



FACULTY OF TECHNOLOGY

ANNA UNIVERSITY, CHENNAI

Minutes of the Syllabus Sub Committee Meeting

Minutes of the Syllabus Sub Committee meeting of the B.Tech Leather Technology degree programme under R - 2019, Faculty of Technology offered at University Departments was held on 19.12.2018 at 09.30 AM at Nayudamma Hall, CLRI Campus, Anna University, Chennai.

The following members were present:

1. Dr N Selvakumar Chairperson & Professor, Faculty of Technology
Anna University, Chennai- 25
2. Dr. J. Raghava Rao Chief Scientist, CSIR-CLRI & Head, Dept. of Leather Tech.
Anna University, Chennai-20
3. Dr. T. Ramasami Nayudamma Abdul Wahid Chair Professor
Dept. of Leather Tech. CSIR-CLRI Campus, Chennai-20
4. Dr. C. Muralidharan Chief Scientist & Hon. Faculty, Dept. of Leather Tech.
CSIR-CLRI Campus, Chennai-20
5. Dr. P. Saravanan Chief Scientist & Hon. Faculty, Dept. of Leather Tech.
CSIR-CLRI Campus, Chennai-20
6. Dr. K. Krishnaraj Senior Principal Scientist & Hon. Faculty, Dept. of Leather Tech.
CSIR-CLRI Campus, Chennai-20
7. Dr. B. Madhan Principal Scientist & Hon. Faculty, Dept. of Leather Tech.
CSIR-CLRI Campus, Chennai-20
8. Mr. S. Sheik Sharukh Fourth Year, B.Tech., Leather Technology
9. Mr. Abhishek Fourth Year, B.Tech., Leather Technology
10. Dr. N. K. Chandrababu Retired - Chief Scientist, CSIR-CLRI Campus, Chennai-20
11. Dr. Sanjoy Chakraborty Professor & HOD, Dept. of Leather Technology, Kolkata Govt.
College
12. Dr. M Aravendan Associate Professor & UI-IPR, Dept. of Leather Design, National
Institute of Fashion Technology,
Chennai-600 113
13. Dr. S. Subramanian Professor, Textile Department, Anna University,
Chennai-25.
14. Dr. V. R. Giri Dev Professor, Textile Department, Anna University,
Chennai-25.

SPECIAL INVITEES

1. The Director, CSIR-Central Leather Research Institute, Adyar, Chennai-600020
2. The Deputy Director, Centre for Academic Courses, Anna University, Chennai - 25
3. The Secretary, Indian Finished Leather Manufacturer & Exporters Association (IFLMEA),
Chennai

The Chairperson, Faculty of Technology welcomed the members and presented the salient points of Regulations R - 2019 to be followed for the programmes offered at University Departments under CBCS from the academic year 2019 - 2020.

The members were requested to offer their suggestions to the Head of the Department.

The Head, Department of Leather Technology made the presentation of details of the Curriculum and Syllabi and requested the members to discuss and finalize the curricula and syllabi for B.Tech. programme taking into consideration, the concept note Prepared by Dr. T. Ramasami, Nayudamma Abdul Wahid Chair Professor, Dept. of Leather Tech. CSIR-CLRI Campus, Chennai-20 (Annexure I).

Stakeholders (Industry & Students) feedback obtained by the department was also discussed and the curriculum & syllabus revision is proposed to take into account on the important aspects such as

- Strengthening the leather product manufacturing courses
- Enhancing the soft skills
- Strengthening finance management and marketing aspects
- Enhancing the understanding of greener technologies and their relevance to carbon footprints

After detailed discussions, the Programme Educational Objectives were refined as follows

- To prepare learners to become successful professional
- To empower learners with a solid foundation in mathematical, scientific and engineering fundamentals
- To empower learners in analyzing the trends and forecasting

- To enhance abilities in the areas of professional ethics, multidisciplinary approach, effective communication, team building and ability to relate education to the social context
- To provide an ambience for the learners to emerge as innovators, leaders, solution providers and successful professional

- Committee members proposed the following credit distribution

S.No.	Category	Breakup of Credits
1	Humanities and Social Sciences including Management Courses (HSMC)	17
2	Basic Science Courses (BSC)	19
3	Engineering Science Courses including workshop, drawing, basics of electrical/mechanical/computer etc (ESC)	20
4	Professional Core Courses (PCC) Including Lab Courses	66
5	Professional Elective Courses relevant to chosen specialization/branch (PEC) which may include lab courses.	21
6	Open subjects – Electives from other technical and /or emerging subjects (OEC)	6
7	Project work, seminar and internship in industry or elsewhere	12
8	Mandatory Courses (MC)	(non-credit)
	Total	161

- Committee members proposed to have

a. **Environmental Science for Leather Technology Programme and Indian Constitution** as the Mandatory courses.

b. In line with stakeholders requirement, have the following courses for Humanities I & II

- **Language and Communication** (Humanities I)
- **Positive Psychology** (Humanities II)

c. Probability & Statistics as Mathematics III course with 2 credits

- d. To have General titles for facilitating students seeking higher education.
Accordingly, the Titles for various courses have been revised
- e. Credits for Internship to be increased
- f. Project Work to be undertaken only in Semester VIII
- g. Have tutorial components in some of the PCC & PEC courses
- Instrumental Methods of Analysis
 - CAD/CAM for Leather Products Design and Manufacture

Accordingly, the Curriculum and Syllabi has been revised and the final version is enclosed.

Taking account of all the aspects deliberated in the meeting, curriculum & syllabus revision for B.Tech Leather Technology Programme has been undertaken

Dr. N. Selvakumar

Dr. J. Raghava Rao

Dr. T. Ramasami

Dr. C. Muralidharan

Dr. P. Saravanan

Dr. K. Krishnaraj

Dr. B. Madhan

Dr. Sanjoy Chakraborty

Dr. N. K. Chandrababu

Dr. M. Aravendhan

Dr. V. R. Giri Dev

Dr. S. Subramanian

Mr. S. Sheik Sharukh

Mr. J. Abhishek