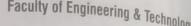
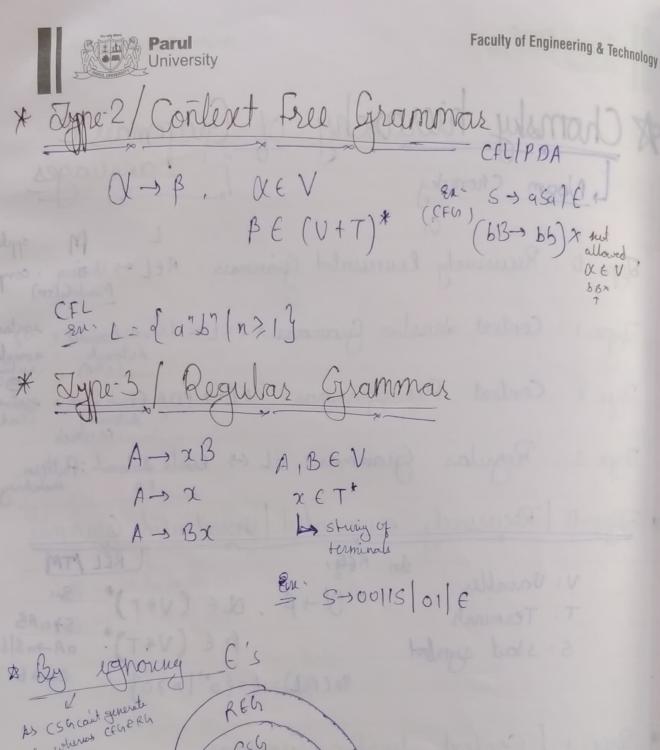


Oliversity	
A Chomsky hierarchy of L. Noam Chomsky	Grammars C
Noam Chomsky	Languages
7 100011	
	l ha
Type O: Recursively Enumerated Gramma	rs: REL & during: compute Machine (TM)
Jupe 1: Content densitive Grammar: CS	SLas Linear Bounded: Syntam Automatics semantics
Sype 2: Corriera File Grammar: CFL	PDA Frush Down: Syntax
Juny 3: Praylow (Headers Of 1)	FAIStack
Jype 3: Régular Grammar: RL (3)	FA matching
June - O Recursively enumerated an	restricted Grammas
V: Variable In REG,	REL /TM
V: Variables T: Terminals V: Variables	LE (V+T) Sur
5: start symbol &	STUAB STUAB AA-ABIL
	{a ^{n!} n > 0} Ba→b
	(4 11170)
Expe-1 Context densitive Gramm	nΛ
$\forall \alpha \rightarrow \beta , \alpha \in (V+T)^*$	CSL/LBA
B C (21) = 1+	
(64 should satisfy:	(SL =) L= {anbncn n>,1}
1) al < [B]	
	CSS: S-> a AB
2) $\beta \neq E \Rightarrow E86$ can't generale	9A -> aB b b
E	Ba-sb) x not allowed
	21/0/(/5)





RG

Dimilar for languages 2 marchines.