

			ST. XAVIER'S TECHNICAL INSTITUTE, MAHIM, MUMBAI 400 016 TEACHING AND EXAMINATION SCHEME																	
REVISED AND EFFECTIVE FROM JULY 2024			Program Name :::--- Electronics & Telecommunication Engineering													SEMESTER ::::---SIX				
																Duration ::::--- 20-24 weeks				
ACADEMIC YEAR - 2024-25			TEACHING SCHEME				EXAMINATION SCHEME													
SR.NO	COURSE TITLE	COURSE CODE	L	T	P	CREDITS	Exam Duration in Hrs	THEORY						PRACTICAL						GRAND TOTAL
								ESE		PA		TOTAL		ESE		PA		TOTAL		
								Max Marks	Min Marks	Max Marks	Min Marks	Max Marks	Min Marks	Max Marks	Min Marks	Max Marks	Min Marks	Max Marks	Min Marks	
1	Industrial Training	ETIN 601	0	0	40	20	-----	-----	-----	-----	-----	-----	-----	150	60	150	60	300	120	300
	TOTAL		0	0	40	20								150		150		300		300
Total No. of Credits = 20								Total No. of Student Contact Hours = 40 Hrs.						Total Marks						300
								Medium of Instruction ::- English												
Abbreviations		TH	Theory		ESE		End Semester Exam					----		Not Applicable						
		TU	Tutorial		PA		Progressive Assessment					*		Online Examination						

Program Title				Diploma in Electronics & Telecommunication Engineering								
Course Code	ETIN 601	Course Title		INTERNSHIP							Semester	6
Teaching Scheme					Examination Scheme							
Credits					Theory			Practical	Oral	Online	Term work	Total
Lecture	Tutorial	Practical	Total		ESE	PA	Total					
---	-----	40	20		---	---	-----	----	150	-----	50	200

RATIONALE:

It is of utmost importance that the student gets exposure to the environment and working conditions in industry. This subject is classified under the Applied Technology category. It is of utmost importance that the student gets exposure to the environment and working conditions in industry.

For this purpose, the Institute has introduced the mandatory internship of 20 to 24 weeks, for all the students, after the fifth semester examinations (entire sixth semester). The students are placed in various industries / companies in various departments where they are exposed to actual work environment, enabling them to learn various aspects of the functioning of the industry as well as interacting and communicating with people associated with the industry.

The objective of internship programme is to instill confidence among students and build their personality, as well as gain work experience in a real-time industry environment. It has total weight age of **twenty credits**, and the assessment is based on the performance of the student, other traits like punctuality and attendance, and also feedback from the industry as well as the report submitted by the student. This assessment of term work / presentation is internal, ESA external.

COURSE OUTCOMES ::--

Semester	6	Subject	INTERNSHIP
			1 st Course in Third Year
		CO 601	
		CO 601.1	Enable to learn various aspects of the functioning of the industry
		CO 601.2	Enable to interact and communicate with people associated with the industry
		CO 601.3	Develop confidence among students
		CO 601.4	Build personality among students
		CO 601.5	Gain work experience in a real-time industry environment
		CO 601.6	Expose to the environment and working conditions in industry

Mapping of Course outcomes (COs) to Program outcomes (POs)

SEM VI C 601	INTERNSHIP (1st COURSE IN THIRD YEAR)							
CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	
C601.1	2	3	3	3	3	3	3	
C601.2	2	3	3	3	3	3	3	
C601.3	2		3	3	3	3	3	
C601.4	2		3	3	3	3	3	
C601.5	2		3	3	3		3	
C601.6	2		3	3	3		3	
C 601 TOTAL	18	06	18	18	18	12	18	
CORRELATION LEVEL	3	1	3	3	3	2	3	

TABLE TO DECIDE CORRELATION LEVELS

CO SUM TOTAL	06	12	18
CORRELATION LEVEL	1	2	3

CO SUM TOTAL	0, 1, 2	3, 4, 5, 6, 7, 8	9, 10, 11, 12, 13, 14	15, 16, 17, 18
CORRELATION LEVEL	0	1	2	3

Dr. Janani Natarajan

Subject Expert