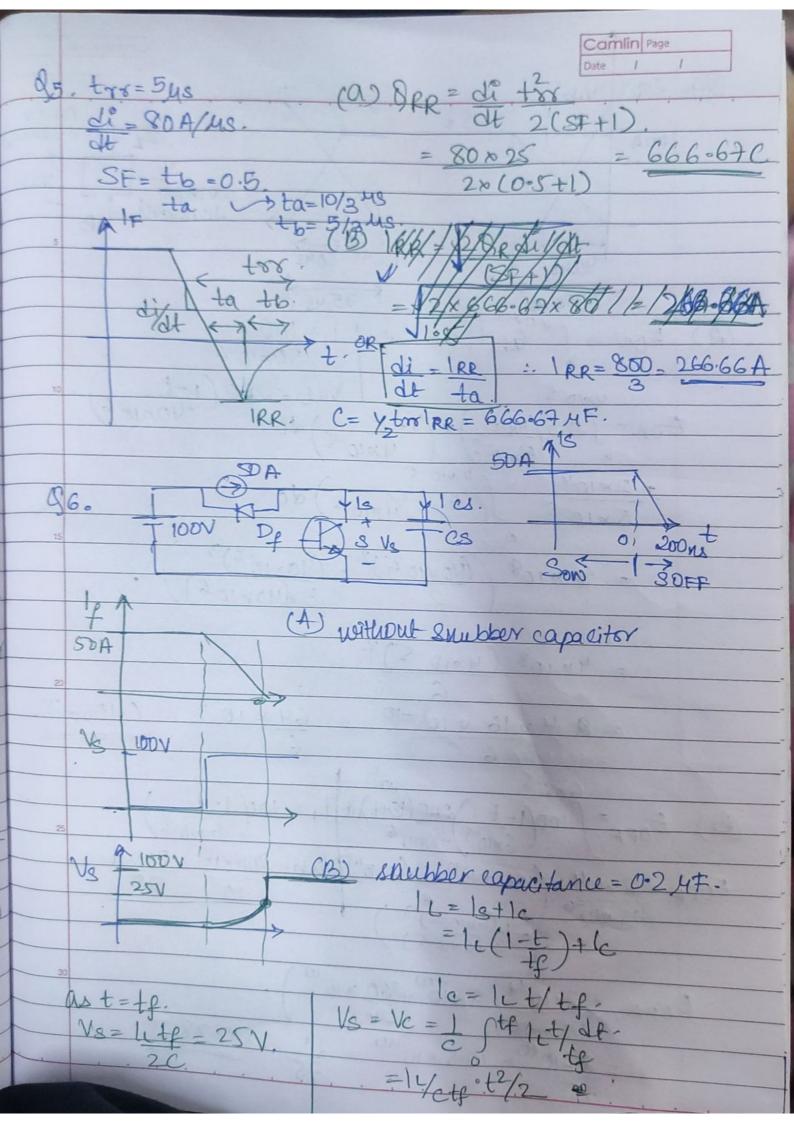
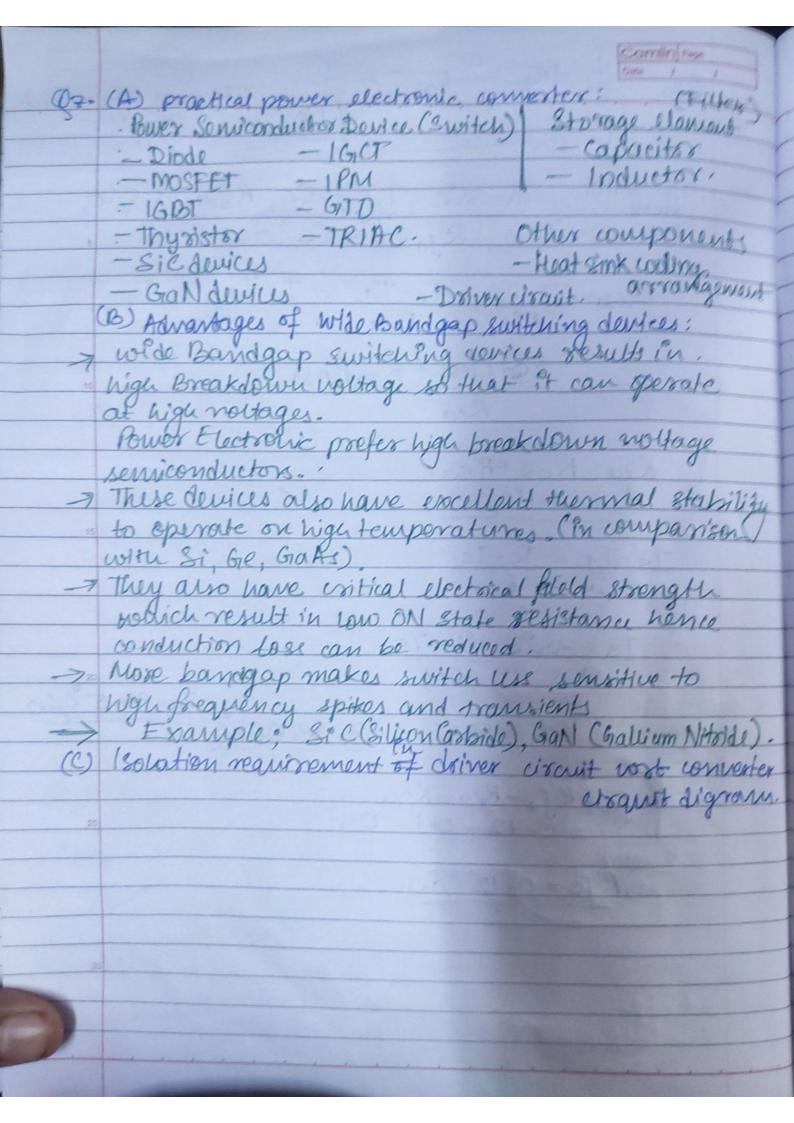


0.	3×10, + 2/3×10, [33×10, 10+ 5352, ×10, 10 (Columptons)	P
36	3×10, + 8/2×10, 53×10, 10 + 53×22, ×10, 10 10 10 10 10 10 10 10 10 10 10 10 10	0/4
	1397	F
		+
	Total energy = (1-37 + 0.1097) [= 1.4769]	+
(D)	T= Vfsmap	
40	8 90 11	
10	fsmap = 103 = 677-18 Hz	
	(,4767)	



06.	C = 50 x 200 x 10	$\frac{ Comlin _{PMM}}{ C } = 50 \text{ nF};$ $C = 50 \text{ nF}$	4 5 TO
5	mais C	toronia SC R<0.852	
- H 30	VSOUNCE <r< th=""><th>44 3 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5</th><th></th></r<>	44 3 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5	
	100 < 0.8 15mas 50 100 < 13mas 50	Ismap>175A. maximum allowed collector current Pu BIT.	=
15	0.8	englyt ool - 1	



An 150 3 201 3 201 4 201
Q7 (E) MOSFET: MetalOxideSemiconductor Field Effect Transista
I GBT: Insulate Gate Bipolar Transistor
BJT: Bipolar Junction Transistor
SCR: Silicon Controlled Rectifier
IGCT: Integrated Grate Commutated Thynister
GTO: Gate Tum-Off thy ristor.
the land of and the thinks I
02 (D) is Dou to Double (ii) Emerging Applications
97 (D). (1) Day-to Day life. (ii) Emerging Applications O 18 (Park (charge shower) - Flectoic varieties (TESLA)
POWER Prink (charge shorter) - Electric volvicles (TESCA)
- Power Bank, (charge phones) - Electric volvilles (TESCA) - Solar photovoltanic - Electric submarine
- Power Bank, (charge phones) - Electric volvilles (TESCA) - Solar photovoltanic - Electric submarine - Solar photovoltanic - Electric Aircrafts.
- Power Bank, (charge phones) - Electric volvilles (TESCA) - Solar photovoltanic - Electric submarine