

Minutes of the 28th Meeting of the Academic Council held on
Wednesday, 9th July, 2014 at 2.30 p.m.

The 28th Meeting of the Academic Council was held on 9th July, 2014 at 2.30 p.m. in the Auditorium of Padmashree Dr. D. Y. Patil Medical College, Hospital & Research Centre, Pimpri, Pune - 411 018.

The following members were present:

S. N.	Name of the Member	Designation
1.	Dr. P. N. Razdan	Chairman
2.	Dr. K. Sudha Rao	Member
3.	Dr. Arun V. Jamkar	Member
4.	Dr. Arvind Sangamnerkar	Member
5.	Dr. Arvind A. Natu	Member
6.	Dr. (Capt.) C. M. Chitale	Member
7.	Dr. A. L. Kakrani	Member
8.	Dr. (Brig). Amarjit Singh	Member
9.	Dr. R, S. Dolas	Member
10.	Dr. M. B. Khetmalas	Member
11.	Dr. K. K. Veluri	Member
12.	Mrs. K. S. Jamadar	Member
13.	Dr. Tushar Palekar	Member
14.	Dr. Vasanti Arole	Member
15.	Dr. Mrs. M. A. Tilak	Member
16.	Dr. A. V. Tilak	Member
17.	Dr. (Col) Harsh Kumar	Member
18.	Dr. R. N. Misra	Member
19.	Dr. Ajay L. Ghangale	Member
20.	Dr. J. S. Bhawalkar	Member
21.	Dr. S. R. Agarkhedkar	Member
22.	Dr. T. R. Sahastrabudhe	Member
23.	Dr. Kedarnath Dash	Member
24.	Dr. L. Bhattacharya	Member
25.	Dr. (Brig.) K. V. S. Rana	Member
26.	Dr. Anil Salgia	Member

S. N.	Name of the Member	Designation
27.	Dr. Renu Magdum	Member
28.	Dr. James Thomas	Member
29.	Dr. V. M. Kulkarni	Member
30.	Dr. D. M. Kakade	Member
31.	Dr. H. G. Deshpande	Member
32.	Dr. S. K. Thombre	Member
33.	Dr.(Col.) S. K. Agarwal	Member
34.	Dr. D. Gopalakrishnan	Member
35.	Dr. Rajesh Shetty	Member
36.	Dr. C.R. Naik	Member
37.	Dr. Sandhya Hegde(shetiya)	Member
38.	Dr. Vikas Bendgude	Member
39.	Mr. Veshal Madan	Member
40.	Dr. Savitri Jhamb	Member
41.	Dr. Shahaji G. Chavan	Member
42.	Dr. Minal Patvekar	Member
43.	Dr. S. P. Dubhashi	Member
44.	Dr. U. B. Chitnis	Member
45.	Dr. Shalini Aggarwal	Member
46.	Dr. Sanjyot Mulay	Member
47.	Dr. Sachin Sarode	Member
48.	Dr. Neelu Nawani	Member
49.	Dr. Kunal Bhattacharya	Member
50.	Dr. Manisha Rathi	Member
51.	Dr. Sadhana Adhyapak	Member
52.	Dr. M. VijayKumar	Member
53.	DR. Supriya Kore	Member
54.	Mrs. Jayabala Aghamkar	Member
55.	Mr. M. S. Phirange	Invitee
56.	Dr. A. N. Suryakar	Secretary

Leave of absence was granted to. Prof. B. P. Bhatnagar, Dr. Sharad P. Kanklia, Dr.(Mrs.) N.G. Borade, Dr.(Mrs.) Widya S. Thatte, Dr. G. D. Tandon, Dr. Deepak Kulkarni, and Mr. Rakesh Shirase who expressed their inability to attend the meeting.

Dr. Ramesh Sangale, Dr. Supriya Kheur, Dr. Tushar Dighe, Dr. Arun Subramaniam and were absent for the meeting without prior intimation. **Heads of**

Institutions need to convey the concern about absence of members from the Academic Council meeting, without any prior intimation.

Thereafter the business of the meeting was taken up.

Item No. AC-21-14: To confirm the minutes of the last meeting of the Academic Council held on 2nd April, 2014.

Resolution No. AC-21-14: It was resolved that the minutes of the last meeting of the Academic Council held on 2nd April, 2014 be confirmed.

Item No. AC-22-14: To consider the report on the 'Actions Taken' by the Vidyapeeth office on the resolutions of the Academic Council.

Resolution No. AC-22-14: It was resolved the 'Action Taken' by the Vidyapeeth office on the resolutions of the last meeting of the Academic Council be noted.

Item No. AC-23-14: To inform the house about the actions taken by the Vice Chancellor, on behalf of the Academic Council, since its last meeting.

Resolution No. AC-23-14: It was resolved that the action taken by the Vice Chancellor, on behalf of the Academic Council, of accepting the Panel of External Experts for Selection Committees of Academic Positions in (i) Padmashree Dr. D. Y. Patil College of Nursing, Pimpri, Pune, (ii) Padmashree Dr. D. Y. Patil College of Physiotherapy, Pimpri, Pune, (iii) Dr. D. Y. Patil Biotechnology and Bioinformatics Institute, Tathawade, Pune and (iv) Global Business School and Research Centre, Tathawade, Pune, be approved.

Item No. AC-24-14: To inform the house about the major developments in the Vidyapeeth and its Constituent Colleges/Institutes, since its last meeting.

Resolution No. AC-24-14: Resolved that the major Events/developments in the Vidyapeeth and its Constituent Colleges/Institutes, since the last meeting of the Academic Council, be noted.

Item No. AC-25-14: To consider recommendations made by the Faculty of Dentistry at its meeting held on 17th June, 2014.

Item No. AC-25(i)-14: Change in the BDS syllabi.

Resolution No. AC-25(i)-14: Resolved to recommend to Board of Management for its approval, the following topics have to be added in various subjects, in addition to DCI syllabus.

(A)Theory

Oral Surgery (IV BDS)

1. Basics of distraction osteogenesis
2. Basics of endoscopic surgery

Prosthodontics (MDS)

Introduction of preclinical implantology for M.D.S

Conservative (IV BDS)

1. Revascularization of pulp
2. Stem Cell Therapy
3. Lasers in Endodontics
4. Lasers in Conservative Dentistry
5. Bioceramic Sealers
6. Nanotechnology in Dentistry
- 7 Prescription Writing (Practical)
- 8 Magnification in Restoroloin Dentistry & Endodontics

Pediatric Dentistry (IV BDS)

**Lasers in Pediatric Dentistry
Nanotechnology*
Revascularization in pulp**

Orthodontia (IV BDS)

1. Role of distraction osteogenesis
2. Basics of orthodontic mini implants (TAD)
3. Invisalign align technique

Oral Pathology & Microbiology(III BDS)

Infection control programme

Periodontics (IV BDS)

- 1 Lasers in Periodontics
2. Microsurgical Periodontics

(B) Practicals

Oral Pathology

- 1. MDS – General Pathology slide discussion**
- 2. BDS – Practical preparation of ground section of tooth (2 yrs)**
- 3. OMDR Posting**
- 4. Microbiology Posting – Preparation of Agar plates
-culture of common aerobic and anaerobic organism**
- 5. Immunohistochemistry – Staining of 10 slides as a quota.**

Item No. AC-25(ii)-14: Implementation of Supplementary Examination for BDS

Resolution No. AC-25(ii)-14: Contents of letter dated 7th May 2014, received from Dental Council of India, briefed to the meeting and discussed the issue of supplementary examinations to be conducted after the six weeks period from declaration of results. After detailed discussions members were of the opinion that the ATKT and conduct of supplementary examinations cannot be applicable simultaneously. Hence, it was decided to refer back the item for discussions in Board of Studies and Faculty of Dentistry meetings and be placed before the Academic Council, along with all details and documents, at its next meeting.

Item No. AC-25(iii)-14: Consider change in examination pattern of Physiology and Biochemistry:

Resolution No. AC-25(ii)-14: It was resolved to recommend to the Board of Management that in the theory examination paper of Physiology and Biochemistry subject of BDS, there should have one structured long question along with distribution of marks (10 marks) instead of two short notes (5 marks each).

Item No. AC-26-14: To consider recommendations made by the Faculty of Management at its meeting held on 4th July, 2014.

Item No. AC-26(i)-14: To consider modifications of MBA final year syllabus for 2013-15.

Resolution No. AC-26(i)-14: After discussions it was decided that the the syllabus for the year 2013-15 was finalized in the beginning of commencement of the academic year and it will not be appropriate to modify the existing syllabus in between the course duration. Hence it is resolved that the changes in MBA final year syllabus for 2013-15 should not be considered.

Item No. AC-26(ii)-14: To consider modifications of MBA syllabus.

Resolution No. AC-26(i)-14: It was resolved to recommend to the Board of Management, for its approval the following modifications in MBA syllabus for 2014-16 batch onwards.

1. To introduce DUAL Specialization.
2. To have ONE Optional Paper in I & II Semesters where the student can chose one out of 8 papers offered under the optional. Objective is to give more academic flexibility to students.
3. These 8 papers offered under Optional in I & II semesters are one each from of 8 Electives offered
4. The advantage: a student can have 8 papers in the most interested area of electives and 6 from the second Elective.
 - ❖ It is proposed to have 8 Electives from 2014-16 batch onwards.
 - ❖ Introduction of new elective IT & Systems Management.
 - ❖ The proposed electives & papers are:
 1. Marketing Management
 2. Human Resource Management

3. **Financial Management**
4. **International Business**
5. **IT & Systems Management**
6. **Hospital & Healthcare Management**
7. **Pharmaceutical Management**
8. **Biotech & Bioinformatics Management**

CREDITS

1. **No. of total credits as per existing syllabus – 148**
2. **No. of credits as per New Syllabus - 130**

(Revised MBA final year syllabus for 2014-16 is enclosed as Appendix – I).

Item No. AC-27 -14: To consider recommendations made by the **Faculty of Medicine** at its meeting held on **4th July, 2014**.

Item No. AC-27(i) -14: To consider the formulation of Structured Revision Classes.

Resolution No. AC-27(i)-14: Resolved to recommend to **Board of Management** for its approval that all departments shall have structured revision classes at **UG level** as per semester timetable. The revision classes may be conducted in the form of didactic lectures, small group tutorials, seminars, quiz competition etc.

Item No. AC-27(ii) -14: To consider the value addition courses for enhancing competency in MBBS students.

Resolution No. AC-27(ii)-14: Resolved to recommend to **Board of Management** for its approval to undertake following **Value Added Sessions** to enhance the competency of the MBBS students:-

- **Bioethics- 5 sessions in 1st MBBS (IInd Semester) & 5 sessions in 4th Semester**
- **Communication skills - 5 sessions in 3rd Semester**
- **Language Improvement Training – 5 sessions in 1st Semester**

Each session will be of one hour durations.

Item No. AC-27(iii) -14: To consider developing Electives in curriculum.

Resolution No. AC-27(iii)-14: Resolved to recommend to Board of Management for its approval to undertake the following developing electives in curriculum:

- **Research Methodology - 10 sessions during IInd MBBS**
- **Disaster Management - 5 sessions during Final MBBS**

These sessions will be conducted on first Saturday per month in the afternoon session.

Item No. AC-27(iv) -14: To consider the preparation of the structured lesson plans for MBBS students and syllabi books.

Resolution No. AC-27(iv)-14: Resolved to recommend to Board of Management for its approval the syllabi books (UG) would be prepared separately for Pre-Clinical, Para-Clinical, Medicine & Allied, Surgery & Allied and Final MBBS – Part 1 subjects. The syllabi lessons for PG training will be separately prepared for each subject. It was decided that the hard copies of the syllabus must be made available latest by the first week of August, 2014, as the orientation programme of first year of MBBS is on 23rd July, 2014.

Item No. AC-27(v) -14: Changes in pattern of examinations for MBBS

Resolution No. AC-27(v)-14: Resolved to recommend to Board of Management for its approval the changes in examination pattern of MBBS as follows:

- **I MBBS**

Theory examination (Pre-Clinical Subjects)

The following changes were suggested in MBBS theory examination for Pre-clinical subjects.

The clinical problem based question would be incorporated into the theory examination. All questions will be compulsory.

Question 3 would be of total 24 marks divided into 3(a) & 3(b).

3(a) will be the PBL question –one short case history having 3 questions. (1 Mark each = 3)

3(b) will be Short Answer Questions (Any 7 out of 9). (3 Marks each = 21)

- **Practical examination in Physiology**

The section on Spots of 10 marks will now have 5 spots of 2 marks each:

- i) Animal experiment graph
- ii) Calculations
- iii) Endocrine system
- iv) Human Physiology practical graphs
- v) Clinical Physiology

The examiners will interact with the students for evaluation.

These changes shall be applicable from the batch admitted in July 2014 onwards.

Item No. AC-27(vi) -14: Change in pattern of examinations for PG

Resolution No. AC-27(vi)-14: Resolved to recommend to Board of Management for its approval the changes in examination pattern for PG as follows:

- **MD Anatomy**

The Paper II, section B, will include questions on History of Anatomy, Anthropometry, Medico-legal importance of examination of bones.

Paper IV section B Question 3 – No. 5 will be divided into 5(a) & 5(b) : 2 PBL Questions of 5 marks each.

- **MD Pathology**

The duration of the practical examination will be for 2 days instead of 3 days.

The total marks reserved for Microbiology section will now be distributed over a table viva for Microbiology and an OSPE exercise of 5 stations

Details of Practical Examinations of MD Pathology:

• Slide reporting: Histopathology, cytology and Hematology	120
• Reconstructed autopsy	20
• Surgical Pathology – Grossing and Histotechniques (30+30)	60
• Hematology HMG	15
• Hematology – Special hematology	15
• Clinical Pathology exercise	25
• OSPE	25
• Chemical Pathology exercise	20
• Microbiology exercise	<u>20</u>
Total	320
• Viva	<u>80</u>
Grant Total	400

• **MS OBGY practical examination**

The practical examination for MS OBGY shall have five spots if 4 marks each, (total – 20 marks). One of the spots will include interpretation of the Pathology slides. It was unanimously decided that the students of MS OBGY should have adequate training for the same with the help of Department of Pathology.

These changes will be applicable from the batch admitted in May 2014 onwards.

Item No. AC-27(vii) -14: Rotation postings of PG students

Resolution No. AC-27(vii)-14: Resolved to recommend to Board of Management for its approval the changes in rotation postings of PG students as follows:

- **MD Anatomy**

It was resolved that there will be a posting of 2 weeks in the Department of Radiology for orientation to CT Scan, MRI and USG for MD Anatomy students during their second year of study.

- **MD Physiology**

It was resolved that the following postings will be compulsory for MD Physiology students during their second year of study:

• Medicine	- 3 weeks
• Biochemistry	- 1 week
• Blood Bank	- 1 week
• Reproductive Health (OBGY)	- 1 week
• 2 D Echo	- 1 week
• Dialysis	- 1 week
• Neuroelectrophysiology	- 1 week
• MRI/CT Scan / USG	<u>- 1 week</u>
Total	10 weeks

- **MD Pharmacology**

It was resolved that there will be a rotation posting of 2 months for MD Pharmacology students in the second year of study in the form of Pharma Industries Posting / Department of Medicine Posting.

Item No. AC-27(viii) -14: Change in syllabus

Resolution No. AC-27(viii)-14: Resolved to recommend to Board of Management for its approval the changes in syllabus of UG and PG programmes of various departments as follows:

- **MD Physiology Practical**

It was resolved to recommend the following changes in MD Physiology Practical syllabus:

- 1) Animal experiment: Only interpretation of recorded graphs for mammalian and amphibian experiments (in view of ban on animal experiments since June 2012)
- 2) Human experiments: Record & basic interpretation of the following will be added
 - a) Autonomic function test on polyrite
 - b). EMG

- **General Medicine for MBBS**

The proposed changes in the syllabus of General Medicine be recommended to Board of Management for its consideration and approval.

The changes are necessitated in view of new and emerging infections, emphasis on travel medicine and environmental disorders, and disaster related medical events.

The detailed syllabus is annexed as **Appendix – II-1**.

- **UG and PG syllabi in Otorhinolaryngology (ENT)**

The proposed revisions in UG and PG syllabi in Otorhinolaryngology (ENT) be recommended to Board of Management for its consideration and approval.

The detailed syllabus is annexed as **Appendix – II-2**.

Modified UG training pattern will be effective from the batch admitted in July 2014 and those for PG training will be effective from the batch admitted in May / June 2014.

Item No. AC-27(ix) -14: Marks for Journals

Resolution No. AC-27(ix)-14: Resolved to recommend to Board of Management for its approval that to give appropriate weightage to the journals during internal assessment practical / ward leaving examinations and No marks be reserved for journals at University Examination. Students with incomplete journals should not be allowed to appear for the preliminary examination in the respective subject.

Item No. AC-27(x) -14: Proposal for new certificate Courses / programmes

Resolution No. AC-27(x)-14: After discussions, it was decided as follows:

- (a) The courses recommended by Faculty of Medicine in the Department of Radiology viz. X-Ray Technician, CT Scan Technician and MRI Technician be referred back to the Board of Studies for further improvements and be placed before the next meeting of Academic Council, duly approved from Faculty of Medicine.
- (b) It was resolved to recommend to Board of Management for its approval that the following new certificate courses be started in the Medical College.

Courses / programmes:

Sr. No	Course	Department	Duration	Eligibility	Intake	Fees
1	Medical Record Librarian	Community Medicine	6 months	B. Sc.	30	30,000/-
2	Adolescent Paediatrics	Paediatrics	1 Year	DCH, MD (Paediatrics) / DNB (Paediatrics)	30	40,000/-
3	Urology technician	Urology	6 months	12 th Science with Biology and Physics	4	20,000/-
4	Clinical Echocardiography	Medicine	6 months	MD / DNB	4	60,000/-

Sr. No	Course	Department	Duration	Eligibility	Intake	Fees
5	Organ Transplant Coordinator	Anatomy	6 months	MBBS, BAMS, BHMS, M. Sc. (Medical Anatomy / Physiology), PG in Medical Psychology / Sociology Nurses with B. Sc. Nursing, trained for Intensive Care	25	25,000/-

It was also resolved that programmes of 2 days durations can be organized as CME / Workshops

The details are annexed as **Appendix – II-3**.

(i) Academic Calendar

It was permitted that the Ist MBBS course will commence from 23rd July this year and modify the Academic Calendar accordingly.

Item No. AC-27(xi) -14: To consider and approve issue of letter of consent for increase in intake of following Degree Programmes under the Faculty of Medicine.

Resolution No. AC-27(xi) -14: After taking into consideration the adequate availability of infrastructure, experienced teaching faculty and OPD & IPD patients strength it was resolved that the letter of consent for increase in intake of following Degree Programmes from the Academic Year 2015-16 onwards for three years under the Faculty of Medicine, be approved and recommended to the Board of Management for its approval.

Sr. No.	Subject	Course	Increase in Seats	
			From	To
1	Neurosurgery	M.Ch.	01	04
2	Urology	M.Ch.	01	04
3	Nephrology	D.M.	01	04

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



(A. N. Suryakar)
Registrar



(P. N. Razdan)
Chairman

Place: Pune.

Date: 09/07/2014.