

[Declared as Deemed-to-be-University u/s 3 of UGC Act, 1956 vide Government of India Notification No. F.9-37/2007-U.3(A)]

The Constituent College

SHRI, B. M. PATIL MEDICAL COLLEGE, HOSPITAL AND RESEARCH CENTRE

DEPARTMENT OF PHYSIOLOGY

Ref. No. Phy/2015-16/

Date: 01-08-2015

To, The Registrar, BLDE University BIJAPUR-586103.

Sub: Information regarding Proceedings of BOS meeting in Physiology.

Respected Sir,

BOS meeting in Physiology was held on 30-07-2015 (Thursday) between 10am to 1.30pm in the chamber of HOD of Physiology.

The gist of proceedings during the meeting are as follows:

- Minutes of previous meeting which was held on 05-12-2014 were confirmed.
- List of Examiners (UG and PG) in Physiology was reviewed and accepted.
- Lists of Ph.D and PG guides in Physiology were reviewed and accepted.
- > Draft of Pre Ph.D. course work was reviewed and accepted.
- Progress reports of Ph.D scholars were reviewed and accepted.
- Revision of MSc Physiology Curriculum
- ➢ Question Papers vs Results: UG Question Papers (Exam held during January-2015) and PG Question Papers (Exam held during April-2015) were analyzed and found to be appropriate. Out of 58 UG students (Repeaters) appeared for University Examination, 22 students passed and 36students failed in Physiology (30 students failed in all three subjects, 05 students failed in Anatomy and Physiology and 01 student failed in Physiology only). 01 PG student appeared for University examination and passed with 1st·class.
- ➤ UG and PG Syllabi were reviewed and accepted. External Member suggested to include some additional practicals which are clinically oriented such as recording and interpretation of ECG, Interpretation of EEG and Audiogram. Along with routine Hematology experiments, It is desirable



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to train the students for Scenario Based Questions (for experiments such as RBC count, TLC, DLC, AEC, Hemoglobin content, BT & CT, Blood groups, ESR, PCV and Osmotic Fragility).

In order to improve the performance of students in University examination, External Member suggested regarding intensive training of the students for most likely questions in each topic during tutorial classes regularly from the beginning of the course. Before conducting tutorial classes, selected questions are to be displayed in the notice well in advance. 10Marks and 05Marks questions in each topic to be prepared by respective teachers who are engaging the classes with model answers. Discussion may be done in small groups of students (01 teacher for 15 students, which is already in practice) under the supervision of concerned mentors. The mentor has to identify the slow learners early in the course and such students to be trained with due care. Teacher has to make attempt to recognize difficulties of individual student in his/her group and training should be planned accordingly. Concerned mentors are in need to monitor the track of all students of respective batches (particularly slow learners). Teacher has to document everything properly. At the Departmental level, Question bank with model answers may be prepared in respect of each topic by concerned teachers. The same may be given to the students during discussion. Majority of teaching should be exam oriented question solving pattern. The students are to be trained for time management skill while answering the questions during tutorial classes. I. A. examination question papers should contain questions with appropriate splitting of marks for each component. Questions are to be of basic variety which can be answered by more than 80% of the students. Authenticated letter from individual parent may be procured at the beginning of the course containing information in regard of their names, Addresses, Phone Numbers, email.ids etc. Parents are to be aware of that they are in need to respond to the information sent by administrator in respect of progress of their wards. Feed back/ Response from the parent is a must. There should be a provision for the parents to have photo copies of answer booklets of I.A. examinations as well as University examinations. Feasibility in this aspect needs to be worked out. In the University examination question papers, If MCI guidelines do not object, options may be given under Long Essays (10Marks questions) as well as short essays (05Marks questions). For example: 03 Long



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Essays – Two to be answered and 12 Short essays -10 to be answered. In the University examinations, 25 MCQs may be introduced in each theory paper. Above two items may be initially tried in departmental I.A Examinations. After analysis of outcome, this can be applied to University examinations. At the end of each term, Progress report of each student to be sent to respective parent. At the end of each term, there should be a process of Student Parent counseling. Everything is to be meticulously documented.

Changes done in revision of MSc Physiology Curriculum are as follows:

- Basic Research Methodology & biostatistics course are included in the syllabus.
- As per UGC guidelines, choice based credit system(CBCS) has been implemented from the academic year 2016-17. The syllabus is reframed according to Choice Based Credit System pattern in which core elective &general elective courses are introduced.
- In core elective courses (Theory & Practicals), a) Clinical Nutrition b) Neurophysiology are introduced.
- In General elective courses (Theory & Practicals), a) Biostatistics, Biosafety, IPR & Technology transfer b) Disaster Management & Mitigation Resources c) Human ethics are introduced.
- For assessment letter grades & grade points has been adopted as per UGC recommended system of awarding grades & CGPA under CBCS.
- The above changes were accepted by the all members of BOS committee
- ➤ Department needs to have adequate infrastructure (150-200 UG admission per year) as per MCI specifications. There is a deficiency of floor space in Amphibian Laboratory. In this connection, an additional building may be constructed like an auditorium above the existing building with light weight materials (with POP ceiling).
- > Following staff members were present during meeting.

Sl.No.	Name of the staff	Designation
01	Dr. Manjunatha Aithala	Chairman
02	Dr. R.N.Raichur	External Member
03	Dr. Sumangala Patil	Member



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04	Dr. Lata Mullur	Member
05	Dr. C.M.Kulkarni	Member
06	Dr. Shrilaxmi Bagali	Member
07	Dr. Gouher Banu S	Member

Thanking you,

Yours Faithfully
Dr. Manjunatha Aithala
Professor & H. O. D.
Dept. of Physiology,
B.L.D.E. University, Shri B.M.Patil
Medical College, PHAPUR.