

BU/ BOS/ MLT/ 04/ 2021

Date: 28/12/2021

### Minutes of Meeting

The 4<sup>th</sup> meeting of the Board of Studies – Medical Technology & Allied Subjects, Bhaikaka University was held on Dec 28, 2021 (Tuesday) from 2:30 PM to 4:30 PM in the Hospital board room, Shree Krishna Hospital, Karamsad.

Following members were present for the meeting:

1. Dr. Menka Shah, Chairperson, BOS, Medical Technology & Allied Subjects
2. Dr. Utpala Kharod, Provost, Bhaikaka University
3. Dr. Bharat Gajjar, Professor & Head, Pharmacology
4. Dr. Hasmukh Shah, Professor & Head, Physiology
5. Dr. Sadhana Saraiya, Tutor, Pathology
6. Dr. Hemlata Kamat, Professor, Anaesthesiology
7. Dr. Rushi Panchal, Consultant Oncologist, MS Patel Cancer Centre
8. Dr. Kunal Soni, Consultant Cardiac Anaesthesiology, M & B Cardiac Centre
9. Dr. Maulin Shah, Assistant Professor, Medicine
10. Mr. Jignesh Sevak, Maintenance Dept., SKH

Following members were present online through ZOOM platform for the 3rd BOS meeting

1. Dr. Harsukh Toprani, Toprani Advanced Lab System, Vadodara
2. Dr. Meghna Patel, Principal, Shree PM Patel Institute of Laboratory Technology, Anand
3. Dr. Artee Tyagi, Head, Microbiology Dept., Charutar Institute of Paramedical Science
4. Dr. Suman Singh, Professor, Department of Microbiology, PSMC
5. Ms. Jigna Patel, Coordinator, PGDCD

Following members were not present for the meeting.

1. Dr. Harish Desai, Registrar, Bhaikaka University
2. Dr. Swapnil Agarwal, Academic Controller, Bhaikaka University
3. Dr. Hitesh Shah, Professor & Head, Biochemistry.
4. Dr. Sunil Karna, Cardiologist, M & B Cardiac Centre
5. Dr. Mehul Tandel, Associate Professor, Anatomy

Dr. Menka Shah, Chairperson welcomed all the members for the meeting & shared the purpose of this meeting.

### Minutes:

**Agenda no. 21.02.01: To approve minutes of 3<sup>rd</sup> meeting of BOS held on 22/06/2021**

Proceeding:

The minutes were shared along with agenda of current meeting on 11<sup>th</sup> December 2021.

Resolution 21.02.01

All the members approved minutes of 3<sup>rd</sup> Meeting held on 22<sup>nd</sup> June 2021 .

**Agenda no. 21.02.02: To review action taken report following 3<sup>rd</sup> meeting held on 22/06/2021**

Proceeding:

Action taken report was shared with all members since last minutes of meeting. It was as follows:

Sr. No.	Agenda	Action taken
1	<b>Agenda item : 21.01.01</b> <ul style="list-style-type: none"> <li>To approve minutes of 2<sup>nd</sup> meeting of BOS held on 22/12/2020</li> </ul> <b>RESOLUTION NO. : 21.01.01</b>	<ul style="list-style-type: none"> <li>Approved by all the members.</li> </ul>
2	<b>Agenda item : 21.01.02</b> <ul style="list-style-type: none"> <li>To review action taken report following 2<sup>nd</sup> meeting as above</li> </ul> <b>RESOLUTION NO. : 21.01.02</b>	<ul style="list-style-type: none"> <li>Approved by all the members.</li> <li>New academic programs are offered in CAMIAHST,BU which are given below:               <ol style="list-style-type: none"> <li>1) Certificate course for Emergency Medicine Technician (1 year)</li> <li>2) Certificate course in Biomedical Equipment Maintenance (6 months)</li> <li>3) Certificate course in Biomedical Equipment Technology (6 Months)</li> </ol> </li> </ul>
3	<b>Agenda item : 21.01.03</b> <ul style="list-style-type: none"> <li>To approve the pending UG &amp; PG curricula, UG &amp; PG examiner's list &amp; List of subject experts</li> </ul> <b>RESOLUTION NO. : 21.01.03</b>	<ul style="list-style-type: none"> <li>Examiner's list and subject experts has been approved in academic council.</li> <li>Revision of UG &amp; PG Curricula has completed and applied in this new academic year. However, revision of S.Y. &amp; T.Y. Medical imaging technology is pending.</li> </ul>
5	<b>Agenda item : 21.01.05</b> <ul style="list-style-type: none"> <li>To share action plan and action taken for identification and redressal of "slow performers" and suggest improvement, if any..</li> </ul> <b>RESOLUTION NO. : 21.01.05</b>	<ul style="list-style-type: none"> <li>A new guidelines for "slow learners" &amp; "advanced learners" has been proposed.</li> </ul>
6	<b>Agenda item : 21.01.06</b> <ul style="list-style-type: none"> <li>Any other item with the permission of the chair</li> </ul> <b>RESOLUTION NO. : 21.01.06</b>	<ul style="list-style-type: none"> <li>To change the nomenclature of B.Sc./M.Sc. Medical Technology in CLT to MLT – Process pending</li> </ul>

Dr. Menka Shah shared a new proposed guideline for categorising students' academic performance to all the members for their suggestions. (As per item no: 05)

Dr. Utpala Kharod suggested to reframe roles and responsibilities of teachers or delete some repeat words which were very commonly used.

Dr. Deepak Mehta suggested to send this guideline for review purpose.

Dr. Kunal Soni wanted to know whether the guideline would apply to PG students or only UG students and Dr. Menka Shah clarified that it is only for UG students.

Dr. Menka Shah asked whether to change the nomenclature of B.Sc./M.Sc. Medical Technology in CLT to MLT or not. (As per item no: 06)

Dr. Meghna Patel suggested to see the feasibility with other medical technology courses or to change nomenclature from B.Sc.MT in CLT to B.Sc.MT (MLT).

Dr. Deepak Mehta and Dr. Hemlata Kamat suggested to remove Medical Technology if it was feasible for all the courses.

Dr. Utpala Kharod suggested to discuss the same matter with Dr. Swapnil Agarwal, Academic controller, BU for further action.

Resolution no. 21.02.02

The members took note for the same and approved the action taken report. The matter further would be discussed looking into the feasibility.

**Agenda no. 21.02.03: To review results of examinations held in October/November 2021**

**Proceeding:**

Dr. Menka Shah shared the result of UG and PG courses, for which the exams were held in October/November 2021. She mentioned about supplementary examination, which was held for UG students for their improvement.



Degree	Course	Total no. of students		%
		Appear	Passed	
UG	F. Y. B.Sc. MT	38	29	76.3
	S. Y. B.Sc. MT	32	24	75
PG	DMLT	44	32	73
	PGDCD	1	1	100%
	PGDCCT	2	2	
	M.Sc. CLT - I	5	5	
	M.Sc. PT - I	2	2	

Dr. Utpala Kharod suggested to wait for their final supplementary results. She needed suggestion about present examination system that students should continue to next year with backlog system or they should clear their previous examinations and continue in the subsequent year.

However, she suggested that uniformity should be maintained for Physiotherapy, nursing and MLT colleges.

Dr. Deepak Mehta and Dr. Hemlata Kamat suggested that students might have difficulties to continue with subsequent year with backlog system because they have to clear both the year examinations together. Furthermore, students have language problem and also, they are not able to cope up in lectures as well as in practicals.

#### Resolution 21.02.03

The board took note of the same. The matter shall further be discussed, looking into the feasibility.

#### **Agenda no. 21.02.04: To take note of action taken on new certificate courses**

Proceeding:

Dr. Menka Shah introduced new certificate courses that started under CAMIAHST which was approved in board of management, BU on 8<sup>th</sup> November 2021 and the courses were hereby offered from academic year 2021-22:

- I) Certificate Courses for Emergency Medicine Technician (1 year)
- II) Certificate Course in Biomedical Equipment Maintenance (6 months)
- III) Certificate Course in Biomedical Equipment Technology (6 months)

Dr. Menka Shah informed that the draft curriculum for Emergency Medicine Technician was prepared and working on the other related processes.

Mr. Jignesh Sevak informed about the finalized rules, eligibility and curriculum of BEM and BET. Advertisement has been given for marketing purpose. Moreover, inquiry is already received for both the courses.

Dr. Sadhna Saraiya, Dr. Deepak Mehta and Dr. Hemlata Kamat suggested to change the nomenclature for courses for Biomedical Equipment Maintenance and Biomedical Equipment Technology as both appear alike.

Mr. Jignesh Sevak expressed that need and eligibility of both the courses are different but he will discuss further with academic coordinator, BU.

Resolution no. 21.02.04

1. The board took note of the same. The matter shall further be discussed looking into the feasibility.

**Agenda no. 21.02.05: To get approval of Atomic Energy Regulatory Board (AERB) for B.Sc. RIMT, B.Sc. RTT & M.Sc. RIMT in Bhaikaka University.**

Proceeding:

Dr. Menka Shah briefed about AERB and informed that B.Sc. RTT course was approved by this board under LPPIMLT (SPU) since 2013 but this course was transferred to CAMIAHST in the year of 2017. Therefore, the students who have recently completed their internship from CAMIAHST are not able to register themselves as radiotherapy technologist.

Dr. Rushil Panchal informed that AERB approval is must for students to get a job in radiation centre.

Hence, Dr. Menka Shah suggested that first we should proceed for transferring the existing course from LPPIMLT to CAMIAHST for AERB certification and secondly to change university from SPU to BU for new registration through Bhaikaka university.

Furthermore, she suggested about B.Sc. RIMT & M.Sc. RIMT course should re-applied for the same.

Dr. Deepak Mehta informed that the course is needed to be revised as some more radiation part should be incorporated into the curricula as required by AERB.

Dr. Utpala Kharod suggested to kindly proceed for transferring the existing course from LPPIMLT to CAMIAHST for B.Sc. RTT to get AERB certification.

Resolution no. 21.02.05

The board take note of the same.

**Agenda no. 21.02.06: To approve Panel of examiners for Ph. D thesis evaluation and Viva Voce Examination, entitled "A STUDY ON PULMONARY TUBERCULOSIS BY MYCOBACTERIUM BOVIS"**

Proceeding:

Dr. Menka Shah shared the panel of examiners for Ph.D. thesis evaluation and viva voce examination to the members for approval.

Resolution no. 21.02.06

The members took note for the same and approved the panel of examiners.

**Agenda no. 21.02.07: Any other matter with the permission of the chair.**

Dr. Deepak Mehta and Dr. Hemlata Kamat suggested to allot some man power to look after for medical Technology lectures and other administrative work for smooth functioning.

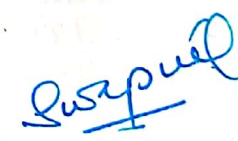
Dr. Utpala Kharod suggested to delivered recorded lectures, videos, notes/materials or have other mechanism to manage this problem and she also mentioned to see this matter depending upon the feasibility.

Resolution no. 21.02.07

The members took note for the same.

The meeting ended with thanks to the Chair

  
**Dr. Menka Shah**  
Chairman, Board of Studies

  
**Swapnil S Agarwal**  
Controller [Academics]