## STATE BOARD OF TECHNICAL EDUCATION, KERALA TEACHING AND EXAMINATION SCHEME FOR KGCE PROGRAMME PROGRAMME NAME : KGCE IN ELECTRONICS ENGINEERING PROGRAMME CODE : DURATION OF PROGRAMME : 2 YEARS YEAR : First Year SCHEME : Revision 2022 Teaching Scheme Evaluation Scheme Course Name Course Name

Course Code	Course Name	Contact Hours/ Week			ours year	uous nent	Year	larks
		L	P	Total	Total h	Continu	End of	Total Marks
1001	Basic Mathematics and Science	4	0	4	160	40	60	100
1002	Engineering Drawing	2	0	2	80	40	60	100
1041	Electronics (TradeTheory)	6	0	6	240	40	60	100
1049	Electronics Practical-I (Trade Practical)	0	24	24	960	150	250	400
		12	24	36	1440			700
	1001 1002 1041	Code  Course Name  Course Name  1001 Basic Mathematics and Science  1002 Engineering Drawing  1041 Electronics (TradeTheory)  Electronics Practical-I	Code         Course Name           L         1001           Basic Mathematics and Science         4           1002         Engineering Drawing         2           1041         Electronics (TradeTheory)         6           1049         Electronics Practical-I (Trade Practical)         0	Code         Course Name           L         P           1001         Basic Mathematics and Science         4         0           1002         Engineering Drawing         2         0           1041         Electronics (TradeTheory)         6         0           1049         Electronics Practical-I (Trade Practical)         0         24	Code         Course Name           L         P         Total           1001         Basic Mathematics and Science         4         0         4           1002         Engineering Drawing         2         0         2           1041         Electronics (TradeTheory)         6         0         6           1049         Electronics Practical-I (Trade Practical)         0         24         24	Code   Course Name   L   P   Total   Electronics (TradeTheory)   Code   P   Total   Electronics Practical-I (Trade Practical)   Code   Code	1001       Basic Mathematics and Science       4       0       4       160       40         1002       Engineering Drawing       2       0       2       80       40         1041       Electronics (TradeTheory)       6       0       6       240       40         1049       Electronics Practical-I (Trade Practical)       0       24       24       960       150	1001   Basic Mathematics and Science

On the Job Training conducted after first year									
	1009	On the Job Training (OJT) - I	4 weeks						

YEAR : Second Year					SCHEME : Revision 2022					
	Course Code	Course Name		Teaching Scheme			Evaluation Scheme			
			Contact Hours/ Week			s in	us nt	ar nt	ks	
Sl.No			L	P	Total	Total hours the year	Continuous Assessment	End of Year Assessment	Total Marks	
1	2001	Employability Skills & Enterpreneurship	1	2	3	120	40	60	100	
2	2041	Electronics -II (TradeTheory)	5	0	5	200	40	60	100	
3	2049	Electronics Practical-II (Trade Practical)	0	24	24	960	150	250	400	
4	2008	Project Work	0	4	4	160	50	50	100	
			6	30	36	1440			700	

On the Job Training conducted after second year									
	2009	On the Job Training (OJT) - II	4 weeks						

Teaching Scheme: L - Lecture, P - Practical