

7. STUDY AND EVALUATION SCHEME FOR DIPLOMA PROGRAMME IN LEATHER TECHNOLOGY (J&K)

FIRST SEMESTER

Sr. No	Subject	EVALUATION SCHEME										Total Marks
		L T P Cr				Internal Assessment		External Assessment (Examination)				
		Hrs/week				Theory	Practical	Written Paper		Practical		
						Max. Marks	Max. Marks	Max. Marks	Hrs	Max. Marks	Hrs	
1.1*	English and Communication Skills - I	3	-	2	4	15	10	100	3	50	3	175
1.2*	Applied Mathematics-I	5	-	-	5	25	-	100	3	-	-	125
1.3*	Applied Physics – I	4	-	2	5	15	10	100	3	50	3	175
1.4*	Applied Chemistry – I	2	-	2	3	15	10	100	3	50	3	175
1.5*	Basics of Information Technology	-	-	4	2	-	25	-	-	100	3	125
1.6*	Engineering Drawing-I	-	-	6	3	-	25	100	4	25 (Viva)	-	150
1.7*	General Workshop Practice - I	-	-	6	3	-	25	-	-	100+ 25+	3	150
# Student Centred Activities		-	-	4	2	-	25	-	-	-	-	25
Total		14	-	26	27	70	130	500	-	400	-	1100

* Common with other Diploma programmes

Student Centred Activities will comprise of various co-curricular activities like games, hobby clubs, seminars, declamation contests, extension lectures, field visits, NCC, NSS and cultural activities etc.

+ 25 marks are for Viva-voce

L = Lecture (Hours per week)

T = Tutorial (Hours per week)

P = Practical (Hours per week)

Cr = Credits

Note:

As per AICTE Norms, each semester has to be of 16 weeks duration for teaching (excluding examination and vacation), and 40 contact hours per week for teaching out of which about 4 hours/week should be devoted to student centred activities.

SECOND SEMESTER (LEATHER TECHNOLOGY)

Sr. No	Subject	L T P Cr Hrs/week				EVALUATION SCHEME						Total Marks
						Internal Assessment		External Assessment (Examination)				
						Theory	Practical	Written Paper		Practical		
						Max. Marks	Max. Marks	Max. Marks	Hrs	Max. Marks	Hrs	
2.1*	English and Communication Skills – II	3	-	2	4	15	10	100	3	50	3	175
2.2*	Applied Mathematics-II	5	-	-	5	25	-	100	3	-	-	125
2.3*	Applied Physics – II	4	-	2	5	15	10	100	3	50	3	175
2.4*	Applied Chemistry - II	2	-	2	3	15	10	100	3	50	3	175
2.5	Leather Manufacture - I	3	-	2	4	15	10	100	3	50	3	175
2.6*	Engineering Drawing - II	-	-	6	3	-	25	100	4	25 (Viva)	-	150
2.7*	General Workshop Practice-II	-	-	6	3	-	50	-	-	100+ 25 ⁺	3	175
#	Student Centred Activities Ecology and Environmental Awareness Camp	-	-	3	2	-	25	-	-	-	-	25
Total		17	-	23	29	85	140	600	-	325	-	1175

* Common with other diploma programmes

Student Centred Activities will comprise of various co-curricular activities like games, hobby clubs, seminars, declamation contests, extension lectures, field visits, NCC, NSS and cultural activities etc.

+ 25 marks are for Viva-voce

Note:

As per AICTE Norms, each semester has to be of 16 weeks duration for teaching (excluding examination and vacation), and 40 contact hours per week for teaching out of which about 4 hours/week should be devoted to student centred activities.

THIRD SEMESTER (LEATHER TECHNOLOGY)

Sr. No	Subject	L T P Cr Hrs/week				EVALUATION SCHEME						Total Marks
						Internal Assessment		External Assessment (Examination)				
						Theory	Practical	Written Paper		Practical		
						Max. Marks	Max. Marks	Max. Marks	Hrs	Max. Marks	Hrs	
3.1	Leather Manufacture – II	3	-	6	7	15	10	100	3	100	3	225
3.2	Organic Chemistry – I	4	-	4	6	15	10	100	3	100	3	225
3.3	Microscopy and Microbiology	4	-	6	7	15	10	100	3	100	3	225
3.4*	General Engineering	6	-	2	7	15	10	100	3	50	3	175
#Student Centred Activities		-	-	4	2	-	25	-	-	-	-	25
Total		18	-	22	29	60	65	400	-	350	-	875

* Common with other diploma programmes

Student Centered Activities will comprise of various co-curricular activities like games, hobby clubs, seminars, declamation contests, extension lectures, field visits, NCC, NSS and cultural activities etc.

Note:

As per AICTE Norms, each semester has to be of 16 weeks duration for teaching (excluding examination and vacation), and 40 contact hours per week for teaching out of which about 4 hours/week should be devoted to student centred activities.

FOURTH SEMESTER (LEATHER TECHNOLOGY)

Sr. No	Subject	L T P Cr Hrs/week				EVALUATION SCHEME						Total Marks
						Internal Assessment		External Assessment (Examination)				
						Theory	Practical	Written Paper		Practical		
						Max. Marks	Max. Marks	Max. Marks	Hrs	Max. Marks	Hrs	
4.1	Leather Manufacturing – III	3	-	6	6	15	10	100	3	100	4	225
4.2	Organic Chemistry – II	2	-	4	4	15	10	100	3	100	4	225
4.3	Analytical Chemistry	3	-	4	5	15	10	100	3	100	4	225
4.4	Computer Applications in Leather Technology	-	-	4	2	-	25	-	-	100	3	125
4.5	Tannery Waste Management	3	-	2	4	15	10	100	3	50	4	175
4.6	Footwear and Leather Goods Manufacturing	2	-	4	4	15	10	100	3	100	4	225
Student Centred Activities Entrepreneurial Awareness Camp		-	-	3	2	-	25	-	-	-	-	25
Total		13	-	27	27	75	100	500	-	550	100	1225

Student Centered Activities will comprise of various co-curricular activities like games, hobby clubs, seminars, declamation contests, extension lectures, field visits, NCC, NSS and cultural activities etc.

Note:

As per AICTE Norms, each semester has to be of 16 weeks duration for teaching (excluding examination and vacation), and 40 contact hours per week for teaching out of which about 4 hours/week should be devoted to student centred activities.

FIFTH SEMESTER (LEATHER TECHNOLOGY)

Sr. No	Subject	L T P Cr Hrs/week				EVALUATION SCHEME						Total Marks
						Internal Assessment		External Assessment (Examination)				
						Theory	Practical	Written Paper		Practical		
						Max. Marks	Max. Marks	Max. Marks	Hrs	Max. Marks	Hrs	
5.1	Leather Manufacturing – IV	4	-	8	4	15	10	100	3	100	6	225
5.2	Leather Trade Engineering	3	-	4	5	15	10	100	3	100	3	225
5.3	Testing and Quality Control	3	-	6	6	15	10	100	3	100	3	225
5.4	Estimating and Costing	4	-	-	4	25	-	100	3	-	-	125
5.5	Entrepreneurship Development and Management	4	-	-	4	25	-	100	3	-	-	125
Student Centred Activities		-	-	4	2	-	25	-	-	-	-	25
Total		18	-	22	29	95	55	500	-	300	-	950

Student Centered Activities will comprise of various co-curricular activities like games, hobby clubs, seminars, declamation contests, extension lectures, field visits, NCC, NSS and cultural activities etc.

Note:

As per AICTE Norms, each semester has to be of 16 weeks duration for teaching (excluding examination and vacation), and 40 contact hours per week for teaching out of which about 4 hours/week should be devoted to student centred activities.

SIXTH SEMESTER (LEATHER TECHNOLOGY)

Sr. No	Subject	L T P Cr Hrs/week				EVALUATION SCHEME						Total Marks
						Internal Assessment		External Assessment (Examination)				
						Theory	Practical	Written Paper		Practical		
						Max. Marks	Max. Marks	Max. Marks	Hrs	Max. Marks	Hrs	
6.1	Project Oriented Professional Training and Report	-	-	40	20	-	100 ⁺	-	-	300 ⁺⁺	-	400
Total		-	-	40	20	-	100	-	-	300	-	400

Student Centered Activities will comprise of various co-curricular activities like games, hobby clubs, seminars, declamation contests, extension lectures, field visits, NCC, NSS and cultural activities etc.

+ Out of 100 marks for internal assessment, 75marks will be reserved by the industry personnel, where the student is being placed for project/training and 25 marks will be reserved for the faculty supervising the student, based on the criteria laid down in the subject content.

++ For external assessment of the student an expert from the industry may be invited. The students are supposed to present the project/training report, followed by viva-voce.

Note:

As per AICTE Norms, each semester has to be of 16 weeks duration for teaching (excluding examination and vacation), and 40 contact hours per week for teaching out of which about 4 hours/week should be devoted to student centred activities.