

GOVERNMENT OF RAJASTHAN
BOARD OF TECHNICAL EDUCATION, RAJASTHAN, JODHPUR
 TEACHING AND EXAMINATION SCHEME FOR
Diploma III Year (ELECTRONICS ENGINEERING)
ANNUAL SCHEME SESSION 2012-2013 & ONWARDS

Code No.	Subject	Distribution of Time				Distribution of Max. Marks/ Duration							Total Marks
		Hours per week				Board's Exam.				Sessionals			
		L	T	P	Tot	TH	Hrs.	PR	Hrs.	CT	TU	PR(S)	
*EL 301	Electronic Circuits	2	--	2	4	70	3	50	3	30	--	50	200
*EL 302	Advance Microprocessor & Microcontroller	2	--	2	4	70	3	50	3	30	--	50	200
*EL303	Advance Communication System	2	--	2	4	70	3	--	--	30	--	50	150
EL 304	Microwave & Optical Fiber Engineering	2	2/2	--	3	70	3	--	--	30	50	--	150
*EL 305	Power & Industrial Electronics	2	--	2	4	70	3	50	3	30	--	50	200
*EL 306	Biomedical Instrumentation	2	--	2	4	70	3	--	--	30	--	50	150
*EL 307	Linear Integrated Circuits & Design	2	--	2	4	70	3	50	3	30	--	50	200
EL 308	Telecommunication & Switching Networks	2	2/2	--	3	70	3	--	--	30	50	--	150
*EL 309	Computer Communication	2	2/2	--	3	70	3	--	--	30	50	--	150
*EL 310	Management & Entrepreneurship	2	1	--	3	70	3	--	--	30	50	--	150
	Practical Training	--	--	--	--	--	--	100	--	--	--	--	100
	PROJECT	--	--	--	--	--	--	100	--	--	--	--	100
	Total	20	4	12	36	700	--	400	--	300	200	300	1900
Grand Total :													1900

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|----|----|---|----|-------|--|
| 1. | L | :Lecture | 5. | PR | : Marks for Board's Examination for Practicals |
| 2. | T | :Tutorial | 6. | CT | : Marks for Class Tests |
| 3. | P | :Practical | 7. | TU | : Marks for Tutorials |
| 4. | TH | :Marks for Board Examination for Theory | 8. | PR(S) | : Marks for Practical and Viva |

*EL 301/EL 309 Same as EF 301/ EF 309

*EL 302 Same as EB/EF302

*EL 303 Same as EB303

*EL 305 Same as EB/ EF/IE305

*EL 306 Same as IE306

*EL307 Same as EB/EF307

*EL 310 Common to all branches except CC/CE/CS/EE/ IT/MA/MR