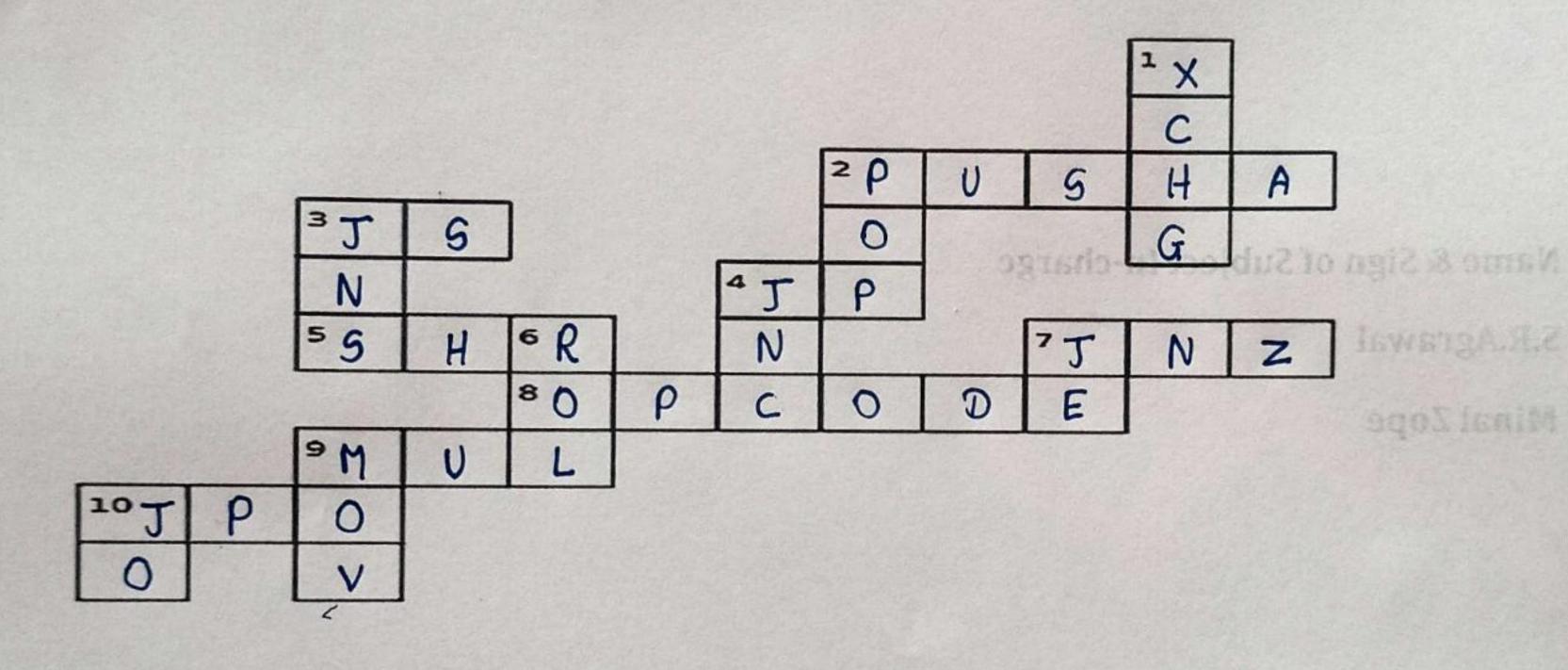


Department of Computer Engineering

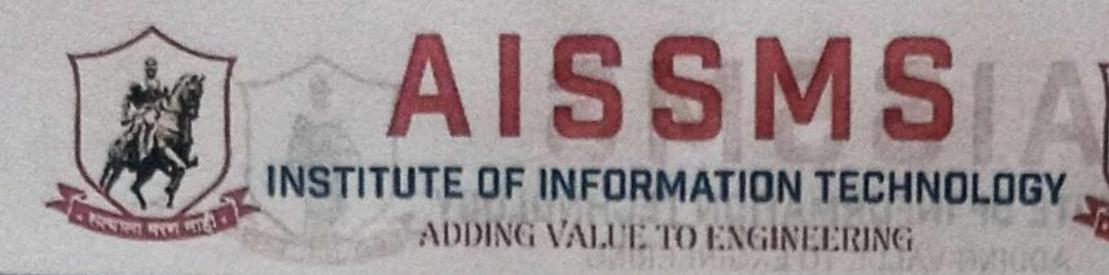
Academic Year	:: 2020	-21		Mark Street
SUBJECT: Microprocessor			18 30 20 5 1	
CLACC. CE	EMESTE			
DATE OF CURRENCES		ve Assignment: Ci	ross Word I	Puzzle
Name of Student: Maustuch Shribant Halisa		PO	PSO	e beauty
ERP Number: 34		1,2,3	1	
Roll Number: 20 (Talmy Ma)		1,2,3	SADIER NO TOR	BOT NOTES

Cross Word Puzzle

Class: 5E lamputers



Down	Across				
swaps the contents of two operands. This instruction takes the place of three MOV instructions.	2. saves the contents of the eight general registers on the stack.				
2. transfers the word or double-word at the current top of stack (indicated by ESP) to the destination operand, and then increments ESP to point to the new top of stack.	3. Jump if signed				
3. Jump if not signed	4. Jump if parity				
4. Jump if not carry	5. Shift all bit right the bit that goes off is set to CF. Zero bit is increased to the right most				



	position.			
6. The instruction shifts bits to the left. The MSB is shifted into the rightmost bit. The CF also gets the bit shifted out of the MSB.	7. Jump if not zero			
7. Jump if Zero or Jump if Equal	8. specifies the operation performed by the instruction.			
9. The instruction copies a word or byte of data from a fixed/specified source to a fixed/specified destination.	9. This instruction multiplies an unsigned byte from source with an unsigned byte in the AL register :			
10. Jump if overflow	10. Jump if parity is odd			

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S.R.Agrawal	Z	N	T			N		8	H	1 5 3	
Minal Zope			E	0	10	9	9	100			
									U	Me	
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			i							LV	101
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Apross					2. Swaps the contents of two operands. This instruction at						
2. saves the captents of the eight general and registers on the stack					takes the place of three IviOV instructions.						
Bangle it quite.					It is notice the sword or double-word at the current top of a stack (indicated by ESP) to the period aperand, and a stack increments ESP to point to the new top of stack, a stack and a stack and a stack and a stack as a						
yauso a great A					pange ion tigmut t						
S. Shift all bit right the bit that gues off is sell to CE. Zero bit is increused to the right most						Ynies-fon it gmut.					