

**KERALA UNIVERSITY OF HEALTH SCIENCES  
THRISSUR - 680 596**

No: 911/Ac II/BoS/2012 (Allied)

Dated: 9/12/2014

Sub: - KUHS – Change in regulation of B.Sc Optometry course – Reg.  
Ref: - 1. Corrigendum No: 911/Ac II/BoS/2012 (Allied) dated  
6/6/2012.

**CORRIGENDUM**

The Dean Faculty of Allied Health Science in consultation with the concerned BoS and Faculty has modified the regulations of B.Sc Optometry.

i. In Page 10 of the regulation of B.Sc Optometry it is mentioned that there will be no supplementary examination stands modified as follows.

**There will be supplementary examination for B.Sc Optometry course within six months after publication of result of regular examination. Those failing in any one of the subjects need to reappear only in that subject.**

ii. **SCHEME OF EXAMINATIONS: -**

First year: -The subject English Language will be having two internal examinations.

1<sup>st</sup> Semester - 50 marks

2<sup>nd</sup> Semester – 50 marks

**First year 1<sup>st</sup> semester – Internal Assessment only**

| Sl. No | Subject            | Marks |
|--------|--------------------|-------|
| 1      | English            | 50    |
| 2      | Mathematics        | 40    |
| 3      | Physics            | 10    |
| 4      | Chemistry          | 10    |
| 5      | General Anatomy    | 10    |
| 6      | Ocular Anatomy     | 10    |
| 7      | General Physiology | 10    |
| 8      | Ocular Physiology  | 10    |

**First year 2<sup>nd</sup> semester – University Examination**

| Sl. No                          | Subject                                       | Sessional | University Examination | Total      |
|---------------------------------|---|-----------|------------------------|------------|
| 1                               | Anatomy Section - A - General Anatomy         | 10        | 40                     | 50         |
|                                 | Anatomy - Section - B - Ocular Anatomy        | 10        | 40                     | 50         |
| 2                               | Physiology - Section - A - General Physiology | 10        | 40                     | 50         |
|                                 | Physiology - Section - B - Ocular Physiology  | 10        | 40                     | 50         |
| 3                               | General Science - Section - A - Physics       | 10        | 40                     | 50         |
|                                 | General Science - Section B - Chemistry       | 10        | 40                     | 50         |
| <b>Grand Total - First year</b> |   |           |                        | <b>300</b> |

**Second Year [3rd Semester] Internal Assessment only**

| Sl. No       | Subject   | Marks      |
|--------------|---|------------|
| 1            | Information Technology                                | 40         |
| 2            | Nutrition and Biochemistry                            | 10         |
| 3            | Pharmacology  | 10         |
| 4            | Microbiology  | 10         |
| 5            | Pathology   | 10         |
| 6            | Clinical Examination of visual system and instruments | 10         |
| 7            | Visual optics   | 10         |
| 8            | Optometric optics                                     | 10         |
| <b>Total</b> |   | <b>110</b> |

**Second Year [4th Semester] University Examination**

| Sl. No | Subject  | Sessional | University Theory Examination | University Practical Examination | Sessional | Total |
|--------|--|-----------|-------------------------------|----------------------------------|-----------|-------|
| 1      | Paper I - Section A - Nutrition & Biochemistry | 10        | 40                            | No practical examination         |           | 50    |
|        | Paper - I - Section - B - Pharmacology         | 10        | 40                            | No practical examination         |           | 50    |

|                                       |  |    |    |              |    |     |
|---------------------------------------|--|----|----|--------------|----|-----|
| 2                                     | Paper II -<br>Section A -<br>Pathology   | 10 | 40 | No practical |    | 50  |
|                                       | Paper II -<br>Section B -<br>Microbiology  | 10 | 40 | No practical |    | 50  |
| 3                                     | Clinical<br>Examination<br>of visual<br>systems and<br>ophthalmic<br>instruments | 10 | 40 | 40           | 10 | 100 |
| 4                                     | Section - A -<br>Visual Optics   | 10 | 40 | 40           | 10 | 100 |
| 5                                     | Section - B -<br>Optometric<br>Optics  | 10 | 40 | 40           | 10 | 100 |
| <b>Grand Total - Second year year</b> |  |    |    | <b>500</b>   |    |     |

**Final year - 5<sup>th</sup> Semester - Internal Assessment only**

| Sl. No       | Subject                                  | Marks     |
|--------------|--|-----------|
| 1            | General Medicine                         | 10        |
| 2            | Eye Diseases                             | 10        |
| 3            | Dispensing optics &<br>mechanical optics | 10        |
| 4            | Squint and orthoptics                    | 10        |
| 5            | Community<br>optometry                   | 10        |
| <b>Total</b> |  | <b>50</b> |

**Final Year [6<sup>th</sup> Semester] - University Examination**

| Sl. No | Subject   | Sessional | University<br>Theory<br>Examination | University<br>Practical<br>Examination | Sessional | Total |
|--------|---|-----------|-------------------------------------|--|-----------|-------|
| 1      | Eye<br>Diseases   | 10        | 40                                  | 40                                     | 10        | 100   |
| 2      | Dispensing<br>optics and<br>mechanical<br>optics<br>contact<br>lens and<br>low vision<br>aids | 10        | 40                                  | 40                                     | 10        | 100   |
| 3      | Squint and<br>orthoptics  | 10        | 40                                  | 40                                     | 10        | 100   |
| 4      | Community<br>Optometry  | 10        | 40                                  | 40                                     | 10        | 100   |

|                      |         |                      |      |  |            |           |
|----------------------|---------|----------------------|------|--|------------|-----------|
| 5                    | Project | Internal examination | only |  |            | 100 marks |
| <b>Grand Total -</b> |         |                      |      |  | <b>500</b> |           |

**Pattern of Internal Assessment for subjects English, Mathematics and Information Technology**

Internal Examinations will be conducted at the respective institutions in the following pattern.

| Sl. No | Subject     | Semester | Max. Marks  |
|--------|-------------|----------|-------------|
| 1      | English     | 1 &2     | 50+50 = 100 |
| 2      | Mathematics | 1        | 40          |
| 3      | IT          | 3        | 40          |

**\* In order to register for the regular examination of KUHS in the 3<sup>rd</sup> year of the course [final year] all students need to pass all the papers of 1<sup>st</sup> & 2<sup>nd</sup> years of the course.**

**Provisional registration**-After passing the final year exam before joining for internship all students have to take provisional registration from Kerala state Para medical council .

Considering the recommendation of the Dean, Faculty of Allied Health Science, the Vice Chancellor by exercising the Powers conferred by Sub Section 7 of Section (12) of Kerala University of Health Sciences Act 2010 (Act 4 of 2011) has accorded sanction for implementing the above decision from the academic year 2014-15 onwards subject to ratification of the Board of Studies Clinical Allied Science, Faculty of Allied Health Sciences and the Academic Council.

Orders are issued accordingly.

Sd/-  
REGISTRAR

To

The Principals of all Colleges conducting B.Sc Optometry  
Affiliated to KUHS

Copy to

PS to VC/PVC/Dean, Faculty of Allied Health Science/C.E/S.M./  
Exam III/S.F./F.C.