

# BHARATI VIDYAPEETH DEEMED TO BE UNIVERSITY PUNE

Action Taken Report 2021-2022

## BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY)

Bharati Vidyapeeth Bhavan, LBS Marg Pune-411030

The meeting of the Internal Quality Assurance Cell (IQAC) was held on **24**<sup>th</sup> **February 2022 at 11.00 a.m** at Conference Hall, 2<sup>nd</sup> floor, Bharati Vidyapeeth Bhavan, Pune

The following members were present for the meeting

- 1. Prof. M.M. Salunkhe, Vice Chancellor-Chairman.
- 2. Dr. R.S. Mali.
- 3. Dr. V.R. Shirgaurkar
- 4. Prof. S.F. Patil Coordinator.
- 5. Dr. M.D. Karmarkar.
- 6. Dr. A.B. Patil
- 7. Dr. Amol Patil
- 8. Dr. R.S. Zirange.
- 9. D. V.K. Kurkute
- 10. Dr. Anthony Rose.
- 11. Dr. Sachin Kadam.
- 12. Shri. G. Jayakumar, Registrar BVDU Special Invitee.
- 13. Dr. Kirti Gupta. Special Invitee.
- 14. Dr. Raju Ganesh Sunder- Director BVDU-CDOE- Special Invitee.
- 15. Mrs. Jyothi Johnson-Administrative Officer

Leave of absence was granted to Dr. Vishwajeet Kadam and Dr. A.A. Natu as they expressed their inability to attend the meeting due to pre-engagements.

Dr. M.D. Karmarkar, Dr. V.K. Kurkute and Mrs. Jyothi Johnson attended the meeting through online mode.

Hon'ble Vice Chancellor welcomed all the members of the IQAC.

The following agenda items were taken up for discussion and consideration.

#### Item No. 1

Confirmation of Minutes of the meeting held on 23rd September 2021.

#### Resolution

Minutes of the IQAC meeting held on 23rd September, 2021 were read and confirmed.

#### Item No. 2

Action taken Report

#### Resolution:

Report on the action taken on the decisions of the IQAC at its meeting held on 23<sup>rd</sup> September 2021 was noted.

Dr. Anthony Rose briefed the IQAC members about the University examination result analysis of various disciplines for the academic year 2020-21.

Dr. Raju Ganesh Sunder- Director BVDU-CDOE briefed the details about the Faculty Development Programme conducted for the development of MOOCs for the faculty members of all the constituent units

#### Item No. 3

Review of AQAR for the year 2020-21

#### Resolution:

Prof S. F. Patil briefed the IQAC committee members about the status of the AQAR 2020-21 and the efforts taken by the criteria head for compilation. He also informed the IQAC members about the completion of AQAR for 2020-21 and submission to be done in the month of March 2022.

#### Item No. 4

Reporting of activities of IQAC of the university.

#### Resolution:

Information regarding Six workshops conducted since the last IQAC meating was briefed by Prof. Sachin Kadam and it is noted by the IQAC members.

#### Item No. 5

Consideration of criterion wise distribution of work of AQAR 2021-22.

#### Resolution:

Dr. S.F. Patil conveyed the IQAC members the progress of the AQAR submission for 2020-21 and the efforts taken by the criteria head. All the IQAC members appreciated the efforts and work done by the criteria heads and the IQAC coordinators of the constituent units.

Resolution was passed to send letter of appreciation to the constituent units for the efforts taken by the IQAC coordinators. The members also agreed to continue the same criteria head for compilation of the AQAR 2021-22.

#### Item No. 6

Consideration of proposal for distribution of seed money.

#### Resolution:

Dr. S.F. Patil briefed the IQAC members regarding the need of distribution of seed money to faculty members for the academic year 2022-23.

Hon'ble Vice Chancellor suggested to call for the research proposal from the faculty members for academic year 2022-23.

The Registrar is requested to issue notice to all the Directors/ Principles of constituent units for submitting the proposal of Research grant to the University for academic year 2022-23.

#### Item No. 7

Implementation of NEP from academic year 2022-23.

#### Resolution:

Dr. Kirti Gupta informed the IQAC members about the one-day workshop conducted by IQAC cell on "Road map for implementation of NEP 2020" and constitution of the University committee members for suggesting a suitable roadmap for implementation of NEP 2020. Following committees are constituted are;

- Regulations on Academic Bank of Credits
- Regulation on ODL and Online Education
- Guidelines for Internationalization of Higher Education.

Resolution was passed that the report/ recommendations of the above committees should be shared for implementation in the next IQAC meeting.

#### Item No. 8

Implementation of research policy with respect to publications, Consultancy and Patents of research grants received.

#### Resolution:

Dr. Kirti Gupta elaborated on the revision of the research and consultancy policy of the University and presented the key points contained in the policy to the IQAC members.

It was resolved to implement the policy for the research output form the academic year 2021-22.

#### Item No. 9

Consideration of membership of Scopus.

#### Resolution:

All the IQAC members suggested to be member for the subscription to Scopus, Web of Science and PubMed database.

It is resolved to purchase the database within one month

#### Item No. 10

Any other item with the permission of chair.

1. Establishment of Carrier Counselling Cell: -

Dr. M.D. Karmarkar suggested for the establishment of Carrier guidance cell and conduction of workshop for the students at University level.

Hon'ble Vice Chancellor agreed to constitute the University Carrier Guidance cell and design the programme for the conducting of workshop

2. Organization of National/International conference: -

Hon'ble Vice Chancellor suggested to IQAC Unit to issue notice to the Director/Principle of the constituent Unit to conduct National/International Conference in offline mode at their institute.

3. Formation of University Consultancy Cell

Dr. Anthony Rose suggested to establish University Consultancy cell at the University level

It was resolved to establish University Consultancy cell; Hon'ble Vice chancellor will nominate the committee members for the Consultancy cell

As there were no other items for discussion, the meeting ended with a vote of thanks to the chair.

(Prof. S.F. Patil)

Coordinator

(Prof. M.M Salunkhe)

Summe

Chairman



# BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY) MEDICAL COLLEGE & HOSPITAL, SANGLI

# ACTIONS TAKEN REPORT ON FEEDBACK BY ALUMNI 2021-22

As a part of actions taken for improvement as suggested in feedback on curriculum by Alumni, A meeting of IQAC members was taken. The feedback was also discussed with administrative staff, all head of departments & faculty.

#### Following measures were taken:

- ✓ Arrangement of Guest lectures: To get overview of changing trends in medical field are now done more frequently by various departments
- ✓ In view of NEXT Examination in coming years, MEU committee members have addressed all departmental HODs to revise the MCQs bank & to add more clinical oriented questions assessing basic as well as higher levels of cognitive domain.
- ✓ All HODs & faculty have been addressed by Dean and other administrative members for strengthening of all academic activities like seminars, quiz, debates etc. and providing the guidance for concept building & application of knowledge to clinical practice more efficiently by showing photographs/videos of clinical cases.

*H* 

**Dr. R. P. Limaye** IQAC Coordinator, BVDU (MCH), Sangli



**Dr. Shahaji Deshmukh**Dean,
BVDU, MCH, Sangli

Dean,
Bharati Vidyapeeth (Deemed to be University)
Medical College & Hospital, Sangli.



# BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY) MEDICAL COLLEGE & HOSPITAL, SANGLI

# ACTION TAKEN REPORT ON EMPLOYER'S FEEDBACK ON CURRICULUM 2021-22

- The feedback was communicated to administrative staff, all head of departments & faculty.
- In order to achieve improvement in skill development is needed to achieve global competence by students clinical training sessions have been going on regularly in newly established skill lab as well as in hospital.
- To develop communication skills, all faculty members are taking special efforts during conducting AETCOM Modules, Foundation Course, language training sessions, bed side clinics, & other work places.

Dr. R. P. Limaye IQAC Coordinator, BVDU (MCH), Sangli



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BVDU, MCH, Sangli

Dean, Bharati Vidyapeeth (Deemed to be University) Medical College & Hospital, Sangli.

### Bharati Vidyapeeth (Deemed to be University) Medical College & Hospital, Sangli

### **Actions taken**

on

#### Feedback of Faculty 2021-22

The feedback is discussed with administrative staff, all head of departments & faculty. As a part of actions taken for improvement as suggested in last feedback, following measures were taken:

- 1. Feedback of faculty was discussed with administrative staff members.
- 2. Feedback of teachers about apathy & low attendance was also shared with the students & a move to communicate this information to their parents on regular basis is started.
- 3. Infrastructure & facilities are upgraded. All lecture halls are airconditioned now.
- 4. Appropriate implementation of curriculum as per NMC is coordinated & monitored by Curriculum committee.
- 5. Regular skills lab schedules are in place & monitored frequently.
- 6. Within the confines of the NMC regulations, the syllabi have to be prepared and implemented by all departments.
- 7. Foundation course duration is modified as per NMC guidelines.

Dr. R. P. Limaye
IQAC Coordinator,
BVDU (MCH), Sangli



**Dr. Shahaji Deshmukh**Dean,
BVDU, MCH, Sangli

Dean, Bharati Vidyapeeth (Deemed to be University) Medical College & Hospital, Sangli.

#### Feedback Analysis of Stakeholders and Action Taken Report (2021-22)

- Feedback Analysis on Curriculum by Students (2021-22)
- 1. 95% respondents have rated the overall syllabus, its contents as good in terms of fulfilment of Programme / Course outcomes.
- 2. 87% respondents have rated the syllabus is average in terms of its applicability/relevance to real life situations / local developmental needs.
- 3. 63% of the respondents have rated the syllabus as average in terms of weightage given to Skill development / Entrepreneurship development / Employability and Project based learning.
- 4. 69% respondent rated that the syllabus as average in respect of project based learning and evaluation.

#### Suggestions of Students for the betterment of the curriculum

- Students suggested that more emphasis should be given on the skills for enhancing their employability.
- Students suggested that project based learning should be added in the new syllabus.

#### **Action Taken:**

- 1. Board of studies have added the following courses in the revised syllabus which are relevant in respect of industry requirements:
  - a) Data Analysis Using MS Excel
  - b) Digital Marketing
  - c) Cross-cultural Issues and International HRM
  - d) Introduction to Data Science
  - e) Labor Laws
  - f) Financial Planning and Instruments
- 2. In order to enhance to employability of the students following courses are included in the revised syllabus:
  - a) Business Communication
  - b) Innovation, Design Thinking and Entrepreneurship Development
  - c) HR Analytics
  - d) Project Risk Management
  - e) Business Analytics for Managers
  - f) Sports Marketing and Corporate Taxation



#### • Feedback Analysis on Curriculum by Teachers

- 1. 78 % of the respondents have rated the syllabus as good in terms of weightage given to skill development /Entrepreneurship development / Employability
- 2. 61 % of the respondents have rated the syllabus as average in respect of the practical exposure to concepts, theories, models etc. through filed work component.
- 3. 67 % of the respondents have rated the syllabus as good in terms of weightage given to enhancing the analytical abilities and broadening the students' perspectives
- 4. 82 % of the respondents have rated the overall syllabus as good
- 5. 73 % of the respondents have rated the system followed by the University in designing and developing of curriculum is effective.
- 6. 85 % of the respondents have rated the departmental level subject expert committee meetings are held for reviewing the syllabus as average in terms of the frequency of such meetings.

#### Suggestions of teachers for the betterment of the curriculum

• Faculty members suggested that more weightage should be given to practical aspects of the theory and field work component in the syllabus.

#### **Action Taken:**

In order to facilitate the project /practical based learning the following courses are added in the new syllabus:

- 1. Summer Internship Project
- 2. Data Analysis Using Excel
- 3. Project Management

In addition this, project/mini project based evaluation is recommended as a part of continuous evaluation system (CES).

Dr. Sachin S Vernekar Dean FMS BVDU & Director IMED, PUNE

#### • Feedback Analysis on Curriculum by Employers

- 1. 87 % of the respondents have rated the syllabus as excellent in terms of its applicability /relevance to real life situations and current scenario of the country.
- 2. 53 % of the respondents have rated the syllabus and the contents therein as average in respect of enhancing students' employability, skill development and gives impetus to entrepreneurship as a career option
- 3. 63 % of the respondents have rated the syllabus as average in terms of industry requirements.
- 4. 93 % of the respondents rated the contents of the syllabus contents as good in terms of practical, the scope for field visits and research work.

#### Suggestions of employer for the betterment of the curriculum

- Employers suggested that the syllabus should contain the courses which are relevant in respect of the industry requirements.
- Employers suggested to give more emphasis on skills for enhancing the employability of the students.

#### **Action Taken:**

- 1. Board of studies have added the following courses in the revised syllabus which are relevant in respect of industry requirements:
  - a) Data Analysis Using MS Excel
  - b) Digital Marketing
  - c) Cross-cultural Issues and International HRM
  - d) Introduction to Data Science
  - e) Labor Laws
  - f) Financial Planning and Instruments
- 2. In order to enhance to employability of the students following courses are included in the revised syllabus:
  - a) Business Communication
  - b) Innovation, Design Thinking and Entrepreneurship Development
  - c) HR Analytics
  - d) Project Risk Management
  - e) Business Analytics for Managers
  - f) Sports Marketing
  - g) Corporate Taxation

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- Feedback Analysis on Curriculum by Alumni (2021-22)
- 1. 91 % of the respondents have rated the syllabus as excellent in terms of its applicability /relevance to real life situations and current scenario of the country.
- 2. 55 % of the respondents have rated the syllabus and the contents therein as good in respect of enhancing students' employability, skill development and gives impetus to entrepreneurship as a career option
- 3. 51 % of the respondents have rated the syllabus as average in terms of value added courses.
- 4. 54 % of the respondents rated the contents of the syllabus contents as average in terms of specializations that suits to the contemporary requirement.

#### Suggestions of Alumni for the betterment of the curriculum

- More value added courses should be included in the syllabus.
- Curriculum should offer a basket of specialisations which are in sync with the contemporary market requirements.

#### **Action Taken:**

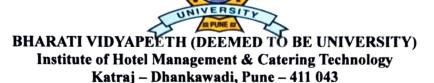
Based on the suggestions received from alumni new value added courses are included in the syllabus.

- a) Universal Human Values
- b) E-Commerce Applications
- c) Artificial Intelligence for Managers
- d) Cyber Security

In line with the suggestions received new specializations were added to the basket of specialization:

- a) Business Analytics Management
- b) Sports Management
- c) Infrastructure Management
- d) Event Management
- e) Hospitality Management

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#### FEEDBACK FROM STAKE HOLDERS

#### Academic Year 2021-22:

The Board of Studies was formed representing teaching faculty and industry experts team up to design and develop the curriculum offered by the institute.

The institute takes a regular feed-back on its courses of study and syllabi from various stakeholders.

Feedback was taken from Teachers, students, parents, alumni of the institute and industry experts (managers from hotel industry).

#### Students' Feedback:

- \* Majority students (44%) say that applicability/relevance of syllabus to real life situations & local developmental needs (as per health / Current scenario of country) is Good, whereas some (39%) say that it is Excellent and few (14%) say that the applicability of syllabus in current situation is Average.
- \* Most of the students (45%) feel that weightage given to Skill development, Entrepreneurship development & Employability in the curriculum is Good. Few students feel that the curriculum is Excellent (38%) in providing Skill development, Entrepreneurship development & Employability.
- \* Majority students (44%) feel that the curriculum is "Good" in giving weightage to Project Based learning whereas some (38%) students feel that the curriculum is "Excellent" in providing weightage to Project Based learning.
- \* Majority students (39%) state that the curriculum is "Good" in fulfilling the Programme objectives and attaining Course outcomes. Some students (48%) state that it is "Excellent" in terms of attaining course outcome.
- \* Most of the students (45%) feel that the curriculum is "Excellent" in imparting Learning Values in terms of knowledge, concepts, manual skills, analytical abilities and broadening perspectives, whereas some students(38%) feel that the curriculum is "Good" in attaining the Learning Values. Few students (15%) say that the curriculum is Average.
- \* Majority students (41%) state that the curriculum is "Excellent" in giving weightage to ethics, communication and counseling whereas some (43%) students state that the

- curriculum is "Good" in imparting Ethics & Communication amongst students. Few students (14%) say that the curriculum is Average.
- \* Most of the students (44%) state that the quality, clarity and relevance of textual material / Reference material / Study material is Excellent and equal number (40%) of students state that quality of study material is Good. Few students (13%) state that the quality of study material is Average whereas very few students state that the quality of Study Material is Below Average.
- \* Most of the students (41%) state that the curriculum is Excellent in creating interest in choosing the specialization or pursuing higher studies and equal number of students (41%) state that the curriculum is Good in creating interest of students in Higher Studies. Few students (16%) state that the curriculum is Average whereas very few students state that the curriculum is Below Average in creating interest of students in pursuing higher studies.
- \* Majority students(43%) have rated the curriculum as "Good", equal number of students (42%) have rated the syllabus as "Excellent" and few students (14%) have rated the syllabus as Average &Below Average.
- \* Majority of the students (45%) state that the Induction program was "Good", some students (40%) state that it was "Excellent" and few students (14%) state that it is was Average.
- \* Majority of the students(47%) state that the Introduction to Curriculum was given in the beginning, and few students (40%) state that details about curriculum were not communicated in the beginning.
- \* Majority of the students(46%) stated that it was an Excellent practice and some students state (40%) that it is a Good practice that the rules and regulations with regards to internal assessment, examinations and changes if any due to pandemic were informed.
- \* Majority of the students (44%) state that it is Excellent that the teachers use student centric methods, such as experiential learning, participative learning and problem based learning for enhancing learning experiences and 44% students state that it is Good practice and 14% students state that it is an Average practice.

#### **Action Taken:**

- \* The feedback and suggestions are communicated to the Board Of Studies for consideration and possible incorporation during the next revision of curriculum due in academic year 2022-23.
- Teacher's Feedback:

- \* Some teachers (42%) feel that the curriculum is Excellent and some (50%) feel that it is Good and has relevance with real life situations. The content can be applied in various situations.
- \* Majority of the teachers (54%) state that the curriculum is Excellent & some teachers (33%) state that the curriculum is Good&helps in developing various skills required for employment and thus increases employment of students. Also it has potential to impart entrepreneurial skills amongst students.
- \* Most of the teachers (54%) feel that the curriculum is Good& 33% teachers feel that it is Excellent in-terms of Project based learning and helps students to understand the concepts in a better way.
- \* Maximum teachers (63%) feel that the syllabus is Excellent& 21% teachers feel that it is Good in-terms of having a proper balance of theory, practical and field-work/internship for all operational subjects.
- \* Majority of the teachers (63%) feel that the syllabus is Excellent & 30% teachers feel that it is Good&has desired outcome and fulfills the objective of imparting knowledge & skills.
- \* Some teachers (50%) feel that the curriculum is Excellent and 42% teachers feel that the syllabus is Goodin imparting knowledge, understanding the concepts, enhancing manual skills, improving analytical abilities and broadening perspectives towards their career.
- \* Most of the teachers(54%) state that the curriculum is Excellent and 33% teachers state that the syllabus is Good in providing weightage to ethics, communication. Also there is enough time given for counseling regarding career.
- \* Majority of the teachers (54%) state that the quality of reading and reference material is Excellent and 34% state that it is Good.
- \* Maximum number of teachers(63%) feel that the curriculum is Excellent & 21% feel that the curriculum is well equipped to increase interest of the students in pursuing further studies. Very few teachers(8%) state that the curriculum is Average in creating interest of student in further studies.
- \* Half of the teachers (50%) have rated the curriculum as "Excellent" and the remaining teachers (42%) rate the curriculum as "Good".
- \* Majority of the teachers (58%) state that the curriculum is Excellent in defining the aims & objectives and 33% state that it is Good.
- \* Majority of the teachers (63%) say that it is an Excellent practice to hold department level meetings periodically to review the syllabus and 25% teachers say that it is Good practice.
- \* Most of the teachers (63%) say that it is an Excellent practice that the BOS is taking care to ensure that the current program being offeredhas relevance with the industry and current trends and 29% say that it is Good practice.

- \* Majority of the teachers (58%) stated that it is an Excellent practice that their views are taken into consideration while designing the syllabus and 29% teachers say that it is a Good practice.
- \* Most of the teachers (63%) that the system followed by the University in designing & developing the curriculum is Excellent and 25% teachers state that it is a Good system.
- \* Maximum teachers (63%) say that it is an Excellent practice that the curriculum is revised& updated at regular intervals and 29% teachers say that it is a Good practice.
- \* Majority of the teachers(58%) stated that it is Excellent to have representation from business and industry in Boards of Studies is very helpful in designing and improving the courses and 33% teachers say that it is Good to have involvement of Industry experts.

#### Action taken:

- Restructuring of course content will be considered in the next revision of the syllabus.
- It was decided to undertake discussion on introducing the selection of subject specialization during the next meeting of BOS.

Alumni Feedback:

- \* Majority respondents are pursuing BSc H&HA course and other students are pursuing BHMCT course.
- \* Majority of the students state that the applicability of the syllabus is Excellent and some students state that it is good. Very few students state that the applicability of the syllabus is Average.
- \* Most of the students say that the syllabus is Good in encouraging skill development, entrepreneurship & employability and some students state that the syllabus is Excellent. Very few students say that it is Average.
- \* Majority of the students state that the syllabus is Excellent in giving enough weightage to project based learning, some students say that the syllabus is Good. Very few students say that the syllabus is Average in terms of project based learning.
- \* Majority of the students state that the syllabus is Good in providing weightage to theory, practical and field work component, almost equal number of students stated that syllabus is Excellent in providing weightage to theory, practical and field work component and very few students feel that the syllabus is Average.
- \* Majority of the students say that the syllabus is Good in incorporating the recent advancements or trends in the subject, almost equal number of students say that the syllabus is Excellent and very few students state that the syllabus is Average in incorporating the recent advancements or trends in the subject.

- \* Maximum students state that the syllabus is Good in imparting Learning values like knowledge, concepts, manual skills, analytical abilities and broadening perspectives, some students state that the syllabus is Excellent and very few students state that it is Average.
- \* Majority of the students state that the syllabus is Excellent in terms of weightage given to ethics, communication; counseling and equal number of students state that the syllabus is Good and very few students state that it is Average.
- \* Majority students state that quality, clarity and relevance of textual reading / Reference material / Study material is Excellent, some students state that the study material is Good and very few students state that it is Average.
- \* Majority of the students have rated the syllabus as Excellent, almost equal number of students rate the syllabus as Good and very few students have rated the syllabus as Average.
- \* The students have given following suggestions to improve the curriculum:
  - Practical component should be increased than theory sessions.
  - Specialization of operational subjects should be introduced in the last semester.

#### Action taken:

- \* As suggested, it was decided to propose in the next BOS meeting and during the syllabus revision to consider the specialization in the last semester of the programme.
- Employers' Feedback:
  - \* All the employers state that the syllabus is Excellent in weightage given to operational subjects.
  - \* All the employers state that the syllabus is excellent in giving weightage to Skill development, Entrepreneurship development& Employability.
  - \* Majority employers (67%) say that the syllabus is Excellent in giving weightage to Project based learning and few (33%) say that the syllabus is Good.
  - \* All employers state that the syllabus is Excellent in terms of weightage given to theory, practical, field work and research component.
  - \* All employers state that the syllabus is Excellent in terms of weightage given to theory, practical, field work, research component
  - \* Majority employers (67%) state that the syllabus is Excellent in terms of incorporation of component about development of leadership qualities/decision making capability amongst students.
  - \* Majority employers (67%) state that the syllabus is Excellent in terms of weightage given to Learning values like knowledge, concepts, manual skills, analytical abilities

- and broadening perspectives of students and some employers (33%) state that the syllabus is Good.
- \* Majority employers (67%) state that the syllabus is Excellent in terms of weightage given to ethics, communication, counseling and some (33%) say that it is Good.
- \* Majority employers (67%) state that the syllabus is Excellent in terms of Quality, Clarity and relevance of textual reading / Reference material / Study material Depth of the course content and some employers (33%) state that it is Good.
- Majority of the employers (67%) have rated the syllabus as Excellent and some
   (33%) have rated the syllabus as Goo

#### Parents' feedback on curriculum:

- 51% parents feel that the syllabus for both BSc H&HA and BHMCT courses excellent and apt (suitable) to the course, 49% parents state that the syllabus is good and fairly suitable for the course.
- 70% parents say that the content of the syllabus is such that it creates interest of students
  in the subjects of their choice whereas 30% parents feel that the syllabus is inadequate to
  create interest of the students.
- 62% parents state that the curriculum has prospects for good employment opportunities
  as well as higher education and achieves overall development of the students and 28%
  parents say that it is fairly designed to have overall development of the students.
- Some parents suggest that more practice sessions should be included in the syllabus and the theory sessions should be taken with AV aids like videos etc.

#### Professional feedback on curriculum:

The feedback on curriculum was taken from Manager – L&D and Director of Human Resources of 5 star hotels.

- 71% Professional state that the syllabus is as per the requirement of the industry.
- 79% Professional state that there is a good balance between theory sessions and practical sessions.
- 79% Professional state that the curriculum has good prospects of getting employment for students as the syllabus keeps the students abreast with recent developments in the industry
- 100% Professional state that the curriculum includes training and internship as a compulsory component which gives the students required industry exposure.

#### Action Taken:

 The Professional feel that the curriculum should include components related to development of entrepreneurial skills in students. The same will be incorporated in the next revision of syllabus.

#### FACULTY OF AYURVED

FACULTY OF AYURVED			
Stake holder	Stake holder Suggestions		
Student	• Students suggested inclusion of <b>topics for higher studies</b>		
Teachers	Current clinical diseases and their treatment needs to be updated in syllabus		
Alumni	• Students need to be <b>prepared for competitive fields</b> .		
Employers	Ayurvedic therapies orientation needs to be more		
Professionals	More digital sources on Ayurveda are required.		

 $\label{lem:commendation} Recommendation of BOS \ based \ on \ Stakeholders' \ feedback \ for \ curriculum \ revision \ in \ BAMS$ 

# Bharati Vidyapeeth (Deemed to be University) Faculty of Ayurved Clinical Board of Studies

Ref. No. BVDU/BOS/

Date: 28/10/2021

#### MINUTES OF THE MEETING OF THE BOARD OF SYUDIES

The meeting of Board of Studies for Clinical in the faculty of Ayurved is carried on 28/10/2021, at College of Ayurved at 2.30 pm.

Following respected members of BOS were present,

S. No.	Name of the members	S. No.	Name of the members	
1	Dr Swati Mohite	5	Dr Sarita Kapgate	
2	Dr Rahul Gujrati	6	Dr Amit Paliwal	
3	Dr Madhavi Mahajan	7	Dr Sudeep Menon	
4	Dr Santosh Chavan	8	Dr Santosh Mulik	

Leave of absence was given to Dr Umesh Vaidya.

The chairman greeted everyone present and officially commenced the meeting.

The meeting was conducted as per the following agenda items,

#### Item No 1. Confirmation of Minutes of meeting of earlier BOS meeting

The minutes of meeting of the earlier BOS meeting was read & confirmed.

#### Item No 2. Nomination of Co-opted members for newly constituted BOS

The discussion about the members from other colleges & University was done.

It was unanimously decided that Dr Anil Kale, Prof & HOD GAC, Osmanabad and Dr Maya Gokhale, HOD Panchakarma, Sumati Saha Ayurved College, Hadapsar, Pune will be appointed as co-opt members.

### Item No 3. Revision of the panel of examiners for UG, PG, PG Diploma, Ph D. and DNYS courses

It was decided that latest printout shall be prepared after getting names of examiners from all clinical departments. Dr Gujrati suggested for 3 weeks for revision of panel. Dr Menon suggested for the preparation of Google form / Microsoft form for collecting the detail information of examiner. Examiners eligibility was discussed.

# Item No 4. Approval of Certificate Course in Basics of Ayurved for foreigner students. The details of the course were not received till the meeting so this point will be discussed in the next meeting.

### Item No. 5. Recommendation for upgradation of syllabus in the in undergraduate program. [Annexure 1]

The curriculum revision was done and as per the inputs of subject experts the changes in the syllabus were approved to be included in the curriculum of undergraduate subjects, Kayachikitsa, Prasuti tantra & Streerog, Panchkarma, Kaumarbhrityatantra, Shalya tantra, Shalakya tantra.

#### Annexure 1-

Sr.	Subject	Course	Addition
No.			
1.	Kayachikitsa	Undergraduate	Infectious Diseases and emergence of resistant infections and role of Ayurved     Arrhythmias,it's classification and management
2.	Prasutitantra & Streerog	Undergraduate	Vaccination updated during pregnancy     Anti-natal and post-natal management of covid positive mothers
3.	Kaumarbhrityatantra	Undergraduate	Ventilator settings for preterm babies     Role of physiotherapy and occupational therapy in rehabilitation of children
4.	Shalya tantra	Undergraduate	Basics of onchology     Techniques of fistula management     3.
5,	Shalakyatantra	Undergraduate	Effect of Covid 19 on eye     Effect of Covid 19 on ear, nose, throat

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			Occupational hazards in netrarog
6.	Panchkarma	Undergraduate	Radiological diagnosis of spine and join disorders     Recent advancement in possible modification and digitalization of Panchkarma Equipment and instruments     Therapeutic consideration of different siddha ghrita according to disease condition in abhyantar Snehpana.     Selection of oil for Bahya snehan depending upon roga and Prakriti.

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Chairman Prof & HOD DR SWATI SURENDRA MOHITE

#### **FACULTY OF ENGINEERING**

FACULTY OF ENGINEERING			
Stake holder	Suggestions		
Student	<ul> <li>From student feedback it is observed that 40-50% students feel there is need to modify the syllabus to improve the employability and job readiness</li> <li>Software courses need to be added in new curriculum</li> <li>Importance should be given to the students attendance</li> </ul>		
Teachers	<ul> <li>More than 80% faculty agree for course outcomes sufficiently contribute to Program Outcomes, Program Educational Objectives and Program Specific Outcomes</li> <li>More than 60% faculty agree for need of review of the syllabus or addition of program specific/ Value Addition courses in curriculum</li> </ul>		
Alumni	Inclusion of skill-based courses is required		
Employers	<ul> <li>More open-source technologies should be included in the curriculum.</li> <li>Contents of the syllabus must be tuned time to time with need of industry.</li> <li>Case studies must be included in applicable subjects</li> </ul>		
Professionals	<ul> <li>Integrate Emerging Technologies: Incorporate emerging technologies and industry trends into the curriculum to prepare students for the evolving job market</li> </ul>		

Recommendation of BOS based on Stakeholders' feedback for curriculum revision in B. Tech- Computer Science & Business Systems and B. Tech Computer Science and Engineering (AI & ML) B. Tech. Computer Engineering and B. Tech. Information technology

#### Recommendations of BOS based on Stakeholders' feedback for Curriculum Revision for the Program B.Tech. Computer Engineering (2021)

Areas of Curriculum Revision Recommendation of BOS Percentage of Curriculum Revised	Recommendation of BOS	Percentage of Curriculum Revised
Course Content	New courses added, existing courses were revised.	56.2%
Outcome-based Education	CO-PO and CO-PSO mapping	12%
Scheme of Assessment	PBL introduced for IA assessment	20%
Teaching Learning Methods	Problem Based Learning Simulation-Based Learning	100%
Total Curriculum Revised		47%

#### Recommendations of BOS based on Stakeholders' feedback for Curriculum Revision for the Program B.Tech. Information Technology (2021)

Areas of Curriculum Revision Recommendation of BOS Percentage of Curriculum Revised	Recommendation of BOS	Percentage of Curriculum Revised
Course Content	New courses added, existing courses were revised.	58.2%
Outcome-based Education	CO-PO and CO-PSO mapping	12%
Scheme of Assessment	PBL introduced for IA assessment	20%
Teaching Learning Methods	Problem Based Learning Simulation-Based Learning	100%
Total Curriculum Revised		48%

Chairman, BoS.

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(Name, Signature and Seal)

Bharati Vidyapeeth (Deemed to be University), Pune-30.

#### FACULTY OF INTERDISCIPLINARY SCIENCES

FACULTY OF INTERDISCIPLINARY SCIENCES			
Stake holder	Suggestions		
Student	<ul> <li>Advances in the industry be incorporated by short term courses</li> </ul>		
Teachers	<ul> <li>More practical skills need to be gained by students through project</li> </ul>		
	based learning and research projects in the college		
Alumni	More hands on skills be included		
Employers	Soft skills for industry readiness be imparted to students		
Professionals	<ul> <li>Projects based learning should be given emphasize</li> </ul>		

Programme Name: BSc- Biotechnology

# Recommendation of BOS based on Stakeholders' feedback for curriculum revision in BSc-Biotechnology

#### Minutes of Meeting

The meeting began with the Chairman BoS welcoming all members and giving a brief introduction of the meeting and the agenda of the meeting.

**Agenda Item 1: Confirmation of minutes of previous meeting:** Minutes of previous meeting held on 09/12/2019 ware read and confirmed.

#### Agenda Item 2: Revision of syllabus-B.Sc Biotechnology:

Proposal of revision of syllabus for BSc Biotechnology Semester I and II along with rules of examination: The Course structure for BSc Biotechnology for semesters I & II along with the detailed syllabus of each subject to be taught in Semester I and II was discussed elaborately with reference to examinations (internal & university examinations); question paper format etc. and accepted by all members. The details of the same are as mentioned below:

### FACULTY OF ARTS COMMERCE AND SOCIAL SCIENCES

FACULTY OF ARTS COMMERCE AND SOCIAL SCIENCES			
Stake holder	Suggestions		
Student	More patient based, practical hands on learning would be beneficial		
	<ul> <li>Internet facility, in silico anatomy models and more ICT tools for</li> </ul>		
	learning required		
Teachers	Research orientation of students be given emphasis		
Alumni	Advance knowledge in various sectors be given to students		
Employers	Problem solving approach needs to be taught to students		
Professionals	Ethical and social skills of students be improved		

Programme Name: MA Commercial Photography and Cinematography

Recommendation of BOS based on Stakeholders' feedback for curriculum revision in MA Commercial Photography and Cinematography

#### Recommendations of BOS based on Stakeholders' feedback for Curriculum Revision

Areas of Curriculum Revision	Recommendation of BOS	Percentage of Curriculum Revised
Course Content	The following revisions and points must be incorporated in the curriculum revision: Specific New courses/ Courses / Recent Advances in the existing topics	15-20 %
Outcome-based Education	Identification of Graduate/Postgraduate attributes/ Competencies, Programme Outcomes, Course Outcomes and Mapping of COs-POs	5-10 %
Scheme of Assessment	Outcomes based Assessment	5 %
Teaching Learning Methods	Critical thinking Problem solving approach Disciplinary knowledge Research related skills Ethical & social understanding Teamwork Self-directed learning	10-15 %
Total Curriculum I		30-40 %



Dr. R.S. Zirange Chairman, Board of Studies in Marathi, English & Foreign Languages