

# Fundamentals of CMOS VLSI

Written by Administrator  
Saturday, 07 November 2009 06:45 -

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Subject Code		:
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IA Marks		: 25
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No. of Lecture	Hrs/Week		: 04
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Exam Hours		: 03
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Total no. of Lecture	Hrs.		: 52
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Exam Marks		: 100
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## PART - A











## Reference Books:

1. **Fundamentals of Semiconductor Devices**, M. K. Achuthan and K. N. Bhat, Tata McGraw-Hill Publishing Company Limited, New Delhi, 2007.
2. **CMOS Digital Integrated Circuits: Analysis and Design**, Sung-Mo Kang & Yusuf Leblebici, 3<sup>rd</sup> Edition, Tata McGraw-Hill Publishing Company Ltd., New Delhi, 2007.
3. **Analysis and Design of Digital Integrated Circuits** - D.A Hodges, H.G Jackson and R.A Saleh. 3<sup>rd</sup> Edition, Tata McGraw-Hill Publishing Company Limited, New Delhi, 2007.