

**Minutes of the 34th Meeting of the Academic Council held on
Monday, 25th July, 2016 at 2.30 p.m.**

The **Thirty-Fourth Meeting of the Academic Council** was held on **Monday, 25th July, 2016 at 2.30 p.m.** in the Auditorium of Dr. D. Y. Patil Medical College, Hospital & Research Centre, Pimpri, Pune - 411 018.

The following members were present:

Sr. No.	Name of the Member	Designation
1.	Dr. P. N. Razdan	Chairman
2.	Dr. K. Sudha Rao	Member
3.	Dr. Arvind Sangamnerkar	Member
4.	Dr. A. L. Kakrani	Member
5.	Dr. Deepak Kulkarni	Member
6.	Dr. Ashima Bhan	Member
7.	Dr. L. K. Tripathy	Member
8.	Dr. K. S. Jamadar	Member
9.	Dr. Tushar Palekar	Member
10.	Dr. J. S. Bhawalkar	Member
11.	Dr. P. R. Manvikar	Member
12.	Dr.(Mrs.) N. G. Borade	Member
13.	Dr. (Mrs.) M. A. Tilak	Member
14.	Dr. A. V. Tilak	Member
15.	Dr. Harsh Kumar	Member
16.	Dr. R. N. Misra	Member
17.	Dr. A. L. Ghangale	Member
18.	Dr. S. R. Agarkhedkar	Member
19.	Dr. M. S. Barthwal	Member
20.	Dr. L. Bhattacharya	Member
21.	Dr. Shahaji Chavan	Member
22.	Dr. Sanjay Deo	Member
23.	Dr. (Mrs.) Renu M. Mugdum	Member
24.	Dr. James Thomas	Member
25.	Dr. W. S. Thatte	Member
26.	Dr. S. G. Gandage	Member
27.	Dr. Hemant D. Deshpande	Member
28.	Dr. Tushar A. Dighe	Member
29.	Dr. S. K. Thombre	Member
30.	Dr. Dilip Kakade	Member
31.	Dr. D. Gopalkrishnan	Member

Sr. No.	Name of the Member	Designation
32.	Dr. Sanjyot Mulay	Member
33.	Dr. Supriya Pande (Kheur)	Member
34.	Dr. Sahana Hegde (Shetiya)	Member
35.	Dr. Vikas Bengude	Member
36.	Mr. Veshal Madan	Member
37.	Dr. (Brig.) Amarjit Singh	Member
38.	Dr. Minal Patvekar	Member
39.	Dr. Shalini Aggarwal	Member
40.	Dr. G. D. Tandon	Member
41.	Dr. Kunal Bhattacharya	Member
42.	Dr. Manisha Rathi	Member
43.	Dr. Neelu Nawani	Member
44.	Dr. Sadhana Adhyapak	Member
45.	Dr. M. Vijaykumar	Member
46.	Dr. Supriya Kore	Member
47.	Mrs. Jayabala Aghamkar	Member
48.	Dr. Amitav Banerjee	Member
49.	Mr. M. S. Phirange	Invitee
50.	Dr. A. N. Suryakar	Secretary

Leave of absence was granted to Dr. Y. M. Jayaraj, Dr. Deelip Mhaisekar, Dr. Arvind A. Natu, Dr. S. V. Bhawe, Dr. P. Vatsalaswamy and Dr. K. Dash who expressed their inability to attend the meeting.

Dr. Deepak Ranade, Dr. S. P. Kankalia, Dr. Jayesh Rahalkar, Dr. Digambar Sable, Dr. U. B. Chitnis and Dr. Sachin Sarode were absent for the meeting without prior intimation. **Heads of Institutions need to convey the concern of Chairman about absence of members and seek comments for their absence without any prior intimation.**

Thereafter the business of the meeting was taken up.

Item No. AC-10-16: To confirm the minutes of the last meeting of the Academic Council held on 30th March, 2016

Resolution No. AC-10-16: It was resolved that the minutes of the last meeting of the Academic Council held on 30th March, 2016, be confirmed.

Item No. AC-11-16: To consider the report on the 'Actions Taken' by the Vidyapeeth office on the resolutions of the Academic Council.

Resolution No. AC-11-16: It was resolved that the 'Actions Taken' by the Vidyapeeth office on the resolutions of the last meeting of the Academic Council held on 30th March, 2016, be noted.

Item No. AC-12-16: To consider recommendations made by the **Faculty of Allied Medical Sciences** at its meeting held on **27th June, 2016**.

Item No. AC-12 (i)-16: Additions of Bioethics topics in BPT and MPT curriculum.

Resolution No. AC-12-(i)-16: It was resolved that the additions of Bioethics topics in BPT and MPT curriculum be approved and recommended to the Board of Management for its approval.

BIOETHICS		
Curriculum for Bachelor of Physiotherapy course		
Total hours: 26 (including didactic & clinical training)		
Semester	Bioethics Topics	Included in corresponding subject of the curriculum
I sem.	Introduction to ethics & bioethics (2hrs)	English & communication skills
II sem.	Human dignity and human rights (2hrs)	Exercise Therapy I
III sem.	Benefit and harm of patient's right & dignity in Health care settings by physiotherapy (2hrs)	Exercise Therapy II
IV sem.	Respect for human vulnerability and personal integrity (I hr)	Electrotherapy II
V sem.	Autonomy and individual responsibility, Consent, (5hrs)	Physical & Functional Diagnostic Skills
VI sem.	Privacy and confidentiality, equality & Non discrimination. (6 hrs)	Bio-Engineering & Professional Ethics
VII sem.	Solidarity and cooperation (2hrs) Social responsibility and health, Sharing of benefits (4 hrs)	Physiotherapy in Community based rehabilitation.
VIII sem.	Protecting future generations, Protection of the environment (2 hrs.)	Physiotherapy in Neuro Sciences

The detailed curriculum of Bioethics topics for Bachelor of Physiotherapy (BPT) are annexed hereto as Annexure – I(A).

BIOETHICS		
Curriculum for Master of Physiotherapy course		
Total hours: 26 (including didactic & clinical training)		
Semester	Bioethics Topics	Included in corresponding subject of the curriculum
I sem.	Introduction to ethics & bioethics (2hrs)	Physiotherapy Practice and Education Technology
I sem.	Human dignity and human rights (2hrs)	Physiotherapy Practice and Education Technology
I sem.	Benefit and harm of patient's right & dignity in Health care settings by physiotherapy (2hrs)	Physiotherapy Practice and Education Technology



Semester	Bioethics Topics	Included in corresponding subject of the curriculum
I sem.	Respect for human vulnerability and personal integrity (1 hr)	Advanced Electro Therapy & Electro-Diagnosis
I sem.	Autonomy and individual responsibility, Consent, (5hrs)	Research Methodology and Biostatistics
II sem.	Privacy and confidentiality, equality & Non discrimination. (6 hrs)	Applied Biomechanics & Kinesiology
II Sem	Solidarity and cooperation (2hrs) Social responsibility and health, Sharing of benefits (4 hrs)	Advanced Functional Diagnosis & Manipulative skills
II Sem	Protecting future generations, Protection of the environment (2hrs)	Exercise Physiology, Health & Fitness

The detailed curriculum of Bioethics topics for Master of Physiotherapy (MPT) are annexed hereto as Annexure – I(B).

It was further resolved that a separate booklet of Bioethics topics to be taught from the Academic Year 2016-17 in all the Constituent Colleges/Institutes be prepared and made available in respective College/Institute, by the Bioethics Units of the Vidyapeeth.

Item No. AC-12 (ii)-16: Revised formats of continuous appraisal for MPT.

Resolution No. AC-12-(ii)-16: It was resolved that the revised formats of continuous appraisal for MPT Programme be approved and communicate to the College for implementation. The revised formats of continuous appraisal for MPT Programme are as follows:

CONTINUOUS INTERNAL MONITORING
Marks Obtained Cumulative Records at the end of each Semester

Sr. No.	Particular	Min. No. for Completion/ sem	Max. marks	Total Marks Obtained
1.	Journal Review /Club	2	20	
2.	Seminar	2	20	
3.	Clinical Presentation	10	25	
4.	Special Clinics	5	25	
5.	Department / Inter Department Activities	2	20	
6.	Camps/ Field Visits/ Extension Activities	1	25	
7.	Conf/ Workshop/ CME/ Seminar/ Symposium/	2	20	
8.	Microteaching (I Sem)	2	20	
	Paper/Poster Presentations (II & III Sem)	1		
	Publication (IV Sem)	1		
9.	Problem Based Learning	2	25	
Total				/200
SIMPLIFIED FOR 10 MARKS				/10

The revised formats of continuous appraisal for MPT Programme are annexed hereto as Annexure – II.



Item No. AC-13-16: To consider recommendations made by the **Faculty of Dentistry** at its meeting held on **12th July, 2016**.

Item No. AC-13-(i)-16: (i) Examination pattern for Diploma in Dental Mechanics.

Resolution No. AC-13-(i)-16: It was resolved that the following examination pattern for Diploma in Dental Mechanics, be approved and recommended to the Board of Management for its approval.

Examination Pattern:

Primary Examination (First Year)

		Written	Oral	Practical	Total
Paper I	Applied Physics, Chemistry and Mechanics	75	25	--	100

1 st Year Diploma in Dental Mechanics – Exam Pattern					
(I) Applied Physics, Chemistry and Mechanics					
Section A (Applied Physics & Applied Mechanics)					
LAQ –	(1 x 15 marks)	(1 out of 2)		15 Marks	
SAQ –	(5 x 5 marks each)	(5 out of 6)		25 Marks	
Section B (Applied Chemistry)					
LAQ –	(1 x 15 marks)	(1 out of 2)		15 Marks	
SAQ –	(4 x 5 marks each)	(4 out of 5)		20 Marks	
VIVA VOCE (Oral) – 25 Marks					

		Written	Oral	Practical	Total
Paper II	Dental Mechanics	75	25	100	200
Paper III	Applied Oral Anatomy	75	25	100	200

(II) Dental Mechanics (III) Applied Oral Anatomy					
Section A					
LAQ –	(2 x 15 marks)	(2 out of 3)		30 Marks	
Section B					
SAQ –	(9 x 5 marks each)	(9 out of 10)		45 Marks	
VIVA VOCE (Oral) – 25 Marks					
Practical – 100 Marks					
<u>PRACTICAL- - DENTAL MECHANICS</u>			MARKS : 100 MARKS		
1.	CLASS I TEETH ARRANGEMENT	-		50 MARKS	
2.	SPOTTERS (8 SPOTTING X 5 MARKS EACH)			40 MARKS	
3.	JOURNAL			10 MARKS	

PRACTICAL – – APPLIED ORAL ANATOMY MARKS : 100 MARKS

1.	CARVING (OF 1 TOOTH)	50 MARKS
2.	SPOTTING (8 SPOTTING X 5 MARKS EACH)	40 MARKS
3.	JOURNAL	10 MARKS

Note:

Grace of Marks: Grace Marks up to a maximum of 5 marks may be awarded to students who have failed only in one subject but passed in all other subjects.

Passing Criteria:

Every candidate shall be required to take up all subjects of the examination. A candidate failing in any paper or papers of this examination, before being permitted to appear at the subsequent examination, shall produce evidence of having pursued such a course of training as the Head of the institute may determine.

A candidate, who passes in any one or more papers of the examination shall be exempted from appearing in that paper which he/she has passed and shall be allowed to re-appear in the rest in which he/she failed in any subsequent examination within a period of two years. Thereafter the candidate will have appeared in all the papers of this examination.

The minimum number of marks required to pass the examination shall be fifty percent (50%) in each paper both in the (i) written including oral and (ii) practical parts of the examination. Candidates who obtain minimum of seventy five (75%) percent of the marks in any paper under examination shall be declared to have passed with distinction in that particular subject, provided he/she passed all subjects of examination in first attempt. Candidate, who has not passed in all the papers of the FINAL EXAMINATION at one and the same time, shall not be declared to have passed with distinction.

Item No. AC-13-(ii)-16: Marking System for MDS Examination as per DCI Regulations, 2007.

As per the DCI Regulations, 2007, the marking system for MDS Examinations is Total Marks – 600 marks (Theory 300 marks and Practicals 300 marks), however, the Vidyapeeth was following the marking system of Total Marks – 800 marks (Theory 400 marks and Practicals 400 marks). For the benefit of students, it is proposed to follow DCI pattern.

Resolution No. AC-13-(ii)-16: After detailed discussions, it was resolved that **Marking System for MDS Examination, as per DCI Regulations, 2007, be approved and recommended to the Board of Management for its approval.**

It was further resolved that this examination pattern should be applicable for the students appearing for examination from April / May 2017 onwards. Marking System for MDS Examination as per DCI Regulations, 2007 is as follows:

THEORY

- PAPER I 75 MARKS
- PAPER II 75 MARKS
- PAPER III 75 MARKS
- PAPER IV 75 MARKS

TOTAL 300 MARKS

Proposed division of marks

- Paper I, II and III.
 - LAQ: 2 Long question (2x20= 40 marks)
 - SAQ: Any 5 out of 6 questions (5x7=35 marks)
- Paper IV
 - One out of Two Essay (1x75=75 marks)

PRACTICAL & CLINICAL EXAMINATION	: 200 MARKS
VIVA-VOCE & PEDAGOGUE (80 +20 MARKS)	: 100 MARKS
TOTAL MARKS	: 300 MARKS
Total Marks (Theory & Practical)	: 600 MARKS

CRITERIA FOR DECLARING AS PASS

- To pass in the university examination, a candidate shall secure in theory examination and in practical\clinical including viva independently and **aggregate of 50%** of total marks allotted.
- **150 marks out of 300** for theory
- **150 out of 300** (for clinical and viva together)
- A candidate securing less mark as described above shall be declared to have failed in the examination.

Item No. AC-13-(iii)-16: Starting of “Fellowship in Dental Implantology” Programme.

Resolution No. AC-13-(iii)-16: It was resolved that the proposal to start the “Fellowship in Dental Implantology” in the Dental Implant Center be approved and recommended to the Board of Management for its approval.

It was further resolved that the topics on ethical aspects be added in Allied Subjects.

The details of Fellowship in Dental Implantology Programme are as follows:

“Fellowship in Dental Implantology”

Level of Programme:	Fellowship
Eligibility:	MDS Periodontics, Prosthetics, Oral & Maxillofacial Surgery from DCI recognized colleges
Intake Capacity:	6 Students per year
Selection Process:	By Application & Interview
Application Deadlines:	1 st July & 1 st January
Interview:	15 th July, 15 th Jan
Commencement of the Program:	1 st August, 1 st February 3 admissions each term
Duration of the Program:	12 months ~ 200 Days= 1200 Hours Monday to Friday 9.30 am to 4.30 pm

The details are annexed hereto as Annexure – III.

Item No. AC-13-(iv)-16: Starting of certificate programmes from the Academic Year 2016-17.

Resolution No. AC-13-(iv)-16: After detailed discussion it was resolved that the proposal to start the following certificate programmes, in regular mode, from the Academic Year 2016-17, be approved and recommended to the Board of management for its approval.

Sr. No.	Courses	Eligibility	Duration	Regular mode	Intake
1	Certificate course in Endodontics & Post-Endodontics (CCE&PE)	B.D.S.	6 months	16 hrs / Week Total 384 hrs.	20
2	Certificate course in Aesthetics (CCA)	B.D.S.	6 months	16 hrs / Week Total 384 hrs.	20
3	Certificate in Advanced Restorative Dentistry (ACRD) will be awarded after successful completing above mentioned two 6 months programmes. ACRD(Modular Pattern)=CCE&PE+CCA				
4	Advanced Certificate in Implantology (ACI)	B.D.S.	12 months	16hrs / Week Total 768 hrs.	20

Method of conducting certificate course.

- Attendance is compulsory.
- The course includes Theory and Practicals.
- During the practicals, students will be exposed to excellent clinical material for enhancement of skills.
- Coverage of full contents.
- Clinical cases and Case studies will be discussed.
- Interactive question-answer sessions will be conducted.

Method of Evaluation and Assessment:

The Theory, Practical / Viva and term end examination evaluation and assessment will be done as per the standards prescribed by the Vidyapeeth, which includes Double Evaluation System.

Item No. AC-14-16: To consider recommendations made by the Faculty of Nursing at its meeting held on 16th July, 2016

Item No. AC-14 (i)-16: Following action taken by the Vice Chancellor on behalf of the Academic Council was placed before the Academic Council for its post facto approval.

(i) Revision in the rules and regulations concerning ATKT.

modifications in the rules and regulations concerning to ATKT for M.Sc. (Nursing) were approved by the Vice Chancellor on behalf of the Academic Council.

Semester	No. of Subjects for University Examination	ATKT Allowed previously	Modified ATKT
I	3	2	2
II	2	1	1
III	1	NIL	1
IV	2	----	----

Item No. AC-14 (ii)-16: Revision of UG & PG Nursing Syllabus and Scheme of examination for UG and PG Programme for the Year 2016-17.

Resolution No. AC-14(ii)-16: It was resolved that the revised UG & PG Nursing Syllabus and the revised Scheme of Examination for UG & PG Programme for the Year 2016-17 be approved and communicate to the College for implementation.

For UG Programme

Sr. No	EXISTING	CHANGES SUGGESTED
1	Nursing research and Statistics theory and practical examination is in 4 th year B. Sc Nursing, i.e. VII semester.	The theory and practical examination of Nursing research and Statistics be shifted to 3 rd year B. Sc Nursing, i.e. VI th semester.
2	Midwifery theory is taken in 3 rd B.Sc. Nursing.	Midwifery theory be shifted to 4 th B. Sc. Nursing.
3	MCQ 30 for ½ marks each.	MCQ 15 for 1 mark each.

For PG Programmes

Sr. No	EXISTING	CHANGES SUGGESTED
1	Dissertation viva IV semester was internal marks 50 and external 150	Internal marks 100 and external 100.

Item No. AC-14 (iii)-16: Eligibility criteria for admissions to B. Sc. (Nursing) from the Academic Year 2017-18.

The Indian Nursing Council had informed the revised eligibility criteria for admission to B. Sc. (Nursing). The contents of the letter were reviewed by the members.

Resolution No. AC- 14 (iii)-16: It was resolved that eligibility criteria for admission to B. Sc. (Nursing) as stated by INC be approved, for the Academic Year 2017-18 onwards, and recommended to the Board of Management for its approval, as follows:

A candidate should have passed in the subjects of PCB and English Individually and must have obtained a minimum of 45% of marks taken together in PCB at the qualifying examination i.e. (10+2). Furthermore, the candidates belonging to SC/ST or other backward classes, the marks obtained in PCB taken together in qualifying examination be 40% instead of 45% as stated above. English is a compulsory subject in 10+2 for being eligible for admission to B.Sc. (Nursing).

Item No. AC-14 (iv)-16: Cutoff date of admissions from the Academic Year 2017-18.

The Indian Nursing Council had informed the revision in commencement of Academic session for all nursing programmes, vide its letter dated 20th May, 2016. The contents of the letter were reviewed by the members.

Resolution No. AC-14 (iv)-16 Members suggested that the commencement of the course for the year 2016-17 for UG & PG will be 1st August, 2016. However, the suggestions of INC may be considered from the next year 2017-18 and recommended to the Board of Management for its approval.

It was further resolved that the Vidyapeeth should make correspondence with INC informing that the revision of commencement of course from 1st October will be of loss of one term of students, who have passed their 12th standard in May every year, which will lead to loss of one academic term of the students.

Item No. AC-14 (v)-16: Starting of Short term courses from the Academic Year 2016-17.

Resolution No. AC-14 (v)-16: It was resolved that following short term courses be started from the Academic Year 2016-17 and recommended to the Board of Management for its approval.

Sr. No.	Name of the Course	Duration	Eligibility	Intake
1	Home Health Worker	360 hrs.(16 weeks)	Minimum 10 th Std. Pass	30
2	Diet Assistant	480 hrs (20 weeks)	Minimum 10 th Std. Pass	30

Item No. AC-14 (vi)-16: Starting of Critical Care Nursing course from the Academic Year 2016-17

Resolution No. AC-14 (vi)-16: It was resolved that Certificate Course in Critical Care Nursing of 6 months duration with minimum qualification of GNM passed for 10 intake be started in Nursing College from the Academic Year 2016-17. Recommendations of Academic Council be forwarded to the Board of Management for its approval.

Item No. AC-14 (vii)-16: Increase in the seats of B.Sc. Nursing from 50 to 100

Resolution No. AC-14 (vii)-16: It was resolved that the seats of B.Sc. (Nursing) be increased from 50 to 100 from the year 2017-18 after the permission received by INC. Recommendations of Academic Council be forwarded to the Board of Management for its approval.

Item No. AC-14 (viii)-16: Percentage of Marks to be added in Mark List and to make a classification of result.

Resolution No. AC-14 (viii)-16: After detail discussion it was resolved that the percentage and classifications of marks for UG & PG course shall be prepared and included in the last semesters mark list of respective course.

**Percentage of marks to be added in mark list and to make a classification of results:
Distinction, First class, Second class, Pass class.**

- 50% pass in each of the theory and practical separately.
- 51-59% Second division
- 60-74% first division
- 75% and above is distinction

The recommendations of the Academic Council be communicated to the Nursing College for implementation.

Item No. AC-14 (ix)-16: Formation of cumulative mark sheet for UG and PG programmes.

Resolution No. AC-14 (ix)-16: Members suggested that aggregate mark sheet for all semesters of UG & PG course be prepared and included in the last semesters mark list of respective course.

The approved formats of aggregate mark sheet annexure hereto as Annexure – IV, be forwarded to the Nursing College for implementation.

Item No. AC-15-16: To consider recommendations made by the Faculty of Medicine at its meeting held on 20th July, 2016

Item No. AC-15(i)-16: Modifications in I MBBS University Practical Examinations schedule.

Resolution No. AC-15(i)-16: It was suggested that present practice of I MBBS University Practical Examination conducted for nine continuous days is practically difficult for one convener. Hence it was resolved that there should be at-least one day break after continuous examinations for five days and rest four days examination be conducted after one day break. Recommendations of Academic Council be forwarded to the Board of Management for its approval.

Item No. AC-15(ii)-16: Modifications in PG Practical examinations of Biochemistry Subject.

Resolution No. AC-15(ii)-16: It was resolved that the modifications in Practical Examination of PG Biochemistry be approved and recommended to the Board of Management for its approval, which is as follows:

Existing Pattern	Proposed Pattern
8.2 Practical - (400 marks)	8.2 Practical - (400 marks)
8.2.1 - Long Case (100 Marks) (Five Investigations)	1. Case Discussion (25 Marks) 2. Two Biochemical Investigations by kit method (2x25) (50 Marks) 3. Interpretation of QC chart (25 Marks)

Existing Pattern	Proposed Pattern
8.2.2 - Short Cases - 2 1 – Enzyme Kinetics/Blood Gas Analysis/Urine Analysis (50 Marks)	Short Cases - 2 1 – Enzyme Kinetics/Blood Gas Analysis/Urine Analysis / Hormone Assay (50 Marks)
2 – Chromatography/ Electrophoresis (50 Marks)	2 – Chromatography/ Electrophoresis (50 Marks)
8.2.3 – Standardization (50 Marks)	Standardization (50 Marks)
8.2.4 – Microteaching (50 Marks)	Microteaching (50 Marks)
8.2.5 – Grand Viva (100 marks)	Grand Viva (100 marks)

Item No. AC-15(iii)-16: Modifications in contents & titles of Theory Papers of Biochemistry PG programme.

Resolution No. AC-15(iii)-16: It was resolved that the modifications in contents & titles of theory papers in the subject of Biochemistry PG Programme be approved and forwarded to the Board of Management for its approval. The details are enclosed herewith as Annexure – V.

Item No. AC-15(iv)-16: Inclusion of certain topics in the Microbiology syllabus of IInd MBBS.

Resolution No. AC-15(iv)-16: It was resolved that inclusion of the following topics in the Microbiology syllabus of IInd MBBS be approved and recommended to the Board of Management for its approval.

Theory class:- “Hand Hygiene”

Knowledge of Hand Hygiene is an important aspect of prevention of hospital acquired infection, the knowledge of which is lacking even in residents.

This is a basic requirement for surgical procedures and in ICUs, which needs to be encouraged and emphasized. This can be accommodated within the existing theory classes prescribed by MCI.

1. Hand Hygiene

1 hour

- Introduction
- Barrier to adherence with hand hygiene practices
- Hand rub and hand washing
- Various agents used (Hand antiseptic agents) (Including side effects)
- Recommendations for surgical hand preparation
- Evaluation of hand hygiene practices

Practical classes:

The practical classes for integrated teaching needs to be included in the syllabus as separate entities. This is also done within the limits of practical classes as laid down by MCI.

Following are the proposed list of practical classes which are to be included in the syllabus.

- a) Mycobacterium tuberculosis
- b) Human immunodeficiency virus
- c) Salmonella typhi

N.	Existing Practical Topics	Proposed Practical Topics
1.	Microscopy	Microscopy
2.	Morphology of Bacteria-I	Morphology of Bacteria-I
3.	Morphology of Bacteria-II	Morphology of Bacteria-II
4.	Common Methods of Sterillisation	Common Methods of Sterillisation
5.	Growth Requirements of Bacteria: common Media	Growth Requirements of Bacteria: common Media
6.	Principles and Methods of Diagnostic Microbiology	Principles and Methods of Diagnostic Microbiology- I Principles and Methods of Diagnostic Microbiology- II
7.	Common Serological Reactions	Common Serological Reactions
8.	Staphylococcus	Staphylococcus
9.	Sterptococcus and Pneumococcus	Sterptococcus and Pneumococcus
10.	Neisseria	Neisseria
11.	Enterobacteria-I And Enterobacteria-II	Enterobacteria-I
12.		Enteric fever (Salmonella typhi)
13.	Vibrio and pseudomonas	Vibrio and pseudomonas
14.		Mycobacterium tuberculosis
15.	Mycobacteria	M. leprae & Atypical Mycobacteria
16.	Yersinia,Brucella,Haemophilus, Bordetella	Yersinia,Brucella,Haemophilus, Bordetella
17.	Corynebacteria	Corynebacteria
18.	Gram Positive Bacilli	Gram Positive Bacilli
19.	Spirochaetes	Spirochaetes
20.	Fungi	Fungi
21.	Rickettsia and Viruses	Rickettsia and Viruses
22.		HIV (Human Immunodeficiency Virus)
23.	Prasitology interoduction	Prasitology interoduction
24.	Intestinal Protozoa	Intestinal Protozoa
25.	Heamoflagellates	Heamoflagellates
26.	Plasmodia	Plasmodia
27.	Helminthology: Phylum Platyhelminthese- Cestodes	Helminthology: Phylum Platyhelminthese- Cestodes
28.	phylum Platyhelminthes-Trematodes	phylum Platyhelminthes-Trematodes
29.	Phylum Nemathlmininthes-Intestinal Nematodes	Phylum Nemathlmininthes-Intestinal Nematodes
30.	Phylum Nemathalminthes-Tissue Nematodes	Phylum Nemathalminthes-Tissue Nematodes
31.	Toxoplasma, Crytosporidium, Pneumocystic	Toxoplasma, Crytosporidium, Pneumocystic
32.	Entomology	Entomology

Item No. AC-15(v)-16: Inclusion of practical classes in Pharmacology Syllabus of IInd MBBS

The practical demonstration of routes of administration would not only help the students to understand the technique better but, also give them a chance to have hands on experience of the same. This would build their confidence while doing it on patients as they have already practiced on the mannequin.

The same would also hold true for the diabetes practical looking at the current status of diabetes in India. As patient education of the above mentioned techniques would be necessary, it is the need of the hour that the physician is sure and comfortable with the same.

Resolution No. AC-15(v)-16: It was resolved that inclusion of the following practical classes, as separate entities, in the Pharmacology syllabus of IInd MBBS be approved and recommended to the Board of Management for its approval.

Practical Classes:

a) Routes of drug administration: demonstration using mannequin-

- Intravenous
- Intramuscular
- Subcutaneous
- Intradermal
- Inhalation

b) Diabetes Mellitus-

- Estimation of blood glucose level by glucometer
- Use of insulin pen
- Taking out insulin from a syringe into a vial

Item No. AC-15(vi)-16: Electronic submission of dissertation for degree course.

Resolution No. AC-15(vi)-16: It was resolved that the regular practice of submission of hard copies be continued, however, electronic submission of dissertation (in CD form) for degree course, be approved. Candidate should submit soft copies of dissertation to the College for record of college library and to the Vidyapeeth for its database, separately. University will not accept dissertation for evaluation unless soft copy of dissertation (in CD form) is provided along with hard copy of the dissertation.

It was further resolved that the guide should provide a certificate with the dissertation that plagiarism is not more than 15%. Plagiarism software access is already provided to all heads of the institutions.

Recommendations of Academic Council be forwarded to the Board of Management for its approval.

Item No. AC-15(vii)-16: Partial Modifications in Pattern of PG Practical Examinations for MD (General Medicine) and MS (General Surgery)

Resolution No. AC-15(vii)-16: It was resolved that following modifications in Pattern of PG Practical Examinations for MD (General Medicine) and MS (General Surgery) be approved and recommended to the Board of Management for its approval.

MD (General Medicine)

Existing Pattern	Proposed Pattern
Clinical (300 marks)	Clinical (300 marks)
1) Structured Long Case (120 Marks)	1) Structured Long Case (120 Marks)
2) Short Case (2 × 60 Marks) (120 Marks)	2) Short Case (2 × 60 Marks) (120 Marks)

Existing Pattern	Proposed Pattern
3) Ward Round –3 Cases (60 Marks) 20 Marks – ICU 20 Marks – CCU 20 Marks – 1 Ward Case	3) Ward Round – 2 Cases (60 Marks) 30 Marks – MICU 30 Marks – ICU
Viva (100 marks)	Viva (100 marks)
Table – 25 Marks each ❖ Imaging (X-ray, USG, CT, MRI) ❖ Lab reports and ECG ❖ Instruments and Drugs ❖ Recent Advances	Table – 25 Marks each ❖ Imaging (X-ray, USG, CT, MRI) ❖ Lab reports and ECG ❖ Instruments and Drugs ❖ Recent Advances

**Proposed modifications in Pattern of PG Practical Examinations for
MS (General Surgery)**

Existing Pattern	Proposed Pattern
Clinical (300 marks)	Clinical (300 marks)
1) Structured Long Case (120 Marks)	1) Structured Long Case (120 Marks)
2) Short Case (2 × 60 Marks) (120 Marks)	2) Short Case (2 × 60 Marks) (120 Marks)
3) Ward Round – 3 Cases (60 Marks) ☞ Pre-Operative ☞ Operated ☞ Ward Cases	3) Ward Round – 2 Cases (60 Marks) ☞ Pre-Operative ☞ Post-Operative
Viva (100 marks)	Viva (100 marks)
Table – 25 Marks each ❖ Anatomy ❖ Surgical Pathology ❖ Instruments & Operative diagnosis ❖ Radiology	Table – 25 Marks each ❖ Anatomy ❖ Surgical Pathology ❖ Instruments & Operative diagnosis ❖ Radiology

Item No. AC-15(viii)-16: Inclusion of Bioethics in UG Medical Curriculum from A. Y. 2016-17.

Resolution No. AC-15(viii)-16: Curriculum of Bioethics in UG Medical programme was prepared in consultation with the Bioethics Unit of DPU, was discussed thoroughly and it was resolved that following topics of Bioethics be included in the Curriculum from the Academic Year 2016-17 and forwarded to the Board of Management for its approval.

Pre-Clinical: Anatomy: 4+10, Physiology: 2+6, Biochemistry: 2+6 hrs.

Sr. No.	Topic	Department	Hrs.
1.	What is ethics, medical ethics and bioethics	Biochemistry	1
2.	Historical perspectives of medical ethics	Biochemistry	1
3.	Indian ethos and tradition	Physiology	1
4.	Human dignity and human rights	Anatomy	1

Sr. No.	Topic	Department	Hrs.
5.	Right to health	Anatomy	1
6.	Comparative Religion	Anatomy	1
7.	Role of Family and Society in Bioethics	Physiology	1
8.	Organ Donation	Anatomy	1
Total			8

Para-Clinical: Pathology: 4+10, Pharmacology: 4 + 10, Micro: 3 + 5, FMT: 2 + 2 hrs.

Sr. No.	Topic	Department	Hrs.
1.	Autonomy and individual responsibility	Pathology	1
2.	Respect of the individual and dignity	Pathology	1
3.	Informed consent and assent	Pharmacology	2
4.	Equality, Justice and Equity	Pathology	1
5.	Non-discrimination and non-stigmatization	Microbiology	1
6.	Ethics in stem cell and genetic research	Pathology	1
7.	Research Ethics	Pharmacology	2
8.	Ethics of human sexuality, gender reassignment	FMT	1
9.	Organ donation	FMT	1
10.	Sharing of Benefits	Microbiology	2
Total			13

Clinical 1: PSM: 9 Hrs.

Sr. No.	Topic	Department	Hrs.
1.	Sustainable World	PSM	1
2.	Health Law and Health Care	PSM	1
3.	Respect for human vulnerability and personal integrity.	PSM	1
4.	Respect for cultural diversity and pluralism	PSM	2
5.	Solidarity and Cooperation	PSM	2
6.	Social Responsibility and health	PSM	2
Total			9

Clinical 2: Medicine: 3, Surgery: 3, Obgy.: 2, Paediatrics: 2, Anesthesia: 1

Sr. No.	Topic	Department	Hrs.
1	Self Enhancement	Surgery	1
2	Benefit and Harm	Pediatrics	1
3	Reproductive Ethics	OBGY	1
4	Ethics of Caring	Medicine	1
5	Beginning of Life Issues	OBGY	1
6	End of Life issues	Medicine	2
7	Evaluating ethical case studies, Nationality	Surgery	2
8	Professionalism	Anesthesia	1
9	Ethical Intelligence	Pediatrics	1

Sr. No.	Topic	Department	Hrs.
10	Clinical ethics (breaking bad news, privacy and confidentiality, advance care, treatment plan, rational drug prescribing, veracity)	All Departments	½ hour case based discussion on Bioethical issues during clinical posting everyday

It was further resolved that a separate booklet of Bioethics topics to be taught from the Academic Year 2016-17 in all the Constituent Colleges/Institutes be prepared and made available in respective College/Institute, by the Bioethics Units of the Vidyapeeth.

Item No. AC-15(ix)-16: Modifications in UG Syllabus of Psychiatry.

Resolution No. AC-15(ix)-16: After detailed discussions, it was resolved that the following modifications in the UG Syllabus of Psychiatry be approved and recommended to the Board of Management for its consideration.

N.B. Entire course duration will be covered in 20 theory lectures of 1 hour duration each (10 lectures in 6th semester and 10 lectures in 7th semester), 10 sessions of tutorials of 1 hour duration each in (8th semester) and 15 days of clinical postings of 3 hours duration each.

6th Semester (theory lectures):

- 4.1.1 Introduction to Psychology, Biology of behavior, Brain and behavior.
- 4.1.2 Development during infancy, childhood, adolescence and adulthood.
- 4.1.3 Learning, memory, thinking and language.
- 4.1.4 Motivation, personality, attitude and perception.
- 4.1.5 Examination of a psychiatric patient, clinical manifestations of psychiatric disorders, doctor-patient relationship (2 lectures).
- 4.1.6 Classification of mental and behavioral disorders.
- 4.1.7 Delirium, dementia, amnesic and other cognitive disorders.
- 4.1.8 Substance use disorders.
- 4.1.9 Normal human sexuality, sexual and gender identity disorders.

7th Semester (theory lectures):

- 4.2.1 Schizophrenia (2 lectures)
- 4.2.2 Mood disorders (2 lectures)
- 4.2.3 Other psychotic disorders
- 4.2.4 Non-psychotic disorders, anxiety disorders, somatoform disorders, dissociative disorders, phobias and obsessional disorders (2 lectures)
- 4.2.5 Child psychiatry
- 4.2.6 Geriatric psychiatry
- 4.2.7 Community psychiatry

8th Semester (tutorials):

- 4.3.1 Listening to the patient, doctor-patient relationship, ethical issues in psychiatry.
- 4.3.2 Psychiatric interview and symptomatology (2 tutorials)
- 4.3.3 Classification of mental and behavioral disorders.
- 4.3.4 Stress and concepts of psychosomatic medicine.
- 4.3.5 Psychiatric emergencies.
- 4.3.6 Biological therapies and other procedures like ECT, narcoanalysis, biofeedback.

- 4.3.7 Psychological therapies, psychological tests, rating scales used in psychiatry.
4.3.8 Understanding and interpreting x-rays, CT scans, MRIs and EEG recordings.
4.3.9 Mental health act and legal issues in psychiatry.

8th Semester (practical's /clinical postings):

- 1st hour – ward and OPD work.
2nd hour – case presentations and clinical meetings.
3rd hour – demonstration of equipments and procedures used in psychiatry like: ECT, narcoanalysis, use of biofeedback machines Investigation, EEG, CT and MRI Scan administration of psychological tests and rating scales used in psychiatry.

EVALUATION

At the end of the course, the students will be evaluated by an internal assessment out of total marks of 20. The internal assessment will consist of orals and practical's only. Assessment of theoretical knowledge will be done during the final MBBS examination along with medicine and allied specialties paper.

Item No. AC-15(x)-16: Revision in passing attempts for betterment in internal assessment exam – Dept. of Optometry & Visual Sciences.

Presently, there is a practice that if a student fails in the examination of Optometry, he reappears for the theory papers, however, the internal assessment marks of his first attempt were remains same. However, it is proposed that if the failed student wants to do better score in the internal assessment examinations, he may be permitted to re-appear for internal assessment examinations for betterment.

Resolution No. AC-15(x)-16: After detailed discussions, it was resolved that if the failed student of Optometry wants to do better score in the internal assessment examinations, he may be permitted to re-appear for internal assessment examination for betterment of his marks and in such cases the higher marks be considered as final. The recommendation be forwarded to the Board of Management for its approval.

Item No. AC-15(xi)-16: Amendments in eligibility criteria for admission in Ph.D. Programme of Medicine Faculty.

Resolution No. AC-15(xi)-16: It was resolved that the following modifications be made in the existing eligibility criteria for admission in Ph.D. programme in Medicine Faculty and forwarded to the Board of Management for its approval:

- The words “Medicine Diploma or MBBS qualification holder candidate” be deleted”.
- The words “recognized by the Medical Council of India” be added.
- DNB passed candidates should be considered equivalent to concerned post graduate degree in the subject as per instructions contained in Gazette of India
- M. Optometry qualification be included, as there is no separate Faculty for Optometry at this stage.

- As some of the Universities and National Board of Examination do not allot marks to the passed candidates, hence the requisition of 55% minimum marks for the candidates, who have passed MD/MS/DNB may be deleted.

Item No. AC-16-16: To consider recommendations made by the Faculty of Management at its meeting held on 20th July, 2016

Item No. AC-16(i)-16: Starting of Executive MBA Programme from the Academic Year 2016-17.

Resolution No. AC-16(i)-16: After detailed deliberation on the course structure of Executive MBA, it was resolved that the Executive MBA programme be started under the Faculty of Management from the Academic Year 2016-17. The recommendations approved by Academic Council be forwarded to the Board of Management for its approval.

Details of Executive MBA Programme are as follows:

The Course Structure:

- The course is in semester pattern. There are four semesters. Each Semester includes the core subjects and also many value added topics and training.
- The I Semester includes core/general subjects.
- In the II Semester, there will be functional subjects.
- After completion of two semesters the students have to undertake project work.

Duration:

- The duration of the Course is four semesters. The classes will be conducted on weekends i.e. Saturdays and Sundays.
- Classes are scheduled in such a way that it becomes helpful for the students who are employed / self-employed to attend them regularly and comfortably.

Eligibility:

- A student seeking admission for the Program must possess Bachelors degree from any statutory/recognized University with a minimum of 45% marks.
- Minimum of three years work experience after graduation.

Intake: 60 students

Item No. AC-16(ii)-16: Starting of M. Phil. Programme from the Academic Year 2016-17.

Resolution No. AC-16(ii)-16: It was resolved that the item be referred back to the Board of Studies for its consideration.

Item No. AC-16(iii)-16: Additional specialization of “Operations and Supply Chain Management” for regular MBA Programme from the Academic Year 2016-17.

Resolution No. AC-16(iii)-16: It was resolved that the additional specialization of “Operations and Supply Chain Management” for regular MBA Programme from the Academic Year 2016-17, be approved and recommended to the Board of Management for its approval.

Code	Subject
C305I	OPERATIONS RESEARCH & MANAGEMENT
C306I	LOGISTICS MANAGEMENT
C307I	SUPPLY CHAIN MANAGEMENT
C 405I	MATERIALS AND STORES MANAGEMENT
C 406I	INFORMATION SYSTEM IN SUPPLY CHAIN MANAGEMENT
C 407I	WORLD CLASS MANUFACTURING

Item No. AC-16(iv)-16: Revision in the Syllabus of Regular MBA Programme.

Resolution No. AC-16(iv)-16: It was resolved that the revised syllabus of regular MBA Programme be approved and recommended to the Board of Management for its approval. The major revision in the syllabus of regular MBA Programme is as follows:

Suggested of BOS & Faculty	Action Taken
Employee Recruitment & Selection & Training development: Suggested to change it to....	COURSE CODE & TITLE: 208-II-PERSONNEL ADMINISTRATION AND DOCUMENTATION... Changes done.
COURSE CODE & TITLE: C304A-PRODUCT & BRAND MANAGEMENT: Earlier syllabus was without Product content	TWO units are added related to Product management: Unit I: Product Management: Product Development, Product focused organization; Market focused organization, Factors influencing design of the product, Changes affecting product management. Unit II: Developing Product Strategy: Setting objectives & alternatives, Product strategy over the life-cycle, Customer analysis, Competitor analysis, Design of manufacture, New product development.
Earlier Title and paper: C306 H-Labor Laws & Health Insurance.. suggested to change it to	Now the Title and Course Code is : C306 H- Laws related to Hospital & Medical services
Indirect & Direct Taxation to be added in Strategic Finance Management syllabus.	C305 C Strategic Finance Management syllabus is changed now. <ul style="list-style-type: none"> In unit 4, one sub point is included of Mergers & Acquisitions & the title for this unit is also changed as corporate valuation & financial restructuring Unit 6 is newly added in the whole syllabus of SFM. It is related to taxation. (Direct & Indirect Taxes)
In Marketing related subjects, Integrated Marketing Communications to be added	In C 203 - Marketing Management, Unit VI: Concept and Process of Integrated Marketing Communications (IMC) unit as well as recommended books added

COURSE TITLE : C 102 – MANAGERIAL ACCOUNTING to be changed	Changed to COURSE CODE & TITLE: C 102 – MANAGEMENT ACCOUNTING
C 406 – HOSPITAL WASTE MANAGEMENT to be changed to Hospital Waste & Hygiene management	C 406 – HOSPITAL WASTE MANAGEMENT changed to C 406 HOSPITAL WASTE AND HYGIENE MANAGEMENT AND Unit VII: Hygiene Management related to the title added
Syllabus content of C 407 – INTERNATIONAL BUSINESS STRATEGY to be reviewed	Syllabus content of C 407 – INTERNATIONAL BUSINESS STRATEGY reviewed and contents updated
C109 (II) BUSINESS COMMUNICATION , units related to Effective communication & Cross cultural communication to be added	C109 (II) BUSINESS COMMUNICATION , units related to Effective communication & Cross cultural communication added

It was further resolved that the booklet of syllabus of regular MBA Programme for the academic year 2016-17 onwards be prepared and distributed to the students at the time of joining the programme.

Item No. AC-16(v)-16: Increase in the Intake of regular MBA Programme from 120 seats to 180 seats.

Resolution No. AC-16(v)-16: It was resolved that the Intake of regular MBA Programme be increased from 120 seats to 180 seats from Academic Year 2016-17 and the recommendations be forwarded to the Board of Management for its approval.

Item No. AC-17-16: To consider recommendations made by the Faculty of Biotechnology and Bioinformatics at its meeting held on 22nd July, 2016

Item No. AC-17 (i)-16: Shifting of Disaster Management course of B. Tech. (Medical Biotechnology).

Resolution No. AC-17(i)-16: It was resolved that the Disaster Management course be shifted from Second Semester to First Semester of B. Tech. (Medical Biotechnology) Programme, in order to bring uniformity in all degree programmes. Recommendations be communicated to the Institute for implementation.

Item No. AC-17 (ii)-16: Increase in the number of seats from 60 to 90 for B. Tech. (Biotechnology) and from 30 to 60 for B. Tech. (Medical Biotechnology).

Resolution No. AC-17(ii)-16: The Dr. D. Y. Patil Biotechnology and Bioinformatics Institute has since its inception grown leaps and bounds in its infrastructure, ability to do cutting edge research and high standards of teaching. Consequent with the growth of the institution in various dimensions and the public demand for courses run by the institute, there is a need for increasing the intake capacity of students in B. Tech Biotechnology and B. Tech Medical Biotechnology. Since the Institution has the buffering capacity to cater to the academic needs of increased intake and the demand for the courses,

It was resolved that the current intake capacity of 60 seats for B.Tech. (Biotechnology) be increased to 90 seats from the Academic Year 2016-17.

It was further resolved that the current intake capacity of 30 seats for B. Tech. (Medical Biotechnology) be increased to 60 seats from the Academic Year 2016-17.

The above recommendations be forwarded to the Board of Management for its approval.

Item No. AC-18-16: To consider and approve Intellectual Property Rights Policy Document of the Vidyapeeth.

Resolution No. AC-18-16: It was resolved that Intellectual Property Rights Policy Document of the Vidyapeeth be approved and recommended to the Board of Management for its approval.

The Intellectual Property Right Policy Document is enclosed herewith as Annexure – VI.

Item No. AC-19-16: To consider and approve Academic Calendars of all the Constituent Colleges/Institutes for the Academic Year 2016-17.

Resolution No. AC-19-16: It was resolved that the Academic Calendars prepared by respective Faculties for the Academic Year 2016-17 be approved and informed to respective Colleges/institutes for implementation.

The approved Academic Calendars are enclosed herewith as Annexure – VII.

Item No. AC-20-16: To consider any other item with the consent of Chair.

Item No. AC-20(i)-16: To inform the house about the following Regulations notified in the gazette by the University Grants Commission.

- (i) UGC (Institutions Deemed to be Universities) Regulations, 2016
- (ii) UGC (Minimum Standards and Procedure for award of M. Phil. / Ph. D. Degrees) Regulations, 2016 and
- (iii) UGC (Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education) (4th Amendment), Regulations, 2016.

Resolution No. AC-20(i)-16: It was resolved that all the UGC Regulations be noted and initiate the process of its implementation. These Regulations be recommended to the Board of Management for its consideration and approval.

Item No. AC-20(ii)-16: To consider the proposals of inclusion of the colleges viz. (i) Dr. D. Y. Patil College of Ayurved & Research Centre, Pimpri, Pune and (ii) Dr. D. Y. Patil Homeopathic Medical College & Research Centre, Pimpri, Pune, run by the Dr. D. Y. Patil Vidya Pratishthan Society, the sister society of the Dr. D. Y. Patil Vidyapeeth Society, Pune, under the ambit of Dr. D. Y. Patil Vidyapeeth, Pune, (Deemed University).

Resolution No. AC-20(ii)-16: Taking into consideration the UGC (Institutions Deemed to be Universities) Regulations, 2016, it was resolved that the following two colleges, run by the Dr. D. Y. Patil Vidya Pratishthan Society, the sister society of the Dr. D. Y. Patil Vidyapeeth Society, Pune, be included under the ambit of Dr. D. Y. Patil Vidyapeeth, Pune, (Deemed University)

- (i) Dr. D. Y. Patil College of Ayurved & Research Centre, Pimpri, Pune and
- (ii) Dr. D. Y. Patil Homeopathic Medical College & Research Centre, Pimpri, Pune

The recommendations of the Academic Council be forwarded to the Board of Management for its approval.

Item No. AC-20(iii)-16: Increase in the Intake of Bachelor of Clinical Optometry (B. Optom.) Programme from 40 seats to 50 seats.

Resolution No. AC-20(iii)-16: It was resolved that the Intake of Bachelor of Clinical Optometry (B. Optom.) Programme be increased from 40 seats to 50 seats from Academic Year 2016-17 and the recommendations be forwarded to the Board of Management for its approval.

The meeting ended with a vote of thanks to the Chair.



**(Dr. A. N. Suryakar)
Registrar**



**(P. N. Razdan)
Chairman**

Place: Pune.
Date: 25/07/2016.