

**Minutes of the 45th Meeting of the Board of Management held on
Saturday, 21st July, 2018 at 11.30 a.m.**

The following members were present:

Sr. No.	Name of the Member	Designation
1.	Dr. P. N. Razdan	Chairman
2.	Dr. A. M. Pathan	Member
3.	Dr. M. G. Takwale	Member
4.	Dr. N. K. Chadha	Member
5.	Dr. Vedprakash Mishra	Member
6.	Dr. Somnath P. Patil	Member
7.	Dr. (Mrs.) Smita Jadhav	Member
8.	Dr. A. L. Kakrani	Member
9.	Dr. Deepak Kulkarni	Member
10.	Dr. Neelu Nawani	Member
11.	Dr. J. S. Bhawalkar	Member
12.	Prof. C. K. Kokate	Special Invitee
13.	Dr. N. J. Pawar	Special Invitee
14.	Mr. M. S. Phirange	Permanent Invitee
15.	Mr. Kartikey Pandey	Permanent Invitee
16.	Dr. A. N. Suryakar	Member Secretary

Leave of absence was granted to Dr. B. M. Hegde, Dr. C. Bhasker Rao and Dr. Yashraj P. Patil who had expressed their inability to attend the meeting due to their preoccupations.

Dr. P. N. Razdan, Vice-Chancellor, welcomed all the members.

Thereafter the business of the meeting was taken up.

Item No. BM-13-18: To confirm the minutes of the last meeting of the Board of Management held on 28th March, 2018.

Resolution No. BM-13-18: It was resolved that the minutes of last meeting of the Board of Management, held on 28th March, 2018, be confirmed.

Item No. BM-14-18: To consider the report on the 'Actions Taken' by the Vidyapeeth office on the resolutions of the last meeting of Board of Management.

Resolution No. BM-14-18: It was resolved that, the report of 'Actions Taken' on the resolutions of the last meeting of the Board of Management, held on 28th March, 2018, be noted and approved.

Item No. BM-15-18: To inform the house about the major developments in the Vidyapeeth and its Constituent Colleges/Institutes, since its last meeting.

Resolution No. BM-15-18: It was resolved that the Major Developments in the Vidyapeeth and its Constituent Colleges/Institutes since its last meeting, be noted.

Item No. BM-16-18: To consider recommendations made by the Academic Council at its meeting held on 6th July, 2018 related to Faculty of Medicine.

Item No. BM-16(i)-18: To consider the proposal for starting of Course in Master of Public Health in the department of Community Medicine

Resolution No. BM-16(i)-18: After detailed deliberations, it was resolved that the proposal for starting of Course in Master of Public Health in the dept. of Community Medicine be approved. The details of the course are as follows:

Master of Public Health

Course duration:

- Total 2 years- Full time degree course
- 4 semesters of 6 months each.
- Intake capacity: 10 students/year

Eligibility:

Graduate in Health Science (MBBS, BAMS, BHMS, BUMS), Dentistry, Physiotherapy, Nursing, Pharmacy, B.Sc. in Bio-statistics, Botany, Zoology, Public Health, Biotechnology, Dairy Science, Veterinary Sciences, Home Science and Health Science.

The admission shall be done through Entrance Test and candidates should obtain 50% marks to pass the entrance test. For the admissions weightage should be given as 80% for Entrance Test and 20% for marks in graduation examination of above subjects from any Indian University or their equivalent.

Eligibility to appear in each semester university examination:

- 50 % passing in theory and practical separately in the internal assessment exams.
- Minimum 75% attendance in each semester.

Examination pattern:

Total exam of 200 Marks in each semester.

Internal assessment: Theory 60 Marks and practical 20 marks 80 marks

University theory examination in each semester: Total marks: 90

Theory: Three (3) Papers of 30 Marks each	
Long Answer Questions – 2x9=18	
Short Answer Questions- 4X3=12	

Note: each paper will have at least one short answer question on recent advances from the topics of respective papers

University practical examination in each semester: Total marks: 30

Case discussion	-10 marks
Spots	- 5 marks
Health education session in community	- 5 marks
Epidemiological and bio statistical exercises	- 4 marks
Grand viva	- 6 marks

Student must score 50% or more in theory and practical separately to be declared as pass. Detail syllabus of Master of Public Health is enclosed separately as Annexure - I.

Item No. BM-16(ii)-18: To consider Starting of Fellowship in Paediatric Critical Care in Paediatric Department.

Resolution No. BM-16(ii)-18: It was resolved that starting of Fellowship in Paediatric Critical Care in the Paediatric Department be approved. The details of the Fellowship Course are as follows:

Title : Fellowship in Paediatric Critical Care

Eligibility : MD Paediatrics / DNB Paediatrics

Duration : One Year

Intake : 2 (Two)

Examination : At the end of the tenure there will be Examination (Theory + Practical) which will be conducted in the presence of External Examiner by the College.

Assessment : Examination will carry 400 marks.

Theory: 100 marks:

One paper with multiple choice questions. 100 question each with 4 options. Most appropriate answer for the question to be marked. Each question will carry 1 mark.

Practical: 300 marks:

One long case —

100 Marks.

Two short cases 50 marks each =

100 Marks

Objective structured Clinical and

Practical Examination (OSCE):

10 stations carrying 5 marks each. =

50 Marks

Viva voce and Project Work

50 Marks

Detail syllabus of Fellowship in Pediatric Critical Care is enclosed separately as Annexure - II.

Item No. BM-16(iii)-18: To consider starting of Post Doctoral Fellowship in Epilepsy in the Department of Neurology.

Resolution No. BM-16(iii)-18: It was resolved that starting of Post Doctoral Fellowship in Epilepsy in the department of Neurology from the Academic Year 2018-19, be approved.

It was suggested by the members that 30 days externalship for advance training be introduced in Post Doctoral Fellowships programmes.

The details of the **Post Doctoral Fellowship on Epilepsy** are as follows:

Title : Post Doctoral Fellowship in Epilepsy

Eligibility : DM / DNB (Neurology)

Intake : 2 students

Duration : 1 year

Commencement : From 1st September every year

SYLLABUS - CONSISTS OF THEORY AND PRACTICALS

72

THEORY:

TOPIC	NUMBER
Refractory epilepsy	1
Epilepsy syndromes	4
Women with epilepsy	2
Paediatric epilepsy	4
Electric source localisation	1
Semiology of different lobes	4
VEEG	2
Advanced interictal EEG	1
3T and functional MRI	2
Intracranial EEG	2
Functional brain mapping	4
Advanced intracranial EEG analysis	4
Intraoperative electrocorticography	4
DBS	1
Ketogenic diet & epilepsy	1
Evidence based drug management	3
TOTAL	40

Practical's on all working days

Research project- candidates have to submit one research project approved by the HOD and submitted one month prior to the examination. This is must for eligibility to appear in examination.

Course objective: To impart training In Epilepsy semiology, EEG localisation, treatment protocol, Video EEG and Intraoperative corticography.

Student learning Objective: At the end of course Student should be able to diagnose various types of Epilepsy, Epilepsy syndrome, their localisation and identify candidates for Epilepsy Surgery

Exam- After the completion of course exam will be taken (in 48th week)

(A): Theory- Two Papers. Duration 2 hrs each

Paper – I: Refractory epilepsy, epilepsy syndromes, semiology, Marks: 100
women with epilepsy, paediatric epilepsy syndromes

Paper - II: Localisation of epilepsy on EEG,VEEG, intraoperative
electrocorticography.

(B) Practical- Duration of 2 hrs

Clinical-

1. Two short cases
2. Table viva- EEGs, clips of video EEG, drugs
3. Discussion on research project

Marks: 200

Examiners- Two internal and two external neurologists.

Candidate has to secure minimum 50% marks in Theory and Practical to pass. Those who pass both theory and practical will be awarded Fellowship.

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Item No. BM-16(iv)-18: To consider starting of Fellowship in Sport Medicine in Orthopedics department.

Resolution No. BM-16(iv)-18: After detail discussion, it was pointed out that the existing nomenclature of any degree should not be repeated (MD in Sport Medicine) hence, members suggested that the nomenclature of fellowship be changed as "Fellowship in Sport Injury". It was resolved that the said modifications be approved by the Vice Chancellor on behalf of the Academic Council and Board of Management.

Further It was resolved that Fellowship in Sport Injury in Orthopedics department be started from the A. Y. 2018-19. The details of the Fellowship in Sport Injury are as follows:

Name of the Course:	Fellowship in Sports Injury
Duration of the course:	One Year (Twelve months)
Contact hours:	36 hours per week
E-learning hours:	Minimum 20- Maximum 40 (Per Six months)
Learning schedule:	Minimum Monday to Saturday.
Number of seats:	Total not exceeding Four (4) students.
Annual Intake:	Annual
Minimum Eligibility criteria	MCI recognized postgraduate Diploma or M.S or MD or DNB or M.Ch. in Orthopaedic Surgery.
Admission Process	Aptitude Test and Personal Interview

ASSESSMENT EXAMINATION FOR SUCCESSFUL COMPLETION OF THIS COURSE:

After completion of One-year (12) months of course with 75% minimum attendance, Prelim and Final examination will be conducted for a Total of 700 marks.

Final Examination (Fellowship in Sports Medicine of Total 700 marks will include Theory and Practical Examination of 350 marks each:

a) THEORY PAPER: - 7 Papers, 50 marks each. (350 Marks)

Paper – I - Upper Limb Sport Injuries	50 Marks
Paper – II – Lower Limb Sport Injuries	50 Marks
Paper- III- Trunk Sport Injuries	50 Marks
Paper-IV -Head& Spine Sport Injuries	50 Marks
Paper-V- Principles of Sports medicine	50 Marks
Paper-VI-Special Groups in Sports Medicine	50 Marks
Paper-VII- Clinical Exercise Science for Sports Medicine	50 Marks
Total	350 Marks

Nature and Number of Questions: Each theory paper will consist of:

MCQ- 10 Marks

SAQ - 20 Marks

LAQ - 20 Marks

Duration of Theory Papers: 2 hours for each question paper

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b) PRACTICAL: - 2 Heads (200 marks each, Total 350 marks)

OSCE (Objective Structured Clinical Examination)	200 Marks
Practical Skills Demonstration. For Example: Arthroscopic Skills demonstration in Laboratory models, First Aid, Taping, ABC of emergency medicine, Splints, proper use of sports protective gear etc	75 Marks
Viva Voce: Discuss cases scenarios, complex concepts, clarity of subject etc	75 Marks
Total	350 Marks

PASSING PERCENTAGE: Minimum 50 % marks in Theory and Minimum 50 % marks in Practical.

This course will have two learning components, the “**Theory**” and the “**Clinical or practical**” component.

I) THEORY COMPONENT:

- A. Core Modules – Total number: 4 (Four)**
C1: Module-1: Upper Limb Sport Injuries
C2: Module-2: Lower Limb Sport Injuries
C3: Module-3: Trunk Sport Injuries
C4: Module-4: Head & Spine Sport Injuries
- B. Additional Modules. – Total number: 3 (Three)**
A1: Module-1: Principles of Sports medicine
A2: Module-2: Special Groups in Sports Medicine
A3: Module-3: Clinical Exercise Science for Sports Medicine.

II) PRACTICAL AND CLINICAL COMPONENT:

Total number of Component: 2 (Two)

- A. Core Clinical Component: 1: Hospital based Teaching and Learning**
Clinicals / OPD, Ward and Operation Theatre based:
The student will attend and follow the supervisor in the Out-Patient Department, and Ward rounds:

In Sports Medicine OPD / clinics the students will be taught, to take history, conduct physical examination, advice investigations and manage sports injuries, sports rehabilitation under the supervision of the Supervisor.

In minor operation room / theatre such as knee aspirations and local injections will be taught.

In the Major OR to observe, assist and perform under supervision major sports surgical procedures in operation Theatre.

Practice Arthroscopy Surgical skills in skills lab under supervision.

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B. Additional Sports Component: 2: Sports Field based Teaching and Learning
This will include, On-the- Sports- field (practice and events) or Lab based Teaching and Learning

Detail syllabus of Fellowship in Sports Injury is enclosed separately as Annexure - III.

Item No. BM-16(v)-18: To consider starting of Certificate Course in Sport Medicine in Orthopedics department.

Resolution No. BM-16(v)-18: After detail discussion, it was pointed out that the existing nomenclature of the degree (MD in Sport Medicine) should not be repeated hence, members suggested that the nomenclature of Certificate course be changed as "Certificate Course in Sport Injury". It was resolved that the said modifications be approved by the Vice Chancellor on behalf of the Academic Council and Board of Management.

Further It was resolved that Certificate Course in Sport Injury in Orthopedics department be started from the A. Y. 2018-19. The details of the Certificate Course in Sport Injury are as follows:

Name of the Course :	Certificate Course in Sport Injury
Duration of the course:	Six (6) months
Contact hours:	20 hours per week
E-learning hours:	Minimum 20- Maximum 40 (per six months)
Learning schedule:	Minimum Monday to Friday (4 hours duration per day). Extra hours may be required for On Sports field training which may be conducted on weekends (as extra hours).
Number of seats:	Not exceeding 05 students.
Annual Intake:	Twice (Every Six Months)
Minimum Eligibility criteria:	Medical Graduate (MBBS) from an MCI recognized Medical College / BPT.
Admission Process:	Aptitude Test and Personal Interview

Final Examination of Total 400 marks will include Theory and Practical Examination:

a) THEORY PAPER: - 2 Papers

Paper – I - Principles of Sports Medicine	100 Marks
Paper – II – Applied Sports Medicine	100 Marks
Total	200 Marks

Nature and Number of Questions: Each theory paper will consist of:

MCQ- 20 Marks

SAQ - 40 Marks

LAQ - 40 Marks

Duration of Theory Papers: 3 hours for each question paper

72

b) PRACTICAL: - 2 Heads

OSCE (Objective Structured Clinical Examination)	100 Marks
Practical Skills Demonstration of: For Example: First Aid, Taping, ABC of emergency medicine, Splints, proper use of sports protective gear etc	50 Marks
Viva Voce: Discuss cases scenarios, complex concepts, clarity of subject etc	50 Mark
Total	200 Marks

PASSING PERCENTAGE: Minimum 50 % marks in Theory and Minimum 50 % marks in Practical.

COURSE BACKGROUND:

This course will have two learning components, the “**Theory**” and the “**Clinical or practical**” component.

I) THEORY COMPONENT:

Has a Total Number of five (5) Modules.

- 1) Module-1: Principles of Sports medicine
- 2) Module-2: Special Groups in Sports Medicine
- 3) Module-3: Upper Limb, Head, Neck and Trunk Sport Injuries
- 4) Module-4: Lower Limb and Lumbar Region Injuries in Sport Injury.
- 5) Module-5: Clinical Exercise Science for Sports Medicine.

II) PRACTICAL AND CLINICAL COMPONENT:

Total number of Component: 2 (Two)

Clinical Component: 1: Hospital based Teaching and Learning

This will include, Clinics / OPD, Ward and Operation Theatre based – Teaching and Learning

Sports Component: 2: Sports Field based Teaching and Learning

This will include, on-the- Sports- field (practice and events) Teaching and Learning

Detail syllabus of Certificate Course in Sport Injury is enclosed separately as Annexure– IV.

Item No. BM-16(vi)-18: To consider starting of Certificate Course in Advance Microbiology Laboratory Techniques in the Department of Microbiology

Resolution No. BM-16(vi)-18: It was resolved that the starting of Certificate Course in Advance Microbiology Laboratory Techniques in the department of Microbiology from the Academic Year 2018-19, be approved. The details of Certificate Course are as follows:

Title	: Certificate Course in Advance Microbiology Laboratory Techniques
Eligibility	: All B.Sc. with DMLT qualified Lab Technicians, B.Sc. (Microbiology & Biotechnology)
Duration	: 6 Months
Intake	: 10 Students
Credit	: 1+2

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Course will be conducted in 4 modules

Modules		Duration (weeks)	Theory Class (Approx (in hours)	Practical Class (in hours)	Service Lab Rotation
I	Hospital Infection Control Techniques	5	26	52	everyday
II	Antibiotic sensitivity & MIC testing, detection of ESBL, MBL etc, E-Test	7	35	70	everyday
III	AutomationBact Alert, MB-Bact, Vitek-2, ELISA reader)	6	32	63	everyday
IV	Molecular biology LIPA, Genprobe (Basic PCR, RTPCR, CBNAAT)	5	26	52	everyday

❖ Excluding holidays.

Evaluation: One Mid-term Exam at the end of 3 months

Final Evaluation:

Theory	(100 Marks) One day - 3 hours	
	Each module 25 Marks (25x 4)	= 100 marks
Practical	(100 Marks) One day	
	Short exercise form each module (20x4) = 80 marks	
	Viva voce = 20 marks	
		<hr/> 100 marks
Total		<hr/> 200 Marks

Pass 50 % in Theory and Practical separately

Detail syllabus of Certificate Course in Advance Microbiology Laboratory Techniques is enclosed separately as Annexure - V.

Item No. BM-16(vii)-18: To consider starting of Certificate Course in EMG/NCS Technician in the Department of Neurology

Resolution No. BM-16(vii)-18: After detailed discussions it was resolved that the Certificate Course in EMG/NCS Technician in the Department of Neurology be started from the Academic Year 2018-19. Further it was suggested that this course may include under the Earn by Learn Programme of Government and some stipend be given to the students admitted for the above course.

The details of the Certificate Course in EMG/NCS Technician are as follows:

Title	: Certificate Course in EMG/NCS Technician
Eligibility	: 10+2 in Science Subject
Intake	: 2 students
Duration	: 24 Weeks (6 months)
Commencement	: From 1 st July and 1 st Jan.
Syllabus	: consist of both theory and Practical classes

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Theory—

Topic	Number of Classes
Introduction to computer	1
Basic neuroanatomy	2
Basic electrophysiology	1
Placement of electrodes	2
Method of recording and stimulation- motor nerves	2
Method of recording and stimulation – sensory nerves	2
RNS,VEP, BAER,SSEP	3
Parameters of motor nerve study	1
Parameters of sensory nerve study	1
F wave and H reflex	1
Introduction to EMG	1
Technique of EMG	1
EMG at rest and on activation	2
TOTAL	20

Practical Training will be imparted on all working days for 24 weeks

Performance and skill will be evaluated during the course and those who have acquired the requisite skill and knowledge will be awarded the certificate of EMG/NCS Technician after the completion of course.

At the end of training the candidate will appear for examination.

1. Theory : 1 Paper **Marks : 30**
 2. Practical : Nerve Conduction/Evoked potential **Marks : 70**
- Candidate has to secure 50% marks in both theory and Practical to Pass.

Item No. BM-16(viii)-18: To consider starting of Certificate Course in EEG Technician in the department of Neurology

Item No. BM-16(viii)-18: After detailed discussions it was resolved that the Certificate Course in EEG Technician in the Department of Neurology be started from the Academic Year 2018-19.

The details of the Certificate Course in EEG Technician are as follows:

Title	: Certificate Course in EEG Technician
Eligibility	: 10+2 in Science Subject
Intake	: 2 students
Duration	: 24 Weeks (6 months)
Commencement	: From 1 st January & 1 st July every year
Syllabus	: consist of both theory and Practical classes.

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Theory

Topic	Number of classes
Introduction to computer	1
Basic anatomy	2
Basic neuro electrophysiology	2
EEG machine	2
Generation of EEG waves	1
Normal EEG	2
EEG montages	1
Artefacts	2
Sleep changes in EEG	2
Abnormalities IN EEG	5
TOTAL	20

Practical training on all working days for 24 weeks

Performance and skill will be evaluated during the course and those who have acquired the requisite skill and knowledge will be awarded the certificate of EEG Technician after the completion of course.

At the end of training the candidate will appear for examination.

1. Theory : 1 Paper **Marks : 50**
2. Practical : Recording of EEG **Marks : 50**

Candidate has to secure 50% marks in both theory and Practical to Pass.

Item No. BM-16(ix)-18: To consider and approve the modifications in Question Paper format of MD Pathology University examination.

Item No. BM-16(ix)-18: It was resolved that the modifications in Question Paper format of MD Pathology University examination, as per the MCI guidelines, be approved.

Following are the MCI guidelines for Question Paper format of MD Pathology:

1. There shall be four theory papers.
2. Out of these **one shall be of Basic Medical Sciences and one shall be of recent advances.**
3. The theory examinations shall be held **sufficiently earlier than** the Clinical and Practical examination, so that the answer books can be assessed and evaluated before the **start** of the Clinical / Practical and Oral Examination.

In the above sub-clause 3 the words “sufficiently earlier than” are substituted by “**well in advance before**”, and the word “start” is substituted by “**commencement**” in terms of Gazette Notification dated 20-10-2008.

Provided that after five years from the commencement of these regulations, there shall be one theory paper of “multiple choice questions”; unless any institution wants to have such paper earlier. The above provision to sub-clause 14(4)(b) is deleted in terms of Gazette Notification dated 20-10-2008

72

Therefore, as per the above guidelines of MCI, it is proposed that the Question Paper Format of MD Pathology of University Examination be revised as follows:

	Existing Paper Pattern	Revised approved Paper Pattern
Paper I	General Pathology, Clinical Microbiology and Chemical Pathology	Basic Medical Sciences (General Pathology, Pathophysiology, Immunopathology and Cytopathology, Clinical Microbiology)
Paper II	Haematology, Transfusion Medicine, Clinical Pathology and Cytopathology	Haematology, Transfusion Medicine and Laboratory Medicine
Paper III	Systemic Pathology I: Gastrointestinal tract (including salivary glands, Liver, biliary tract and pancreas), cardiovascular system, respiratory system, urinary system, reproductive system and breast.	Systemic Pathology
Paper IV	Systemic Pathology II: Central Nervous System, Lymphoreticular System, Musculoskeletal System, Soft Tissue, Endocrine Organs, Skin, Eyes & Ear	Recent Advances and Applied Aspects, newer diagnostic modalities

Item No. BM-16(x)-18: To consider the enhancement of UG syllabus of General Medicine subject.

Resolution No. BM-16(x)-18: It was resolved that the enhancement of Flipped Classroom teaching in the UG lecture programme of Medicine mentioned as follows, be approved. Further it was resolved that the enhancement of flipped classroom teaching is over and above the MCI norms.

Semester - Fifth Semester

Topic – Infectious Diseases

Sub topic- (i) Malaria

(ii) Leprosy

(iii) Typhoid

Further it was resolved that following new topics be added in the IX Semester Paper II:

- (i) Stem Cells in Clinical Medicine
- (ii) Concept of Nano Medicine
- (iii) Gene Therapy
- (iv) Principles of critical care

Item No. BM-16(xi)-18: To consider 10% marks of at least one internal assessment exam should be allotted for PBLs.

Item No. BM-16(xi)-18: After detail deliberations it was resolved that 10% marks of at least one internal assessment exam of IIIrd MBBS Part II be allotted for Problem Based Learning's (PBLs) / Seminars attended. It was further resolved that this will be applicable for the students admitted from the Academic Year 2018-19 onwards.

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Item No. BM-16(xii)-18: To consider internal assessment pattern for PG students of various departments during their 1st, 2nd & 3rd year training

Item No. BM-16(xii)-18: After detailed discussion, it was resolved that the paper of Basic Aspects for I Year and paper of Recent Advances for II year be conducted as systematic assessment at institute level. Further it was resolved that the marks obtained in the above subjects be considered as eligibility to appear in the University examination at III year.

Item No. BM-16(xiii)-18: To consider and approve the syllabus for Post Graduate courses as M.Sc. Anatomy, M.Sc. Physiology and M.Sc. Biochemistry.

[Board of Management at its meeting held on 27th December, 2017 had approved to start the Post Graduate Courses as M.Sc. Anatomy, M.Sc. Physiology and M.Sc. Biochemistry of 3 years duration and with 2 intake capacity.]

Resolution No. BM-16(xiii)-18: It was resolved that the syllabus for Post Graduate courses i.e. M.Sc. Anatomy, M.Sc. Physiology and M.Sc. Biochemistry be approved. The detail syllabus for M.Sc. Anatomy, M.Sc. Physiology and M.Sc. Biochemistry is enclosed hereto as Annexure – VI.

Item No. BM-16(xiv)-18: To consider and approve the revised Hospital Infection Control (HIC) Policy Manual for Medical College and Hospital

[Board of Management at its meeting held on 29th July, 2017 had approved Hospital Infection Control Policy Manual for Medical College and Hospital. Considering the functioning of the upcoming Super-specialty Hi-tech Hospital, the said manual has been reviewed and modified.]

Resolution No. BM-16(xiv)-18: It was resolved that the revised Hospital Infection Control (HIC) Policy Manual for Medical College and Hospital, be approved. The Revised Hospital Infection Control Policy Manual is enclosed as Annexure – VII.

Item No. BM-16(xv)-18: To consider and approve increase in the seats of Master in Optometry (M.Optom.) programme from four (4) to six (6).

Dr. D. Y. Patil Institute of Optometry and Visual Sciences, a Constituent Institute of Dr. D. Y. Patil Vidyapeeth, Pune presently offering a two years post graduate degree in Master in Optometry (M.Optom.) in (i) Cornea & Contact Lens and (ii) Low Vision and Rehabilitation with an intake capacity of two each i.e. **four (4) seats**, duly approved by the Board of Management at meeting held on 26th December, 2014. The institute has already filled all the seats (4) for the Academic Year 2018-19 and received three (3) more applications for admission. Keeping in view that the two batches are already passed out and available competent faculties to support the M.Optom programme, Hon'ble Vice Chancellor has approved for increase in the intake capacity of M.Optom Programme from four (4) to six (6) from the Academic Year 2018-19.

Resolution No. BM-16(xv)-18: It was resolved that the increase in the seats of Master in Optometry (M.Optom) programme from four (4) to six (6), be approved.

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Item No. BM-16(xvi)-18: To approve the increase in intake of following Degree Programmes under the Faculty of Medicine.

Item No. BM-16(xvi)-18: With reference to the approval letter received from the MCI, it was resolved that the increase in intake be permitted for following Degree Programme under the Faculty of Medicine from the Academic Year 2018-19.

Sr. No.	Subject	Course	Increase in Seats	
			From	To
1	CardioVascular & Thoracic Surgery	M.Ch.	02	03
2	Cardiology	D.M.	02	03

Item No. BM-17-18: To consider recommendations made by the Academic Council at its meeting held on 6th July, 2018 related to Faculty of Management.

Item No. BM-17(i)-18: To propose revision of syllabus in course of MBA Programme in tandem with Industry feedback and also as per the model syllabus of MBA proposed by AICTE

Resolution No. BM-17(i)-18: It was resolved that proposed revision of MBA Syllabus was discussed and accepted. Further it was resolved that new additions incorporated in the syllabus be approved. The syllabus of MBA is annexed hereto as Annexure - VIII.

Item No. BM-17(ii)-18: To propose introduction of Disaster Management as a non-credit course in MBA Programme.

Resolution No. BM-17(ii)-18: It was resolved that Disaster Management be introduced in the MBA Programme as a non-credit course as per the guidelines of UGC. The details of contains of Disaster Management is as follows:

Disaster Management (Course Code: C-110)

I. Course Description:

This course is being introduced to enable students and citizens to recognize the increasing vulnerability of the planet in general and India in particular to disasters. It is expected this would create a basis to work towards the preparedness and also help to develop a culture of safety and prevention. The course elaborates on both natural and manmade disaster and how to mitigate in the wake of accidents. Under each category, the causes and impact along with illustration would be discussed in detail.

II. Course Objectives:

1. To understand the various types of disaster.
2. To understand about risk and vulnerability
3. To learn how to mitigate disaster

III. Course Outline

Unit I: Understanding Natural Disasters

Understanding Natural Disasters, Understanding Disaster Management, Flood, Drought, Cyclone, Earthquakes, Landslides, Avalanches, Volcanic Eruptions, Heat and Cold Waves, Climate Change: Global Warming, Sea Level Rise, Ozone Depletion

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Unit II: Understanding Man-Made Disasters

Understanding Man-Made Disasters, Nuclear Disasters, Chemical Disasters, Biological Disasters, Building Fire, Coal Fire, Forest Fire, Oil Fire, Air Pollution, Water Pollution, Deforestation, Industrial Pollution, Road Accidents, Rail Accidents, Air Accidents, Sea Accidents

Unit III: Risk Assessment and Vulnerability Analysis

Hazard, Risk and Vulnerability, Understanding Risk: Concept and Elements, Risk Reduction, Risk Analysis Techniques, Participatory Risk Assessment, Vulnerability Analysis and Risk Assessment, Observation and Perception of Vulnerability, Strategies for Survival, Strategic Developments for Vulnerability Reduction

Unit IV: Disaster Preparedness

Disaster Management: Prevention, Preparedness, and Mitigation, Disaster Preparedness: Concept and Nature, Disaster Preparedness Plan, Disaster Preparedness by various authorities, Information Technology: Role in Disaster Preparedness with Special Reference to Geographical Information System, Use and Application of Emerging Technologies in Disaster Preparedness, Disaster Mitigation, Disaster Mitigation Strategies

Unit V: Disaster Response

Disaster Response Plan, Communication, Participation, and Activation of Emergency Preparedness Plan, Logistics Management, Needs and Damage Assessment, Disaster Response by various stake holders, Psychological Response, Trauma and Stress Management, Rumor and Panic Management, Managing Relief, Funding Relief.

Books Recommended:

1. Bryant Edwards (2005): Natural Hazards, Cambridge University Press, U.K.
2. Carter, W. Nick, 1991: Disaster Management, Asian Development Bank, Manila.
3. Sahni, Pardeep et.al. (eds.) 2012, Disaster Mitigation Experiences and Reflections, Prentice Hall of India, New Delhi.

Item No. BM-17(iii)-18: To consider introduction of Three years BBA Programme in distance mode.


Resolution No. BM-17(iii)-18: It was resolved that three years BBA Programme in distance mode be started, after getting the approval from UGC, from the Academic Year 2019-20. Further it was resolved that the syllabus of the BBA Programme be approved. The details of three years BBA Programme is as follows:

Title: The degree shall be titled as Bachelor of Business Administration (B.B.A.) in distance mode under the Faculty of Management.

Objectives:

1. To provide High-quality Education by sharing fundamental knowledge of Management among the students.
2. To train and develop appropriate management skills and Entrepreneurial skills in the students.
3. To provide industrial exposure and make students competent to utilize new opportunities in the Management profession.

Duration: The course shall be in distance mode and the duration of the course shall be of three years.



Eligibility:

A candidate for being eligible for admission to the Degree course in Bachelor of Business Administration shall have passed 12th Std. Examination (H.S.C. 10+2) from any stream with English as passing subject and has secured 45% marks at 12th Std.

Available Specializations:

1. Finance Management (A)
2. Marketing Management (B)
3. Human Resource Management (C)
4. IT (D)
5. Hospital and Healthcare Management (E)

Scheme of Examination: There will be written Examination of 70 marks 3:00 hrs duration for every course at the end of each Semester. The Internal Exams will carry 30 marks in each course.

Detail syllabus of BBA Programme is enclosed separately as Annexure - IX.

Item No. BM-17(iv)-18: To consider introduction of Certificate Course in Digital marketing in distance mode

Resolution No. BM-17(iv)-18: It was resolved that Certificate Course in Digital Marketing in distance mode be started, after getting approval from UGC, from the Academic Year 2019-20. Further it was resolved that the syllabus of Certificate Course in Digital Marketing be approved as follows:

Title: The Course shall be titled as Certificate Course in Digital Marketing in distance mode.

Objectives:

The Certificate Program in Digital Marketing is ideal for professionals looking to acquire new skill sets or fresher wants to boost their resume.

It will give a macro perspective of digital marketing with a conceptual and practical understanding of various elements of digital marketing like SEO, SEM, Social, and Internet Marketing.

Duration: The course shall be in distance mode and the duration of the course shall be of Six Months.

Eligibility:

A candidate for being eligible for admission to the Certificate Course in Digital Marketing shall have passed Graduation degree from a recognized university or its equivalent from any stream and has secured 45% marks at graduation level.

Medium of Instruction: Medium of instruction shall be in English only.

Scheme of Examination:

The course Structure has two components

1. Theory Paper – 5 Theory Papers.
2. Project Work - 1 Internship Project.

There will be written Examination of 70 marks of 3 hrs duration for every Subject at the end of Academic Year. The Internal Exams will carry 30 marks in each subject. Project shall carry 100 marks.

Course Structure for Certificate Course in Digital Marketing is enclosed separately as Annexure - X.

Item No. BM-18-18: To consider recommendations made by the Academic Council at its meeting held on 6th July, 2018 related to Faculty of Biotechnology & Bioinformatics.

Item No. BM-18(i)-18: To approve the syllabus of M.Sc. Biotechnology as per DBT guidelines.

Resolution No. BM-18(i)-18: It was resolved that the syllabus of M.Sc. Biotechnology as per DBT guidelines, be approved.

Course Code	Title	Credits
SEMESTER ONE		
MSBT 101	Biochemistry	3
MSBT 102	Cell and Molecular Biology	3
MSBT 103	Plant and Animal Biotechnology	3
MSBT 104	Microbiology	2
MSBT 105	Genetics	2
MSBT 106	Basics of Mathematics and Statistics	2
MSBT 107	Basics of Chemistry and Physics	2
MSBT 108	Laboratory I: Biochemistry and Analytical Techniques	4
MSBT 109	Laboratory II: Microbiology	2
MSBT 110	Laboratory III: Plant and Animal Biotechnology	2
Total		24
SEMESTER TWO		
MSBT 201	Genetic Engineering	3
MSBT 202	Immunology	3
MSBT 203	Bioinformatics	3
MSBT 204	Genomics and Proteomics	2
MSBT 205	Molecular Diagnostics	2
MSBT 206	Research Methodology and Scientific Communication Skills	2
MSBT 207	Elective I	2
MSBT 208	Seminar	1
MSBT 209	Laboratory IV: Molecular Biology and Genetic Engineering	4
MSBT 210	Laboratory V: Immunology	3
Total		24
SEMESTER THREE		
MSBT 301	Bioprocess Engineering and Technology	3
MSBT 302	Emerging Technologies	2
MSBT 303	Critical Analysis of Classical Papers	2
MSBT 304	Bioentrepreneurship	2
MSBT 305	Intellectual Property Rights, Biosafety and Bioethics	2
MSBT 306	Project Proposal Preparation and Presentation	2
MSBT 307	Seminar	1
MSBT 308	Laboratory VI: Bioprocess Engineering and Technology	4
MSBT 309	Laboratory VII: Bioinformatics	2
MSBT 310	Elective II	2
Total		22
SEMESTER FOUR		
MSBT 401	Dissertation	24
Total		24
Total Credits		94

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Electives:

1. Biological Imaging
2. Computational Biology
3. Drug Discovery and Development
4. Environmental Biotechnology
5. Microbial Technology
6. Nanobiotechnology
7. Protein Engineering
8. Vaccines

The detail syllabus of M. Sc. Biotechnology is annexed hereto as Annexure - XI.

Item No. BM-18(ii)-18: To consider Redistribution of marks for final semester project work for B. Tech, M. Tech and M.Sc.

Item No. BM-18(ii)-18: It was resolved that the Redistribution of marks for final semester project work for B. Tech., M. Tech and M. Sc be approved.

Programme	Existing	Revised approved
B. Tech (Biotechnology), B. Tech (Bioinformatics), M. Sc. (Biotechnology) M. Tech Int. (Biotechnology)	Projects commence in January every year and those of M. Tech (Biotechnology) commence in June. Tentative time of submission is in month of May and presentations are held in month of June.	It is proposed that the evaluation of projects be completed by 31 st May of every year. The thesis submission should be completed by the 2nd week of May and presentations be scheduled in last week of May every year.
	The report is evaluated by a panel of examiners comprising the Chairman (Head of Institute), Internal Examiner (from Dr. D. Y. Patil Biotechnology and Bioinformatics Institute) and External Examiner (subject expert enlisted in the panel of Examiners at DPU), guide and co-guide.	The student is evaluated by a panel of examiners Internal Examiner (from Dr. D. Y. Patil Biotechnology and Bioinformatics Institute) and External Examiner (subject expert enlisted in the panel of Examiners at DPU), guide and co-guide, if any

The student is evaluated based on thesis submitted, presentation and viva-voce. The existing and revised pattern of marks distribution is given below.

Category of evaluation	Existing pattern For B. Tech and M.Sc.	Revised approved pattern For B. Tech and M.Sc.	Existing pattern For M. Tech	Revised approved pattern For M. Tech
Continues Assessment	100	150	200	300
Thesis	100	150	200	300
Presentation	100	50	200	100
Viva-voce	100	50	200	100
Total marks	400	400	800	800

Item No. BM-19-18: To consider recommendations made by the Academic Council at its meeting held on 6th July, 2018 related to Faculty of Nursing.

Item No. BM-19(i)-18: Revision for internal assessment format for undergraduate and postgraduate courses.

Resolution No. BM-19(i)-18: After detail discussion it was resolved that the revised format of internal assessment for UG and PG courses, be approved and implemented for students admitted from the Academic Year 2018-19 onwards.

Revised format of internal assessment for UG and PG Courses are as follows:

S. N	Semester	Subject	Evaluation Format	Existing	Revised approved w.e.f 2018-19
1.	II Semester B.Sc. Nursing	Nursing Foundation	History collection and Physical Assessment	-	25
2.	III Semester B.Sc. Nursing	Pharmacology Pathology And Genetics	Pharmacology Journal	50	25
			Pathology Journal	50	25
3.	IV Semester B.Sc. Nursing	Medical Surgical Nursing	Seminar	-	25
			Care Plan-4	150	200
			Unit Test- Practical	100	50
4.	II Semester P.B.B.Sc. Nursing	Child Health Nursing	NICU Report	-	25
5.	III Semester P.B.B.Sc. Nursing	Sociology	Written Assignment	10	25

Item No. BM-19(ii)-18: Subject and course coding for undergraduate and postgraduate courses.

Resolution No. BM-19(ii)-18: After detail deliberations it was resolved that course coding for UG and PG courses be approved. The subject and course coding for B.Sc. Nursing, P.B.B.Sc. Nursing and M.Sc. Nursing are enclosed as Annexure – XII.

Item No. BM-19(iii)-18: Revision of syllabus for Undergraduate

Resolution No. BM-19(iii)-18: It was resolved that the addition of topic of “Ethical Principles in Nursing Research” be approved in VI Semester of B.Sc. Nursing in the subject of Nursing Research and Statistics to be implemented from the batch admitted from the Academic Year 2018-19 onwards. The revised syllabus is as follows:

SN	SEM	Subject	Existing	Revised approved w.e.f. 2018-19
1.	VI SEM B.Sc Nursing	Nursing Research and Statistics	Unit-I (4-Hours) Research and Research process Introduction and need for nursing research Definition of research and nursing research, Steps of scientific methods Characteristics of research Steps of research process overview	Unit-I (4-Hours) Research and Research process, Introduction and need for nursing research, Definition of research and nursing research, Steps of scientific methods, Characteristics of research, Steps of research process overview Ethical principles in nursing research

72

Item No. BM-20-18: To consider recommendations made by the **Academic Council** at its meeting held on 6th July, 2018 related to **Faculty of Allied Medical Sciences**.

Item No. BM-20(i)-18: Proposal of starting the Certificate Course in Physical Fitness Training.

Item No. BM-20(i)-18: It was resolved that starting of certificate course in Physical Fitness Training from the Academic Year 2018-19, be approved. The details of Certificate Course in Physical Fitness Training are as follows:

Name of the course : Certificate Course in Physical Fitness Training
Duration : 6 Months
Intake : 25 Students (for one batch)
Eligibility : Minimum Higher Secondary Education (HSC- i.e. 10+2) with Physics, Chemistry & Biology / Maths as main subjects from Maharashtra State Board or any other equivalent board.

STRUCTURE OF THE PROGRAMME:		
1.	Duration	6 Months (maximum)
2.	Working Hours	Two working days / 6 hrs per day (Fridays & Saturdays)
3.	Theory	108Hours (9credits)
4.	Practical	96 Hours (4 credits)
5.	Internship (field training with gym, sports team, fitness club- should submit a completion certificate for 48 hours with at least 15 case records.)	48 hrs (2 credits)
6.	Total course Hours	252 Hours
7.	1 Credit for theory	12 Hours
8.	1 Credit for practical	24 hrs
9.	Total Credit	15
10.	No. of Courses	4

DURATION OF THE PROGRAM:

The duration of Certificate in Physical Fitness Training (CPFT) Course shall be of 6 months, 8 days a month (Friday & Saturday) for 5 months – as 4 modules / course for Part time program. It shall have 20 weeks of working (252 clock hours), of which the teaching and learning program, including Theory, Practical & field Training, shall not be less than 16 weeks (204 clock hours) and 48 hours of internship excluding the time scheduled for examination and evaluation process of the college. The internship program shall be from an approved institution for fitness assessment & management in a Gym, Sports club of fitness club. It equips the student with analytical and hands-on skills. Each course shall be from October to March of every year. The medium of instruction shall be English.

MINIMUM PASSING STANDARD: The Passing minimum for Certificate programme is 50% of the total marks per course /Subject / Heads of theory or Practical separately.

EXAMINATIONS AND ASSESSMENT

1. There shall be one final exam at the end of certificate programme. A candidate who does not pass the Certificate examination, he / she shall be permitted to appear in next two academic session from the date of admission to certificate programme.

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2. For the course subjects, one internal assessment examinations (one MCQ of the concerned course for 10 marks) shall be conducted by the faculty at specified intervals, during the course & will be calculated.
3. For practical examination of 100 marks, 40 marks shall be for internal of which 20 marks shall be for internal evaluation and 10 marks shall be for assignments and 10 marks shall be for Field training completion as internship to be completed before appearing for Final Examination.
4. Student should pass in the Internal Assessment exams with 50 % to appear for the Final examinations. Continuous clinical assessment will be carried out through out the course.
5. If a candidate is owing to shortage of attendance beyond condonation limit / rules prescribed OR on medical grounds, such candidates are not permitted to proceed for Examination. Such candidates shall redo the Certificate course in the next academic session.
6. To pass, a candidate must obtain atleast 50% marks separately in each subject / area.
7. If a candidate fails in theory subjects, during Final examination, he / she shall be eligible to write the examination to be conducted by the institute with the next batch only, applying for it and on payment of an additional examination Fee as fixed by the institute. He / she are required to complete the Certificate Course within two years from the date of admission.
8. The rules for grace marks shall be as per Bye-laws of Dr. D. Y. Patil Vidyapeeth, Pune.

QUESTION PAPER PATTERN - THEORY (TOTAL 50 MARKS)

Internal Marks = 10 based on internal examination

Final examination = 40 marks

Each course shall have the following pattern of question paper for Final Examination.

Question No	Description	Marks
1	MCQ-1x10=10	10
2	Short Notes (Any Four out of Five questions) 4x5=20	20
3	Long Answer Question (Answer any one of two) 1x10=10	10
	TOTAL	40

PRACTICAL – TOTAL 100 MARKS

Final examination = 60 marks (two cases of 30 marks each)

Internal = 40 marks

(The 40 marks shall be divided as - 20 marks for Internal Evaluation during the course evaluation, 10 marks for Assignments (2 assignments of 5 marks each), 10 marks for Field Training Completion as internship with atleast 15 case records.

GRADING:

The total of the internal evaluation marks and final examination marks in each course will be converted to a letter grade on to confirm as per the scheme as recommended by UGC.

The detail syllabus of Certificate Course in Physical Fitness Training is annexed hereto as Annexure - XIII.

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Item No. BM-21-18: To consider recommendations made by the Academic Council at its meeting held on 6th July, 2018 related to Faculty of Ayurved.

Item No. BM-21(i)-18: To consider and approve the first year Syllabus / Regulations for UG programmes.

Resolution No. BM-21(i)-18: After detail discussion it was resolved that the syllabus / Regulations for first year for UG Programmes be approved and implemented from Academic Year 2018-19 onwards. The syllabus / Regulations for first year for UG Programmes highlights as follows:

Duration of Programme: Total 5 ½ Years

Year	Duration
I BAMS	1 year
II BAMS	1 year
III BAMS	1 year
IV BAMS	1 ½ year
Internship	1 year

BAMS First Year Subjects:

Course Code	Subject
AA 101	Sanskrit
AA 102	Padarth Vigyan evam Ayurved Itihas
AA 103	Maulik Siddhanta evam Ashtanga Hriday
AA 104	Rachana Sharir (Anatomy)
AA 105	Kriya Sharir (Physiology)

MEDIUM OF INSTRUCTION:

The medium of instruction shall be in English, Sanskrit, Hindi & Marathi.

PROGRAMME OUTLINE WITH TEACHING HOURS				
Course Code	Name of the Subject	Teaching Hours throughout the year		
		Theory	Practical	Total
I BAMS (1year) shall start in July and the first professional examination shall be at the end of one academic year of first professional session.				
AA 101	Sanskrit	100	--	100
AA 102	Padarth Vigyan evam Ayurved Itihas	150 (130+20)	--	150
AA 103	Maulik Siddhant evam Ashtanga Hriday	120	-	120
AA 104	Rachana Sharir (Anatomy)	180	180	360
AA 105	Kriya Sharir (Physiology)	180	180	360

University Examination

- I BAMS - 12 month (ONE year) of admission.
- II BAMS - 24th month of admission to I BAMS
- III BAMS - 36th month of admission to I BAMS
- IV BAMS - 54th month of admission to I BAMS

University examinations will be carried out after every 6 months.

All examinations shall be held as per notification issued in the calendar of events by the university from time to time.

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University examinations and distribution of marks

Course Code	Subject	Number of theory papers	Details of maximum Marks		
			Theory	Practical / Viva voce	Total
AA 101	Sanskrit	One	100	50	150
AA 102	Padarth Vigyan evam Ayurved Itihas	Two	200	50	250
AA 103	Maulik Siddhant evam Ashtanga Hridaya	One	100	50	150
AA 104	Rachana Sharir (Anatomy)	Two	200	100	300
AA 105	Kriya Sharir (Physiology);	Two	200	100	300

Internal Assessment:

Course Code	Subject	Internal Assessment (Theory) Max. Marks	Internal Assessment (Viva Voce / Practical) Max. Marks	Internal Assessment (Theory + Viva Voce / Practical) Qualifying Marks
AA 101	Sanskrit	20	10	10+5=15
AA 102	Padarth Vigyan evam Ayurved Itihas	40	10	20+5=25
AA 103	Maulik Siddhant evam Ashtanga Hridaya	20	10	10+5=15
AA 104	Rachana Sharir (Anatomy)	40	20	20+10= 30
AA 105	Kriya Sharir (Physiology)	40	20	20+10= 30

Pattern for Theory Examinations (common to all):

SN	Question Type	Options	Marks for each Question	Total Marks
SECTION A				
Q.1	Multiple Choice Questions	20 out of 20	0.5	10
SECTION B				
Q.2	Short Answer Questions	5 out of 6	3	15
Q.3	Short Answer Questions	5 out of 6	5	25
Q.4	Long Answer Questions	3 out of 4	10	30
Total Marks				80

• Pattern for Practical Examinations/ Viva voce.

Practical examination/Viva Voce pattern for each subject will be different & shall be mentioned in the syllabus particular subject

• Criteria for passing

- Min 50 % score in Theory and practical examinations separately.
- Facility to keep term.
- Notwithstanding with forgoing regulations, the student shall be allowed to keep term on the following conditions.

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- **Results**

The examination body shall ensure that the results of the examination are published at the maximum within one month of the last date of examination so that students can complete the course in 5 ½ yrs after admission.

- **Grace marks**

The University shall have the discretion to award grace marks at the maximum to ten (10) marks in total and not more than five (5) marks for an individual subject, if a student fails in one or more subjects.

The syllabus for first year of UG is annexed hereto as Annexure – XIV.

Item No. BM-21(ii)-18: To consider and approve the first year Syllabus and Regulations for PG programmes.

Resolution No. BM-21(ii)-18: After detail discussion it was resolved that the syllabus / Regulations for first year for PG Programmes, be approved and implemented from Academic Year 2018-19 onwards. The syllabus / Regulations for first year for PG Programmes is prepared on the basis of guidelines provided by Central Council of Indian Medicine is as follows:

Course Code	Name of specialty
Pre-clinical specialty	
AV 101	Ayurveda Samhita Siddhant
AV 102	Rachana Sharir
AV 103	Kriya Sharir
Para-clinical specialty	
AV 104	Rasa Shastra Avum Bhaishajya Kalpana
AV 105	Dravyaguna Vigyana
AV 106	Agada Tantra, Vyavahar Ayurved evan vidhi vaidyak
AV 107	Rog Nidan Avum Vikruti Vidnyan
Clinical specialty	
AV 108	Swasthavritta & Yog
AV 109	Stri Rog evam Prasutitantra
AV 110	Kaumarabhrutya
AV 111	Panchakarma
AV 112	Kayachikitsa
AV 113	Shalakya Tantra
AV 114	Shalya Tantra

Pattern for theory examination of Research Methodology:

SN	Question Type	Options	Marks for each Question	Total Marks
SECTION A – Research Methodology				
Q.1	Short Answer Questions	3 out of 4	4	12
Q.2	Long Answer Questions	1 out of 2	8	08
SECTION B – Biostatistics				
Q.1	Short Answer Questions	3 out of 4	4	12
Q.2	Long Answer Questions	1 out of 2	8	08
Total Marks				40

Examination Pattern for Pre MD Theory (Research Methodology)

Examination	Duration	Marks
PART – A (60 marks)		
L. A. Q		10 marks x 3 questions =30
S. A. Q. Attempt any 6 out of 7		5 marks x 6 questions =30
PART – B (40 marks)		
L.A.Q.		10 marks x1 questions =10
S. A. Q. Attempt any 6 out of 7		5marks x 6 questions =30
Total	3 hrs.	100

Examination Pattern for Pre MD Theory (Concerned subjects)

Examination (Duration 3 hours)	Marks
PART – A	
L.A.Q	10 marks x3 questions =30
S.A.Q. Attempt any 4 out of 5	5 marks x4 questions =20
PART - B	
L.A.Q.	10 marks x3 questions =30
S.A.Q. Attempt any 4 out of 5	5marks x4 questions =20
Total	100 marks

The syllabus for first year of PG is annexed hereto as Annexure – XV.

Item No. BM-21(iii)-18: To consider starting of Ph. D. Programme in Ayurved from the Academic Year 2018-19 in Ayurved College

Resolution No. BM-21(iii)-18: Taking into the consideration the infrastructure available in the College to carry out the Research work in Ayurved, it was resolved that Dr. D. Y. Patil College of Ayurved & Research Centre be approved as Research Centre.

Further it was resolved that the Ph.D. Programme in Ayurved be started in the Ayurvedic College from the Academic Year 2018-19.

Item No. BM-21(iv)-18: To consider starting of Diploma and Certificate Courses from the Academic Year 2018-19 in Ayurvedic College.

Resolution No. BM-21(iv)-18: It was resolved that following Diploma, Certificate and Basic Short Term Courses be started in the Ayurvedic College from the Academic Year 2018-19. The details of the Diploma, Certificate Courses and Basic Short Term Courses are as follows:

❖ **Diploma Course:**

1. Diploma in Yoga (DYOG)

Title : Diploma in Yoga (DYOG)

Duration : 1 Year

(5 Days per Week i.e. 40 hrs per month)

(2 hours per day i.e. Theory 1 hr per day + Practical 1 hr per day)

Intake : 25 Students

Eligibility: 10+2 or equivalent of any stream with minimum 50% marks.

Assessment: Scheme of Examination

Final exam will be conducted at the end of the diploma course i.e. after 6 months.

Minimum passing marks shall be 50% in theory and practical separately.

The examination will consist of total 200 marks.

If the student fails in the examination, he/she can reappear for examination which will be held after six months only.

75% of attendance is compulsory to appear for the final examination.

Certificate of "Diploma in Yoga" will be awarded to the students who pass the theory and Practical examinations.

Theory Examination Pattern	Practical Examination Pattern
Total: 100 Marks	Total: 100 Marks
MCQ 20 Marks	Demonstration of Yoga Practices 50 Marks
SAQ = 8 out of 10 of 5 Marks Each 40 Marks	Demonstration of Shuddhi Kriya 10 Marks
LAQ = 4 out of 5 10 Marks Each 40 Marks	Demonstration of Asanas 20 Marks
	Demonstration of Pranayamas 15 Marks
	Demonstration of Bandhas 5 Marks

Viva voce of 30 Marks

Yoga Project of 20 Marks

A scientific study on applied subject in Yoga under supervision of Guide
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❖ **Certificate Courses:**

1. Certificate Course in Garbhasanskar

Title : Certificate Course in Garbhasanskar

Duration : 6 Months

Intake : 15 Students

Eligibility : All Health Science Graduates.

Assessment : Grade Marking

A: 70%-100% B: 50%-69%

C: 40%-49% D: Grace Marks

2. Certificate Course for Panchakarma Therapist (Technician /Assistant)

Title : Certificate course in Panchakarma Therapist (Technician/Assistant)

Duration : 6 Months

Intake : 30 Students

Eligibility : HSC pass from any government recognized school or college

Assessment:

Theory Examination Pattern	Practical Examination Pattern
Total: 50 Marks	Total: 50 Marks
Paper I - MCQ -30x1 Mark Each 30 Marks	Instruments / Spotting 05 Marks
Paper II - SAQ-5x4 Marks Each 20 Marks	Panchakarma Procedures 30 Marks
	General Viva Voce 10 Marks
	Whole Course Performance 05 Marks

Minimum passing marks i.e. 50 % in each head will be necessary.

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❖ **Basic Short Term Courses:**

1. **Basic Short Term Course in Vadatu Samskrutam Cha Samhitayaha Avbodhanan (Sanskrit for Samhita)**

Title : Basic Short Term Course in *Vadatu Samskrutam Cha Samhitayaha Avbodhanan (Sanskrit for Samhita)*
Duration : 15 Days (30 Hrs.)
Intake : 100 Students
Eligibility : All Health Science Graduates
Assessment : Oral and Theory Paper

2. **Basic Short Term Course in Ayurveda**

Title : Basic Short Term Course in Ayurveda.
Duration : 7 Days (35 Hrs.)
Intake : 20 Students
Eligibility : 9+3 or 10+2
Assessment : Theory 100 Marks + Viva 50 Marks

3. **Basic Short Term Course in Marma Sharir**

Title : Basic Short Term Course in Marma Sharir.
Duration : 8 Days (30 Hrs.)
(6 days teaching, 1 day preparation, 1 day examination)
Intake : 20 Students
Eligibility : 9+3 or 10+2
Assessment : Viva Voice and Practical – 50 marks (Passing % - 50)

4. **Basic Short Term Course in Ayurved Aahaar (Nutrition)**

Title : Basic Short Term Course in Ayurved Aahar (Nutrition)
Duration : 6 Days (5 Hrs in a day)
Intake : 20 Students
Eligibility : 9 + 3, Medical practitioners, Yoga practitioners, teachers, masseurs, paramedical personnel, patient counselors
Assessment: Viva (50 Marks)

5. **Basic Short Term Course in Ayurveda Panchakarma**

Title : Basic Short Term Course in Ayurveda Panchakarma
Duration : 7 days (6 days learning process & 1 day exam)
Intake : 20 Students
Eligibility : 9+3 or 10+2
Assessment : Practical Demonstration:- 50 Marks
Viva Voce: 50 Marks

The detail curriculum of the above courses is enclosed separately as **Annexure – XVI**

Item No. BM-22-18: To consider recommendations made by the **Academic Council** at its meeting held on 6th July, 2018 related to **Faculty of Homoeopathy**.

Item No. BM-22(i)-18: To consider and approve Syllabus / Regulations of first year of UG.
Resolution No. BM-22(i)-18: After detail presentation and discussions, it was resolved that the syllabus / Regulations for first year BHMS be approved and implemented from Academic Year 2018-19 onwards.

Course coding for BHMS programme are as follows:

Course	Course Code	Theory Examination Code	Viva Examination Code
I BHMS			
Anatomy	BH 101	BH 101 A (Anatomy Paper I)	BH 101
		BH 101 B (Anatomy Paper II)	
Physiology	BH 102	BH 102 A (Physiology Paper I)	BH 102
		BH 102 B (Physiology Paper II)	
Homoeopathic Pharmacy	BH 103	BH103	BH 103
Homoeopathic Materia Medica	BH 104	-----	-----
Organon of Medicine with Homoeopathic Philosophy	BH 105	-----	-----

QUESTION PAPER PATTERN- I BHMS

SECTION-I

Q. No	Nature of Question	Division of Marks	Total Marks
1	Answer in one or two sentences (Write any 5 out of six)	5x2	10 Marks
2	Short Answer Questions (Write any 4 out of 5)	4x5	20 Marks
3	Long Answer Question	1x10	10 Marks
4	Long Answer Question (Write any 1 out of 2)	1x10	10 Marks
Total			50 Marks

SECTION-II

Q. No	Nature of Question	Division of Marks	Total Marks
5	Answer in one or two sentences (Write any 5 out of 6)	5x2	10 Marks
6	Short Answer Questions (Write any 4 out of 5)	4x5	20 Marks
7	Long Answer Question	1x10	10 Marks
8	Long Answer Question (Write any 1 out of 2)	1x10	10 Marks
Total			50 Marks

The detail syllabus of first year of UG (BHMS) is annexed hereto as **Annexure - XVII.**

Item No. BM-22(ii)-18: To consider and approve of Syllabus / Regulations including Examination Patterns for M.D. (Hom) Part – I

Resolution No. BM-22(ii)-18: After due deliberations it was resolved that the syllabus and Regulations including Examination Patterns for M.D. (Hom) Part – I of BHMS programme, be approved and implemented from Academic Year 2018-19 onwards. Several highlights of M.D.(Hom) Part-I of BHMS Programme and detail examination pattern are as follows:

NAME OF PROGRAMME: M.D.(Hom.)

COURSE CODES

COURSE	COURSE CODE
Research Methodology & Biostatistics	MDH 101
Advanced Teaching of Fundamentals of Homoeopathy	MDH 102
Materia Medica	MDH 103
Homoeopathic Philosophy	MDH 104
Repertory	MDH 105

QUESTION PAPER PATTERN M.D.(HOM.) PART-I-

SECTION-I

Q. No.	Nature of Question	Division of Marks	Total Marks
1	Long Answer Question	1X10	10 Marks
2	Long Answer Question	1X10	10 Marks
3	Long Answer Question (A or B)	1x10	10 Marks
4	Short Answer Questions (Write any 4 out of 5)	4x5	20 Marks
		Total	50 Marks

SECTION-II

Q. No.	Nature of Question	Division of Marks	Total Marks
5	Long Answer Question	1X10	10 Marks
6	Long Answer Question	1X10	10 Marks
7	Long Answer Question (A or B)	1x10	10 Marks
8	Short Answer Questions (Write any 4 out of 5)	4x5	20 Marks
		Total	50 Marks

The detail syllabus of first year of MD (Hom) Part–I is annexed hereto as Annexure – XVIII.

Item No. BM-22(iii)-18: To consider and approve starting of Ph. D. Course in Homoeopathy from the Academic Year 2018-19 in Homoeopathic College

Resolution No. BM-22(iii)-18: Taking into the consideration the infrastructure available in the College to carry out the Research work in Homeopathy, it was resolved that Dr. D. Y. Patil Homeopathic Medical College & Research Centre be approved as Research Centre.

It was further resolved that the Ph.D. Course in Homoeopathy be started in the Homoeopathy College from the Academic Year 2018-19.

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Item No. BM-23-18: To consider recommendations of **Finance Committee** regarding **fee structure for UG & PG programmes of Ayurved and Homeopathic College** for the Academic Year 2018-19.

(Note: Dr. D. Y. Patil College of Ayurved and Research Centre and Dr. D. Y. Patil Homoeopathic Medical College have come under ambit of Dr. D. Y. Patil Vidyapeeth, Pune w.e.f. 2nd April, 2018. Accordingly, as per TMA Pai Foundation Supreme Court Judgment fees are to be charged on actual expenses basis. Hence, Audited Balance Sheet and Income and Expenditure Accounts for financial year 2016-17 and Provisional Balance Sheet and Income and Expenditure Accounts for the F. Y. 2017-18 were taken into consideration. While determining the interim fees for the academic year 2018-19, the actual expenses from April 2017 till March 2018 as on date has been taken into consideration.

The Committee of Experts in their meeting held on 8th April, 2018 have recommended the interim fees for the academic year 2018-19 for Ayurved college and Homoeopathy college UG and PG program as shown below to be made applicable to the students who are admitted to their 1st year course/program from the academic year 2018-19.

As the meeting of the Finance Committee was not scheduled in near future, Hon'ble Vice Chancellor has accepted the Fee Structure for candidates to be admitted in Ayurved and Homoeopathy UG and PG Program of the Vidyapeeth for the Academic Year 2018-19 on behalf of the Finance Committee. The same is placed before the Board of Management for its approval.)

Resolution No. BM-23-18: It was resolved that the fee structure for UG & PG Programmes of Ayurved and Homoeopathic College for the Academic Year 2018-19 be approved as follows:

Sr. No	Name of College/Institute	Course Name	2018-19	2018-19	
			Interim Fees recommended by Committee of Experts (Rs. In Lakh)	Proposed Annual Fee* to be charged for 2018-19	
				General Category (Rs. In Lakh)	NRI/PIO/OCI / FN Category** (In US \$)
1.	Dr. D. Y. Patil College of Ayurved and Research centre	BAMS	3.50	3.50	11000 US \$
		MD/MS	4.25	4.25	15000 US \$
2.	Dr. D. Y. Patil Homoeopathic Medical College	BHMS	1.75	1.75	3000 US \$
		MD	2.00	2.00	3000 US \$

(*) The Annual Fees shall be increased by 3% each year.

15% of the Annual Fee will be charged as non refundable University Eligibility and Registration Fee (One Time)

The Annual Fee is to be paid by the student at the time of Counseling by a Demand Draft (DD) drawn in favor of the Director/Principal of concerned college/institute, payable at Pune. (Note: Annual fees include tuition fees and development fees).

(**) The NRI / PIO / OCI / FN category fees will be collected as per US \$ rate on the day of admission.

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Item No. BM-24-18: To consider feedback analysis on various define parameters for the semester ended on 31st December, 2017 of each Constituent College / Institute.

[The feedback analysis on various parameters on library, infrastructure, courses offered, faculty, etc. for the semester ended on 31st December, 2017, done by the Heads of the respective constituent Institute / Colleges was reviewed and it was resolved that the same be noted and forwarded to the Board of Management for its information.]

Resolution No. BM-24-18: After detail discussion, it was resolved that the feedback analysis done by all the Heads of the respective Constituent Institutes / Colleges on various define parameters for the semester ended on 31st December, 2017, be noted.

Item No. BM-25-18: To consider Mercy Petition and Letter of Unconditional Apology of Mr. Arjun Chawla dated 29th June, 2018 and letters received from UGC and MHRD regarding reconsideration of his expulsion order.

The Registrar placed before the Board of Management, the Order passed by the Hon'ble High Court of Judicature at Bombay in Writ Petition No.1125 of 2018 filed by the Petitioner Mr. Arjun Chawla to challenge the order of expulsion issued by Dr. D. Y. Patil Vidyapeeth, Pune.

The Registrar also placed before the Board of Management the letters received from UGC and MHRD to consider a request and unconditional apology letter of Mr. Arjun Chawla to reconsider the expulsion order favourably on humanitarian grounds and sympathetically.

Dr. J. K. Pail, Director of Dr. D. Y. Patil the Biotechnology and Bioinformatics Institute, was called as a special invitee to explain and give details about opinions of faculty members regarding re-consideration of his expulsion order.

The members went through the Dismissal Order of Bombay High Court in detail and noted the same. The members also went through the opinions given by faculty members as well as documents placed on record. Members were of the opinion that the request made by the UGC and MHRD, regarding re-consideration of expulsion order on sympathetic grounds, may be considered.

It was proposed that Mr. Arjun Chawla be given rarest opportunity, on sympathetic and humanitarian ground, as one chance to improve his behavior and complete his remaining studies, without disturbing the discipline and academic environment of the institution. Mr. Arjun Chawla be allowed to continue his remaining studies of B. Tech. (Medical Biotechnology) programme at Dr. D. Y. Patil Biotechnology and Bioinformatics Institute, Tathawade, Pune, by keeping the expulsion order in-abeyance for one semester. During this semester if his conduct is proper and does not create any disrepute to the Institute, it will be continued sympathetically for the subsequent semesters. However, Mr. Arjun Chawla and his mother should give notarized Affidavit stating that he will not breach any discipline and if he does so, he will be liable for a non-negotiable termination of studentship from the Institute.

Resolution No. BM-25-18: After detailed discussions it was resolved that the contents of Dismissal Order of Bombay High Court against challenge of expulsion order of Mr. Arjun Chawla, are noted. However, considering the request made by the UGC and

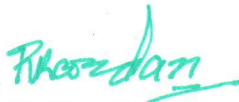
MHRD, regarding re-consideration of expulsion order on sympathetic humanitarian grounds, Mr. Arjun Chawla be given rarest opportunity to continue his remaining studies at Biotechnology Institute by keeping the expulsion order in-abeyance for one semester. During this semester if his conduct is proper and does not create any disrepute to the Institute, it will be continued sympathetically on humanitarian grounds for the subsequent semesters.

It was further resolved that a detailed notarized Undertaking from Mr. Arjun Chawla and Affidavit from his mother (as a guardian) should be taken stating that he will not breach any discipline and if he does so, he will be liable for a non-negotiable termination of studentship from the Institute, for that purpose no fresh inquiry will be required to be held.

The meeting ended with vote of thanks to the chair.



(Dr. A. N. Suryakar)
Registrar



(P. N. Razdan)
Chairman

Place: Pune

Date: 21st July, 2018