

Karamsad, Anand
[Established Under The Gujarat Private Universities Act, 2009]

BU/ BOS/ MLT/ 02/ 2020 / 329

Date: 22/ 12/ 2020

#### **Minutes of Meeting**

The 2nd meeting of the Board of Studies – Medical Technology & Allied Subjects, Bhaikaka University was held on 22nd December 2020 from 2:30 pm onwards 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. Hitesh Shah, Professor & Head, Biochemistry
- 4. Dr. Bharat Gajjar, Professor & Head, Pharmacology
- 5. Dr. Hasmukh Shah, Professor & Head, Physiology
- 6. Dr. Mehul Tandel, Associate Professor, Anatomy
- 7. Dr. Hemlata Kamat, Professor, Anaesthesiology
- 8. Dr. Rushi Panchal, Consultant Oncologist, MS Patel Cancer Center
- 9. Dr. Deepak Mehta, Professor & Head, Radiology Dept.
- 10. Dr. Sunil Karna, Cardiologist, M & B Cardiac Center
- 11. Dr. Kunal Soni, Consultant Cardiac Anaesthesiology, M & B Cardiac Center
- 12. Dr. Maulin Shah, Assistant Professor, Medicine

Following external members attended the meeting via online platform:

- 13. Dr. Harsukh Toprani, Toprani Advanced Lab System, Vadodara
- Dr. Meghna Patel, Principal, Shree PM Patel Institute of Laboratory Technology, Anand
- Dr. Artee Tyagi, Head, Microbiology Dept., Charotar Institute of Paramedical Science

Dr. Sunil Chhajwani could not attend the meeting because of his COVID duty.

Dr. Menka Shah, Chairperson welcomed all the members after which the meeting proceeded with the agenda.

Agenda no. 20.02.01: To approve minutes of 1st meeting of BOS held on 06/03/2020

Proceeding:

The minutes of 1st meeting of BOS were already shared with all the members before the meeting.

Resolution 20.02.01

All the members approved the minutes of 1st meeting of BOS held on 06/03/2020.

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Agenda no. 20.02.02: To review action taken report following 1st meeting as above.

For Agenda item: 20.01.07, Dr. Hitesh Shah suggested to revise the marks of dissertation in MSc MT. The members agreed with the same.

For Agenda item: 20.01.08, it was suggested to start half a day session of research methodology for PG students in consultation with Central Research Services. The Principal, Dr. Menka Shah informed that she had written to CRS for the same, the response of which was awaited.

#### Resolution no. 20.02.02

It was resolved that marks for dissertation in MSc MT to be increased to 100 from existing 50.

Agenda no. 20.02.03: To approve the syllabi, rules and regulation for the UG courses under the purview of the board

#### Proceeding:

As discussed in the last meeting, few subjects needed curricula revision. Chairperson requested the departmental heads/ coordinators who have still not submitted, to speed up the process of revision and submit for Board's approval.

Dr. Hemlata Kamat suggested there was a need of training in biomedical engineering in OTAT courses and to revise the syllabus for existing B. Sc. [Medical Technology] program for Second and Third year in OTAT.

Dr. Deepak Mehta suggested to change the nomenclature from B. Sc. Imaging Technology to B. Sc. Radiography and Medical Imaging Technology for students to get good job opportunity.

### Resolution 20.02.03

It was resolved that revised syllabus would be submitted for SY & TY [Medical Technology] in IMT & OTAT by  $31^{\circ}$  January 2021 to the chairperson of the board. It was resolved to change the nomenclature of B. Sc. Imaging Technology to B. Sc. Radiography and Medical Imaging Technology.

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# Agenda no. 20.02.04: To approve proposals of new courses from the year 2021-22

#### Proceeding:

Chairperson suggested to consider new course of PG-Diploma in Blood Bank. Dr. Toprani also was of the opinion that, it is a good course and would be helpful for the students in future.

Dr. Utpala Kharod asked Dr. Maulin Shah to explore the possibility of starting B. Sc. Renal Dialysis Technology course.

#### Resolution no. 20.02.04

The board took note of the same.

Agenda no. 20.02.05: To discuss about the medical technology courses to register under Paramedical Council or to apply for Council in Government through Bhaikaka university

#### Proceeding:

Dr. Utpala Kharod informed that as at present there is no state level council in Gujarat for Para-medical courses, and it is not possible to register for these courses. However, there is a possibility of formation of council at National level in future. After which, the registration of such courses may be possible.

#### Resolution 20.02.05

The members took note of the same.

Agenda no. 20.02.06: To discuss pedagogy and suggest the improvement in academic program including research.

#### Proceeding

Dr. Suman Singh suggested that there was a need to improve English language; to consider starting classes for all students. She suggested to initiate some remedial measures for poor performance of students. She also suggested to prepare some framework or policy regarding funds for the dissertation of students to improve the quality of their research projects.

She along with Dr. Artee Tyagi suggested to include course work in research methodology for M. Sc. MT students within their syllabus.

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Dr. Utpala Kharod suggested to take feedback from internal and external examiners as one of the measures for improving student's performance. Others agreed for the same.

Resolution no. 20.02.06

The board took note of all the suggestions.

Agenda no. 20.02.07: Any other item with the permission of the Chair.

The board noted following suggestions by various members made during the meeting:

- The issue of changing nomenclature from DMLT course to PG-DMLT was discussed and it was decided to check its feasibility considering its implications affecting the career of students.
- Dr. Meghna suggested to check the feasibility of the B. Sc. MLT course to get equivalent certificate with B. Sc. Microbiology subjects in BKU for the benefit students.
- The Chairperson suggested to change the eligibility criteria of PG-Diploma in Clinical
  Dietetics to increase the enrolment of students. Currently the eligibility criteria is
  BSc Home Science (Food & Nutrition or Food Science & Quality Control) or
  equivalent or BSc Nursing from any recognised university. It was suggested to revise
  the criteria by adding Bachelor of Physiotherapy from a recognised university.

### Resolution no. 20.02.07

The members took note of the suggestions. The concerned members shall enquire about feasibility of the above suggestions and put forth for their suggestions in the next meeting.

The meeting ended with thanks to the Chair.

Dr. Menka Shah

Chairman, Board of Studies

Dr. Swapnil S Agarwal Controller [Academics]



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