

Department of Health and Life Sciences

MINUTES OF MEETING OF THE 1ST MEETING OF BOARD OF STUDIES

The 1st meeting of the Board of Studies of Department of Health and Life Sciences of TLSU was held on 15th November, 2016 from 1:00 pm onwards, in the Board Room at TLSU Campus, Vadodara to discuss and approve the items as included on the Agenda.

The following were the Members / Invitees of the Board of Studies (H&LS) were present:

1. Mr. Vikrant Pande - Provost
2. Dr. Ashutosh Sandhe -I/C Dean Academics and Chairperson
3. Dr. Sanjay Date- Member- on phone and email
4. Dr Beejaysinh Rathod - Member
5. Ms. Hiral Dave- Member
6. Dr. Avani Umatt - HOD (H & LS) and Convener
7. Dr. Rahul Kanagat-I/C COE Invitee
8. Dr. Dr Vijal Kaka - Invitee
9. Ms. Falguni Ranadive - Invitee
10. Mr. Vijay Umat- Invitee

The following were the Members / Invitees of the Board of Studies (H&LS) were absent:

1. Ms. Hiral Macwan-Invitee - was granted a leave of absence

The following points were discussed:

ITEM-1. Introduction of the Members/Invitees of the Board of Studies (H&LS) of TLSU:

All the members and invitees present were introduced.

Name	Affiliation/Designation
Mr. Vikrant Pande, BE Mech, PGDM -IIM Bangalore	Provost, TLSU
Dr. Ashutosh Sandhe M.Com, ACS, ACP-FICO, Ph.D. (Marketing)	Associate Professor & I/C Dean Academics, TLSU and Chairperson
Dr. Sanjay Date, MD Phamacology	Director-Clinical Research, Parul University
Dr Beejaysinh Rathod, MD Pathology	Lecturer in Forensic Medicine, Medical College, M S University, Baroda
Dr. Avani Umatt, M.Sc. (App. Chem), Ph.D. (Chemistry)	Assistant Professor & HOD, Departmnt of Health and Life Sciences, TLSU and Convener
Dr. Rahul Kanagat MBA (HR), Ph.D. (Tourism Management)	I/C HOD for Department of Hospitality and Tourism I/C Controller of Examination Industry Liaison and Program Manager, TLSU
Dr. Vijal Kaka ,MD Pathology	Consultant Pathologist, Dr. Kaka Laboratory, Baroda





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Ms. Falguni Ranadive, B.Sc. (ZBC) MCA	Assistant Professor & HOD, Department of Information Technology, TLSU
Mr. Vijay Umat, M.Sc.(Micro), PGMLT	Director- Indian Institute, Vadodara and Trustee- Shrimati Snehlata Umat Education Trust
Ms Hiral Dave , M.Sc.(Micro), PGMLT	Program Coordinator, TLSU
Ms Hiral Macwan, MA (English Lit.) M Phil	Assistant Professor, Department of Life Skills, TLSU

ITEM-2. Proposal for Introduction of DMLT program for approval:

The proposal was approved as proposed.

Dr Beejaysinh Rathod emphasized the need to focus on knowledge required for practical applications and suggested to avoid undue stress on subject matter of less relevance or level inappropriate (i.e. not required at a Diploma level).

Mr. Vijay Umat highlighted that OJT as well as Blood Camps and Field work proposed in the minor project cover the above mentioned point.

ITEM-3. Proposal of Program Structure of DMLT program for approval.

The proposal for Program Structure of DMLT program was discussed.

- The relevance, requirement and weightage of Elements of English and Communication Skills was raised by Dr Beejaysinh Rathod and was duly justified by Mr. Vikrant Pande and Dr Avani Umatt stating that majority of the students are likely to be from a Gujarati medium background. It was mutually agreed by all that the course was required without further modification.
- The probability of running the course in Gujarati in future was brought up by Mr. Vikrant Pande and discussed. Dr Avani Umatt and Dr Beejaysinh Rathod suggested the course should be taught and examined in English. Dr Vijal Kaka was also of the same opinion.

The proposal was approved as proposed.

ITEM-4. Proposal of Syllabus and Curriculum of DMLT program for approval.

The following suggestions were put forth by Dr Beejaysinh Rathod and Dr Vijal Kaka:

- To introduce automatic techniques - Cell counters and Auto-analyzer in DML16R102: Haematology – Practical. Mr. Vijay Umat also agreed and it was decided to add these topics as suggested.
- To introduce allied instruments like autoclave, hot air oven, cyclomixer etc. Mr. Vijay Umat as well as Ms. Hiral Dave highlighted that these topics were already mentioned in the syllabus (Unit 1 DML16R101 : Haematology – Theory)
- To introduce basic QC parameters like Frequency curve, mean, Standard Deviation, Coefficient of Variation, in Unit 1 DML16R103: Anatomy, Physiology & Clinical Biochemistry. Mr. Vijay Umat also agreed and it was decided to add these topics as suggested.
- To introduce CLIA (Chemiluminescence Immunoassays) and Immunochromatographic techniques in Unit 1 DML16R201: Immunology, Serology, Blood Banking and Parasitology. Mr. Vijay Umat also agreed and it was decided to add these topics as suggested.



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- e. To add practical usage of laboratory technique soft wares in DMIT16R201: Introduction to MS Office – Practical. All present agreed upon the same.

Dr Beejaysinh Rathod also suggested names of 2 reference books and the suggestion was seconded by Dr Vijal Kaka. All agreed to inclusion of these books.

It was discussed that TLSU (TeamLease Skills University, Vadodara) will be utilizing the infrastructure of SSUET (Smt Snehalataben Umat Education Trust, Vadodara) for conducting Practical Sessions of the DMLT program as per the MOU signed between TLSU and SSUET.

Comments sent by Dr Sanjay Date via email were read out.

The overall proposal was approved with inclusion of above mentioned suggestions.

ITEM-5. Proposal of OJT scheme of DMLT program for approval.

The On Job Training (OJT) Scheme was discussed. Dr Avani Umatt explained the evaluation scheme of the training. The Proposal was approved as proposed.

ITEM-6. Proposal of Examination scheme of DMLT program for approval.

The Examination Scheme was discussed and Dr Rahul Kanagat highlighted the need for 60% continuous internal-40% external examination for all practical components, reiterating the focus on practical skills. The proposal was approved as proposed.

ITEM-7. Other Item(s) as approved by the Chairperson

Mr. Vikrant Pande enquired about the relevance and requirement of inclusion of Histopathology as a part of the curriculum. Dr Beejaysinh Rathod suggested specialized course for 3 months for the same may be considered - post DMLT. Dr Vijal Kaka also added that short term specialization courses on Hormonal Assay may also be considered.

It was mutually agreed upon by all such short term certificate courses may be considered for later discussion and proposal.

A. Mandhe

