

Minutes of the 37th Meeting of the Academic Council held on
Friday, 15th December, 2017 at 2.30 p.m.

The **Thirty-Seventh Meeting of the Academic Council** was held on **Friday, 15th December, 2017 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. Dalvi Shashank D | Member |
| 5. | Dr. A. L. Kakrani | Member |
| 6. | Dr. Deepak Kulkarni | Member |
| 7. | Dr. J. K. Pal | Member |
| 8. | Dr. L. K. Tripathy | Member |
| 9. | Dr. K. S. Jamadar | Member |
| 10. | Dr. Tushar Palekar | Member |
| 11. | Dr. J. S. Bhawalkar | Member |
| 12. | Dr. P. R. Manvikar | Member |
| 13. | Dr. (Mrs.) N. G. Borade | Member |
| 14. | Dr. (Mrs.) M. A. Tilak | Member |
| 15. | Dr. R. N. Misra | Member |
| 16. | Dr. A. V. Tilak | Member |
| 17. | Dr. A. L. Ghangale | Member |
| 18. | Dr. S. R. Agarkhedkar | Member |
| 19. | Dr. Daniel Saldanha | Member |
| 20. | Dr. M. S. Barthwal | Member |
| 21. | Dr. Shahaji Chavan | Member |
| 22. | Dr. Sanjay Deo | Member |
| 23. | Dr. S. G. Gandage | Member |
| 24. | Dr. (Mrs.) Renu M. Magdum | Member |
| 25. | Dr. Hemant D. Deshpande | Member |
| 26. | Dr. Rajeshwari Vhora | Member |
| 27. | Dr. Mehul Sing in place of Dr. S. P. Kankalia | Member |
| 28. | Dr. Shalesh Rohatgi | Member |
| 29. | Dr. Pranav Jadhav | Member |
| 30. | Dr. Dilip Kakade | Member |
| 31. | Dr. Sanjyot Mulay | Member |
| 32. | Dr. Jayesh Rahalkar | Member |
| 33. | Dr. D. Gopalkrishnan | Member |

| Sr. No. | Name of the Member | Designation |
|---------|-------------------------|-----------------|
| 34. | Mr. Veshal Madan | Member* |
| 35. | Dr. S. A. Kanitkar | Member |
| 36. | Dr. P. K. Satpathy | Member |
| 37. | Dr. Vineeta Pande | Member |
| 38. | Dr. D. S. Nirhale | Member |
| 39. | Dr. Ajit Swamy | Member |
| 40. | Dr. V. M. Kulkarni | Member |
| 41. | Dr. Sanjay M. Khaladkar | Member |
| 42. | Dr. Rajesh S. Kuber | Member |
| 43. | Dr. Mary Samuel | Member |
| 44. | Dr. Minal Patvekar | Member |
| 45. | Dr. Ravindra Manerikar | Member |
| 46. | Dr. Anita Kulloli | Member |
| 47. | Dr. Amit Jagtap | Member |
| 48. | Dr. Neelu Nawani | Member |
| 49. | Dr. Shalini Aggarwal | Member |
| 50. | Dr. G. D. Tandon | Member |
| 51. | Dr. Manisha Rathi | Member |
| 52. | Dr. M. Vijaykumar | Member |
| 53. | Dr. Praveen Kumar Arora | Member |
| 54. | Dr. Gaurang Baxi | Member |
| 55. | Dr. Martha Raut | Member |
| 56. | Mr. M. S. Phirange | Member |
| 57. | Dr. Ramesh Bhonde | Member |
| 58. | Dr. P. Vatsalswamy | Special Invitee |
| 59. | Dr. Amarjit Singh | Special Invitee |
| 60. | Dr. A. N. Suryakar | Secretary |

Leave of absence was granted to D r. Y. M. Jayaraj, Dr. Deelip Mhaisekar, Dr. Alok Bhattacharya, Dr. Anil Keskar, Dr. Harsh Kumar, Dr. Tushar A. Dighe, Dr. Sahana Hegde, Dr. S. S. Chandanwale, Dr. Geeta Karambelkar, Dr. Sachin Sarode and Dr. Kunal Bhattacharya who had expressed their inability to attend the meeting.

Dr. Amitav Banerjee, Dr. Col. V. R. R. Chari, Dr. Milind A. Patvekar, Dr. James Thomas, Dr. Deepak Ranade, Dr. B. B. Dogra, Dr. Anurag Garg, Dr. Anil Katdare, Dr. Supriya Pande (Kheur), Ms. Safia Farooqi, Dr. Vikas Bengude, Dr. Vikram Khare, Dr. S. K. Sharma, Dr. Vikram B. Vikhe, Dr. Shailaja Mane, Dr. Archana A. Javdekar, Dr. Hemant V. Talanikar, Dr. S. V. Panchbhai, Dr. Balaji Dattu Dhaigude, Dr. Mahendra Bendre, Dr. O. K. Radhakrishnan, Dr. Abhay Lune, Dr. Vidya A. Gaikwad, Dr. Himadri Bal, Dr. Pushkar Waknis, Dr. Kalyani Bhate, Dr. Rajesh Shetty and Dr. Rahul Deshpande 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.**

Vice Chancellor informed the house that Dr. Somnath P. Patil, Secretary Dr. D. Y. Patil Vidyapeeth Society, has won the Senate election, in Management Representative Category, of the Savitribai Phule Pune University. All the members of the Academic Council congratulated Dr. Somnath Patilji for his victory in the election.

Thereafter the business of the meeting was taken up.

Item No. AC-26-17: To confirm the minutes of the last meeting of the Academic Council held on 25th July, 2017

Resolution No. AC-26-17: It was resolved that the minutes of the last meeting of the Academic Council held on 25th July, 2017, be confirmed.

Item No. AC-27-17: To consider the report on the 'Actions Taken' by the Vidyapeeth office on the resolutions of the Academic Council.

Resolution No. AC-27-17: It was resolved that the 'Actions Taken' by the Vidyapeeth office on the resolutions of the last meeting of the Academic Council held on 25th July, 2017, be noted.

Item No. AC-28-17: To inform the house about the major developments in the Vidyapeeth and its Constituent Colleges / Institutes, since its last meeting.

Resolution No. AC-28-17: It was resolved that the major developments in the Vidyapeeth and its Constituent Colleges / Institutes, be noted.

Item No. AC-29-17: To consider the recommendations made by the Faculty of Management at its meeting held on 2nd November, 2017

Item No. AC-29 (i)-17: To consider introduction of 'Media Communication & Management' specialization in BBA Programme.

Resolution No. AC-29(i)-17: After due deliberations on the item, it was resolved that the introduction of 'Media Communication & Management' as specialization in the BBA programme from the Academic Year 2018-19, be approved and recommended to the Board of Management for its approval.

Eligibility for BBA Programme: A candidate shall have passed 12th Std. examination (HSC) with 45% aggregate marks from any stream with English as passing subject / Two or Three years Diploma holders (after 10th Std.) with 45% aggregate marks.

Intake: Since the programme is being introduced newly, the initial intake shall be 60 instead of approved earlier as 120.

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

**Course Structure for Specialization in Media Communication & Management in
BBA Programme**

B.B.A. FIRST YEAR (F.Y.)

| Sr. No. | Semester I | Course code | Credits | Marks |
|---------|--|-------------|---------|-------|
| 1. | Principles and Practices of Management | (101) | 4 | 100 |
| 2. | Business Communication | (102) | 4 | 100 |
| 3. | Basics of Accounting | (103) | 4 | 100 |
| 4. | Business Economics | (104) | 4 | 100 |
| 5. | Aesthetics and Visual Communications | (107) | 4 | 100 |
| 6. | Creative writing | (108) | 4 | 100 |

| Sr. No | Semester II | Course code | Credits | Marks |
|--------|---|-------------|---------|-------|
| 1. | Business Organization & System | (201) | 4 | 100 |
| 2. | Basics of Marketing | (203) | 4 | 100 |
| 3. | Basics of Finance | (204) | 4 | 100 |
| 4. | Introduction to Information Technology | (206) | 4 | 100 |
| 5. | Corporate Communication and Strategy | (207) | 4 | 100 |
| 6. | Advertising and Integrated Marketing Communications | (208) | 4 | 100 |

B.B.A Second Year (S.Y.)

| Sr. No | Semester III | Course Code | Credits | Marks |
|--------|-------------------------------|-------------|---------|-------|
| 1. | Business Laws | (302) | 4 | 100 |
| 2. | Organizational Behavior | (303) | 4 | 100 |
| 3. | Management Accounting | (304) | 4 | 100 |
| 4. | Managerial Economics | (305) | 4 | 100 |
| 5. | PR Communication | (307) | 4 | 100 |
| 6. | Photography Studio Management | (308) | 4 | 100 |

| Sr. No | Semester IV | Course code | Credits | Marks |
|--------|---------------------------------------|-------------|---------|-------|
| 1. | Operations Management | (401) | 4 | 100 |
| 2. | Business Taxation | (403) | 4 | 100 |
| 3. | International Business | (404) | 4 | 100 |
| 4. | Entrepreneurship Development | (405) | 4 | 100 |
| 5. | Sound Studio Recording and Production | (407) | 4 | 100 |
| 6. | Radio Production | (408) | 4 | 100 |

B.B.A Third Year (T.Y.)

| Sr. No | Semester V | Course code | Credits | Marks |
|--------|--|-------------|---------|-------|
| 1. | Business Ethics and Corporate Governance | (502) | 4 | 100 |
| 2. | Research Methodology | (503) | 4 | 100 |
| 3. | Media | (507) | 4 | 100 |
| 4. | Film & TV Production Programming (I) | (508) | 4 | 100 |
| 5. | Film & TV Production Process (II) | (509) | 4 | 100 |
| 6. | Project Work | (506) | 4 | 100 |

| Sr. No | Semester VI | Course code | Credits | Marks |
|--------|-------------------------------------|-------------|---------|-------|
| 1. | Management Control System | (603) | 4 | 100 |
| 2. | E- Business | (604) | 4 | 100 |
| 3. | Media Project Management | (607) | 4 | 100 |
| 4. | Event Management | (608) | 4 | 100 |
| 5. | Project Work – Media Production II | (609) | 4 | 100 |
| 6. | New Media Production and Management | (610) | 4 | 100 |

The details is enclosed as Annexure – I.

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Item No. AC-29 (ii)-17: To consider UGC letter regarding Disaster Management.

Resolution No. AC-29(ii)-17: After detail deliberations it was decided that this item be referred back to Board of Studies for further discussions and come up with proper distribution of topics in concerned subjects.

Item No. AC-29 (iii)-17: To consider introduction of Diploma Courses in (a) Training and Development and (b) Labour Laws & Labour Welfare from the Academic Year 2018-19.

Resolution No. AC-29(iii)-17: After detailed discussions it was resolved that Diploma Course in Labour Laws & Labour Welfare be introduced from the Academic Year 2018-19. The recommendations be forwarded to the Board of Management for its approval.

Details of the Diploma Course are as follows:

Name of the Course : Diploma Course in Labour Laws & Labour Welfare.
Duration of the Courses: 1 Year
Classes Schedule: Every Saturday – 3 hours and Every Sunday – 5 hours
Intake: 30 Students.

Eligibility: Graduate from recognized University or equivalent from any stream and has secured 45% marks at graduation level.

Scheme of Examination: The course Structure has two components

1. Theory Papers, a curriculum of eight theory subjects.
2. Internship Project.

There will be written Examination of 60 marks of 2.5 hrs duration for every Subject at the end of Academic Year. The Internal Exams will carry 40 marks in each subject. Dissertation shall carry 100 marks.

Course Structure for Diploma in Labour Law & Labour Welfare

| Sr. No | Diploma In Labour Law & Labour Welfare | Course code | Credits | Marks |
|--------|--|-------------|---------|-------|
| 1. | Laws Relating to Industrial Relations | (LL-101) | 4 | 100 |
| 2. | Laws Relating to Wages and Monetary Benefits | (LL-102) | 4 | 100 |
| 3. | Laws Relating to Social Security | (LL-103) | 4 | 100 |
| 4. | Laws relating to Labour welfare | (LL-104) | 4 | 100 |
| 5. | Legislations Affecting conditions of work | (LL-105) | 4 | 100 |
| 6. | Labour Economics and industrial sociology | (LL-106) | 4 | 100 |
| 7. | International Labour organization & Labour Jurisprudence | (LL-107) | 4 | 100 |
| 8. | Personnel management & Industrial Psychology | (LL-108) | 4 | 100 |
| 9. | Dissertation & Viva-voce | (LL-109) | 4 | 100 |

The detail structure of Diploma course is enclosed as Appendix- II.

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Item No. AC-29 (iv)-17: To consider introduction of following Certificate Courses to be offered from the Academic Year 2018-19.

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|-----------------------|-----------------------|
| a. Wealth Management | b. Business Analytics |
| c. Financial Modeling | d. Digital Marketing |

Resolution No. AC-29(iv)-17: After detailed discussions it was resolved that Certificate Courses in (a) Business Analytics and (b) Digital Marketing be introduced from the Academic Year 2018-19. The recommendations be forwarded to the Board of Management for its approval.

**Name of the Course – (a) Certificate Course in Business Analytics and
(b) Certificate Course in Digital Marketing**

Duration : Six months
Classes Schedule : Every Saturday – 3 hours and Every Sunday – 5 hours
Intake Capacity : 30 Students for each certificate course
Eligibility : A candidate shall have passed Graduation degree from a recognized university or its equivalent from any stream and has secured 45% marks at graduation level.

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 60 marks of 2.5 hrs duration for every Subject at the end of the course. The Internal Exams will carry 40 marks in each subject. Dissertation shall carry 100 marks.

Course Structure for Certificate Course in Business Analytics

| Sr. No | Certificate course in Business Analytics | Course code | Credits | Marks |
|--------|--|-------------|---------|-------|
| 1. | Introduction to Management and analytics | (BA-101) | 4 | 100 |
| 2. | Statistics And Analytics | (BA -102) | 4 | 100 |
| 3. | Analytics in Marketing | (BA -103) | 4 | 100 |
| 4. | Analytics in Finance | (BA -104) | 4 | 100 |
| 5. | Analytics and Human resource management | (BA -105) | 4 | 100 |
| 6. | Dissertation & Viva-Voce | (BA -106) | 4 | 100 |

Course Structure for Certificate Course in Digital Marketing

| Sr. No | Certificate Course in Digital Marketing | Course code | Credits | Marks |
|--------|---|-------------|---------|-------|
| 1. | Introduction to Digital Marketing | (DM-101) | 4 | 100 |
| 2. | Search Engine Optimization | (DM-102) | 4 | 100 |
| 3. | Search Engine Marketing | (DM-103) | 4 | 100 |
| 4. | Social Media Marketing | (DM-104) | 4 | 100 |
| 5. | Web Analytics | (DM-105) | 4 | 100 |
| 6. | Dissertation & Viva-Voce | (DM-106) | 4 | 100 |

The detail structure of Certificate courses is enclosed as Appendix- III.

Item No. AC-30 (v)-17: To increase the Intake of regular MBA Programme from existing 180 seats to 240 seats from Academic Year 2018-19.

Resolution No. AC-30 (v)-17: After detail discussion it was resolved that the Intake of regular MBA Programme of 180 seats be increased to 240 seats from Academic Year 2018-19. The recommendation be forwarded to the Board of Management for its consideration.

Item No. AC-30-17: To consider the recommendations made by the Faculty of Dentistry at its meeting held on 16th November, 2017.

Item No. AC-30(i)-17: To discuss amendments in MDS Course as per DCI Regulation 2017.

Resolution No. AC-30(i)-17: After detail discussion it was resolved that, revised Dental Council of India, Master of Dental Surgery Course Regulations, 2017, notified in Government Gazette (Extraordinary, Part-III, Section 4, of 5th September, 2017, DCI Notification No. DE-87-2017 dated 1st September, 2017) be implemented. Accordingly curriculum & examination pattern be revised as follows. The revised curriculum will be made applicable for students admitted to MDS course from Academic Year 2018-19 and revised examination pattern will be applicable to the students appearing for MDS Part I university examinations in May, 2019 onwards. The recommendations be forwarded to Board of Management for its consideration.

University Examination Pattern for MDS:

| Existing | | Proposed | |
|--|------------------|--|------------------|
| Theory University Examination at the end of 3rd year | | PART-I: Basic Sciences Paper - 100 Marks of three hours duration Examination shall be conducted at the end of First year of MDS | |
| Paper I – 75 Marks | | PART-II: Paper-I, Paper-II & Paper-III - 300 Marks (100 Marks for each Paper) Examination shall be conducted at the end of Third year of MDS | |
| Paper II – 75 Marks | | | |
| Paper III – 75 Marks | | | |
| Paper IV – 75 Marks | | | |
| Total - | 300 Marks | | |
| Clinical Exam | 200 marks | Clinical | 200 marks |
| Viva-voce | 80 marks | Viva-voce | 80 marks |
| Pedagogy | 20 marks | Pedagogy | 20 marks |
| Total - | 600 marks | Total - | 700 marks |

Distribution of Theory Examination Marks:

| Year | Existing Pattern | Proposed Pattern |
|----------------|--|---|
| I MDS | No exam. | Part I 10 questions of 10 marks each (10 X 10 marks) = 100 marks |
| III MDS | Paper I, II, III (75 Marks Each) | Part II Paper I & II (100 Marks Each) |
| | LQ = 2 X 20 = 40 Marks | LQ = 2 X 25 = 50 Marks |
| | SAQ- Five out of six questions 5 X 7 = 35 Marks | SAQ = 5 X 10 = 50 Marks |
| | Paper IV Essay One out of two - 75 Marks | Paper III - Essay Two out of three questions 2 x 50 = 100 Marks |
| Total = | 300 Marks | Total = 400 Marks |

Distribution of Practical Examination Marks: No change in the existing pattern.

Criteria for declaring as pass:

Part I Examination:

- Answer books shall be evaluated by one internal and one external examiner appointed by the Vidyapeeth of the same speciality.
- The candidates shall have to secure a minimum of 50% in the Basic Sciences and shall have to pass the Part-I examination at least six months prior to the final (Part-II) examination at the end of 3 years.

Part II Examinations:

- Answer books shall be evaluated by two internal and two external examiners appointed by the Vidyapeeth of the same speciality.
- To pass the university examination, a candidate shall secure in both theory examination and in practical/clinical including viva voce independently with an aggregate of 50% of total marks allotted.
 - **150 marks out of 300** for theory, however, a candidate has to secure **minimum 40% (40 out of 100) marks in each theory paper.**
 - **150 out of 300** (for clinical and viva together).

A candidate securing aggregate marks below 50% as mentioned above shall be declared to have failed in the examination.

Clinico – Pathological Meetings:

| Existing | Revised & approved by Academic Council |
|---|--|
| “OOO” Meetings | Two presentations during <u>three</u> years of training period at institutional level. |
| Currently at least <u>one</u> presentation by each PG student is being done as interdepartmental case presentation. | |

Scientific Presentations of PG students:

| Existing | Revised & approved by Academic Council |
|---|--|
| On an average <u>two presentations</u> (paper and poster) are being done by each student. PG students of some departments are <u>already doing two papers and 2 posters</u> right from inception of PG program at DYPDCH | Each student should present at least two scientific papers and two posters at State / national level speciality and allied conferences / conventions during the training period. |

Rotation and Posting in Other Departments of PG students:

| Existing | Revised & approved by Academic Council |
|---|---|
| Respective departments are posting their trainees in allied departments.. | To bring in more integration among the specialities and allied fields, each department shall workout a programme to rotate the trainees in related disciplines. |

Publication by PG Students:

| Existing | Revised & approved by Academic Council |
|--|--|
| Currently on average <u>one or two</u> publications by each student is being done. | At least one publication in any indexed scientific journal |

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Publication points for Faculty:

| Existing | Revised & approved by Academic Council |
|--|--|
| First author is given 100% points and remaining authors (co-authors) are given 50% points . No limit on number of co-authors | For any publication, except original research, first author (principal author) shall be given 100% points and remaining authors (co-authors) shall be given 50% points Up to a maximum of 5 co-authors will be considered. |
| Currently for original research <u>first two authors get 100%</u> and <u>co-authors get 50% points</u> | For <u>original research</u> , all authors shall be given equal points and up to a maximum of 6 authors shall be considered |

Item No. AC-31-17: To consider the recommendations made by the **Faculty of Biotechnology & Bioinformatics** at its meeting held on **30th November, 2017**.

Item No. AC-31(i)-17: To approve the revised course structure of various degree programs. The course structure for undergraduate programs in Biotechnology is revised. Some of the salient features of revision in course structure are as follows:-

Features

- Decrease in number of credits (compensated by strengthening the hands-on component of the subjects)
 - B. Tech Biotechnology 209 to 196 (13 less)
 - M. Tech Biotechnology 260 to 243 (17 less)
 - B. Tech Medical Biotechnology 219 to 192 (27 less)
- Upgradation of subjects with advanced knowledge
- Clubbing/merging overlapping topics
- Shifting of basic subjects to lower semesters
- Shifting of technology oriented subjects to higher semesters
- Introduction of new electives
- Few electives changed to core courses

Resolution No. AC-31(i)-17: After detailed discussions, it was decided that the revision of course structure be again reviewed considering the AICTE guidelines. Hence the item be referred back to the Board of Studies for its consideration.

Item No. AC-31(ii)-17: To update the minor revisions in the approved internal assessment structure and guidelines.

Resolution No. AC-31(ii)-17: After detailed discussions, it was decided that the recommendations of removing the marks on attendance and teachers assessment should not be considered. There should be marks for attendance and teachers assessment. Hence the existing internal assessment structure and guidelines be continued. The recommendations of Academic Council be communicated to the Institute for implementation.

Item No. AC-31(iii)-17: To discuss and approve Certificate Course (structure and/or syllabus) of "Certificate course in Entrepreneurship Development in Biotechnology and Bioinformatics".

Resolution No. AC-31(iii)-17: It was resolved that the "Certificate Course in Entrepreneurship Development in Biotechnology and Bioinformatics" be introduced from the Academic Year 2018-19 and recommendations be forwarded to the Board of Management for its approval.

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The details of the Course are as follows:

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|-------------------------------|--|
| Name of the Course | : Certificate course in Entrepreneurship Development in Biotechnology and Bioinformatics |
| Duration of the course | : Six months |
| Contact hours | : 60 |
| E-learning hours | : Max 20 |
| Class schedule | : 2 nd and 4 th Saturdays (5 hours duration) each |
| Number of seats | : 10 |

Eligibility criteria: Graduate or equivalent from any recognized University or Institution in any field of Science.

Who should attend:

Business professionals, start-up managers, working professionals starting their own venture, women planning to set up their own business, young entrepreneurs requiring structured information on dynamics in business operation

Mode of Pedagogy: Classroom lectures will be conducted as per the class schedule with limited flexibility. Webinars/Recorded classes/online materials/online tutorials will be available and can be opted anytime in the course duration. The program will be taught by a combination of lectures, discussions and case studies

Credits: 04

| Sr. No. | Topic | Sub-Topic | Contact Hours |
|---|---|--|---|
| 1 | Understanding Entrepreneurship-26 | • Identifying key entrepreneurship opportunities in Biotechnology and Bioinformatics | 02 |
| | | • Market Research and analysis for developing new ideas and identifying competitors and stakeholders | 02 |
| | | • Developing an Effective Business Model | 02 |
| | | • Making a Business Plan | 02 |
| | | • Types of start-ups and licensing modes | 02 |
| | | • Funding types and sources | 04 |
| | | • Marketing Plans | 02 |
| | | • Digitalization in the target business sector | 02 |
| | | • Protection of Intellectual Property | 02 |
| | | • Development of strategies for sustainability | 02 |
| | | • Opportunities for empowering women entrepreneurs | 02 |
| | | • Business Economics | 02 |
| | | 2 | Regulatory affairs in the Biotech industry-08 |
| • GLP and non-GLP settings | 02 | | |
| • Regulatory requirements of different industries: Food, Environment, Pharma, Agro, Biomedical equipment and devices; and other related sectors | 04 | | |
| 3 | Technical writing and accreditations-08 | • Drafting common technical document(s) | 02 |
| | | • Drafting an application for investigation of new drug, biosimilar, other products | 02 |

| Sr. No. | Topic | Sub-Topic | Contact Hours |
|---------|----------------------------------|--|---------------|
| | | <ul style="list-style-type: none"> Ethical considerations and clinical trials: protocol, informed consent, and review Any other accreditations necessary for the relevant industry | 02 02 |
| 4 | Informatics in the enterprise-08 | <ul style="list-style-type: none"> Bioinformatics in the Biotechnology industry Bioinformatics industry as an independent enterprise Clinical monitoring and data management Biological database development Software development Market research and analysis | 08 |
| 5 | Government support schemes-05 | <ul style="list-style-type: none"> Support schemes from Ministry of Science and Technology through DSIR, DBT, DST, CSIR and other agencies. Biotechnology Industry Research Assistance Council (BIRAC), BEST, Biotech Ignition Grants (BIG) and others Technopreneur Promotion Programmes | 05 |
| 6 | Case studies-05 | <ul style="list-style-type: none"> Case Studies and examples of successful start-ups in Biotechnology and Bioinformatics industry | 05 |
| | | Total | 60 |

Item No. AC-31(iv)-17: Proposal for DPU-Biotechnology and Bioinformatics Student Entrepreneur Support Scheme (DPU-B2SES2)

Resolution No. AC-31(iv)-17: The proposal received from Biotechnology Institute for DPU Biotechnology and Bioinformatics Student Entrepreneur Support Scheme was considered and it was resolved that to support "Make in India" initiative by nurturing an academic culture of innovation, the proposal be accepted and forwarded to the Finance Committee for approval of amounts to be funded to two students per year for financial approval and further be forwarded to Board of Management for its final approval.

The details of the project are as follows:-

Proposal: To support the "Make in India" initiative by nurturing an academic culture of innovation and to translate the technologies and products from laboratory to market through the student innovators.

Proposed name of the scheme: DPU-Biotechnology and Bioinformatics Student Entrepreneur Support Scheme

Eligibility: Students in their final year of B. Tech (Biotechnology), B. Tech (Medical Biotechnology), M. Tech (Biotechnology), M. Sc. (Biotechnology), M. Sc. (Bioinformatics), students who have submitted thesis for the award of Ph.D. (Biotechnology) and Ph.D. (Bioinformatics). Student must have a teacher as a mentor in this scheme.

Funding Agency: Dr. D. Y. Patil Vidyapeeth, Pune



Nature of Funding: The funding will be to enhance the start-up innovative ideas of students so that they can be taken up to the market. The funding will be given based on the novelty of the concept. The funds may be used to create prototypes for testing, for pilot projects or for developing the model of activity from the idea on paper. These funds are not for basic research for which the mentoring teacher may apply to intramural or extramural funding sources. No fellowship will be offered to the student or mentor in this scheme.

Amount of funding: Rs. 50,000/- per Award

Number of awards: 02 per year

Duration: Flexible

Mode of funding: Announcement of Call for Proposals for students. Student is expected to do initial landscape survey on the novelty of the concept. The proposal is to be submitted to Dr. D. Y. Patil Vidyapeeth through its formulated proposal format. The proposals shall be screened by a committee of scientific, technical and financial experts in the first stage. The proposals shortlisted in the first round of screening shall be invited for presentation to expert committee. The final shortlisted proposals shall be considered for funding with an agreement on sharing of IP and revenue-sharing models.

Item No. AC-31(v)-17: To increase intake from 90 seats to 120 seats in the B. Tech. (Biotechnology) Programmes from Academic Year 2018-19.

Resolution No. AC-31(v)-17: After detail discussion it was resolved that in view of AICTE norms, a technical course should have intake in multiple of 60 seats; therefore, considering the norms of AICTE the existing intake of the B. Tech(Biotechnology) Programme, of 90 seats be increased to 120 seats from the Academic Year 2018-19. The recommendation be forwarded to the Board of Management for its consideration.

Item No. AC-32-17: To consider the recommendations made by the Faculty of Medicine at its meeting held on 2nd December, 2017.

Item No. AC-32(i)-17: To introduce theory lectures in cross sectional and ultrasound Anatomy in the syllabus of first year of MBBS curriculum.

Resolution No. AC-32(i)-17: It was resolved that the inclusion of theory lectures in cross sectional and ultrasound anatomy in the syllabus of first year of MBBS curriculum from the Academic Year 2018-19 be approved and recommended to the Board of Management for its approval.

Item No. AC-32(ii)-17: To introduce one of the questions as MCQ test in continues assessment examinations in Pre-Clinical subjects.

Resolution No. AC-32(ii)-17: It was resolved that 40 Multiple Choice Questions (MCQs) of 1/2 mark each (total 20 marks) must be a part of theory paper in continues assessment examinations for pre-clinical subjects for the students admitted from the Academic Year 2018-19. The recommendations be approved and forwarded to the Board of Management for its approval.

Item No. AC-32(iii)-17: To replace spotting in Anatomy practical examination of UG examinations by clinical work stations like objective structured practical examination.

Resolution No. AC-32(iii)-17: It was resolved that spotting be replaced by OSPE in Anatomy. In Physiology and Biochemistry practical examinations, earlier system be continued.

Further it was resolved that, these changes be applicable only for the internal examinations and for the batch admitted in 2018 onwards. The recommendations forwarded to the Board of Management for its approval.

Item No. AC-32(iv)-17: To introduce Flip teaching strategy for the first year. (2017-18)

Resolution No. AC-32(iv)-17: It was resolved that Flip teaching strategy be strengthened in all three subjects in the first year from the academic year 2017-18 and monitored through ERP system by HOD & Dean of the College. The recommendations be forwarded to the Board of Management for its approval.

Item No. AC-32(v)-17: To introduce surface anatomy on mummified bodies along with living anatomy in Anatomy practical examinations.

Resolution No. AC-32(v)-17: It was resolved that surface anatomy on mummified bodies along with living anatomy in anatomy practical examinations be introduced. Further it was resolved that equal marks be distributed for living anatomy and mummified body markings in practical examinations. The recommendations be forwarded to the Board of Management for its approval.

Item No. AC-32(vi)-17: To introduce MOOCs (Massive Open Online Courses) and how same can be incorporated as value added courses.

Resolution No. AC-32(vi)-17: After due deliberations, it was noticed that only one course i.e. Critical Thinking and Dementia was chosen from the courses offered under MOOCs (Massive Open Online Courses) in health sciences. Hence it was resolved that the item be referred back to Board of Studies for further discussion and to consider more courses from MOOCs.

Item No. AC-32(vii)-17: To consider introduction of study and practice of Yoga.

Resolution No. AC-32(vii)-17: It was resolved that a lecture on study and practice of Yoga on 2nd and 4th Saturday of every month for First Year MBBS students, be allotted, which may be coordinated by Department of Physiology. The recommendations be forwarded to the Board of Management for its approval.

Item No. AC-32(viii)-17: To consider starting of Post Graduate Courses in Pre-Clinical Subjects i.e. M. Sc. in Medical Anatomy, Medical Biochemistry and Medical Physiology.

Resolution No. AC-32(viii)-17: It was resolved that Post Graduate Courses in M.Sc. Medical Anatomy, M.sc. Medical Biochemistry and M.Sc. Medical Physiology be started in Medical College from the Academic Year 2018-19. The recommendations be forwarded to the Board of Management for its consideration.

Details of Post Graduate course in M.Sc. Medical Anatomy, M.Sc. Medical Biochemistry and M.Sc. Medical Physiology are as follows:

Title of the Courses : Post Graduate Course in M.Sc. Medical Anatomy,
M.Sc. Medical Biochemistry and M.Sc. Medical Physiology
Duration : 3 Years
Intake capacity : 2 Students
Eligibility for

| | |
|--|--|
| • M.Sc. Medical Anatomy & • M. Sc. Medical Physiology | MBBS / BDS / B.Sc. (Nursing) / BPT |
| • M.Sc. Medical Biochemistry | MBBS / BDS / B.Sc. (Nursing) / BPT/B.Sc. (Life Sciences) |

All Heads of the Departments of Pre-Clinical subjects are requested to prepare detail course structure of above courses, discuss the same in the next meetings of Board of Studies and Faculty and place before the meeting of Academic Council for its approval.

Item No. AC-32(ix)-17: To consider starting of Post Graduate Courses in M.Sc. in Medical Microbiology and M.Sc. Medical Pharmacology.

Resolution No. AC-32(ix)-17: It was resolved that the Post Graduate Course in M.Sc. Medical Microbiology and M.Sc. Medical Pharmacology in Medical College be started from the Academic Year 2018-19. The recommendations be forwarded to the Board of Management for its approval.

Details of the courses are as follows:

1. Title of the Course : **Post Graduate Course in M.Sc. Medical Microbiology**
Duration : 3 Years
Intake capacity : 2 Students
Eligibility : MBBS / BDS / B.Sc. (Nursing) / BPT / B.Sc. Microbiology
2. Title of the Course : **Post Graduate Course in M.Sc. Medical Pharmacology**
Duration : 3 Years
Intake capacity : 2 Students
Eligibility : MBBS / BDS / BPT / B.Sc. (Nursing) / B. Pharm.

Heads of the above Departments are requested to prepare detail course structure of courses, discuss in the next meetings of Board of Studies and Faculty and place before the meeting of Academic Council for its approval.

Item No. AC-32(x)-17: To consider prelim exam of 3rd MBBS should be conducted only after the clinical postings are over.

Resolution No. AC-32(x)-17: It was resolved that conduct of prelim exam of 3rd MBBS only after the end of clinical postings, be approved. Further it was resolved that, same will be applicable for the batch admitted in the academic year 2017-18. The recommendations be forwarded to the Board of Management for its approval.

Item No. AC-32(xi)-17: To consider 10% marks of each clinical posting end exam should be given for journal.

Resolution No. AC-32(xi)-17: After detail discussion it was unanimously resolved that weightage of 10% marks of each clinical posting end exam be given for journal. The recommendations be forwarded to the Board of Management for its approval.

Item No. AC-32(xii)-17: To consider clinical drug trials on human being (Phase 1,2,3&4), study of active pharmacological intervention for treatment of diseases, collection of case reports & analysis of existing studies should not be considered for dissertation.

Resolution No. AC-32(xii)-17: It was resolved that sponsored new drugs & devices trials on human being (Phase 1,2,3&4), study of active pharmacological intervention for treatment of diseases, collection of case reports & analysis of existing studies should not be considered for dissertation. The recommendations be forwarded to the Board of Management for its approval.

Item No. AC-32(xiii)-17: To consider changes in Certificate Course in Adolescent Pediatrics
[The certificate course of Adolescent Pediatrics (1 Year) with 30 intake capacity have been approved to start in Dr. D. Y. Patil Medical College, Hospital & Research Centre, by the Board of Management, at its meeting held on, 18th July, 2014. As per the need and demand during the experience of first batch, Professor and Head, Department of Pediatrics proposed some changes in the above Certificate Course.]

Resolution No. AC-32(xiii)-17: After detail deliberations it was resolved that the proposed changes in Certificate Course in Adolescent Pediatrics be approved and recommended to the Board of Management for its approval. Further it was resolved that the proposed changes be applicable for the batch admitted in 2018-19 onwards. These changes in the Certificate Course in Adolescent Pediatrics are as follows:

| Sr. No. | Title | Existing | Proposed Changes |
|---------|--|--|--|
| 1. | Nomenclature of the Certificate Course | Certificate Course in Adolescent Paediatrics | Certificate Course in Adolescent Health |
| 2. | Qualification / Eligibility Criteria | DCH, MD (Paediatrics) / DNB (Paediatrics) | Medical Graduate (MBBS) and above |
| 3. | Duration | 1 Year | 6 Months |
| 4. | Intake | 30 Students | 10 Students (Non-Stipendiary) |
| 5. | Practical Examination of 100 Marks | No Practical Examination at the end of the course in assessment. | Practical Examination of 100 marks as follows a) Short Case of 50 Marks b) Table Viva of 50 Marks |

Item No. AC-32(xiv)-17: To consider changes in Fellowship Course in Neonatology
[The Fellowship in Neonatology (1 Year) with 4 intake capacity have been approved to start in Dr. D. Y. Patil Medical College, Hospital & Research Centre, by the Board of Management, at its meeting held on, 29th December, 2015. Professor and Head, Department of Pediatrics proposed changes in the eligibility criteria in the above Certificate Course.]

The candidates who have completed Diploma in Child Health (University or CPS) may also be permitted to undertake the course, as CPS Diploma courses have been approved by MCI vide Govt. of India notification no. Extra Ordinary, Part II, Section-3, Sub-section II, Ref. No. 2981 dated 17th October, 2017.

Resolution No. AC-32(xiv)-17: It was resolved that the proposed changes in Fellowship in Neonatology be approved and recommended to the Board of Management for its approval.

Proposed changes in the eligibility criteria in Fellowship in Neonatology are as follows:

| Title | Eligibility Criteria | |
|----------------------------------|-------------------------------------|---|
| | Existing | Proposed Changes |
| Fellowship in Neonatology | MD Pediatrics / DNB Pediatrics | MD Pediatrics / DNB Pediatrics / DCH (University or CPS if obtained on or after December 2009) |
| Intake | 4 Students (Non-Stipendiary) | |

Item No. AC-32(xv)-17: To consider Syllabus for D.M. (Cardiology), D.M. (Neurology) and M. Ch. (Cardio Vascular Thoracic Surgery)

Resolution No. AC-32(xv)-17: It was resolved that the syllabus approved by Board of Studies and Faculty of Medicine for D.M.(Cardiology), D.M.(Neurology) and M. Ch.(Cardio Vascular Thoracic Surgery) be approved and recommended to the Board of Management for its approval.

The detail syllabus of D.M. Cardiology, D.M. Neurology and M.Ch. (Cardio Vascular Thoracic Surgery) (Course Structure and Scheme of Examination) are enclosed herewith as Annexure- IV.

Item No. AC-32(xvi)-17: To consider starting of Fellowship in Early Interventional and Development therapy for high risk newborns in Department of Paediatrics.

Resolution No. AC-32(xvi)-17: It was resolved that the starting of Fellowship Course in “Early Interventional and Development Therapy for High Risk Newborns” in the Pediatrics Department, be approved in Medical College. The recommendations be forwarded to the Board of Management for its approval.

The details are as follows:

Name of the Course: Fellowship in Early Interventional and Development therapy for high risk newborns

Duration : 1 Year

Intake Capacity : 4 Students (Non-stipendiary)

Eligibility : MD / DNB / DCH / Neonatal Fellows/Masters in Pediatric Physiotherapy / Masters in Pediatrics Nursing.

The detail of course is enclosed herewith as Annexure - V.

Item No. AC-32(xvii)-17:To consider starting of Super-Specialty Courses in next future – (a) D.M. Endocrinology, (b) D.M. Gastroenterology, (c) D.M. Rheumatology, (d) D.M. Critical Care Medicine, (e) D.M. Cardiac Anesthesia, (f) D.M. Interventional Radiology, (g) M. Ch. Plastic & Reconstructive Surgery, (h) M. Ch. Paediatrics Surgery and (i) M. Ch. Gastroenterology.

Resolution No. AC-32(xvii)-17: It was resolved that the following super-specialty courses be started after obtaining the permission of MCI in Medical College from the Academic Year 2018-19 onwards. The recommendations be forwarded to the Board of Management for its approval. Such courses are as follows:

1. D.M. Endocrinology
2. D.M. Gastroenterology
3. D.M. Rheumatology
4. D.M. Critical Care Medicine
5. D.M. Cardiac Anesthesia
6. D.M. Interventional Radiology
7. M. Ch. Plastic & Reconstructive Surgery
8. M. Ch. Paediatrics Surgery
9. M. Ch. Gastroenterology

Further it was resolved that the concern Heads of the Department be requested to prepare the detail course structure for above courses to be started from the academic year 2018-19 onwards.

Item No. AC-32(xviii)-17: To consider changes in the Proforma of Thesis/Dissertation for MD/MS/DM/M.Ch/Ph.D student's projects.

Resolution No. AC-32(xviii)-17: It was resolved that the changes in the Proforma of Thesis/Dissertation for MD/MS/DM/M.Ch/Ph.D students projects be approved and recommended to the Board of Management for approval.

The proposed changes are enclosed as – Annexure- VI.

Item No. AC-32(xix)-17: To consider starting of Fellowship in Breast Imaging in Department of Radio-diagnosis.

Resolution No. AC-32(xix)-17: It was resolved that the Fellowship in Breast Imaging in the department of Radio-diagnosis of Medical College be started from the Academic Year 2018-19. The recommendations be forwarded to the Board of Management for its approval.

Details of Fellowship in Breast Imaging are as follows:

Name of the Course : Fellowship in Breast Imaging
Duration : 1 Year
Intake : 2 Students (Non-stipendiary)
Eligibility : MD (Radio diagnosis) / DNB (Radio diagnosis)
Selection Criteria : Inter-se-merit of MBBS
Examination Pattern : Clinical skill assessment, Project work and viva

Detail syllabus for Fellowship in Breast Imaging is enclosed as Annexure- VII.

Item No. AC-32(xx)-17: To consider starting of PG Diploma Courses in Dr. D. Y. Patil Institute of Optometry and Visual Sciences.

Resolution No. AC-32(xx)-17: It was resolved that the following PG Diploma Courses in Dr. D. Y. Patil Institute of Optometry and Visual Sciences, be started from the Academic Year 2018-19. The recommendations be forwarded to the Board of Management for its approval.

1. PG Diploma in Contact Lens and Anterior Segment.
2. PG Diploma in Low Vision Management and Rehabilitation.

Duration : 12 Months
Intake Capacity : 04 seats in each Diploma
Eligibility : B.Optom from a recognized University.

Details of above diploma courses are attached herewith as Annexure - VIII.

Item No. AC-32(xxi)-17: To approve the increase in intake of following Degree Programmes under the Faculty of Medicine.

Resolution No. AC-32(xxi)-17 With reference to the approval letter received from the MCI, it was resolved that the increase in intake be permitted for following Degree Programmes under the Faculty of Medicine from the Academic Year 2018-19.

| Sr. No. | Subject | Course | Increase in Seats | |
|---------|--------------------|--------|-------------------|----|
| | | | From | To |
| 1 | General Medicine | M.D. | 17 | 24 |
| 2 | Pulmonary Medicine | M.D. | 03 | 06 |
| 3 | Anaesthesiology | M.D. | 09 | 15 |

Item No. AC-33-17: To consider the recommendations made by the Faculty of Allied Medical Sciences at its meeting held on 8th December, 2017.

Item No. AC-33(i)-17: To consider modification in admissions criteria of BPT course.

Resolution No. AC-33(i)-17: After due deliberations it was resolved that proposed modifications in admission criteria of BPT course be approved and recommended to the Board of Management for its approval. The eligibility criteria for admission to BPT from Academic Year 2018-19 shall be as follows:

Candidate should have passed in the subject of Physics, Chemistry, Biology (PCB) & English individually and must have obtained minimum 50% marks taken together in PCB at the qualifying examination i.e. 10+2 examination.

Furthermore candidates belonging to SC, ST and Other Backward Classes, the marks obtained in PCB taken together in qualifying examination be 45% instead of 50% as stated above. English is compulsory subject in 10+2 for being eligible for admission to BPT.

Item No. AC-33(ii)-17: To consider starting of new Diploma Course as 'Post Graduate Diploma in Manual Therapy'.

Resolution No. AC-33(i)-17 It was resolved that starting of Post Graduate Diploma course in Manual Therapy be started from April, 2018 in Physiotherapy College. The recommendations be forwarded to the Board of Management for its approval. Details of Post Graduate Diploma Course in Manual Therapy are as under:

Name of the course : Post Graduate Diploma in Manual Therapy
Duration : 12 Months
Intake : 30 Students
Eligibility : Minimum BPT / BPT^h from a Recognized University
[Selection based on merit (Aggregate marks of 4 Years)]

The detail (Course structure and Scheme of Examination) are enclosed as Annexure - IX

Item No. AC-34-17: To consider the recommendations made by the Faculty of Nursing at its meeting held on 8th December, 2017.

Item No. AC-34(i)-17: To consider a circular of National Skill Development Programme under Pradhanmantri Kaushlaya Vikas Yojana.

Resolution No. AC-34(i)-17: It was resolved that the following courses mentioned in the circular of the National Skill Development Programme under Pradhanmantri Kaushlaya Vikas Yojana be started from February 2017 in Nursing College. The recommendations of Academic Council be forwarded to Board of Management for its approval.

1. Front Line Health worker
2. Emergency Medical Technician – Basic
3. Diabetes Educator
4. Diet Assistant
5. General Duty Assistant
6. Home Health Aid

Item No. AC-34(ii)-17: To consider a proposal – 5-10 hours related to disability under Medical Surgical Nursing & Sociology Subjects.

Resolution No. AC-34(ii)-17: It was resolved that a module of Disability Management of 20 hrs be started as value added course for IV year B.Sc. Nursing from Academic Year 2018-19 onwards. The recommendations be forwarded to Board of Management for its approval.


Item No. AC-35-17: To consider and recommend to the Board of Management the List of Holidays for the Calendar Year 2018 for the Vidyapeeth and its Constituent Colleges/Institutes.


Resolution No. AC-35-17: It was resolved that the List of Holidays for the Calendar Year 2018 for the Vidyapeeth and its Constituent Colleges/Institutes be approved and recommended to the Board of Management for its approval.

List of Holidays for the year 2018

| Sr. No. | Holiday | Day | Date |
|--|--|-----------|----------------------------------|
| 1. | Republic Day | Friday | 26 th January 2018 |
| 2. | Mahashivratri | Tuesday | 13 th February, 2018 |
| 3. | Chhatrapati Shivaji Maharaj Jayanti | Monday | 19 th February, 2018 |
| 4. | Dhulivandan (Holi 2 nd Day) | Friday | 2 nd March, 2018 |
| 5. | Mahavir Jayanti | Thursday | 29 th March, 2018 |
| 6. | Good Friday | Friday | 30 th March, 2018 |
| 7. | Dr. Babasaheb Ambedkar Jayanti | Saturday | 14 th April, 2018 |
| 8. | Buddha Pournima | Monday | 30 th April, 2018 |
| 9. | Maharashtra Din | Tuesday | 1 st May, 2018 |
| 10. | Ramzan ID (Id-UI-Fitar) | Saturday | 16 th June, 2018 |
| 11. | Independence Day | Wednesday | 15 th August, 2018 |
| 12. | Parsi New Year | Friday | 17 th August, 2018 |
| 13. | Bakri ID (ID-UI-Juha) | Wednesday | 22 nd August, 2018 |
| 14. | Ganesh Chaturthi | Thursday | 13 th September, 2018 |
| 15. | Moharum | Thursday | 20 th September, 2018 |
| 16. | Mahatma Gandhi Jayanti | Tuesday | 2 nd October, 2018 |
| 17. | Dasara | Thursday | 18 th October, 2018 |
| 18. | Diwali (Narak Chaturdashi) | Tuesday | 6 th November, 2018 |
| 19. | Diwali (Laxmi Pujan) | Wednesday | 7 th November, 2018 |
| 20. | Diwali (Balipratipada) | Thursday | 8 th November, 2018 |
| 21. | Diwali (Bhaubeej) | Friday | 9 th November, 2018 |
| 22. | Id-E-Milad | Wednesday | 21 st November, 2018 |
| 23. | Guru Nanak Jayanti | Friday | 23 rd November, 2018 |
| 24. | Christmas | Tuesday | 25 th December, 2018 |
| Following Holidays fall on Sunday | | | |
| 1. | Gudi Padwa | | 18 th March, 2018 |
| 2. | Ram Nawmi | | 25 th March, 2018 |
| 3. | Anant Chaturdashi | | 23 rd September, 2018 |

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


(Dr. A. N. Suryakar)
Registrar


(P. N. Razdan)
Chairman

Place: Pune.

Date: 15 / 12 / 2017