Mindluster Platform

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Course Presenter : CS Engineering Gyan

à¤¡à¤¿à¤œà¤¿à¤Ÿà¤² à¤‡à¤²à¥‡à¤•à¥à¤Ÿà¥à¤°à¥‰à¤¨à¤¿à¤•à¥à¤¸ à¤®à¥‡à¤‚ à¤¨à¤‚à¤¬à¤° à¤¸à¤¿à¤¸à¥à¤Ÿà¤® à¤•à¤¾ à¤¯à¤¹ à¤‘à¤¨à¤²à¤¾à¤‡à¤¨ à¤•à¥‹à¤°à¥à¤¸ à¤•à¤‚à¤ªà¥à¤¯à¥‚à¤Ÿà¤° à¤µà¤¿à¤œà¥à¤žà¤¾à¤¨ (Computer Science) à¤•à¥‡ à¤•à¥à¤·à¥‡à¤¤à¥à¤° à¤®à¥‡à¤‚ à¤®à¤œà¤¬à¥‚à¤¤ à¤†à¤§à¤¾à¤° à¤¬à¤¨à¤¾à¤¨à¥‡ à¤•à¤¾ à¤…à¤µà¤¸à¤° à¤ªà¥à¤°à¤¦à¤¾à¤¨ à¤•à¤°à¤¤à¤¾ à¤¹à¥ˆà¥¤ à¤¯à¤¹ à¤•à¥‹à¤°à¥à¤¸ à¤–à¤¾à¤¸à¤¤à¥Œà¤° à¤ªà¤° à¤‰à¤¨ à¤›à¤¾à¤¤à¥à¤°à¥‹à¤‚ à¤”à¤° à¤ªà¥‡à¤¶à¥‡à¤µà¤°à¥‹à¤‚ à¤•à¥‡ à¤²à¤¿à¤ à¤¡à¤¿à¤œà¤¼à¤¾à¤‡à¤¨ à¤•à¤¿à¤¯à¤¾ à¤—à¤¯à¤¾ à¤¹à¥ˆ à¤œà¥‹ à¤¡à¤¿à¤œà¤¿à¤Ÿà¤² à¤‰à¤ªà¤•à¤°à¤£à¥‹à¤‚ à¤”à¤° à¤•à¤‚à¤ªà¥à¤¯à¥‚à¤Ÿà¤° à¤¸à¤¿à¤¸à¥à¤Ÿà¤® à¤•à¥€ à¤¸à¤®à¤ à¤•à¥‹ à¤—à¤¹à¤°à¤¾ à¤•à¤°à¤¨à¤¾ à¤šà¤¾à¤¹à¤¤à¥‡ à¤¹à¥ˆà¤‚à¥¤ à¤‡à¤¸ à¤•à¥‹à¤°à¥à¤¸ à¤•à¥‡ à¤®à¤¾à¤§à¥à¤¯à¤® à¤¸à¥‡ à¤†à¤ª à¤¡à¤¿à¤œà¤¿à¤Ÿà¤² à¤‡à¤²à¥‡à¤•à¥à¤Ÿà¥à¤°à¥‰à¤¨à¤¿à¤•à¥à¤¸ à¤•à¥‡ à¤®à¥‚à¤²à¤à¥‚à¤¤ à¤¸à¤¿à¤¦à¥à¤§à¤¾à¤‚à¤¤à¥‹à¤‚ à¤•à¥‹ à¤¸à¥€à¤–à¥‡à¤‚à¤—à¥‡ à¤”à¤° à¤…à¤ªà¤¨à¥‡ à¤ªà¥à¤°à¥‹à¤«à¥‡à¤¶à¤¨à¤² à¤•à¥Œà¤¶à¤² à¤•à¥‹ à¤¬à¤¢à¤¼à¤¾à¤µà¤¾ à¤¦à¥‡à¤‚à¤—à¥‡à¥¤ à¤‡à¤¸ à¤•à¥‹à¤°à¥à¤¸ à¤®à¥‡à¤‚ à¤†à¤ª à¤¨à¤¿à¤®à¥à¤¨à¤²à¤¿à¤–à¤¿à¤¤ à¤µà¤¿à¤·à¤¯à¥‹à¤‚ à¤•à¤¾ à¤…à¤§à¥à¤¯à¤¯à¤¨ à¤•à¤°à¥‡à¤‚à¤—à¥‡: - à¤¨à¤‚à¤¬à¤° à¤¸à¤¿à¤¸à¥à¤Ÿà¤®à¥à¤¸ (Binary, Octal, Decimal, Hexadecimal) - à¤¡à¤¿à¤œà¤¿à¤Ÿà¤² à¤²à¥‰à¤œà¤¿à¤• à¤”à¤° à¤—à¥‡à¤Ÿà¥à¤¸ - à¤•à¤‚à¤ªà¥à¤¯à¥‚à¤Ÿà¤° à¤†à¤°à¥à¤•à¤¿à¤Ÿà¥‡à¤•à¥à¤šà¤° à¤®à¥‡à¤‚ à¤¨à¤‚à¤¬à¤° à¤¸à¤¿à¤¸à¥à¤Ÿà¤® à¤•à¤¾ à¤‰à¤ªà¤¯à¥‹à¤— - à¤‡à¤‚à¤Ÿà¤°à¤•à¤¨à¥‡à¤•à¥à¤¶à¤¨ à¤”à¤° à¤¡à¥‡à¤Ÿà¤¾ à¤Ÿà¥à¤°à¤¾à¤‚à¤¸à¤®à¤¿à¤¶à¤¨ à¤®à¥‡à¤‚ à¤¨à¤‚à¤¬à¤° à¤¸à¤¿à¤¸à¥à¤Ÿà¤® à¤•à¥€ à¤à¥‚à¤®à¤¿à¤•à¤¾ - à¤¬à¥‡à¤¸à¤¿à¤• à¤¸à¤°à¥à¤•à¤¿à¤Ÿ à¤¡à¤¿à¤œà¤¼à¤¾à¤‡à¤¨ à¤”à¤° à¤à¤¨à¤¾à¤²à¥‰à¤—-à¤¡à¤¿à¤œà¤¿à¤Ÿà¤² à¤•à¤¨à¤µà¤°à¥à¤œà¤¨ à¤¯à¤¹ à¤•à¥‹à¤°à¥à¤¸ à¤‰à¤¨ à¤›à¤¾à¤¤à¥à¤°à¥‹à¤‚, à¤‡à¤‚à¤œà¥€à¤¨à¤¿à¤¯à¤°à¤¿à¤‚à¤— à¤µà¤¿à¤¦à¥à¤¯à¤¾à¤°à¥à¤¥à¤¿à¤¯à¥‹à¤‚ à¤”à¤° IT à¤ªà¥à¤°à¥‹à¤«à¥‡à¤¶à¤¨à¤²à¥à¤¸ à¤•à¥‡ à¤²à¤¿à¤ à¤‰à¤ªà¤¯à¥à¤•à¥à¤¤ à¤¹à¥ˆ à¤œà¥‹ à¤¡à¤¿à¤œà¤¿à¤Ÿà¤² à¤‡à¤²à¥‡à¤•à¥à¤Ÿà¥à¤°à¥‰à¤¨à¤¿à¤•à¥à¤¸ à¤”à¤° à¤•à¤‚à¤ªà¥à¤¯à¥‚à¤Ÿà¤° à¤¸à¤¾à¤‡à¤‚à¤¸ à¤®à¥‡à¤‚ à¤…à¤ªà¤¨à¥€ à¤µà¤¿à¤¶à¥‡à¤·à¤œà¥à¤žà¤¤à¤¾ à¤¬à¤¢à¤¼à¤¾à¤¨à¤¾ à¤šà¤¾à¤¹à¤¤à¥‡ à¤¹à¥ˆà¤‚à¥¤ à¤¯à¤¦à¤¿ à¤†à¤ª à¤•à¤°à¤¿à¤¯à¤° à¤®à¥‡à¤‚ à¤‰à¤¨à¥à¤¨à¤¤à¤¿ à¤•à¥€ à¤“à¤° à¤¦à¥‡à¤– à¤°à¤¹à¥‡ à¤¹à¥ˆà¤‚ à¤”à¤° à¤…à¤ªà¤¨à¥‡ à¤ªà¥à¤°à¥‹à¤«à¥‡à¤¶à¤¨à¤² à¤¸à¥à¤•à¤¿à¤²à¥à¤¸ à¤•à¥‹ à¤®à¤œà¤¬à¥‚à¤¤ à¤¬à¤¨à¤¾à¤¨à¤¾ à¤šà¤¾à¤¹à¤¤à¥‡ à¤¹à¥ˆà¤‚, à¤¤à¥‹ à¤¯à¤¹ à¤ªà¥à¤°à¤¶à¤¿à¤•à¥à¤·à¤£ à¤•à¥‹à¤°à¥à¤¸ à¤†à¤ªà¤•à¥‡ à¤²à¤¿à¤ à¤¹à¥ˆà¥¤ à¤¹à¤®à¤¾à¤°à¥‡ à¤ªà¥à¤²à¥‡à¤Ÿà¤«à¥‰à¤°à¥à¤® à¤ªà¤° à¤¯à¤¹ à¤•à¥‹à¤°à¥à¤¸ à¤šà¥à¤¨à¤¨à¥‡ à¤•à¥‡ à¤•à¤ˆ à¤«à¤¾à¤¯à¤¦à¥‡ à¤¹à¥ˆà¤‚: - à¤µà¤¿à¤¶à¥‡à¤·à¤œà¥à¤ž à¤¦à¥à¤µà¤¾à¤°à¤¾ à¤¤à¥ˆà¤¯à¤¾à¤° à¤•à¤¿à¤¯à¤¾ à¤—à¤¯à¤¾ à¤‰à¤šà¥à¤š à¤—à¥à¤£à¤µà¤¤à¥à¤¤à¤¾ à¤µà¤¾à¤²à¤¾ à¤•à¤‚à¤Ÿà¥‡à¤‚à¤Ÿ - à¤¸à¤°à¤² à¤”à¤° à¤¸à¥à¤ªà¤·à¥à¤Ÿ à¤à¤¾à¤·à¤¾ à¤®à¥‡à¤‚ à¤µà¤¿à¤¸à¥à¤¤à¥ƒà¤¤ à¤µà¥€à¤¡à¤¿à¤¯à¥‹ à¤Ÿà¥à¤¯à¥‚à¤Ÿà¥‹à¤°à¤¿à¤¯à¤² - à¤ªà¥à¤°à¤¶à¥à¤¨à¥‹à¤¤à¥à¤¤à¤° à¤”à¤° à¤ªà¥à¤°à¥ˆà¤•à¥à¤Ÿà¤¿à¤•à¤² à¤‰à¤¦à¤¾à¤¹à¤°à¤£à¥‹à¤‚ à¤•à¥‡ à¤¸à¤¾à¤¥ à¤¸à¥€à¤–à¤¨à¥‡ à¤•à¥€ à¤ªà¥à¤°à¤•à¥à¤°à¤¿à¤¯à¤¾ à¤ªà¥à¤°à¤à¤¾à¤µà¥€ à¤¬à¤¨à¤¤à¥€ à¤¹à¥ˆ à¤‡à¤¸ à¤•à¥‹à¤°à¥à¤¸ à¤•à¥‡ à¤ªà¥‚à¤°à¤¾ à¤•à¤°à¤¨à¥‡ à¤¸à¥‡ à¤†à¤ª à¤¡à¤¿à¤œà¤¿à¤Ÿà¤² à¤‡à¤²à¥‡à¤•à¥à¤Ÿà¥à¤°à¥‰à¤¨à¤¿à¤•à¥à¤¸ à¤•à¥‡ à¤•à¥à¤·à¥‡à¤¤à¥à¤° à¤®à¥‡à¤‚ à¤¬à¥‡à¤¹à¤¤à¤° à¤•à¤°à¤¿à¤¯à¤° à¤…à¤µà¤¸à¤° à¤ªà¥à¤°à¤¾à¤ªà¥à¤¤ à¤•à¤° à¤¸à¤•à¤¤à¥‡ à¤¹à¥ˆà¤‚à¥¤ à¤†à¤ª à¤‡à¤²à¥‡à¤•à¥à¤Ÿà¥à¤°à¥‰à¤¨à¤¿à¤•à¥à¤¸, à¤µà¥‡à¤¸à¥à¤¡, à¤†à¤ˆà¤Ÿà¥€ à¤”à¤° à¤•à¤‚à¤ªà¥à¤¯à¥‚à¤Ÿà¤° à¤¹à¤¾à¤°à¥à¤¡à¤µà¥‡à¤¯à¤° à¤•à¥‡ à¤•à¥à¤·à¥‡à¤¤à¥à¤°à¥‹à¤‚ à¤®à¥‡à¤‚ à¤¬à¥‡à¤¹à¤¤à¤° à¤ªà¤¦à¥‹à¤‚ à¤ªà¤° à¤•à¤¾à¤® à¤•à¤° à¤¸à¤•à¤¤à¥‡ à¤¹à¥ˆà¤‚à¥¤ à¤…à¤‚à¤¤ à¤®à¥‡à¤‚, à¤‡à¤¸ à¤•à¥‹à¤°à¥à¤¸ à¤•à¥‹ à¤ªà¥‚à¤°à¤¾ à¤•à¤°à¤¨à¥‡ à¤ªà¤° à¤†à¤ªà¤•à¥‹ à¤à¤• à¤ªà¥à¤°à¤®à¤¾à¤£à¤ªà¤¤à¥à¤° à¤ªà¥à¤°à¤¦à¤¾à¤¨ à¤•à¤¿à¤¯à¤¾ à¤œà¤¾à¤à¤—à¤¾, à¤œà¥‹ à¤†à¤ªà¤•à¥€ à¤µà¤¿à¤¶à¥‡à¤·à¤œà¥à¤žà¤¤à¤¾ à¤”à¤° à¤¨à¤ˆ à¤•à¥Œà¤¶à¤²à¤¤à¤¾à¤“à¤‚ à¤•à¤¾ à¤ªà¥à¤°à¤®à¤¾à¤£ à¤¹à¥ˆà¥¤ à¤¯à¤¹ à¤ªà¥à¤°à¤®à¤¾à¤£à¤ªà¤¤à¥à¤° à¤†à¤ªà¤•à¥‡ à¤•à¤°à¤¿à¤¯à¤° à¤®à¥‡à¤‚ à¤¨à¤ˆ à¤¸à¤‚à¤à¤¾à¤µà¤¨à¤¾à¤“à¤‚ à¤•à¥‡ à¤¦à¥à¤µà¤¾à¤° à¤–à¥‹à¤²à¥‡à¤—à¤¾ à¤”à¤° à¤†à¤ªà¤•à¥€ à¤ªà¥à¤°à¥‹à¤«à¥‡à¤¶à¤¨à¤² à¤°à¥‡à¤œà¤¼à¥à¤¯à¥‚à¤®à¥‡ à¤•à¥‹ à¤®à¤œà¤¬à¥‚à¤¤ à¤•à¤°à¥‡à¤—à¤¾à¥¤ à¤…à¤à¥€ à¤œà¥à¤¡à¤¼à¥‡à¤‚ à¤”à¤° à¤…à¤ªà¤¨à¥‡ à¤¡à¤¿à¤œà¤¿à¤Ÿà¤² à¤•à¤°à¤¿à¤¯à¤° à¤•à¥‹ à¤¨à¤ˆ à¤¦à¤¿à¤¶à¤¾ à¤¦à¥‡à¤‚à¥¤ CS Engineering Gyan

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Course Lesson(71)

Lesson 1 : **What is Number System in Digital Electronics in Hindi**

Lesson 2 : **Decimal to Binary conversion in Hindi Number System Digital Electronics**

Lesson 3 : **Decimal to Octal conversion examples in Hindi Digital Electronics**

Lesson 4 : **Decimal To Binary Octal Hexadecimal Number System conversion in Hindi CSE GYAN**

Lesson 5 : **Convert Binary to Decimal conversion in Hindi Easy tricks and shortcut**

Lesson 6 : **Binary to Octal conversion in Hindi Long Short method tricks Digital Electronics**

Lesson 7 : **Binary to Hexadecimal conversion Hindi Digital Electronics tutorials Maths**

Lesson 8 : **Binary to Decimal Octal and Hexadecimal Hindi Number system conversion CSE GYAN**

Lesson 9 :
Shortcut method tricks Binary to decimal octal hexadecimal conversion Hindi number system

Lesson 10 : **Octal to Binary conversion Hindi Convert maths number system Digital Electronics**

Lesson 11 :
Octal to Hexa decimal conversion Hindi Long Shortcut tricks No system Digital Electronics

Lesson 12 :
Octal to Decimal Binary Hexadecimal Hindi Number system conversion Digital electronics

Lesson 13 :
Shortcut method tricks Octal to Binary Decimal Hexadecimal Conversion Hindi Number system

Lesson 14 : **HexaDecimal to Decimal conversion in Hindi Number System Digital Electronics**

Lesson 15 :
Hexadecimal to Binary conversion Hindi Long Shortcut tricks method Digital Electronics math

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Lesson 17 : **Hexadecimal to Decimal Binary Octal in Hindi Digital Electronics Number system**

Lesson 18 : **Introduction of Logic Gates Types digital electronics in Hindi**

Lesson 19 : **Basic Logic gates AND Gate Define Truth table Expression in Hindi Digital Electronic**

Lesson 20 : **Basic Logic gates OR Gate and NOT Gate in Hindi Digital electronics tutorials**

Lesson 21 :
Explain NAND Gate in Hindi Circuit Diagram Truth table Logic Expression Basic logic gates

Lesson 22 :
Full explain NOR Gate in Hindi Circuit Diagram Truth table Logic Expression Basic Logic gate

Lesson 23 : **XOR gate digital logic gate in Hindi Circuit Diagram Truth table Logic Expression**

Lesson 24 : **Exclusive NOR XNOR gate in hindi Digital Electronics Tutorial**

Lesson 25 : **Nor GATE as a Universal Gate Universal Logic Gates CSE GYAN in Digital Electronics**

Lesson 26 : **Explain NAND as universal gate in Hindi Digital electronics**

Lesson 27 :
Explain Demorgan s theorem in Hindi Prove Theorem diagram truth table Digital Electronics

Lesson 28 : **Binary Addition in digital electronics in Hindi Binary Arithmetic**

Lesson 29 : **Binary subtraction in digital electronics with example in Hindi**

Lesson 30 : **Binary multiplication rules and examples in digital electronics Hindi**

Lesson 31 :
Binary division in Hindi example Binary Arithmatic Division How To divide binary numbers easily

Lesson 32 : **Addition in Octal number system in Hindi Digital electronics**

Lesson 33 : **Octal subtraction in Hindi with easy example Digital electronics tutorials**

Lesson 34 :
Gray Code in Digital Electronics Tutorial Gray code to Binary and Binary to Gray code in Hindi

Lesson 35 : **Excess 3 Code in Digital Electronics Tutorial Binary to excess code XS 3 Code in Hindi**

Lesson 36 : **What is minterm and maxterm in digital electronics Min SOP Max POS Term in Hindi**

Lesson 37 :
What is Product of Sum POS Digital Electronics Tutorials in Hindi Maxterm Boolean Expression

Lesson 38 :
What is SOP also called as min terms Sum of Product SOP Digital Electronics Tutorials in Hindi

Lesson 39 : **Canonical Sum of Product SOP Form with example Digital Electronics Tutorials**

Lesson 40 : **Canonical Product of Sum POS Form with example Digital Electronics Tutorials**

Lesson 41 : **Explain Duality theorem in Digital Electronics with Example in Hindi**

Lesson 42 : **What is K map Full Explain with example Karnaugh Map**

Lesson 43 : **Design 3 Variable K Map karnaugh Maps Solved Example Digital Electronics Tutorials**

Lesson 44 : **Minimize Boolean Function using K Map SOP 3 Variable K Map Example**

Lesson 45 :
Simplification of Boolean expressions using K Map Minimize SOP Solved Example Digital Electronics

Lesson 46 : **Simplify Product of Sum POS form Karnaugh Map K Map Solved Example**

Lesson 47 : **Simplify Sum of Product SOP form Karnaugh Map K Map Solved Example**

Lesson 48 :
Minimization of Boolean Function Using K Map Sum of product SOP 4 variable solved example

Lesson 49 :
Solve a Product of Sum POS expression using K MAP 4 variable Simplify Boolean Expression

Lesson 50 :
Don t Care X Conditions in K Map Karnaugh Map Solved Examples Design using NAND Gate only

Lesson 51 : **Full Adder Design and Truth Table in Digital Electronics in Hindi Logic Design**

Lesson 52 :
Explain Half Subtractor in Digital Electronics Example Block Diagram Truth Table Expression

Lesson 53 :
Explain Full Subtractor Truth Table Circuit Diagram Logical Expression in Digital electronics

Lesson 54 :
Explain Decoder with Truth Table Circuit Diagram Logical Expression in Digital electronics

Lesson 55 :
3 to 8 Line Decoder Truth Table Block Diagram Expression Circuit Diagram in Digital Electronic

Lesson 56 :
Explain Encoder with 4 to 2 Line encoder example Block diagram Truth table Logical expression

Lesson 57 :
8 to 3 Line Encoder in Digital Electronics Circuit diagram Truth table and Logic Gate in Hindi

Lesson 58 : **Decimal to BCD Encoder Circuit diagram and Truth table in Digital electronics in Hindi**

Lesson 59 : **Explain Multiplexers in Digital Electronics in Hindi 2 1 Mux example**

Lesson 60 : **4 to 1 Multiplexer MUX Block diagram Truth Table Logical expression and Diagram**

Lesson 61 : **8 to 1 Multiplexer MUX Block diagram Truth Table Logical expression and Diagram**

Lesson 62 :
Design a 8 1 mux using 4 1 mux and 2 1 mux 8 to 1 multiplexer using 4 to 1 and 2 to 1 multiplexer

Lesson 63 : **What is Sequential Circuit in digital electronics**

Lesson 64 : **Difference between Combinational and Sequential circuit in Digital Electronics Hindi**

Lesson 65 : **What are Flip Flops and its types Digital Circuits in Hindi**

Lesson 66 : **Explain SR Flip Flop Circuit and Truth Table in Digital Electronics**

Lesson 67 : **Explain JK Flip Flop Circuit and Truth Table in Digital Electronics**

Lesson 68 :
What is D Flip Flop in Digital Electronics Tutorials in Hindi Circuit Truth Table and Uses

Lesson 69 :
Explain T Flip Flop in Digital Electronics Tutorials in Hindi T Flip Flop Circuit Truth Table

Lesson 70 :
Full explain Master Slave Flip Flop Circuit and Its Working in Digital Electronics in Hindi

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