## **VERTICAL 1: SEMICONDUCTOR CHIP DESIGN AND TESTING**

S. NO.	COURSE	COURSE TITLE	CATE GORY	PERIODS PER WEEK			TOTAL CONTACT	CREDITS
				L	Т	Р	PERIODS	
1.	CEC363	Wide Band gap Devices	PEC	2	0	2	4	3
2.	CEC361	Validation and Testing Technology	PEC	2	0	2	4	3
3.	CEC370	Low Power IC Design	PEC	2	0	2	4	3
4.	CEC362	VLSI Testing and Design For Testability	PEC	2	0	2	4	3
5.	CEC342	Mixed Signal IC Design Testing	PEC	2	0	2	4	3
6.	CEC334	Analog IC Design	PEC	2	0	2	4	3