

SCHE4E 07 E9A4INATION 7OR
4ASTER 07 ENGINEERING (E/ECTRONICS 3 CO4 4UNICATION)
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7+" B\$t*# 8080-88

Year: First

Semester: First

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SECTION-A

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SECTION-B

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C+u"s! T't2!	IN7OR4ATION THEORY 3 CODING
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SY//ABUS

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SY//ABUS

SECTION-A

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SECTION-B

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%course Tit'e	ADVANCED 4ATHE4ATICS
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SY##ABUS

- Examiner will set 7 questions of equal marks. First question will cover whole syllabus, having 10 conceptual questions of 1 mark each or 1 questions of 2 marks each and is compulsory. Rest of the paper will be divided into two parts having three questions each and the candidate is required to attempt at least two questions from each part.

SECTION-A

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SECTION-B

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%course Tit'e	EMBEDDED SYSTEM DESIGN
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SY##ABUS

- Examiner will set 7 questions of equal marks. First question will

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%course Assessment Methods	
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#\$ntin%\$%s Assessment (Sessional Assessments) (%i)"	50

- Examiner will set 7 questions of equal marks. First question will cover whole syllabus, having 10 conceptual questions of 1 mark each or 1 question

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SY//ABUS

SECTION-A

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SECTION-B

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SECTION-A

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%course Tit'e	V/SI DESIGN
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%redits	351
%course Assessment Methods	
End Semester Assessment (University	50
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SY##ABUS

- Examiner will set 7 questions of equal marks. First question will cover whole syllabus, having 10 conceptual questions of 1 mark each or 1 question of 2 marks each and is compulsory. Rest of the paper will be divided into two parts having three questions each and the candidate is required to attempt at least two questions from each part.

SECTION-A

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SECTION-B

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ECE-180A

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%course %ode	ECE-1806
%course Tit'e	NANO E/ECTRONICS
T()e o* %course	E2! *6(!
# T "	*+%,
%redits	351
%course Assessment Methods End Semester Assessment (University Ex m!" #\$ntin%\$%s Assessment (Sessi\$n Il Assi 'nments! (%i)"	50 50

SY##ABUS

- Examiner will set 7 questions of equal marks. First question will cover whole syllabus, having 10 conceptual questions of 1 mark each or 1 question of 2 marks each and is compulsory. Rest of the paper will be divided into two parts having three questions each and the candidate is required to attempt at least two questions from each part.

SECTION-A

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SY##ABUS

%course %ode	ECE-180.
%course Tit'e	ADVANCED COMPUTER NETWORKS
T()e o* %course	E2! *6(!
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%course Assessment Methods End Semester Assessment (University Ex m!" #\$ntin%\$s Assessment (Sessi\$n It Assi 'nments& (%i)"	50 50

- Examiner will set 7 questions of equal marks. First question will cover whole syllabus, having 10 conceptual questions of 1 mark each or 1 question of 2 marks each and is compulsory. Rest of the paper will be divided into two parts having three questions each and the candidate is required to attempt at least two questions from each part.

SECTION-A

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T()e o* %course	" &O
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%redits	3
%course Assessment Methods	
End Semester Assessment (University Ex m!"	50
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Assi 'nments& (%i)"	

SY##ABUS

- Examiner will set 7 questions of equal marks. First question will cover whole syllabus, having 10 conceptual questions of 1 mark each or 1 question of 2 marks each and is compulsory. Rest of the paper will be divided into two parts having three questions each and the candidate is required to attempt at least two questions from each part.

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SECTION-B

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TEXT BOOKS			
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3	En'ineerin' * .ysic I - et II%r'y	> : .tin 3	- ir *%lis.ers #\$!1992
4	Intr\$ucti\$n t\$ * .ysic I *et II%r'y	Avner S!+	- c / r 0 +ill ?\$\$: 2005
5	- teri Is Science nd En'ineerin'@ A Airst #%rsel 5t. Ed!	; ' . v nk B	*rentice-+ II \$9 Indi ! 2004

%ourse %ode	ECE-1810
%ourse Tit'e	R7 AND 4ICROGAVES

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\$ntroduction to recursi-e 'east s7uares R#S"

44!

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%4d tin' \$9 inner 4r\$d%cts! devel\$4ment \$9 ;>S I ttice 9ilters! ;>S tr nsvers I
d 4tive 9ilters! Adv nced t\$4icsn! 44! 44!

THIRD SEMESTER

%course %ode	ECE-1701
%course Tit'e	NEURA/ NETGORDS 37UNNY /OGIC
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# T "	3+%+%
%redits	4
%course Assessment Methods End Semester Assessment (University Ex m!" #\$ntin%\$s Assessment (Session I& Assi'ments (%i)"	50 50

SY##ABUS

Ev wfrida Evb/ lk-2/k - Examiner will set 7 questions of equal marks. First question will cover whole syllabus, having 10 conceptual questions of 1 mark each or 7 questions of 2 marks each and is compulsory. Rest of the paper will be divided into two parts having three questions each and the candidate is required to attempt at least two questions from each part.

SECTION-A

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SY##ABUS

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SECTION-A

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SECTION-B

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TEXT BOOKS			
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%course %ode	ECE-1704
%course Tit'e	P/C 3 SCADA
T()e o* %course	E! *6(!
# T "	*%+,
%redits	351
%course Assessment Methods End Semester Assessment (University Ex m!" #\$ntin%\$%s Assessment (Sessi\$n It Assi 'nments) (%i")	50 50

SY##ABUS

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SECTION-A

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SECTION-B

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%course %ode	ECE-170A
%course Tit'e	ADVANCED ANTENNA SYSTEMS
T()e o* %course	E2! *6(!
# T "	3+%
%redits	4
%course Assessment Methods End Semester Assessment (University Ex m!" #\$ntin%\$s Assessment (Sessi\$n It Assi 'nments&l (%i)"	50 50

SY##ABUS

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/) 2 ! ' + " & &") ! !+K "I ! &0 & "&2" 0) > # =%;>

SECTION-B

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TEXT BOOKS			
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%course %ode	ECE-1706
%course Tit'e	CRYPTOGRAPHY 3 NETGORD SECURITY
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# T "	3+%+%
%redits	4
%course Assessment Methods End Semester Assessment (University Ex m!" #\$ntin%\$%s Assessment (Sessi\$n It	

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%course %ode	+\$*%;
%course Tit'e	RESEARCH 4ETHODOLOGY
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%redits	4
%course Assessment Methods End Semester Assessment (University Ex m!" #\$ntin%\$%s Assessment (Sessi\$n lt Assi'nments& (%i)"	50 50

SY##ABUS

- Examiner will set 7 questions of equal marks. First question will cover whole syllabus, having 10 conceptual questions of 1 mark each or 1 question of 2 marks each and is compulsory. Rest of the paper will be divided into two parts having three questions each and the candidate is required to attempt at least two questions from each part.

SECTION-A

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)& 0 " B 0 ! "2 0 /) " 1# 0 ! L /)7 /)
 ! "2 0 1# ==>

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 ' & /0 & ! + 2 & 2! &) " D+/) &) & ==>
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S\$5B2' 1 T! *# '=u! s
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SECTION-B

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/ T P	4 0 0
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C+u"s! Ass! ss5! t 4! t#+ds ! (1 1 = D 1#>) 0 2)2 1 =() " 1 G2 B>	A0 A0
C+u"s! P"! "!=u's't!s	C+5But! " !t; +"@s
C+u"s! O&% *6(!s (CO)	
C+u"s! Out*+5! B r:sd > 3#tC .2BmEe B r0D	\$# ' @ ") @) 6 7) //& 0) ,# ! ! 1 & K "!)7) @) 6 *# ! ! : /))&" 2 ! 7) ! L &) 1 1 2 & 0 ! ! 2 ! 4. <(D/") @ /))&" 7) <(

SY##ABUS

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&KX14A \$9 2 m r: e c. nd is c\$m4%ls\$ry! ; est \$9 t.e 4 408yU\$leQd 6c" vB0\$BC\$e 4%IAQ'

E4er tin' systems nd exec%ti\$n envir\$nments intr\$d%cti\$n t\$, inyES nd nes#!
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