

KERALA UNIVERSITY OF HEALTH SCIENCES

ABSTRACT

KUHS - Academic (Paranursing) - Syllabus of B.Sc. Medical Imaging Technology course (B.Sc. MIT) -
Modified - Orders issued.

ACADEMIC BRANCH

U.O.No : 1624/2025/academic/KUHS

Dated, Thrissur : 03-12-2025

Read :- 1. U.O.No. 919/2025/academic/KUHS dated 18-06-2025
2. Minutes of the meeting of Faculty of Allied Health Sciences held on 14.07.2025
3. Decision No.40.22 of the Academic Council meeting held on 06.08.2025
4. Decision No.85.29 of the Governing Council meeting held on 21.08.2025
5. U.O.No.1282/2025/academic/KUHS dated 10.09.2025

ORDER

University in receipt of compliants from various quarters regarding the syllabus of B.Sc. MIT course implemented w.e.f 2023 admission onwards vide paper (1) constituted a committee comprising of the following members to suggest any necessary modification in the syllabus.

1. Mr . Santhosh V S , BoS Chairman & Assistant Professor, Radiotherapy, Govt. Medical College, Thiruvananthapuram (convenor)
 2. Dr. Sajitha K ,Professor cum HoD, Radiodiagnosis, Govt Medical College, Kottayam
 3. Dr Anilkumar, Associate Professor, Radiation Physics, Govt Medical College, Kottayam

2. The committee examined the syllabus and suggested the following modifications and the modifications put forth by the committee was approved by the Board of Studies of Radiation and Imaging Sciences held on 11.06.2025

	Modifications
2.6 Subject	<ol style="list-style-type: none">1. Total hours of teaching : Total teaching hours for First ,Second and Third years changed to 1440 hours.2. First year subjects like darkroom technique and medical image processing, General Physics and Electronics comes in first year column by mistake contradicted with scheme of examination . These errors has been corrected and basic subjects such as anatomy, physiology and pathology and foundation courses are only retained as per the existing scheme of examination.3. Second- and third-year topics corrected as per the existing scheme of examination4. Modified the 4th year posting schedule -<ol style="list-style-type: none">i. Added QA and Radiation Safety in posting schedule - Duration 1 month.ii. Radiographic special procedures, including diagnostic and Therapeutic Interventional Procedures posting duration reduced to 1 month.
2.8 Content of	



each subject in each year	<ol style="list-style-type: none">1. Irrelevant topics removed and some relevant topics included in General (Paper IV)2. Paper V : Basic Physics and Electronics , Paper VI : Nuclear and Radiation Physics : Irrelevant topics removed3. Name of Paper VII- Radiographic Techniques is not in line with the scheme of examination - : Modified the topics as per the scheme of examination.4. Certain modifications has been made in third year topics
3.3 Scheme of examination	Viva marks included in Paper VIII Physics of Medical Imaging
Model Question Papers	Corrections has been made in second year and third year model questions papers
Internal Examination	Internal Examination components included.

3. The above recommendation of BoS was subsequently approved by the faculty meeting of Allied Health Sciences held on 14.07.2025, 40th Academic Council meeting on 06.08.2025 and 85th Governing Council ,vide read paper (2), (3) and (4) above respectively.

4. The 40th Academic Council decisions were implemented in general vide U.O. read (5) above

In the circumstances , the following orders are issued : -

- i. The syllabus of B.Sc. MIT course implemented w.e.f from 2023 admission year onwards is hereby modified as above
- ii. The modified syllabus is applicable from 2025 academic year onwards.

The modified syllabus is appended herewith.

Dean (Academic)

(Digitally approved document; signature not required)

To

Principals of Affiliated colleges

Copy To,

1. Members of BoS-Radiation & Imaging Sciences
2. Dean, Faculty of Allied Health Sciences
3. Office of Dean (Academic)/ Examination AHS Section/ Exam Confidential Section/Exam AHS Evaluation Section
4. IT section to publish in website
5. PS to VC/PA to PVC /PA to Registrar/ CE/ FO/Stock file / O/C

Forwarded/By Order

Section Officer