കേരള സർക്കാർ Government of Kerala

2018



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അസാധാരണം EXTRAORDINARY

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KERALA UNIVERSITY OF HEALTH SCIENCES

NOTIFICATION

No. 2891/AC1/GENA2/KUHS/2017.

Thrissur 9th January, 2018.

In exercise of the powers conferred by Chapter XXXVI of the First Statutes 2013 of the Kerala University of Health Sciences, the 17th Academic Council in its meeting held on 3-11-2017 vide item No. 17.05 made the General Course Regulations of B.Pharm, M.Pharm., Pharm.-D, Pharm.-D (PB) and M.Phil. Courses conducted by Kerala University of Health Sciences. The 42nd Governing Council Meeting held on 20-11-2017 has approved the same. The regulations were placed before the Senate at the meeting dated 29-11-2017.

It is hereby notified that the General Course Regulations of B.Pharm., M.Pharm., Pharm.-D.

Pharm.-D (PB) and M.Phil. Courses conducted by Kerala University of Health Sciences, as appended.

(Sd.)

REGISTRAR.

Regulations

for Courses affiliated to the

Kerala University of Health Sciences (KUHS)
Thrissur 680 596



BACHELOR OF PHARMACY (B. Pharm)
Course Code: 009

(2017-18 Academic year onwards) 2017

NIRMALA COLLEGE OF PHARMACY MUVATTUPUZHA P.O., KERALA – 686 661

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1. GENERAL REGULATIONS

Names of the course which come under these Regulations include: "BACHELOR OF PHARMACY" abbreviated as B.Pharm

1.1 Eligibility for Admission

(a) Admission to B. Pharm course:

Candidates who have passed Higher Secondary Examination, Kerala or examinations recognized as equivalent thereto with 50% marks in Biology/Mathematics separately and 50% marks in Physics, Chemistry and Biology/mathematics put together are eligible.

(b) Admission to B. Pharm (Lateral entry)

• Minimum qualification for admission directly to second year of the B. Pharm course (Third semester)

A candidate who has passed the Diploma in Pharmacy course of Educational Regulations 1991 under Pharmacy act 1948 from an institution approved by the All India Council for Technical Education, Pharmacy Council of India with a minimum of 50% marks in the final year examinations.

1.2 Mode of selection to the course

- The Selection of students for the B. Pharm course shall be made based strictly on merit as decided by the competent authority approved by the Government of Kerala/Kerala University of Health Sciences
- **Cut-off date for admission** to the course is as prescribed by Govt. of Kerala/Kerala University of Health Sciences/PCI & AICTE.

1.3 Number of seats:

As prescribed by the Government of Kerala from time to time

1.4 Minimum Academic Requirements for conduct of course

Minimum standard requirements for offering course in terms of land, infrastructure, equipment, clinical materials, teaching facility, faculty and other human resources etc. shall comply with the minimum standards specified by concerned statutory council as per the sanctioned student strength in addition to norms fixed by Kerala University of Health Sciences and Government from time to time.

1.5 Registration of students to university

- 1.5.1) The College shall upload, as per notification issued by the University from time to time, the basic details of the admitted students on or before the cutoff date prescribed by Govt. of Kerala /Kerala University of Health Sciences /AICTE& PCIdE
- 1.5.2) A candidate on admission to the course shall apply to the KUHS for student registration through the concerned college by making a formal application in the prescribed format with the following documents within the time specified by KUHS.
 - a) Mark lists of qualifying examination.
 - b) Transfer certificate from the previous institution.

- c) Allotment letter from the competent authority.
- d) Eligibility certificate and migration certificate (wherever necessay)
- e) Original certificate(s) to verify name and date of birth (SSLC/equivalent certificate).
- f) The fees prescribed for the registration.
- g) In the case of students admitted under NRI quota, as insisted by Government of Kerala, the following documents shall be produced
 - Document(s) to prove relationship with the sponsor.
 - Copy of passport of the sponsor attested by a gazetted officer.
 - o Employment certificate of the sponsor attested by the embassy.
- h) For students under Socially and Educationally Backward Community (SEBC), valid non-creamy layer certificate from competent authority.
- i) Any other documents as prescribed by Government or competent authority from time to time.
- j) Registration of the students under Lateral Entry scheme shall be directly to the second year of B. Pharm course. The rest of the conditions shall apply

1.6 Course Fees:

As stipulated by the Government /KUHS from time to time.

1.7 Syllabus, Medium of instruction

- Syllabus-given under curriculum
- Medium of instruction and examination shall be English

1.8 Attendance and course period

- Each semester shall consist of not less than 100 working days. The odd semesters shall be conducted from the month of June/July to November/December and the even semesters shall be conducted from December/January to May/June in every calendar year.
- Each candidate should put in at least 80% of attendance in Theory & 80% attendance in practical in each subject in each semester.
- The Head of the institution shouldsubmit Attendance Performance Certificate
 (APC) for each candidate on the satisfactory completion of the course as per
 KUHSregulations.

1.9 Condonation of shortage of Attendance

• For B. Pharm Course, condonation of shortage of attendance on genuine grounds,

for a subject/subjects (in theory or in practical or both) up to a maximum of 10% can be granted once during the entire course period. The Principals/ Heads of Institutions are empowered for granting condonation for shortage of attendance on recommendation by Head(s) of the Department under intimation to KUHS with the prescribed fee.

- The Principal/Heads of the Institution should give an undertaking that the candidate
 has not availed previously this facility along with the application
- A proper condonation Register shall be maintained in the office of the Principal of the colleges, which is subject to periodic verification by University

1.10 Leave, Holidays etc.

As prescribed by the Government/KUHS from time to time.

1.11. Monitoring Learning Progress

Program Committee

- 1. The B. Pharm. program shall have a Program Committee constituted by the Head of the institution in consultation with all the Heads of the departments.
- 2. The composition of the Program Committee shall be as follows:

A senior teacher shall be the Chairperson; One Teacher from each department handling B. Pharm courses; and four student representatives of the program (one from each academic year), nominated by the Head of the institution.

3. Duties of the Program Committee:

- i. Periodically reviewing the progress of the classes.
- Discussing the problems concerning curriculum, syllabus and the conduct of classes.
- iii. Discussing with the course teachers on the nature and scope of assessment for the course and the same shall be announced to the students at the beginning of respective semesters.
- iv. Communicating its recommendation to the Head of the institution on academic matters.
- v. The Program Committee shall meet at least thrice in a semester preferably at the end of each Sessional exam (Internal Assessment) and before the end semester exam.

1.12 Transfer during course & internship.

 As per KUHS norms Migration and Transfer to other institutions within and outside the University will not be normally allowed. However, in exceptional cases the KUHS can apply discretion subject to guidelines of the respective councils and KUHS rules.

1.13 Duration permitted for completion of the course

- The duration of course is four years including practical training.
- The maximum permitted time period to complete the course is twice the actual duration of the Course (ie. Eight Years)

1.14 Internal Assessment (Conducted by the college)

The marks allocated for Continuous mode of Internal Assessment shall be awarded as perthe scheme given below.

Table-I: Scheme for awarding internal assessment: Continuous mode

Theory				
Criteria	Maximum Marks			
Attendance (Refer Table – II)	4	2		
Academic activities (Average of any 3 activities e.g. quiz, assignment open book test, field work, group discussion and seminar)	3	1.5		
Student – Teacher interaction	3	1.5		
Total	10	5		
Practical				
Attendance (Refer Table – II)	2			
Based on Practical Records, Regular viva voce, etc.	3			
Total		5		

Table- II: Guidelines for the allotment of marks for attendance

Percentage of Attendance	Theory	Practical
95 – 100	4	2
90 – 94	3	1.5
85 – 89	2	1
80 – 84	1	0.5
Less than 80	0	0

Sessional Exams

Two Sessional exams shall be conducted for each theory / practical course as per the schedule fixed by the college(s). The scheme of question paper for theory and practical Sessional examinations is given below. The average marks of two Sessional exams shall be computed for internal assessment as per the requirements given in tables – X. Sessional exam shall be conducted for 30 marks for theory and shall be computed for 15 marks. Similarly, Sessional exam for practical shall be conducted for 40 marks and shall be

1.15. Examinations

a) Schedule of Examinations

Examinations shall be conducted as per the schedule approved by the Board of Examinations.

b) Scheme of Examinations

The End Semester Examinations for each theory and practical course through semesters I to VIII shall beconducted by the university except for the subjects with asterix symbol (*) in tables for which examinations shall be conducted by the subject experts at college level and the marks/grades shall be submitted to the university.

Detailed scheme of examinations as shown in course content

c) Obstructions in conduct of University Examinations

If an Examination could not be conducted by the University due to any unforeseen or unavoidable reasons, that particular Examination shall be conducted on the next working day or as notified by the Controller of Examinations.

d) Clubbing of Examination centers

The Controller of Examinations shall have the power to club the theory, practical and viva voce examination centers as and when required.

e) Question paper pattern

Question paper pattern shall be as per the respective course regulations.

f) Scrutiny of Question papers

For Scrutiny of Question papers services of subject experts in respective faculty shall be used.

g) Question paper setters from inside State / outside State

KUHS shall appoint question paper setters from inside and/or outside the State unless otherwise stipulated in the concerned Statutory Council Regulations.

h) Monitoring the Examination

The examination shall be under electronic and other surveillance as stipulated by KUHS from time to time. The observer if any, appointed for supervising the conduct of theory examination shall be from other Health Science streams under KUHS. University may appoint surprise inspection squad for monitoring the fair conduct of theory, practical and viva voce examinations.

i) Dispatch of Answer books for valuation

The Chief Superintendent shall ensure that the packets of the theory answer books of the particular examination are sealed immediately and dispatched on the same day or in exceptional cases on the next working day. The Chief Superintendent shall be responsible for the safe custody and transit of the answer sheets to the University.

j) Thesis/ Dissertation for the PG Courses

Not Applicable

k) Regulations for the conduct of Theory, Practical and Viva voce Examination

Theory, Practical andViva voce shall be conducted as per the respective course regulations.

I) Valuation Strategy

- (i) The affiliated colleges under KUHS are divided in to six zones at present for the smooth conduct of University activities including examinations.
- (ii) For all Undergraduate courses double valuation of the theory answer books shall be done by eligible examiners duly appointed by KUHS. Centralized Valuation camp shall be conducted in single/multiple centers. The average of marks obtained for double valuation of each answer book (of the same QP code) is taken as the final mark of the Candidate in that paper. If the variation in grand total marks obtained in two valuations is more than 15% of the Maximum marks and provided that the marks obtained in any one of the valuation is 35% or more of the total marks, the answer book shall undergo a third valuation in that paper (for that QP code). In the case of answer books going for third valuation, the average of highest two marks shall be taken as final mark.

Similarly, in PG courses where double valuation is conducted, the third valuation shall be in the pattern of UG courses. In such cases, the average of the higher two marks shall be taken as the final mark of the student.

In the case of Post Graduate / Super-speciality courses, where multiple valuations (more than two) are conducted by examiners duly appointed by KUHS, the average marks of all the valuations shall be taken as the final mark.

(iii) KUHS shall not permit any revaluation. However, in exceptional cases, when recommended by the Board of Adjudication for Students Grievances for reasons to be recorded and on approval of Governing Council, fresh valuation may be conducted, after cancelling the original valuations. Re-totalling shall be permitted on submission of application along with the prescribed fees. There shall be a provision at KUHS for obtaining Photostat copies of Theory answer books and Theory Score Sheets on submission of application along with the prescribed fee. This facility shall not be available for practical examinations. The application by the candidate for re-totalling and photocopies of answer books and score sheet shall be routed through the Principal to the University.

m) Meeting of Pass Board

The Controller of Examination shall constitute a Pass Board for each examination. The Board shall meet before publication of results and shall consider the matters placed before it, relating to the conduct of examinations and evaluation. Special Pass Board meeting may be convened with the prior permission of the Vice Chancellor in exceptional cases.

n) Publication of Results

The results shall be published by the Controller of Examinations with the approval of the Vice Chancellor, based on the recommendations of the Pass Board.

1.16 Criteria for Pass-

For declared to be passed and eligible for getting grade in a course of B. Pharm. program

- A candidate must obtain minimum 50% mark separately for University theory examination in each subject
- A candidate must obtain minimum 50% mark separately for University
 Practical examination in each subject
- A candidate must obtain a minimum 50% marks for internal assessment in theory and practical separately in each subject.
- A candidate must obtain a minimum of 50% marks in University theory and internal assessment taken together for each subject
- A candidate must obtain a minimum of 50% marks in University Practical,

internal assessment and viva-voce taken together for each subject.

Those who fails in theory paper of a particular subject and if they passin the
practical of that subject they will have to appear for theory paper of that
particular subject only. Those who fails in Practical of a particular subject
and if they pass in the Theory paper of that subjectthey will have to appear
for that particular practical only.

1.17 Grace Marks-

- (a) For B. Pharm courses, the University may grant a maximum of 5 marks or as per University regulations as moderation, either in a subject alone or distribute it among subjects (theory/practical) so as to make the candidate eligible for a pass
- **(b)** The granting of moderation is at the discretion of the concerned pass board constituted by the Controller of Examinations and will not be the right of the candidate

1.18 Criteria for promotion -

- (i) A student shall be eligible to carry forward all the courses of I, II and III semesters till the IV semester examinations. However, he/she shall not be eligible to attend the courses of V semester until all the courses of I and II semesters are successfully completed.
- (ii) A student shall be eligible to carry forward all the courses of III, IV and V semesters till the VI semester examinations. However, he/she shall not be eligible to attend the courses of VII semester until all the courses of I, II, III and IV semesters are successfully completed. He/she shall not be eligible to register for examination of VIII semester until all the courses of I to VII semesters are successfully completed.
- (iii) A student shall be eligible to carry forward all the courses of V, VI semesters till the VII semester examinations. However, he/she shall not be eligible to get the course completion certificate until all the courses of all semesters are successfully completed.
- (iv) A student shall be eligible to get his/her CGPA upon successful completion of the courses of I to VIII semesters within the stipulated time period as per the norms specified in 26.
- (v) A lateral entry student shall be eligible to carry forward all the courses of III, IV and

V semesters till the VI semester examinations. However, he/she shall not be eligible to attend the courses of VII semester until all the courses of III and IV semesters are successfully completed.

(vi) A lateral entry student shall be eligible to carry forward all the courses of V and VI semesters till the VII semester examinations. However, he/she shall not be eligible to get the course completion certificate until all the courses of III, IV, V, VI, VII and VIII semesters are successfully completed.

1.19 Carry over Benefit-

- (a) A student shall be eligible to carry forward all the courses of I, II and III semesters till the IV semester examinations. However, he/she shall not be eligible to attend the courses of V semester until all the courses of I and II semesters are successfully completed.
- (b) A student shall be eligible to carry forward all the courses of III, IV and V semesters till the VI semester examinations. However, he/she shall not be eligible to attend the courses of VII semester until all the courses of I, II, III and IV semesters are successfullycompleted. He/she shall not be eligible to register for examination of VIII semester until all the courses of I to VII semesters are successfully completed.
- (c) A student shall be eligible to carry forward all the courses of V and VI semesters till the VII semester examinations. However, he/she shall not be eligible to get the course completion certificate until all the courses of all the semesters are successfully completed.
- (d) A lateral entry student shall be eligible to carry forward all the courses of III, IV and V semesters till the VI semester examinations. However, he/she shall not be eligible to attend the courses of VII semester until all the courses of III and IV semesters are successfully completed.
- (e) A lateral entry student shall be eligible to carry forward all the courses of V and VI semesters till the VII semester examinations. However, he/she shall not be eligible to get the course completion certificate until all the courses of all semesters are successfully completed.

1.20 Issuance of Mark Lists, and Certificates

Mark lists for each examination shall be issued after declaring the results (including re-totaling).

- The Consolidated mark list shall be issued on request upon remittance of prescribed fee.
- Provisional degree certificates shall be issued by KUHS on successful completion
 of course and passing all the examinations. This will be valid till the issue of
 Degree Certificate.
- The Degree certificate shall be issued only after the KUHS convocation.

1.21 Declaration of Class (Regular/Supplementary)

(a) Letter grades and grade points allocations:

Based on the performances, each student shall be awarded a final letter grade at the end of the semester for each course. The letter grades and their corresponding grade points are given in Table – XII.

Table – III: Letter grades and grade points equivalent to Percentage of marks and performances

Percentage of Marks Obtained	Letter Grade	Grade Point	Performance
90.00 – 100	0	10	Outstanding
80.00 – 89.99	Α	9	Excellent
70.00 – 79.99	В	8	Good
60.00 – 69.99	С	7	Fair
50.00 – 59.99	D	6	Average
Less than 50	F	0	Fail
Absent	AB	0	Fail

(b) A learner who remains absent for any end semester examination shall be assigned a letter grade of AB and a corresponding grade point of zero. He/she should reappearfor the said evaluation/examination in due course.

(c) The Semester grade point average (SGPA)

The performance of a student in a semester is indicated by a number called 'Semester Grade Point Average' (SGPA). The SGPA is the weighted average of the grade points obtained in all the courses by the student during the semester. For example, if a student takes five courses(Theory/Practical) in a semester with credits C1, C2, C3, C4 and C5 and the student's grade points in these courses are G1, G2, G3, G4 and G5, respectively, and then students' SGPA is equal to:

$$C_{1}G_{1} + C_{2}G_{2} + C_{3}G_{3} + C_{4}G_{4} + C_{5}G_{5}$$

$$SGPA = C_{1} + C_{2} + C_{3} + C_{4} + C_{5}$$

The SGPA is calculated to two decimal points. It should be noted that, the SGPA for

any semester shall take into consideration the F and ABS grade awarded in that semester. For example, if a learner has a F or ABS grade in course 4, the SGPA shall then be computed as:

$$C_{1}G_{1} + C_{2}G_{2} + C_{3}G_{3} + C_{4}* ZERO + C_{5}G_{5}$$

$$SGPA = C_{1} + C_{2} + C_{3} + C_{4} + C_{5}$$

(d) Cumulative Grade Point Average (CGPA)

The CGPA is calculated with the SGPA of all the VIII semesters to two decimal points and is indicated in final grade report card/final transcript showing the grades of all VIII semesters and their courses. The CGPA shall reflect the failed status in case of F grade(s), till the course(s) is/are passed. When the course(s)is/are passed by obtaining a pass grade on subsequent examination(s) the CGPA shall only reflect the new grade and not the fail grades earned earlier. The CGPA is calculated as:

$$C_{1}S_{1} + C_{2}S_{2} + C_{3}S_{3} + C_{4}S_{4} + C_{5}S_{5} + C_{6}S_{6} + C_{7}S_{7} + C_{8}S_{8}$$

$$CGPA = C_{1} + C_{2} + C_{3} + C_{4} + C_{5} + C_{6} + C_{7} + C_{8}$$

where C_1 , C_2 , C_3 ,... is the total number of credits for semester I,II,III,... and S_1 , S_2 , S_3 ,... is the SGPA of semester I,II,III,.....

(e) Declaration of class

The class shall be awarded on the basis of CGPA as follows:

First Class with Distinction = CGPA of. 7.50 and above

First Class = CGPA of 6.00 to 7.49

Second Class = CGPA of 5.00 to 5.99

1.22 Declaration of Rank

Ranks and Medals shall be awarded on the basis of final CGPA. However, candidates who fail in one or more courses during the B. Pharm program shall not be eligible for award of ranks. Moreover, the candidates should have completed the B. Pharm program in minimum prescribed number of years, (four years) for the award of Ranks.

1.23 Attempt/Chance

If a student registers for an examination and fails to attend the whole examination, that appearance will not be considered as an attempt/ chance.

1.24. Partial Appearance of Examinations

Partial appearance is permitted in all university examinations provided the candidate should satisfy 80% attendance in all subjects of the respective examinations including the subjects in which the candidate is not appearing.

1.25. Condonation of Break of Study

If a candidate is not attending the college for more than Six months, he/she on the recommendation of the Head of the Institution should get permission from the University for rejoining with junior batch. Condonation of Break of Study will be considered strictly as per the condition stipulated in the norms of the PCI & AICTE /Kerala University of Health Sciences.

1.26. Internship

Not Applicable

1.27. Transcript

The official transcript shall be issued by the Head of the Institution in the model format approved by the University or the requesting agency. The University will endorse the same only if specifically requested.

1.28. Stipend

Not Applicable

1.29. Eligibility for award of Degree

A candidate who passes entire subjects of the course will be eligible for the award of degree during the ensuing convocation. Degree is awarded by the concerned Faculty of the University
