competitive examinations	17 Sept 2015	YMC, Pune

Activities in October 2015				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
1	IQAC meetings	IQAC meeting	27/10/2015	MC, Pune
		IQAC meeting	17 <sup>th</sup> Oct 2015	NLC, Pune
		IQAC meeting	6 <sup>th</sup> Oct 2015	IRSHA, Pune
		IQAC meeting	23 <sup>rd</sup> Oct 2015	IM, Kolhapur
		IQAC meeting	10 <sup>th</sup> Oct 2015	RGITBT, Pune
2	IQAC Seminars / Workshops	Seminar on “SWOT analysis of the nursing education and nursing practice”.	27 <sup>th</sup> Oct 2015	CON, Sangli
3	Other Conferences / Symposia / Seminars / Workshops	61st Annual conference of international college of surgeons	9-11 Oct 2015	MC, Pune
		TOT Basic Neonatal Care Resuscitation (BNCRP) provider part I course	11 Oct 2015	MC, Pune
		Workshop on molecular studies in pharmacology	Oct 2015	PCP, Pune
		Seminar on career guidance in mechanical engineering by alumni	Oct 2015	COE, Pune
		Seminar on “Rapid Prototyping”	Oct 2015	COE, Pune
		Seminar on “Responsive website design”	Oct 2015	COE, Pune
		BOS Workshop on B. Tech (CBCS) (2014 course)	Oct 2015	COE, Pune
		Workshop on “VLSI Technology” for students	Oct 2015	COE, Pune
		Seminar on “Preparation for the GATE 2016”.	Oct 2015	COE, Pune
		Internal workshop (officiating in athletics)	13-14 Oct 2015	Phy. Edu., Pune
		Project internship development workshop for MCA & BCA students	Oct 2015	AKIMSS, Solapur
4	Faculty Development Programmes	CDE programme	Oct 2015	DCH, Sangli
		In-service education on critical thinking skills	7 <sup>th</sup> Oct 2015	CON, Pune
		In-service education on AYUSH	12 <sup>th</sup> Oct 2015	CON, Pune
		Faculty development programme	Oct 2015	SSC, Pune
		Opportunities in management consulting	24 <sup>th</sup> Oct 2015	IMED, Pune

Activities in October 2015				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
		Faculty development program	2-3 Oct 2015	IM, Kolhapur
5	Alumni Activities	Alumni meet	24 <sup>th</sup> Oct 2015	YM, Karad
6	Industry Institute Interaction Programmes	7 - Industrial visits	Oct 2015	COE, Pune
		One day workshop on make in India smart cities: A challenge for labour reforms.	31 <sup>st</sup> Oct 2015	NLC, Pune
		CII workshops	Oct 2015	NLC, Pune
7	Career / Personality Development Programmes	Entrepreneur development programme	Oct 2015	PCP, Pune
8	Outreach programmes / Institute Social Responsibility programmes	15 - Health check-up camps	Oct 2015	MC, Pune
9	NSS Activities	Workshop on social issues for the NSS volunteers.	Oct 2015	CON, Sangli
		Patient awareness programme	Oct 2015	COAyu, Pune
		Jagar Swachtecha	2 Oct 2015	YMC, Pune
		'Shramdan' by N.S.S. Unit	2 Oct 2015	YMC, Pune
10	meetings of various committees, such as Research Committee, Parent-Teacher Association etc.	Scientific Society meeting	Oct 2015	DCH, Sangli
		Curriculum Development Committee meeting	12 <sup>th</sup> Oct 2015	CON, Pune
		Continuing Legal Education & Legal Aid Committee meeting	11 <sup>th</sup> Oct 2015	NLC, Pune
		Foreign Students Committee meeting	25 <sup>th</sup> Oct 2015	NLC, Pune
11	Curriculum delivery plans	Comprehensive feedback	14 <sup>th</sup> Oct 2015	IMED, Pune
		Feedback analysis	20 <sup>th</sup> Oct 2015	IMED, Pune
		Teaching and learning module development – question banks, handbooks development	Oct 2015	COAyu, Pune
12	Any other	Inauguration of college magazine- Elixir	Oct 2015	MC, Pune
		Knowledge event: IT Vision'2015	8-9 Oct 2015	YM, Karad
		Knowledge event: Acumen'2015	15-16 Oct 2015	YM, Karad
		Guest lecture for MBA & BBA students	Oct 2015	AKIMSS, Solapur

Activities in November 2015				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
1	IQAC meetings	IQAC meeting	Nov 2015	DCH, Sangli
		IQAC meeting	Nov 2015	CON, Sangli
		IQAC meeting	Nov 2015	AKIMSS, Solapur
2	IQAC Seminars / Workshops	Innovative techniques in legal research- qualitative research methods	20-21 Nov 2015	NLC, Pune
		Workshops on use of MS-Word by Dr. Sachin Kadam	6 Nov 2015	RTITBIT, Pune
3	Other Conferences / Symposia / Seminars / Workshops	Manuscript writing workshop for residents	17-18 Nov 2015	MC, Pune
		Neurospine cadaveric workshop	1 Nov 2015	MC, Pune
		Workshop on helping baby breath initiative	Nov 2015	CON, Sangli
		Mathematics Seminar	14-15 Nov 2015	YMC, Pune
		Commerce Seminar	28-29 Nov 2015	YMC, Pune
4	Faculty Development Programmes	In-service education (ISE) on recent advances in nebulisation	4 <sup>th</sup> Nov 2015	CON, Pune
		Object oriented analysis and design	2-7 Nov 2015	IMED, Pune
		Skill development program for faculty and PG students	Nov 2015	COAyu, Pune
5	Alumni Activities	Alumina Meet	Nov 2015	AKIMSS, Solapur
6	Outreach programmes / Institute Social Responsibility programmes	15 - Health check-up camps	Nov 2015	MC, Pune
		Preparation of "Eco-friendly bee wax aromatic candle"	26 Nov 2015	RGITBT, Pune
7	NSS Activities	NSS camp	16-21 Nov 2015	CON, Pune
		Blood donation camp	22 <sup>nd</sup> Nov 2015	CON, Sangli
8	meetings of various committees, such as Research Committee, Parent-Teacher Association etc.	Journal Club and Staff meeting	21 <sup>st</sup> Nov 2015	CON, Pune
		Anti-ragging Committee meeting	1 <sup>st</sup> Nov 2015	NLC, Pune
		Sports & Cultural Committee meeting	22 <sup>nd</sup> Nov 2015	NLC, Pune
		Tutor -Ward Committee meeting	29 <sup>th</sup> Nov 2015	NLC, Pune

<b>Activities in November 2015</b>				
<b>Sr. No.</b>	<b>Category of the Activity proposed</b>	<b>Description of the planned activity with tentative dates</b>	<b>Tentative Dates</b>	<b>Constituent Unit</b>
		Meeting of BOS	Nov 2015	HMC, Pune
		Meeting of Scientific research & CDE Committee	Nov 2015	DCH, Navi Mumbai
9	Curriculum delivery plans	Finalization of syllabus of B. Tech (CBCS)(2014 course)	Nov 2015	COE, Pune
10	Any other	National pharmacy week celebration	Nov 2015	PCP, Pune
		Conducting training program for GIS web portal developed by BVIEER for NRDMS, Govt of India	Nov 2015	IEER, Pune

Activities in December 2015				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
1	IQAC meetings	IQAC meeting	2 <sup>nd</sup> Dec 2015	YM, Karad
		IQAC meeting	Dec 2015	COAyu, Pune
		IQAC meeting	21 <sup>st</sup> Dec 2015	DCH, Pune
		IQAC meeting	15 <sup>th</sup> Dec 2015	IEER, Pune
2	IQAC Seminars / Workshops	Faculty development and ICT training program	12-14 Dec 2015	NLC, Pune
3	International Conferences / Symposia / Seminars / Workshops	international symposium on accounting, auditing, governance and contemporary issues	3 <sup>rd</sup> Dec 2015	IMED, Pune
4	Other Conferences / Symposia / Seminars / Workshops	42 <sup>nd</sup> Temporal Bone Dissection workshop	10-11 Dec 2015	MC, Pune
		Update on cochlear implants	15-16 Dec 2015	MC, Pune
		Cell lines: A newer avenue for research in medicine	12 Dec 2015	MC, Pune
		Workshop on credit system	5-7 Dec 2015	CON, Pune
		Workshop on cell culture techniques for faculty of pharmacology	23 Dec 2015	RGITBT, Pune
		Workshop on next generation sequencing	24-27 Dec 2015	RGITBT, Pune
		One day seminar-on social governance	Dec 2015	AKIMSS, Solapur
		Two Days National seminar by Department of Zoology	5-6 Dec 2015	YMC, Pune
		Two Days National seminar by Department of Botany	12-13 Dec 2015	YMC, Pune
		Microbiology Seminar	22 Dec 2015	YMC, Pune
		Computer science Seminar	24 Dec 2015	YMC, Pune
		Economics Seminar	30-31 Dec 2015	YMC, Pune
5	Faculty Development Programmes	Faculty meeting	12 <sup>th</sup> Dec 2015	CON, Mumbai
		Recent trends in formulation development: time for a paradigm shift	14-27 Dec 2015	PCP, Pune
		Modern concepts pharmaceutical organic chemistry for better teaching and skill upgradation.	14-27 Dec 2015	PCP, Pune

Activities in December 2015				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
		Faculty development and ICT training program	12-14 Dec 2015	NLC, Pune
		Faculty development program	28-30 Dec 2015	IMR, Delhi
		Faculty development program	Dec 2015	AKIMSS, Solapur
6	Non-Teaching Staff Development Programmes	Non teaching staff development activity	Dec 2015	COAyu, Pune
7	Alumni Activities	Alumni meet	30 Dec 2015	RGITBT, Pune
8	Industry Institute Interaction Programmes	Industrial tour	14-19 Dec 2015	YM, Karad
		Students' interaction with entrepreneurs at UGC sponsored one day symposium at YM College	22 Dec 2015	RGITBT, Pune
9	Career / Personality Development Programmes	Personality development seminar by Unfurl technologies	12 Dec 2015	RGITBT, Pune
10	Outreach programmes / Institute Social Responsibility programmes	18 - Health check-up camps	Dec 2015	MC, Pune
		Cancer awareness program by You-we can and Zuvius Life Science	17 Dec 2015	RGITBT, Pune
		Health campaign for industrial workers in Kupwad MIDC, Miraj	Dec 2015	CON, Sangli
		Free legal aid : Family matters	23 <sup>rd</sup> Dec 2015	NLC, Pune
		Road safety awareness - greetings and information on observation of traffic rules. commuters will be made aware at traffic signals in Pune	18 <sup>th</sup> Dec 2015	IMED, Pune
11	NSS Activities	Blood donation camp	Dec 2015	NLC, Pune
		NSS winter camp	15-21 Dec 2015	SSC, Pune
		Patient awareness programme	Dec 2015	COAyu, Pune
		NSS camp to Lonawala	Dec 2015	IEER, Pune
		N.S.S camp in rural area by MSW.	Dec 2015	AKIMSS, Solapur
12	Cultural Activities	Cultural and sports week	26-31 Dec 2015	RGITBT, Pune
		Cultural activity	Dec 2015	DCH, Navi Mumbai
13	Sports Competitions	State level Pharmacy Cup	28-31 Dec 2015	PCP, Pune

<b>Activities in December 2015</b>				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
		Sports Competition	Dec 2015	DCH, Navi Mumbai
		Inter University Basket Ball Tournament West Zone	Dec 2015	NLC, Pune
		Annual Sports Week	29-31 Dec 2015	YM, Karad
		Departmental sport activities	Dec 2015	IEER, Pune
		Sports Week	22-27 Dec 2015	YMC, Pune
14	Meetings of various committees, such as Research Committee, Parent-Teacher Association etc.	Research Review Committee meeting	Dec 2015	DCH, Sangli
		Moot Court Advisory Committee meeting	6 <sup>th</sup> Dec 2015	NLC, Pune
		Placement Committee meeting	13 <sup>th</sup> Dec 2015	NLC, Pune
		Library Committee meeting	Dec 2015	HMC, Pune
		Anti-Sexual Harassment Cell Meeting	31 Dec 2015	YMC, Pune
15	Any other	Webinar on Human brain dominance index	4 <sup>th</sup> Dec 2015	MC, Pune
		Basic ME WS for faculty of Allied Health Science Institutes	7-8 Dec 2015	MC, Pune
		Educational Tours	5-13 Dec 2015	PCP, Pune
		Industrial Tour	5-13 Dec 2015	PCP, Pune
		Study Tours	9-20 Dec 2015	SSC, Pune
		Conducting winter school in geospatial technologies	Dec 2015	IEER, Pune



Activities in January 2016				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
1	IQAC meetings	IQAC meeting	15 <sup>th</sup> Jan 2016	CON, Mumbai
		IQAC meeting	Jan 2016	PCP, Pune
		IQAC meeting	16 <sup>th</sup> Jan 2016	NLC, Pune
		IQAC meeting	30 <sup>th</sup> Jan 2016	IRSHA, Pune
		IQAC meeting	29 <sup>th</sup> Jan 2016	IMED, Pune
		IQAC meeting	Jan 2016	HMC, Pune
		IQAC meeting	5 Jan 2016	MCH, Sangli
		IQAC meeting	Jan 2016	DCH, Navi Mumbai
2	IQAC Seminars / Workshops	Use of ICT in teaching and research by Dr. Sachin Kadam	4 Jan 2016	RGITBT, Pune
		Workshop on soft skill development for faculty	Jan 2016	DCH, Navi Mumbai
3	International Conferences / Symposia / Seminars / Workshops	International Conference on Asian Medicine	Jan 2016	COAyu, Pune
4	National Conferences / Symposia / Seminars / Workshops	Society for Ethnopharmacology Conference	4 <sup>th</sup> Jan 2016	PCP, Pune
		Justice V R Krishna Iyer Memorial lecture series on appreciation of evidence in criminal law	9 <sup>th</sup> Jan 2016	NLC, Pune
		Seminar on Reforms in Juvenile Justice System in India	9 <sup>th</sup> Jan 2016	NLC, Pune
		National Conference (Management & IT)	29-30 Jan 2016	IM, Kolhapur
5	Other Conferences / Symposia / Seminars / Workshops	CDE Programme (2 Days)	Jan 2016	DCH, Sangli
		Seminar on "Career opportunities in Nursing profession for 12th std student"	Jan 2016	CON, Sangli
		Seminar on "PLC programming & opportunities"	Jan 2016	COE, Pune
		Seminar (IChE)	Jan 2016	COE, Pune
		Seminar on "Big data & Hadoop"	Jan 2016	COE, Pune
		Symposium on Biodiversity	Jan 2016	COAyu, Pune

Activities in January 2016				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
		Lecture series for faculty and Ph.D. students by eminent persons from industry and research organizations	2 Jan 2016	RGITBT, Pune
		Sci-Fi 2015-16	Jan 2016	DCH, Navi Mumbai
6	Faculty Development Programmes	Faculty Development Programme	Jan 2016	DCH, Navi Mumbai
7	Non-Teaching Staff Development Programmes	For teaching and non teaching staff and students on personal development and soft skill	Jan 2016	CON, Sangli
		ICT training for office work by Dr. Sachin Kadam	4 Jan 2016	RGITBT, Pune
		Non-Teaching Staff Development Programme	Jan 2016	DCH, Navi Mumbai
8	Alumni Activities	Alumni Meet	Jan 2016	CON, Sangli
		Alumni Meet – Sahyog	16 <sup>th</sup> Jan 2016	IMED, Pune
		Alumni Meet	Jan 2016	HMC, Pune
9	Industry Institute Interaction Programmes	Industry –Institute Forum	Jan 2016	COE, Pune
		Industrial Visit to “Sagar Industries” Pune.	Jan 2016	COE, Pune
		Industrial visit	4-14 Jan 2016	IMR, Delhi
		Field visits and guest lectures	Jan 2016	IEER, Pune
		Students’ interaction with eminent persons in food technology at International seminar at Symbiosis College	27 Jan 2016	RGITBT, Pune
10	Career / Personality Development Programmes	BOS meeting	Jan 2016	PCP, Pune
11	Outreach programmes / Institute Social Responsibility programmes	19 - Health check-up camps	Jan 2016	MC, Pune
		Oral hygiene awareness drive	8 <sup>th</sup> Jan 2016	DCH, Sangli
		Celebration of road safety week	8 <sup>th</sup> Jan 2016	CON, Sangli
		Public engagement with science and technology	Jan 2016	COE, Pune
		Omega-3 supplementation program in Knee Osteoarthritis at senior citizen club	10 <sup>th</sup> Jan 2016	IRSHA, Pune

Activities in January 2016				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
		Medical check up of students	11-12 Jan 2016	YMC, Pune
12	NSS Activities	NSS camp	Jan 2016	PCP, Pune
		Patient awareness programme	Jan 2016	COAyu, Pune
		NSS winter camp	Jan 2016	COAyu, Pune
		NSS winter camp	Jan 2016	HMC, Pune
13	Cultural Activities	Participation of students in Bharatiyam	Jan 2016	CON, Sangli
		Yuva Diwas – A message to the youth	12 <sup>th</sup> Jan 2016	YM, Karad
		State level youth festival- Utsav Bharati 2016	28-29 Jan 2016	YM, Karad
		Cultural week	Jan 2016	DCH, Pune
		Fun Fair (Business Making)	Jan 2016	AKIMSS, Solapur
14	Sports Competitions	Sports & Cultural events	15-30 Jan 2016	DCH, Sangli
		Dunkyard – an intercollegiate basket ball competition	8-12 Jan 2016	IMED, Pune
		Sports Meet – an intra college sports competition for all IMED students	8-11 Jan 2016	IMED, Pune
		Annual Sports & Social Awareness Week	8-13 Jan 2016	IM, Kolhapur
		Annual Sports Meet	8-10 Jan 2016	IMR, Delhi
		Meetings of SRC	Jan 2016	COAyu, Pune
		Sports Week	Jan 2016	DCH, Pune
		Sports Week-Interclass sports competition	Jan 2016	AKIMSS, Solapur
15	meetings of various committees, such as Research Committee, Parent-Teacher Association etc.	Journal Club and Staff meeting	9 <sup>th</sup> Jan 2016	CON, Pune
		Research Committee meeting	5 Jan 2016	RGITBT, Pune
16	Any other	Guest lecture on “International Business”.	Jan 2016	COE, Pune
		State level microbiology competition	8 Jan 2016	RGITBT, Pune
		Essay Competition	5 Jan 2016	YMC, Pune
		National level General Knowledge Test	6 Jan 2016	YMC, Pune
		Science Association Lecture	24 Jan 2016	YMC, Pune

Activities in February 2016				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
1	IQAC meetings	IQAC meeting	Feb 2016	DCH, Sangli
		IQAC meeting	6 <sup>th</sup> Feb 2016	DCH, Pune
2	National Conferences / Symposia / Seminars / Workshops	National seminar on livelihoods	Feb 2016	SSC, Pune
		National Conference	5-6 Feb 2016	IMR, Delhi
3	Other Conferences / Symposia / Seminars / Workshops	Role of DOAC's in SPAF new horizons in india	17 Feb 2016	MC, Pune
		Animal experiments in drug evaluation	26 Feb 2016	MC, Pune
		CDE Programme (2 Days)	Feb 2016	DCH, Sangli
		Seminar on "Technical Writing"	Jan 2016	COE, Pune
		Workshop on Personality Development	Feb 2016	SSC, Pune
		Marathi Seminar	2 Feb 2016	YMC, Pune
		Drug Administration in Dentistry	Feb 2016	DCH, Navi Mumbai
4	Faculty Development Programmes	Teaching methodology for pharmacy teachers	15-27 Feb 2016	PCP, Pune
		Paramedical staff development program	Feb 2016	COAyu, Pune
5	Alumni Activities	Alumni Association Meet (Amhi Yashwant Melava)	21 Feb 2016	YMC, Pune
6	Industry Institute Interaction Programmes	Industrial visit	Feb 2016	COE, Pune
		Industrial visit at PCB Manufacturing enterprise/ company at Bhosari MIDC	Feb 2016	COE, Pune
		Industrial visit to "Accurate Engg." Pune.	Feb 2016	COE, Pune
		Industrial visit to "Volkswagen India", Pune.	Feb 2016	COE, Pune
7	Outreach programmes / Institute Social Responsibility programmes	18 - Health check-up camps	Feb 2016	MC, Pune
		Free training for judicial examination	Feb 2016	NLC, Pune
8	NSS Activities	NSS & Legal literacy awareness camp	Feb 2016	NLC, Pune
		Special winter camp	Feb 2016	NLC, Pune
		Annual NSS camp	15-22 Feb 2016	YM, Karad
		NSS activity	8-13 Feb 2016	IM, Kolhapur

Activities in February 2016				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
		Patient awareness programme	Feb 2016	COAyu, Pune
		Plastic garbage free campus	13 Feb 2016	RGITBT, Pune
		Blood donation camp	16 Feb 2016	RGITBT, Pune
		Winter camp	22-28 Feb 2016	RGITBT, Pune
		N.S.S. Winter Camp	6-12 Feb 2016	YMC, Pune
		NSS activity	Feb 2016	DCH, Navi Mumbai
9	Cultural Activities	Annual Day & Cultural event	Feb 2016	PCP, Pune
		International Management Fest - a cultural and management fest where in students from colleges from all over Pune are invited to participate in various events	25 <sup>th</sup> Feb 2016	IMED, Pune
		Fun Fair 2016	12 <sup>th</sup> Feb 2016	YM, Karad
		Cultural activity	27 <sup>th</sup> Feb 2016	IM, Kolhapur
		RENA- (Annual Management & Cultural Festival)	26-27 Feb 2016	IMR, Delhi
10	Sports Competitions	Intra class Sports Week	2-7 Feb 2016	NLC, Pune
11	meetings of various committees, such as Research Committee, Parent-Teacher Association etc.	Journal Club and Staff meeting	20 <sup>th</sup> Feb 2016	CON, Pune
		Board of Studies meeting	16 <sup>th</sup> Feb 2016	CON, Pune
		Departmental Presentations of SWOT Analysis	23 <sup>rd</sup> Feb 2016	NLC, Pune
		Meetings of EC	Feb 2016	COAyu, Pune
		Meeting of Research Committee	Feb 2016	IEER, Pune
12	Any other	“Swachh Bharat Abhiyan” by UG & PG	Feb 2016	COE, Pune
		Guest lecture on renewable energy systems	Feb 2016	COE, Pune
		“Clean India Mission-phase-II (Swachh Bharat Abhiyan-II) at Sinhgad fort.	Feb 2016	COE, Pune
		Guest lecture on trends in manufacturing	Feb 2016	COE, Pune

**Activities in February 2016**

Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
		Knowledge Event: IT Vision 2016 (Guest lecture series on recent trends in IT)	24 <sup>th</sup> Feb 2016	YM, Karad
		Knowledge Event: Acumen 2016 (Guest lecture series on recent trends in Management)	25 <sup>th</sup> Feb 2016	YM, Karad
		Environment Fair	Feb 2016	IEER, Pune
		Training of trainer program for education for sustainable development	Feb 2016	IEER, Pune
		Celebration of Science Day	29 Feb 2016	YMC, Pune

Activities in March 2016				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
1	IQAC meetings	IQAC meeting	29/03/2016	MC, Pune
		IQAC meeting	Mar 2016	CON, Sangli
		IQAC meeting	22 <sup>nd</sup> Mar 2016	IM, Kolhapur
		IQAC meeting	Mar 2016	COAyu, Pune
		IQAC meeting	24 <sup>th</sup> Mar 2016	IEER, Pune
		IQAC meeting	25 <sup>th</sup> Mar 2016	RGITBT, Pune
2	International Conferences / Symposia / Seminars / Workshops	BASIC for Nurses	14-16 Mar 2016	MC, Pune
		Justice P.N. Bhagwati 6th International Moot Court Competition on Human Rights, 2016	19-20 Mar 2016	NLC, Pune
3	National Conferences / Symposia / Seminars / Workshops	01st National Neonatal Hemodynamic Conference NEOHEMODYNAMICS 2016	12-13 Mar 2016	MC, Pune
		National workshop from the department of Medical-Surgical Department	Mar 2016	CON, Sangli
		National Conference	Mar 2016	COE, Pune
4	Other Conferences / Symposia / Seminars / Workshops	Research Society Conference	Mar 2016	MC, Pune
		BASIC	5 Mar 2016	MC, Pune
		Advanced neonatal functional echocardiography preconference workshop of 1st Neonatal Hemodynamic Conference	11 Mar 2016	MC, Pune
		COPD & Asthma module for post graduate students	16 Mar 2016	MC, Pune
		End of Life Care	23 Mar 2016	MC, Pune
		CDE Programme (2 Days)	Mar 2016	DCH, Sangli
		Seminar on "Cloud Computing"	Mar 2016	COE, Pune
		Workshop on Counselling	Mar 2016	SSC, Pune
		English Seminar	4 Mar 2016	YMC, Pune
5	Faculty Development Programmes	Faculty development programme	Mar 2016	SSC, Pune
6	Non-Teaching Staff Development Programmes	Workshop on Computer training	26 <sup>th</sup> Mar 2016	NLC, Pune

**Activities in March 2016**

Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
7	Alumni Activities	Farewell to final year students	20 <sup>th</sup> Mar 2016	PCP, Pune
8	Industry Institute Interaction Programmes	Site Visit-R.C.C.building components	Mar 2016	COE, Pune
		Visit to dam site	Mar 2016	COE, Pune
		Visit to study geological features site	Mar 2016	COE, Pune
		Industrial visit : Receiving station	Mar 2016	COE, Pune
		Industrial visit : Switchgear Training Centre	Mar 2016	COE, Pune
		Industrial visit at electronics product manufacturing enterprise/ company	Mar 2016	COE, Pune
		Industrial visit to “Dimbhe Dam”/ “Bhatghar Dam”	Mar 2016	COE, Pune
		Industrial visit to “Deccan cold storage” Katraj Pune	Mar 2016	COE, Pune
		Industrial visit to air conditioning unit of “City Pride” Satara-Road Pune	Mar 2016	COE, Pune
		Industrial visit to “Seinumero” Pune.	Mar 2016	COE, Pune
		Students interaction with M.D. Evolvus Technologies in a seminar at Garware College, Pune	3 Mar 2016	RGITBT, Pune
9	Programmes on Gender Sensitivity	Women’s Day Celebrations	8 <sup>th</sup> Mar 2016	NLC, Pune
10	Outreach programmes / Institute Social Responsibility programmes	6 - Health check-up camps	Mar 2016	MC, Pune
		First-Aid Program in association with Indian Red Cross Society	Mar 2016	DCH, Navi Mumbai
11	NSS Activities	NSS camp – to educate and bring about awareness on hygiene, lifestyle, career prospects and use of ICT	1-7 Mar 2016	IMED, Pune
		Patient awareness programme	Mar 2016	COAyu, Pune
12	Cultural Activities	Annual programme	Mar 2016	NLC, Pune
		Farewell to outgoing batch	1 Mar 2016	RGITBT, Pune
		Annual cultural program	10 Mar 2016	YMC, Pune
13	meetings of various committees, such as Research Committee, Parent-Teacher Association etc.	Curriculum Committee meeting	1 <sup>st</sup> Mar 2016	CON, Pune



**Activities in March 2016**

Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
		Academic Council meeting	29 <sup>th</sup> Mar 2016	CON, Pune
		Finalization of Inclusions of AQAR	28 <sup>th</sup> Mar 2016	NLC, Pune
		Grievance Redressal Cell meeting	3 Mar 2016	YMC, Pune
14	Curriculum delivery plans	Comprehensive feedback	9 <sup>th</sup> Mar 2016	IMED, Pune
		Teaching and learning module development – question banks, handbooks development	Mar 2016	COAyu, Pune
15	Any other	Guest lecture on special purpose machines: PMSM	Mar 2016	COE, Pune
		Publication of Yashobharati Magazine	31 Mar 2016	YMC, Pune

Activities in April 2016				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
1	IQAC meetings	IQAC meeting	9 <sup>th</sup> Apr 2016	CON, Mumbai
		IQAC meeting	Apr 2016	PCP, Pune
		IQAC meeting	16 <sup>th</sup> Apr 2015	NLC, Pune
		IQAC meeting	4 <sup>th</sup> Apr 2016	IMED, Pune
		IQAC meeting	7 <sup>th</sup> April 2016	YM, Karad
		IQAC meeting	Apr 2016	HMC, Pune
		IQAC meeting	Apr 2016	DCH, Pune
25	Other Conferences / Symposia / Seminars / Workshops	Bharati Ortho' Stimulus-2016	2-3 Apr 2016	MC, Pune
		Preclinical evaluation of drugs - Role and Regulation	13 Apr 2016	MC, Pune
		Principles of Management of RA	29 Apr 2016	MC, Pune
		Workshop on team building	20 <sup>th</sup> Apr 2016	CON, Pune
		Workshop on "App Development"	Apr 2016	COE, Pune
3	Non-Teaching Staff Development Programmes	Staff training programme	11-13 Apr 2016	YM, Karad
4	Alumni Activities	General Alumni Meet at Pune	23 <sup>rd</sup> Apr 2016	NLC, Pune
5	Industry Institute Interaction Programmes	Visit at Bharati Hospital under Biomedical course	Apr 2016	COE, Pune
		Industrial Visit to "Parvati Water Pumping Station" Pune	Apr 2016	COE, Pune
6	Outreach programmes / Institute Social Responsibility programmes	Waste Management awareness program for Maval Mulshi and Shirwal area.	Apr 2016	IEER, Pune
7	NSS Activities	Patient awareness programme	Apr 2016	COAyu, Pune
8	Cultural Activities	Cultural week- Mirage	Apr 2016	MC, Pune
9	meetings of various committees, such as Research Committee, Parent-Teacher Association etc.	Research Review Committee meeting	Apr 2016	DCH, Sangli
		Journal Club and staff meeting	2 <sup>nd</sup> Apr 2016	CON, Pune
		Staff Meeting - Annual Review of the activities	30 Apr 2016	YMC, Pune
10	Any other	Campus interviews	Apr 2016	SSC, Pune

Activities in May 2016				
Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
1	IQAC meetings	IQAC meeting	30 <sup>th</sup> May 2016	MC, Pune
		IQAC meeting	6 <sup>th</sup> May 2016	
2	Other Conferences / Symposia / Seminars / Workshops	Non Invasive ventilation	7 May 2016	MC, Pune
		IAP - NNF Neonatal Resuscitation workshop	29 May 2016	MC, Pune
3	Faculty Development Programmes	e-Learning and MOOC's	2-7 May 2016	IMED, Pune
4	Alumni Activities	Alumni Meet	May 2016	IEER, Pune
5	Outreach programmes / Institute Social Responsibility programmes	Omega-3 supplementation program in knee osteoarthritis at senior citizen club	9 <sup>th</sup> May 2016	IRSHA, Pune
		Skill development workshop for volunteers of "Bhoomi" NGO, Pune, India, in preparation of bottle gardens, chocolates and chocolate bouquets and <i>in vitro</i> gift articles	9 May 2016	RGITBT, Pune
6	Any other	Nurses Day celebration	12 <sup>th</sup> May 2016	CON, Pune
		Nurses Day celebration	12 <sup>th</sup> May 2016	CON, Sangli
		Block Placement Meet	May 2016	SSC, Pune

**Activities in June 2016**

Sr. No.	Category of the Activity proposed	Description of the planned activity with tentative dates	Tentative Dates	Constituent Unit
1	IQAC meetings	IQAC meeting	June 2016	HMC, Pune
2	Career / Personality Development Programmes	What after BDS? Career guidance program	June 2016	DCH, Navi Mumbai

**Part –B, Point No. 1.3 of AQAR 2015-16**

**ANALYSIS OF THE FEEDBACK FROM STAKEHOLDERS**

**Outcomes of the analysis of Students feedback:**

- Students were given very good feedback about most of the staff members.
- Most of the students appreciated the medical camps organized by health sciences institutes.
- Timely completion of syllabus is appreciated by the students.
- Professional growth through various courses students, recommended to implement certified courses during academic and internship by nursing institutes.
- Appreciated uploading of power point presentations of lectures on website.
- Placement activities of management technological institutes are appreciated.
- Expressed happiness over for conducting demonstrations, field visits, competitions, theme lunches, and food festivals.

**Outcomes of the analysis of Alumni feedback:**

- Feedback from alumni is used for upgrading and revising syllabus and also to integrate academia with industry in case of some of the constituent units
- It was suggested by the alumni to improve further networking facility.
- Alumni have suggested that infrastructural facilities of the constituent units in rural areas need to be further improved.
- Alumni may be involved in establishing the linkages with industries.
- Skill based courses need to be launched.

**Outcomes of the analysis of Parents feedback:**

- Most of the parents are happy and satisfied, given suggestion about PTA should conduct 3 times in a year and approachability of teachers is appreciated.
- Parents have appreciated the system of information about students attendance and exam results.
- Interaction of teachers with each parent separately is appreciated by the parents. This has helped to understand the problems of the students.
- Parents also suggested to start some add on courses in some of the constituent units.
- Expressed happiness over the facility of providing online results of the University examinations on the University website.

**Outcomes of the analysis of Employers feedback:**

- Involvement of experts from industry in designing the curriculum with the focus on industry demands.
- Employers are actively involved for providing in plant training to the students.
- Employers are satisfied with the performance of students employed in different fields including industry.

## Part –B, Point No. 7.3 of AQAR 2015-16

## BEST PRACTICES

**Best Practice: 1****1) Title of the practice:**

Develop and deploy ICT infrastructure and promote its effective use in the University

**2) The objectives of the practice:**

The objectives of the practice are to:

- Strengthen teaching - learning processes in the University by developing an e-Learning environment
- Develop appropriate ICT based systems to improve communication and interaction between and among University and constituent units as well as reduce the usage of paper
- Provide ICT tools for academic administration
- Identify ICT tools that help researchers in various stages of the research process and
- Train the faculty and students in effectively using the tools.

**3) The Context:**

Needless to emphasise, faculty is keen to invest their time in teaching, research and other academic activities that benefit students and to be available to the students for discussions and for mentoring. However, they have to spend considerable time in various mundane activities such as class coordination, compilation of performances of students at internal assessments, taking and analysing feedbacks, monitoring student progression etc. Similarly, constituent units invest many man-hours in compiling and forwarding reports to the University and the University in verifying the accuracy of information received before its use. Researchers spend time in citation and bibliography management, preparing drafts of questionnaires after finalizing their content, in finding avenues to outsource data analysis tasks etc.

With a view to ameliorate all the above mentioned problems, the University has decided to develop ICT infrastructure and promote its use by faculty, students and staff.

**4) The Practice:**

In order to meet the objectives stated above, the University, in September 2013, has established an ICT Center. As a first step, the University has formulated an ICT policy with the help of external experts. The policy has identified nine areas in which ICT can be deployed in the University. These areas include research, teaching and learning, student performance and progression, student support and quality assurance.

During last two-and-half years, the ICT Center has undertaken many activities that included development of an Academic Administration System, a Document Management System, installing this software at constituent units and training the faculty in using the software. The Center has identified open source ICT tools that help the researchers in their work. Also, it has built an e-Learning environment for the University using Moodle, a learning management system.

The Academic and Administration System has components for programme information, student's attendance, academic monitoring, extra-curricular activities, internal assessment and management of student documents. The Document Management System facilitates realisation of paperless office in the University and its constituent units. Using this system, the digitised documents can be centrally stored and retrieved. This system is intranet oriented, can be installed over a LAN in respective institutes.

Another version of this system namely e-connect provides an online document transfer between the University and its constituent units. Using this system individual institutes can access the documents targeted for them by the University and reply back to the same, while University can have access to documents from all the institutes. This system ensures authenticity, confidentiality and secrecy of the documents.

The e-learning environment offers two services, (i) e-classrooms which provide a communication channel between class coordinators and respective students and (ii) learning resources which provide a communication channel between course teachers and respective students. The system also facilitates the conduct of online feedback as well as online objective examinations.

The ICT Center has also created a platform, e-Library which is a repository of digital content developed by the stakeholders of the University and accessible globally. Constituent units are expected to use it to publish their own content such as newsletters, educational videos, dissertations and theses, technical reports, online versions of institute and University journals etc., for public access.

The ICT ecosystem for research provides an interconnected system of more than 20 ICT tools, mostly from open source domain, which can be used to support various tasks involved in research process. The tools include Google Search Engine, Mendeley, EndNote, LimeSurvey, SOFA, PSPP and Viper.

In order to support all the above tools and activities, the University has established its own advanced data centre with a sophisticated network operation centre (NOC) to monitor all ICT services. The University is fully self-reliant to offer ICT services to its stakeholders with no dependency on any third party organisation. These services can be accessed through a centralised portal having url, <http://bvuiict.in>.

The ICT Centre of the University has organised many training programmes for its faculty at various constituent units.

**5) Evidence of Success:**

The acceptance of various ICT Services offered by the University is slowly increasing among the institutes across the University. It is observed that following services are relatively more in use than the others:

- **e-Learning Environment**

- e-Classrooms: 8 institutes
- Study Resources: 12 institutes
- Online Feedback System: 6 institutes
- Document Management System: 7 institutes
- Academic Administration System: 9 institutes
- E-Library: 4 institutes
- ICT Ecosystem for Research: Conducted nineworkshops in various constituent units
- Online Testing System
- Training programmes: 9 programmes

**6) Problems encountered and resources required:**

While developing ICT enabled services and ensuring their proper use, the ICT Centre faced some problems such as the following, which were overcome.

- (i) Deciding about support software,
- (ii) Deciding whether to purchase readymade software or get it developed or develop in-house by the ICT cell,
- (iii) To decide whether to host the services on an external server or setup own data centre, and
- (iv) To motivate the faculty and staff to use the ICT services, while simultaneously training them to use the new technology.

In order to keep the practice economically feasible and also to sustain it over a period, it has been decided to use open source software for support. Again for academic reasons, it has been decided to develop the software by the ICT Center ensuring minimum functionality and easy to use. In order to offer the ICT services, data centre and NOC were established.



## **Best Practice: 2**

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

Development of Flax Bio-village

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

- To provide healthier omega-3 enriched functional foods to the consumer
- To achieve much needed omega-3 nutritional security in the country
- To raise income levels of farmers by encouraging them to grow linseed by providing high yielding PKVNL 260 variety
- To promote dairy, bakery and poultry industry and to create more employment

### **3) The Context**

It is known that modern food is deficient in omega-3 fatty acid. Even, cattle milk is deficient in omega-3 fatty acid. This deficiency in diet is primarily responsible for the increase in diabetes, heart disease, cancer, mental illness etc. We, the scientists at IRSHA, BVDU have provided disease resistant high yielding , high omega-3 fatty acid PKV.NL.260 variety developed by Dr. Ghorpade (now scientist at IRSHA), to increase productivity. As a part of Linseed value addition efforts, we gave buyback guarantee to farmers and purchased linseed at 5% higher rate than the market price.

Linseed oil is notoriously unstable. We have stabilized linseed oil in water miscible emulsion for enriching dairy and bakery products with omega-3 fatty acid. While egg fat is unhealthy, Omega-3 enriched feed mix (EFM) developed by us when fed to layer birds, lay omega-3 enriched eggs with healthy fat. Further, we have also developed EFM to feed broiler birds to produce omega-3 chicken. Thus FLAX BIO-VILLAGE concept developed and validated by us, adds value to linseed and brings about backward linkage with the farmers and forward linkage with the consumer. The concept unleashes the power of linseed to provide omega-3 functional foods and give better nutritional health to the people.

### **4) The Practice**

Center for Innovation in Nutrition Health Disease (CINHD), established at IRSHA, provides a platform to undertake research and develop ideas for effectively tackling problems in Nutrition Health and Disease and for finding innovative solutions.

In order to further validate such promising innovations, another unit has been established under the name: Real World Nutrition Laboratory Foundation (RWNLF) to undertake production and validation of omega-3 enriched products and to market them. Fully tested and proven technologies then get ready for full scale commercial exploitation and help in Linseed Value Addition – “Wealth to Farmers and Health to Society”.

Seed production of PKV.NL.260, a high yielding, and disease resistant with high omega-3 fatty acid, was undertaken for supplying high quality seeds to the farmers in undeveloped regions in Vidarbha. The pioneering “Flax Bio-village” model adds value to linseed in multiple ways. The omega-3 oil is extracted from linseed under non-oxidizing (under nitrogen) cold press extraction conditions. The oil is processed to produce various omega-3 products such as omega-3 soft gel, omega-3 fortifier that can enrich dairy products (milk, ghee, chocolates, sweets etc). Partly de-oiled cake still rich in omega-3 is processed to produce omega-3-enriched poultry feed to produce omega-3 egg and omega-3 chicken meat. These products will boost dairy, poultry, bakery and nutraceutical industries in the country.

Linseed lignan has potent phytoestrogen activity. Our research has demonstrated that it has cardio-protective and anti-metastatic breast cancer activities. This is being developed as a byproduct, which is already sold as of the counter supplement in many countries including USA. Further, partially de-oiled cake, rich in dietary fiber, low carbohydrate and good protein is being developed as healthy cereal.

Further details about the entire concept of Flax Bio-village is depicted below.



## 5) Evidence of Success

- The productivity of the linseed in the chosen area of Vidarbha has increased from 235Kg / ha to 1750 Kg/ha.
- Due to the interventions made with the help of World Bank assisted ICAR, NAIP program, the **area under PKV.NL.260**, in Vidharbha Maharashtra has increased by 7000ha.
- The **economic benefit to farmers** has increased from Rs 6939 to Rs28264/ha in rain-fed and to **Rs. 66463/ha** under irrigated conditions.

- d. The proof of concept was well established with the two mega World Bank assisted ICAR National Agriculture Innovation projects.
- e. In order to continue the work beyond the project, the University has established a not for profit company “REAL WORLD NUTRITION LABORATORY FOUNDATION” under Section 8 of company’s act, to produce omega-3 enriched products from linseed. Several industrial linkages for large scale manufacture are being worked out.
- f. Various products such as ALVEL omega-3 oil, soft gel, and omega-3 egg have been validated in the market. Omega-3 chicken, omega-3 chocolate, omega-3 milk etc are being added.
- g. In recognition of the astounding success of the concept, GOI has granted ICAR linseed Value Addition Center to BVDU to disseminate the technologies to the remaining 14 ICAR linseed centers in the country.
- h. Development of omega-3 egg by BVDU, has received Lockheed Martin DST, gold medal and Rs one lakh cash award.
- i. Maharashtra Rural Livelihood Innovation Forum has awarded “Certificate of Appreciation” for FLAX BIO-VILLAGE Innovation for its Impact on Rural Livelihoods and Invaluable contribution in improving lives of Rural Poor in Maharashtra, 2013-14.
- j. ICAR-NAIP “Certificate of Appreciation” was awarded at 22<sup>nd</sup> regional committee meeting, Goa in 2012 for outstanding performance in NAIP.

**6) Problems Encountered and Resources Required**

- a. There is lack of awareness of about the extraordinary importance of omega-3 fatty acid for human health today.
- b. There are regulatory hurdles in adding omega-3 to cattle milk, although omega-3 is natural nutrient in human milk.
- c. Large scale, private and government support is required for linseed agriculture and post-harvest processing to witness the impact on the health of the people.
- d. There is a need to develop technology dissemination education programme to develop entrepreneurs in different aspects of flax bio village.