



Maharaja Ranjit Singh Punjab Technical University

DABWALI ROAD, BATHINDA-151001

[Established by Govt. of Punjab vide Act No. 5 of 2015, UGC Act 2(f)]

DEAN ACADEMIC AFFAIRS

www.mrsptu.ac.in

Ph. 8725072488, 0164-2284298

daa.mrsstu@gmail.com

Ref. No.: DAA/MRSPTU/ 2017/869

Date: 08-05-2017

Minutes of Meeting

Please find below the Minutes of the 1st Meeting of Faculty of Sciences held at 11:00 am in the committee room of MRSPTU, Bathinda Campus on 28.04.2017. This has the approval of Chairperson, Faculty of Sciences. The following attended the meeting:

- | | |
|--|--------------------|
| 1. Prof. Subodh Kumar FNASc,
Deptt. of Chemistry, GNDU, Amritsar,
(Ph. 09872361528) subodh_gndu@yahoo.co.in | Chairperson |
| 2. Dr. B.S. Bajwa
Professor, Department of Physics, GNDU, Amritsar,
(Ph. 09914116916) bsbajwal@gmail.com | Member |
| 3. Dr. J.S. Hundal
Registrar, MRSPTU, BTI
(Ph. 08725072305) reg@mrsptu.ac.in | Member |
| 4. Prof. Karanvir Singh
Head, Department of Mathematics, GZSCCET, BTI,
(Ph. 08872211150) karanvirs786@gmail.com | Member |
| 5. Dr. Lalit Sharma
Professor, Department of Chemistry, SBSSTC, Ferozepur
(Ph. 09872069500) lalitalalit64@rediffmail.com | Member |
| 6. Dr. M.S. Dhanju
(Advisor) BIS College of Moga, 41 Phase 3A, Mohali,
(Ph. 098722-08277, 08872211700) mukhtardhanju@gmail.com | Member |
| 7. Dr. Sandeep Kansal
Professor and Head, Department of Physics, GZSCCET, BTI,
(Ph. 08725072490) skansal2k1@yahoo.com | Member |
| 8. Dr. Sangeeta Sharma
Associate Professor, SBSSTC, Ferozepur,
(Ph. 09888569566) ssharma70in@yahoo.co.in | Member |
| 9. Dr. Sushil Mittal
Professor, Department of Chemistry, Thapar University, Patiala,
(Ph. 0175-2393105) smittal2001@yahoo.com | Member |
| 10. Mrs. Mamta Kansal
Assistant Prof, Department of Maths, GZSCCET, BTI ,
mamtakansal2k8@yahoo.com | Member |

MINUTES OF 1ST MEETING OF FACULTY OF SCIENCES, HELD ON 28.4.2017

11. **Dr. K.N. Chatterjee** Special Invitee
Professor & Head, Textile Institute of Technological Sciences, Bhiwani,
(Ph. 09255176649) kn.chatterjee@gmail.com
12. **Prof. (Dr.) Savina Bansal** Special Invitee
Dean, R & D, MRSPTU, Bathinda
Professor, Department of ECE, GZSCCET, Bathinda,
(Ph. 08725072492) savina.bansal@gmail.com
13. **Dr. Ashok Kumar Goel** Special Invitee
Director, College Development Council, MRSPTU, Bathinda
(Ph. 08725072491) ashokkgoel1@gmail.com
14. **Dr. Rakesh Bansal** Special Invitee
Dean Students Welfare, MRSPTU, Bathinda
Professor, Department of ECE, GZSCCET, Bathinda,
(Ph. 09463000954) drrakeshbansal@gmail.com
15. **Prof. S.K. Vaid (Representative of Dr. Archana Gupta)**
Swami Vivekanand Institute of Engg. & Tech., Ram Nagar, Near Banur, Patiala
(Ph. 09888717265) sushil_vaid@yahoo.com
16. **Dr. Lakhwinder Singh (Representative of Dr. Harbax Singh Bhatthi Sahib)**
Professor, Department of Electrical Engg.,
Baba Banda Singh Bhadur, Engg. College of Engg., Fatehpur Sahib,
(Ph. 09888174689) ishpreet.singh@bbsbec.ac.in
17. **Associate Prof. Rajinder Kaur**
Desh Bhagat FGI, Moga,
(Ph. 09988255255) rajinderkaursanglia@gmail.com
18. **Dr. Seema Sharma**
Head, Department of Chemistry, GZSCCET, Bathinda,
(Ph. 08725072411) harprit6920@gmail.com
19. **Dr. Gursharan Singh** Member-Secretary
Dean Academic Affairs, MRSPTU, Bathinda,
(Ph. 08725072488) daa.mrsstu@gmail.com

The following points were discussed and decisions taken,

ITEM NO. 01.01: INFORMATION REGARDING 1ST MEETING OF STANDING COMMITTEE OF MRSPTU ACADEMIC COUNCIL HELD ON 20.12.2016

DECISION: The members noted the Minutes of Meeting of Standing Committee of MRSPTU Academic Council held on 20.12.2016 and approved syllabi of 1st and 2nd Semesters for 2016 Batch.

ITEM NO. 01.02: APPROVAL OF SYLLABI OF UNDER GRADUATE PROGRAMMES

DECISION: The Syllabi of Programmes contained in the following **Table-I** were approved with the observations/recommendations that,

1. Syllabi of B.Sc. Agriculture 1st year has more than 30 Contact Hours per week which is on the higher side. Chairman BOS in Agriculture is to review it and total contact hours per week in a semester may not be more than 30.

Gursharan Singh
08/5/17
Dean Academic Affairs,
MRSSTU, Bathinda

2. Punjabi subject in B.Sc. Agriculture 1st year may be a Value Added Course in which should be mandatory to pass and but may not carry any credits.

TABLE-I	
S. No.	PROGRAMME
1	B.Sc. BIOTECHNOLOGY (SEM 1-4) SYLLABUS 2016 BATCH ONWARDS
2	B.Sc. (MEDICAL LAB. SCIENCE) (SEM 1-4) SYLLABUS 2016 BATCH ONWARDS
3	BCA (SEM 1-6) SYLLABUS 2016 BATCH ONWARDS
4	B.Sc. FASHION TECHNOLOGY (SEM 1-6) SYLLABUS 2016 BATCH ONWARDS
5	B.Sc. FASHION DESIGN (SEM 1-6) SYLLABUS 2016 BATCH ONWARDS
6	B.Sc. AGRICULTURE (SEM 1-2) SYLLABUS 2016 BATCH ONWARDS
7	B.Sc. INFORMATION TECHNOLOGY (SEM 1-6) SYLLABUS BATCH ONWARDS
8	UG OPEN ELECTIVES-I 2016 BATCH ONWARDS
9	UG OPEN ELECTIVES-II 2016 BATCH ONWARDS
10	UG OPEN ELECTIVES-III 2016 BATCH ONWARDS

ITEM NO. 01.03: APPROVAL OF SYLLABI OF POST GRADUATE PROGRAMMES

DECISION: The Syllabi of Programmes contained in the following **Table-II** were approved with the observations/recommendations that,

- The distribution of work load of theory subjects in M.Sc. may be L T P/4 0 0.
- The no. of M.Sc. students appearing for seminar per hour may not be more than 3.
- In M.Sc. Chemistry, **Project + Seminar (MCHM1-420)** of 10 credits may be replaced by the following:
 - There may be two advanced labs. of 3 credits each,
 - Each student may write one Term Paper on latest research topic to earn 4 credits. For selection of the title for Term Paper, each student will submit three titles and the Committee constituting of 2-3 faculty members will finalise the title for the Term Paper.
- In M.Sc. Physics, it was suggested that, **Workshop (MPHY1-421)** L T P/0 0 2 and **Project (MPHY1-421)** of 6 credits may be replaced with Course of **Electrodynamics-II** L T P/4 0 0 and an **advanced lab.** of 3 credits.
- M.Sc. Medical Lab Technology (Clinical Biochemistry) nomenclature be replaced with M.Sc. Medical Lab Sciences (Clinical Biochemistry) for broader acceptability of the course.

Sushovan
08/5/17
Dean Academic Affairs,
MRSSTU, Bathinda

MINUTES OF 1ST MEETING OF FACULTY OF SCIENCES, HELD ON 28.4.2017

TABLE-II	
S. No.	PROGRAMME
1	M.Sc. CHEMISTRY (SEM 1-4) SYLLABUS 2016 BATCH ONWARDS
2	M.Sc. PHYSICS (SEM 1-4) SYLLABUS 2016 BATCH ONWARDS
3	M.Sc. MATHEMATICS (SEM 1-4) SYLLABUS 2016 BATCH ONWARDS
4	MCA (SEM 1-6) SYLLABUS 2016 BATCH ONWARDS
5	PGDCA (SEM 1-2) SYLLABUS 2016 BATCH ONWARDS
6	M.Sc. BIOTECHNOLOGY (SEM 1-4) SYLLABUS 2016 BATCH ONWARDS
7	M.Sc. INFORMATION TECHNOLOGY (SEM 1-4) SYLLABUS 2016 BATCH ONWARDS
8	M.Sc. MEDICAL LAB. TECHNOLOGY (CLINICAL BIOTECHNOLOGY) (SEM 1-4) SYLLABUS 2016 BATCH ONWARDS
9	PG OPEN ELECTIVES-I 2016 BATCH ONWARDS
10	PG OPEN ELECTIVES-II 2016 BATCH ONWARDS

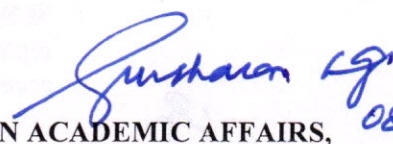
ITEM NO. 01.04: APPROVAL OF PRE-Ph.D. COURSE WORK & SYLLABUS IN PHYSICS

DECISION: Pre-Ph.D. Course Work & Syllabus in Physics were approved with the observations/recommendations that,

1. Research Lab. (Radiation/Computational Physics) may be renamed as Research Techniques (Radiation/Computational Physics). The student has to learn at least 5 out of 10 techniques.
2. For the Seminar, the student has to submit 3-4 topics out of which one topic will be approved by a committee at the departmental level.

House authorized Dean Academic Affairs, MRSPTU, Bathinda for the approval of the syllabi with suggested changes for their timely implementation.

The Meeting concluded with a vote of thanks to the Chair.


08/5/17
DEAN ACADEMIC AFFAIRS,
MRSPTU, BTI

Copy to:

1. P.A. to Vice Chancellor, MRSPTU, Bathinda for Information of the Vice Chancellor please
2. Registrar, MRSPTU, Bathinda
3. All concerned