

Diploma in Metallurgical Engineering
VI Semester

SCHEME OF INSTRUCTIONS AND EXAMINATION

INDUSTRIAL TRAINING

VI SEMESTER

(Practical Training)

S. No	Subject	Duration	Items	Max Marks	Remarks
1	Industrial Training (Practical Training)	6 Months	1.First Assessment (at the end of 2 nd month)	200	
			2. Second Assessment (at the end of 4 th month)	200	
			3.Training Report		
			a) LogBook	100	
			b) Report	100	
			4. Seminar	200	
			5.Viva Voce	200	
Total :				1000	

During Industrial Training the candidate shall put in a minimum of 90% attendance.

The Industrial Training shall carry 1000 marks and pass marks are 50% a candidate failing to secure the minimum marks should repeat the training.

- **Evaluation and assessment of Industrial Training**, shall be done and marks be awarded in the following manner, provided the candidates concerned have put up minimum 90% attendance of Industrial Training.

Industrial assessment at Industry : 600 marks (in two spells of 300 marks each)

Institutional Evaluation : 300 marks

Semester End Examination : 100 marks
(Seminar/viva-voce at Institution)

TOTAL 1000 marks

Assessment parameters at Industry

Sl No	Learning Parameter	Assessment I (First Quarter)	Assessment II (Second Quarter)
1	Attendance and punctuality	20	20
2	Familiarity of tools and material	30	30
3	Engineering skills	50	50
4	Application of knowledge & Problem solving skills	50	50
5	Comprehension and observation	10	10
6	Professionalism/Professional ethics	20	20
7	Safety and environmental consciousness	10	10
8	Communication skills	20	20
9	Supervisory skills	50	50
10	General conduct during the period	40	40
Total marks for Industry Evaluation		300	300
		600 marks	

Assessment parameters at Institution (End Examination)

Institution Level Evaluation Scheme			
Sl No	Criteria	Marks	Time
1	1 st Report Submission	50	within 4 Weeks
2	Seminar-I	50	9th to 10 th week
3	2 nd Report Submission	50	Within 12 weeks
4	Log book	100	--
5	Seminar-II	50	Before Viva-Voce
	Institute Evaluation Total	300	
Semester End Examination			
1	Viva-Voce	50	After 24 weeks
2	Presentation/Demonstration of skills	50	
	Total	100	

The assessment at the institute level will be done by a minimum of three members i.e. Internal Faculty, Industrial Experts/External Examiner and H.O.D. and the shall be averaged