BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

	CSE(6 sems+F) Total Students (S) = 80				
S.No	**Subject**	**Title**	**Author**	**PUBLICATION**	**Required**
1	Principles of Software Engineering (CSE+IT)	**Software Engineering – A Practitioner's Approach,**	Roger S. Pressman, 1996	MGH	nil
2	Intelligent Systems (CSE,IT)	**Artificial Intelligence and expert system**	VS jankikraman	Macmillan	nil
3	Computer Networks (CSE, IT, +ECE	**1. Computer Networks**	Tanenbaum S.	Pearson	nil
		Computer Networks	J S Katre TechMax	Tech Max	nil
4	Systems Programming & System Administration	**1. System Programming**	1) Donovan J	TMH	nil
		2. Unix concepts and applications	2) Sumitabha Das	TMH	nil
5	Analysis & Design of Algorithms	Fundamental of Computer algorithms	Ellis Horowitz and Sartaj Sahni	University press	nil
6	Digital System Design CSE+EE+ECE 80+32+104=216	VHDL Primer	J.Bhasker	Pearson	nil

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BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

	CSE (4 Sems+F) Total Students (S) =50				
S.No	**Subject**	**Title**	**Author**	**PUBLICATION**	**Required**
1	Data Base Management Systems (CSE IT)	Database System Concepts	1) A. Silberschatz, H.F. Korth and S. Sudarshan	MGH	Nil
2	Programming Languages	Programming languages Design & implementation	T.W. .Pratt	Prentice Hall Pub.	Nil
	ENGG. ECONOMICS (CSE + IT)	Economics for Engineers	T R Jain	VK publication	Nil
4	Object-Oriented Programming Using C++(Cse, IT)	Object oriented Programming with C++	E Balagurusamy, 2001,	TMH	Nil
5	Internet Fundamentals (CSE IT)	Fundamentals of the Internet and the World Wide Web,	Raymond Greenlaw and Ellen Hepp	TMH	Nil
6	Computer Architecture and Organization (CSE IT)	Computer System Architecture	Morris Mano	Prentice Hall	Nil

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BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

IT (6 Sems+f) Total Students (S) = 13					
S.No	**Subject**	**Title**	**Author**	**PUBLICATION**	**Required**
1	Network Programming (See in CSE)	**1. Computer Networks**	Tanenbaum S.	Pearson	Nil
2	Principles of Software Engineering (see in CSE)	**Software Engineering – A Practitioner's Approach,**	Roger S. Pressman, 1996	MGH	Nil
3	Intelligent Systems (see in CSE	**Artificial Intelligence and expert system**	VS jankikraman	Macmillian	Nil
4	Web Development	Web Technology	Pankaj Sharma	Katson	Nil
5	Operations Research	Introduction to Operation Research	V P Verma	S K Kataria	Nil
6	Wireless Comm. (ECE+EE+IT6)	Wireless Communication	Theodore S. Rappaport	Pearsons	Nil

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BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

ECE (6 Sems +F) Total Students (S) = 104

S.No	Subject	Title	Author	PUBLICATION	Required
1	MICROWAVE AND RADAR	Microwave devices & Radar Engg	M .Kulkarni	Umesh	Nil
2	CONTROL SYTEMS ENGG.(ECE+EE	**Automatic Control Systems**	S.Hassan Saeed	S. K Kataria	Nil
3	VLSI Design	Basic VLSI Design	Douglas A Pucknell	PHI	Nil
4	COMPUTER NETWORKS (CSE +IT +ECE) see CSE6	**1. Computer Networks**	Tanenbaum S.	Pearson	Nil
5	DIGITAL SYSTEM DESIGN (ECE+EE+cse) see cse6	VHDL Primer	J.Bhasker	Pearson	Nil
6	MICROCONTROLLER & Embeeded system (ECE+EE)	(i) Microcontroller 8051	Mohd Ali & Mazidi	Pearson	Nil

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BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

ECE (4 Sems) Total Students (s) = 45					
S.No	**Subject**	**Title**	**Author**	**PUBLICATION**	**Required**
	MATHEMATICS - III (ECE+EE+ME)	Math3	N P Bali	Laxmi	NIL
2	SIGNALS & SYSTEMS	Fundamental of Signal and System	Sanjay Sharma	S K kataria	NIL
3	ANALOG ELECTRONICS (ECE+EE)	Electronics Devices and Circuits	J.B.Gupta	S K kataria	NIL
4	DIGITAL ELECTRONICS (ECE+EE)	Modern Digital Electronics	R.P.Jain	TMH	NIL
5	COMMUNICATION SYSTEMS (ECE+EE)	Communication System	Singh & Sapre	TMH	NIL
6	ELECTRO MAGNETIC THEORY (ECE+EE)	Antenna And Wave Propagation	K.D.Prasad	Satya Prakash	NIL

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BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

EE (6 Sems) Total Students (S)= 32					
S.No	**Subject**	**Title**	**Author**	**PUBLICATION**	**Required**
1	Power Systems –II	Switchgear Protection & Power System	S.S.Rao	Dhanpat Rai	NIL
2	Computer Added Electric Machines Design	Electrical Machine Design	A.K.Sawhney	Dhanpat Rai	NIL
3	**Micro-Controller And Embeded SYSTEM (EE+ECE)**	**(i) Microcontroller 8051**	**Mohd Ali & Mazidi**	**Pearson**	**25**
4	**Control systems engg. (ECE6+ EE6)see ECE=104+32=136**	**Automatic Control Systems**	**S.Hassan Saeed**	**S K Kataria**	**25**
5	Electric Power Generation (SEE 4 SEMS EE)	Generation of Electrical Energy	B R Gupta	S. Chand & Company	nil
6	Digital System Design (cse it ece)see cse 6sems	VHDL Primer	J.Bhasker	Pearson	nil

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BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

EE (4 Sems) Total Students (S) = 32					
S.No	**Subject**	**Title**	**Author**	**PUBLICATION**	**Required**
	MATHEMATICS - III (see ece 4)	math-3	N P bali	Laxmi	nil
2	TRANSMISSION AND DISTRIBUTION (AFTER VARIFY)	**Power Systems**	V.k.Mehta	Khanna	nil
3	ANALOG ELECTRONICS (ECE+EE) see ece	Electronics Devices and Circuits	J.B.Gupta	Sk Kataria	nil
4	DIGITAL ELECTRONICS (ECE+EE)see ece	Modern Digital Electronics	R.P.Jain	TMH	nil
5	PRINCIPLES OF COMMUNICATION SYSTEM (ECE+EE) SEE ECE	Communication System	Singh & Sapre	TMH	nil
6	ELECTRO MAGNETIC THEORY (EE+ ECE see ece 4 sems	**Antenna And Wave Propagation**	K.D.Prasad	Satya Prakash	nil

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BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

ME (6 Sems) Total Students (S) = 64					
S.No	Subject	Title	Author	PUBLICATION	Required
1	Automobile Engg	Automobile Engg	RB Gupta	Satya Prakash	70
2	**Mechanical Machine Design II**	**Mechanical Machine Design II**			**70**
3	Heat Transfer	Heat Transfer	R K Rajput	Schand	70
4	Automatic Control	Automatic Control	B C Nakra	New Age	70
5	Measurement & Istrumentation	Measurement & Istrumentation	B C Nakra	TMH	70
6	Industrial Engg.	Industrial Engg.	OP Khanna	Dhanpat Rai	70

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BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

ME (4 Sems) Total Students (S) = 68					
S.No	**Subject**	**Title**	**Author**	**PUBLICATION**	**Required**
1	MATHEMATICS - III (see ECE 4)	Math	N P Bali	Laxmi	Nil
2	MANUFACTURING TECHNOLOGY-1	(Production technology)	R.K.Jain	kalyani	Nil
3	KINEMATICS OF MACHINE	(Theory of Machines)	R.S. Khurmi	S chand	Nil
4	Strength of MATERIALS-1	Strength of Materials	R.K.Bansal	Laxmi	Nil
5	Fluid Mechanics	Fluid Mechanics	D.S.Kumar	S K kataria	Nil
6	Steam & Power Generation	Steam &Power Generation	D.S.Kumar	S K Kataria	Nil

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BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

Civil (4 Sems) Total Students (S) = 72					
S.No	**Subject**	**Title**	**Author**	**PUBLICATION**	**Required**
1	Math-3 or Eco	Eco for engineers	T R Jain		Nil
2	**structure Analysis-2**				**75**
3	**Fluid Machanical-2**				**75**
4	**Design of Concrete Structure-1**				**75**
5	**Surveying -2**				**75**
6	**Construction and Concrete Technology**				**75**

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BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

1st Year (2nd Sems) EEE=51, CE 58, CSE=46, ECE=66, ME=111, Total Student=281					
S.No	**Title**	**Author**	**Publication**	**Departments**	
1	Fund. of Computers & Program. in C	J. B. Dixit/ A K Sharma	Laxmi	EEE+ME=51+111=162	nil
2	**Communication Skill in English**	**Rajhans Gupta**	**Pragati**	**CSE+EEE+ECE+ ME+Civil**	**40**
3	**A.T.B. of Engineering Mathematics-2**	**N.P.Bali**	**Laxmi**	**CSE+EEE+ECE+ ME+Civil**	**290**
4	Text Book Of Engineering Physics	Satyaprakash	Pragati	CSE+EEE+ECE+ ME+Civil	nil
	Modern Physics for Engineers	S. P. Taneja	R. Chand		nil
5	Basics of Electronics	J.B. Gupta	Katson	ME+EEE=162	Nil
6	Chemistry for Engineers (for BE-Ist & 2nd Sem)	B.K. Ambastha	Univ Science	ECE+CSE+CE=66+46+58=170	Nil
	Engineering Chemistry	H.C. Srivastava	Pragati Prakashan		nil
7	A Text Book of Electrical Technology	J.B. Gupta	Katson	ECE+CSE+CE=170	nil
8	Basics of Mechanical Engineering	D.S. Kumar	Katson	ME+EEE	nil
9	Elementary Engineering Drawing : (Plane and Solid	N.D. Bhatt	Charotah Pub	CSE+ CE+ECE	nil
10	Workshop Techonology : Manufacturing Process	S.K. Garg	Univ Science Press	CE+CSE+ECE	nil
11	Environmental Studies	K.M. Gupta	Umesh	ME+EEE	nil

BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

BBA 2 Sems Total Students = 52				
	Title	Author	Publisher	Required
1	Essentials of management	Sinha	V.K Publishers	40
2	Macroeconomics Analysis and Policy	T.R Jain O.P. Khanna	V.K Publishers	40
3	Company Accounts	R K Mittal, Shagun Ahuja	V.K Publishers	40
4	Essentials of Computer Networking	Neeraj Mishra	V.K Publishers	40
5	Organisation Behaviour	Upender Rai	V.K Publishers	40
6	Statistics for BBA	S P Aggarwal	V.K Publishers	40

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BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

BBA 4 Sems Total Students = 14				
	Title	Author	Publisher	Required
1	Indian Business Envi.	T R Jain	VK Publisher	18
2	Financial Management	R K Mittal, V K Jain	VK Publisher	18
3	Human Resource Management	Shagun Ahuja	VK Publisher	18
4	Business Research Methods		VK Publisher	18
5	Business Law	Ashok Sharma	VK Publisher	18
6	Introduction to Information Technology	Neeraj Mishra	VK Publisher	18

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BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

MBA 4 Sems Total Students = 23				
S.No	**Title**	**Author**	**Publication**	required
1	Entrepreneurship Development	Madhurima Lall	Excel Book	Nil
2	E-Commerce- a managerial practice	Efrain turban	Pearson	Nil
3	Industrial Relation	C.B Memoria	Himalya	Nil
4	International human resource management	Peter J. Dowling & deniece E. Welch	Cengahe learning	Nil
5	Strategic human Resource Management	Charles R greer	Pearson	Nil
6	Retail Management	Pradhan Swappna	Tata Mcgraw Hill	Nil
7	The CRM handbook	Dyche , jill	Pearson	Nil
8	Sales management Decision, Strategies and cases	Richard & Edward	Pearson	Nil
9	Security analysis & portfolio management	Pandian	Vikas publishing	Nil
10	Future and options	N.D Vohra, B R Bagri	Tata Mc.Graw	Nil
11	Banking and insurance	Neelam c gulati	Excel books	nil
12	International business	O.P shrivastava	Kalyani Publisher	NIL

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MBA 2 Sems Total Students = 60				
S.No	**Title**	**Author**	**Publication**	Required
1	**Human Resource Management : Text and Cases**	Rao, V.S.P	Excel Publication	25
2	Research Methodology : Methods and Techniques	Kothari, C.R.	New Age International	25
3	Financial Management : Theory and Practice	Gupta, Shashi. K.	(Kalyani Publication)	25
4	International Business : Text and Cases	Rao, Subba. P.	(Himalaya Pub)	25
5	Marketing Management	Kumar, Arun	Vikas Publishin House)	25
6	Introduction to Operation and Supply Chain Management	Bozrath, Cecil.c	Pearson Education	25
7	Operation Reserch : with c Programs	Kalavathy, S.	(Vikas Publis)	25
8	Data Communication and Networking (TMH)	Forouzan		0

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BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

M Tech(ME 2 Sems)Total Students = 15

S.No	Subject	Title	Author	Publication	Required
1	Project Management				18
2	Mechanical Design				18
3	Prog. Elective 1				18
4	Prog. Elective 2				18
5	Automation in Mfg.				18

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BOOK BANK FOR EVEN SEMS : JAN 2013-MAY 2013

M Tech(ECE 2 Sems)Total Students = 18

S.No	Subject	Title	Author	Publication	Required
1	Electronics System Design				20
2	Optical Communication				20
3	VLSI Design				20
4	Wireless Mobile Communication				20
5	Elective-II				20

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