

GOVERNMENT POLYTECHNIC MUMBAI

(Academically Autonomous Institute, Government of Maharashtra)

Teaching and Examination Scheme (P19)

With effect from AY 2019-20

Programme: Diploma in Leather Goods and Footwear Technology (Sandwich Pattern) Term / Semester – VI

Course Code	Course Title	Teaching Hours/Contact Hours				Cre dis	Examination Scheme (Marks)							
		L	P	TU	Total		Theory			PR	OR	TW	Total	
		TH	TS1	TS2										
LG 19410	Implant Training	-	40	-	40	20					-	100	100	200
	TOTAL	-	40	-	40	20					-	100	100	200
Student Centered Activity(SCA)					00									
Total Contact Hours					40									

Abbreviations: L- Theory Lecture, P-Practical, TU-Tutorial, TH- Theory Paper TS1 & TS2- Term Tests, PR-Practical, OR-Oral, TW: Term Work (progressive assessment)

* Indicates assessment by External Examiner else internal assessment, # indicates Self, on-line learning Mode, @ indicates on line examination

Note: Duration of Examination--TS1&TS2 -1 hour, TH- 2 hours, PR/OR – 3 hours per batch, SCA- Library - 1 hour, Sports- 2 hours, Creative Activity-2 hours

Coordinator,

In-Charge

Head of Departments

Principal

Programme : Diploma in Leather Goods and Footwear Technology										
Course Code: LG 19410				Course Title: Implant Training						
Compulsory / Optional: Compulsory										
Teaching Scheme and Credits				Examination Scheme						
TH	PR	TU	Total	TH (2:30 Hrs)	TS1 (1 Hr)	TS2 (1Hr)	PR	OR	TW	Total
-	40	-	20	-	-	-	-	100*	100	200

Abbreviations: L- Theory Lecture, P-Practical, TU-Tutorial, TH- Theory Paper TS1 & TS2- Term Tests, PR- Practical, OR-Oral, TW: Term Work (progressive assessment) , * Indicates assessment by External Examiner else internal practical skill test , # indicates Self, on- line learning Mode, @ indicates on line examination

Note: For Minimum passing marks under various heads, refer, examination rule AR26. Two practical skill tests are to be conducted. First skill test at mid-term and second skill test at the end of the term

Rationale:

We are in the era of skill development. Indian industrial sector is passing through highly competitive phase due to globalization. Cut throat competition is predominant and quality is one of the decisive factors for sustainability. Quality has become a decisive factor in attracting students and faculty to an institution. The institutions which offer quality education will survive present scenario.

Industry training has been established to provide students with an overview of industries and to expose them to different aspects of a business, all under the guidance of skilled and experienced persons within the organization. This exposure will include all or most of the following aspects of business: management; personnel policy, financial, marketing and purchasing functions, legal and social aspects, operations and technical activities. This mechanism of Inplant training also provides an opportunity for the industries to contribute during the formative period of student's development

Course Outcomes: Student should be able to

CO1	To gain first-hand experience of working as an engineering professional, including the Technical application of engineering methods.
CO2	To work with other engineering professionals and to experience the discipline of working in A professional organization.
CO3	To develop technical, interpersonal and communication skills, both oral and written.
CO4	To observe interactions of engineers with other professional groups.
CO5	To observe the functioning and organization of business and companies
CO6	Exposure to management programme and systems, effective administration methods and Documentation.

GENERAL GUIDELINES:

- 1) Students shall be sent to industrial training at beginning of fifth semester in consultation with Training guide and the industrial training must be completed by end of semester.
- 2) Students will be required to carry out their industrial training works under the supervision of Training guide from industry and faculties of their core discipline who will work as co-Training guide. The respective Training guide should regularly monitor the progress of industrial training.
- 3) **Student Responsibilities during Inplant Training**

(P19 Scheme)

- a) 80% attendance is compulsory to every student otherwise he may be detained for the semester
- b) Student of the diploma in Leather Technology has to work as observation and supervision in various departments i.e. raw material, Beam house, wet blue selection, post tanning mechanical operations, dye house, finishing, selection, packing leather product of the company.
- c) Student has to make programme wise detail of every department. Student has to show daily report and detail to the respective head of the department and take signature on the assignments
- d) Student have to maintain good behavior, good discipline, co-operation, and respect to staff and employee of
- e) Student has to prepare the report on industrial training

4) Company's Responsibilities during Implant Training

- a) Above mention during are included weekly, bank and festival holiday.
 - b) Time scheduled for the student may be as 10.00 am to 6.00 (max.) or as your day time general shift. Training may be completed till 30th May (period may be extended if necessary)
 - c) Payment as stipend may be given to the student as per regulation of Board Of Apprenticeship and Training Department
 - d) The company may get their reimbursement from Board Of Apprenticeship and Training Department.
 - e) Company has to note their regular attendance, behavior. If any misbehavior of the student is observed, forward message to the institute supervisor whenever he visit to the company.
 - f) Company has to take the precaution of the safety of student during working hours.
 - g) Company has to give guideline to the students about the product knowledge as well as departmental knowledge during the training.
- 5) Student shall present the final project live and give presentation on it using overhead projector or power point presentation on LCD to the internal department Committee for assessment of the project for award of TW marks.
- 6) Assessment of the industrial training work for award of Oral marks (50 marks external and internal) and shall be based on seminar delivered. Term work Assessment will be done by training guide. The external examiner should be from the related area of the concerned project. He/She should have minimum of five years of experience at institute level or industry.

TITLE OF PROJECT TOPIC: _____

NAME OF PROJECT GUIDE: _____

CO Vs PO and CO Vs PSO Mapping

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3
CO1	3	3	3	3	3	3	3	3	3	3
CO2	3	3	3	3	3	3	3	3	3	3
CO3	3	3	3	3	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3	3	3	3
CO6	3	3	3	3	3	3	3	3	3	3

Industry Consultation Committee:

Sr. No	Name	Designation	Institute/Organisation
1	M.C Balasubramaniam, IOFS	JT.General Manager	Ordnance Equipment Factory,GOI Kanpur 208001.
2	Ritesh Bharambe	Manager Sales	Jai Instuments & system Pvt Ltd
3	Shashikant Ganpat Darveshi	Lecture in leather goods & footwear mfg ;	Government Polytechnic Mumbai
4	Mahendra Bajirao Pol	Lecture in leather Technology	Government Polytechnic Mumbai

Coordinator,

Curriculum Development,

Head of Department

Department of _____ Department of _____

I/C, Curriculum Development Cell

Principal