

STATE BOARD OF TECHNICAL EDUCATION, KERALA									
TEACHING AND EXAMINATION SCHEME FOR KGCE PROGRAMME									
PROGRAMME NAME : KGCE IN MECHANICAL ENGINEERING						PROGRAMME CODE :			
DURATION OF PROGRAMME : 2 YEARS									
YEAR : First Year						SCHEME : Revision 2022			
Sl.No	Course Code	Course Name	Teaching Scheme				Evaluation Scheme		
			Contact Hours/ Week			Total hours in the year	Continuous Assessment	End of Year Assessment	Total Marks
			L	P	Total				
1	1001	Basic Mathematics and Science	4	0	4	160	40	60	100
2	1002	Engineering Drawing	2	0	2	80	40	60	100
3	1021	Mechanical Engineering-I (Trade Theory)	6	0	6	240	40	60	100
4	1029	Mechanical Engineering Practical-I (Trade Practical)	0	24	24	960	150	250	400
			12	24	36	1440			700

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

YEAR : Second Year						SCHEME : Revision 2022			
Sl.No	Course Code	Course Name	Teaching Scheme				Evaluation Scheme		
			Contact Hours/ Week			Total hours in the year	Continuous Assessment	End of Year Assessment	Total Marks
			L	P	Total				
1	2001	Employability Skills & Entrepreneurship	1	2	3	120	40	60	100
2	2021	Mechanical Engineering-II (Trade Theory)	5	0	5	200	40	60	100
3	2029	Mechanical Engineering 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			600

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

Teaching Scheme : L - Lecture, P - Practical