RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES

Basar , Nirmal District

Constituted under the Act 18 of 2008

Ref: RGUKT-B/Pro/EE Dept./Books/Q56/2019,   Dated.27.12.2019

NOTICE INVITING QUOTATIONS

Description	:	Supply of Books for Electrical Engineering Department Library.
NIQ No	:	RGUKT-B/Proc/EE Dept./ Books/Q56/2019
Last date for submission	:	**04.01.2020 by 05:00PM**

Rajiv Gandhi University of Knowledge Technologies (RGUKT), Basar, invites sealed Quotations (single bid system) for Supply of Books for Electrical Engineering Department Library for RGUKT located in Basar, Nirmal District of Telangana State.

The details are as follows...

Electrical Engineering Department

S.No.	Heading of text book	Authors	Edition	Publisher	Qty
1	Circuits and Networks Analysis and Synthesis	Sudhakar.A and Shyam Mohan.S.P	Latest edition	Tata McGraw Hill Publishing Company Ltd., New Delhi	60
2	Basic Electrical Engineering	Dash.S.S,Subramani.C,Vijayakumar.K	Latest edition	Vijay Nicole Imprints Pvt.Ltd,2013	10
3	Fundamentals of Electric Circuits	Charles K. Alexander and Matthew N. Q. Sadiku	Latest edition	Mc Graw-Hill International Edition	40
4	Engineering Circuit Analysis	William H Hayt, J E Kemmerly and Steven M Durbin	Latest edition	Mc Graw Hill	12
5	Fundamentals of Electrical & Electronics Engineering	Smarajt Ghosh	Latest edition	PHI Learning	12
6	Basic Electrical Engineering	Metha.V.K, Rohit Metha	Latest edition	Chand.S& Co	12
7	Basic Electrical Engineering	Kothari.D.P and Nagrath.I.J	Latest edition	Tata McGraw - Hill	12
8	Basic Electrical and Electronics Engineering	Bhattacharya.S.K	Latest edition	Pearson Education	20
9	Theory and Problems of Electric Circuits	Edminister.J.A,	Latest edition	McGraw Hill Book Company	12
10	Introduction to Electric Circuits	Richard C. Dorf and James A. Svoboda	Latest edition	John Wiley & Sons, Inc. 2006	10
11	Network Analysis	M. E. Van Valkenburg	Latest edition	Prentice Hall	8
12	Electrical Machinery	Bimbhra.P.S	Latest edition	Khanna Publishers	80

13	Electrical Machines	Kothari.D.P and Nagrath.I.J	Latest edition	Tata McGraw Hill Publishing Co.Ltd,New Delhi	20
14	Electric Machinery	Fitgerald, A.E., Charles Kingsely Jr. Stephen D.Umans	Latest edition	McGraw Hill Books Company	10
15	Performance and design of DC machines	A. E. Clayton and N. N. Hancock	Latest edition	CBS Publishers	8
16	DC Machines & Transformers	Dr. Murugesh Kumar.K	Latest edition	Vikas Publishing House Pvt Ltd.	8
17	Electric Machinery Fundamentals	Hill Stephen, Chapman.J	Latest edition	McGraw Hill Book Co., New Delhi	8
18	Engineering Electromagnetics	William Hayt	Latest edition	McGraw Hill, New york	60
19	Elements of Electromagnetics	M. N. O. Sadiku	Latest edition	Oxford University Publication	40
20	Electricity and Magnetism	W. J. Duffin	Latest edition	McGraw Hill Publication	12
21	Field theory	Gangadhar.K.A	Latest edition	Khanna Publishers, New Delhi	12
22	Electromagnetics	John D. Kraus	Latest edition	McGraw Hill	12
23	Principles of Electric Machines and Power Electronics	P. C. Sen	Latest edition	John Wiley & Sons	20
24	Theory and Performance of Electric Machines	J.B Gupta	Latest edition	KATSON Books	20
25	Power Electronics - Circuits Devices and Applications	Rashid, M.H	Latest edition	Prentice Hall of India	30
26	Power Electronics	Bhimbra.P. S	Latest edition	Khanna publishers	60
27	Power Electronics	Singh.M.D and Kanchandani	Latest edition	Tata McGraw-Hill & Hill Publication Company Ltd New Delhi	40
28	Power Electronics	Sen .P C	Latest edition	Tata Mc Graw Hill Education	12
29	Thyristorised Power Controllers	Dubey.G.K, Doradia.S.R, Joshi, A. and Sinha.R.M	Latest edition	Wiley Eastern Limited,	20
30	Power Electronics	Loganathan Umanand	Latest edition	Wiley India Pvt. Limited	8
31	Electric Power Systems	Wadwa. C.L	Latest edition	Wiley Eastern Ltd,New Dellhi	60
32	Principles of Power System	Metha.V.K,and Rohit Metha	Latest edition	S.Chand	30
33	Power systems	J.B Gupta	Latest edition	KATSON Books	30
34	Electrical Power Systems Design	Despande.M.V	Latest edition	Tata McGraw Hill PublishingCompany, New Delhi	12
35	Elements of Power System Analysis	Stevenson.W.D	Latest edition	McGraw Hill, New Delhi	12
36	Electric Power Generation, Transmission and Distribution	Singh.S.N	Latest edition	Prentice Hall of India Pvt. Ltd, New Delhi	12

37	Modern Control Engineering	Katsuhiko Ogata	Latest edition	Prentice Hall of India Private Ltd., New Delhi	60
38	Control Systems Engineering	Nagrath I J and Gopal.M	Latest edition	New Age International (P)Ltd.,Publishers	40
39	Control Systems: Principles and Design	M. Gopal	Latest edition	McGraw,Hill	40
40	Control Systems Engineering	Norman S Nise	Latest edition	John Wiley & Sons	12
41	Automatic Control system	Benjamin C Kuo	Latest edition	Prentice Hall of India PrivateLtd., New Delhi	12
42	Modern Control Systems	R.C. Dorf and R.H. Bishop	Latest edition	Prentice,Hall	12
43	Electrical and electronic Measurement and Instrumentation	Sawhney.A.K	Latest edition	Dhanpat Rai & Sons, New Delhi	60
44	Electrical Measurements and Measuring Instruments	J.B Gupta	Latest edition	KATSON Books	30
45	Electrical Measurements and Measuring Instruments	E.W.Golding	Latest edition		12
46	Modern Electronic instrumentation and measurement techniques	Albert D Halfride & William D Cooper	Latest edition	Prentice Hall of India Pvt Ltd	12
47	Basic Electrical Measurements	Stout MB	Latest edition	Prentice Hall of India Pvt Ltd	8
48	Electrical Measurements & Measuring instruments	. Rajendra Prasad	Latest edition	C Publishers	8
49	Power System Protection	Badriram & Vishwakarma	Latest edition	Tata McGraw-Hill Education,	60
50	Switchgear and protection	Rao Sunil.S,	Latest edition	Khanna Publishers	30
51	Modern Power System Analysis	Nagarath I.J. and Kothari D.P	Latest edition	Tata Mc Graw Hill Publishing company,New Delhi	12
52	Power System Operation and Control	S.Sivanagaraju,G.Sreenivasan	Latest edition	Pearson Education	50
53	Power System Analysis Operation and Control	Abhijit Chakrabarti and Sunita Halder	Latest edition	Learning Private Limited, New Delhi	12
54	A Course in Electrical Power	Soni, Gupta, Bhatnagar	Latest edition	Dhanpat Rai & Sons,Delhi	12
55	Generation of Electrical energy	Gupta.B.R	Latest edition	Eurasia Publishing House(p) Ltd,New Delhi	12
56	Fundamentals of Electrical drives	Dubey.G.K	Latest edition	Narora publications	60
57	Modern Power Electronics and AC Drives	Bimal K. Bose	Latest edition	Prentice Hall of India	30
58	Electric motor drives Modeling, Analysis and Control	R. Krishnan	Latest edition	Pearson Publications	30
59	Thyristor control of Electrical Drives	VedamSubramanyan	Latest edition	Tata McGraw,Hill, Publications	30
60	High Voltage Engineering	Naidu.M.S, and Kamaraju	Latest edition	Tata McGraw Hill	40

61	Generalized Theory of Electrical Machines	Bimbhra.P.S	Latest edition	Khanna Publishers	30
62	HVDC Power Transmission Systems	Padiyar. K.R	Latest edition	New Age International(P) Limited,Publishers	60
63	Extra High Voltage AC Transimission Engineering	. Rakosh Das Begamudre	Latest edition	New Age International(P) Limited,Publishers	20
64	Utilisation of Electrical Energy	Open Shaw Taylor	Latest edition	Oriented Longmans Limited	30
65	Utilisation of Electric Power & Electric Traction	. Gupta.J.B,	Latest edition	S.K.Kataria & sons	30
66	Renewable Energy Technologies: Practical Guide For Beginners	Solanki	Latest edition	PHI Learning Pvt. Ltd.	8
67	Renewable and Efficient Electric Power Systems	Gilbert M. Masters	Latest edition	John Wiley & Sons	6
68	Power quality	C. Sankaran	Latest edition	CRC Press	30
69	High Voltage Engineering	C.L.Wadhwa	Latest edition	New Age Internationals (P) Limited	40
70	High Voltage Engineering	.Naidu.M.S, and Kamaraju	Latest edition	Tata McGraw Hill	30
71	Neural Networks, Fuzzy logic, Genetic algorithms: synthesis and applications	Rajasekharan and Pai	Latest edition	PHI Publication	60
72	Generation,Distribution and Utilization of Electrical Energy	C.L.Wadhwa	Latest edition	New Age Internationals (P) Limited	50
73	HVDC Transmission	S.Kamakshaiah and V.Kamaraju	Latest edition	Tata McGraw Hill	50
74	Switch Mode Power Supplies	Keith H. Billings Taylor Morey,Robert W. Erickson	Latest edition	Tata McGraw-Hill	20
75	Smart Grid: Fundamentals of Design and Analysis	James Momoh	Latest edition	Wiley	40
76	Concepts and Technology of Flexible AC Transmission System	Hingorani ,L.Gyugyi	Latest edition	IEEE Press New York	60
77	Reliability Engineering	A.T.John	Latest edition		20
78	Flexible AC Transmission System", Institution of Electrical and Electronic Engineers	E.Balagurusamy	Latest edition	Tata McGraw-Hill	40
79	Solar Cells from B to Advanced Systems	Chenming, H. and White, R.M.	Latest edition	McGraw Hill Book Co, 1983	20
80	Solar Cell Array Design Hand Varmostrand	Ruschenbach, HS	Latest edition	Reinhold, NY, 1980	20
81	Networks and Systems	D. Roy Choudhury	Latest edition	New Age International Publications,1998	45
82	Network Theory	N.C.Jagan & C.Lakshminarayana,Sudhakar, Shyam Mohan Palli	Latest edition	B.S. Publications,TMH	20

83	Microelectronic Circuits	A. S. Sedra and K. C. Smith	Latest edition	New York, Oxford University Press, 1998.	12
84	Introduction to Operational Amplifier theory and applications	J. V. Wait, L. P. Huelsman and G. A. Korn	Latest edition	McGraw Hill U. S., 1992	18
85	Microelectronics	J. Millman and A. Grabel	Latest edition	McGraw Hill Education, 1988	12
86	Electromagnetism - Theory and applications	A. Pramanik	Latest edition	PHI Learning Pvt. Ltd, New Delhi, 2009.	12
87	Power Electronic Devices, Circuits and Applications	M. H. Rashid	Latest edition	Pearson Education India, 2009.	30
88	Power Electronics: Converters, applications and Design	N. Mohan and T. M. Undeland	Latest edition	John Wiley & Sons, 2007	45
89	Fundamentals of Power electronics	R. W. Erickson and D. Maksimovic	Latest edition	Springer Science & Business Media, 2007	30
90	Modern Digital Electronics	R. P. Jain	Latest edition	McGraw Hill Education, 2009.	40
91	Digital logic and Computer design	M. M. Mano	Latest edition	M. M. Mano	25
92	Fundamentals of Digital Circuits	A. Kumar	Latest edition	Prentice Hall India, 2016.	35
93	Signals and systems	A. V. Oppenheim, A. S. Willsky and S. H. Nawab	Latest edition	Prentice Hall India, 1997	35
94	Linear Systems and Signals	B. P. Lathi	Latest edition	Oxford University Press, 2009	40
95	Fundamentals of Signals and Systems	M. J. Robert	Latest edition	McGraw Hill Education, 2007.	12
96	Simulation of Electric and Electronic circuits using PSPICE	M.H.Rashid	Latest edition	M/s PHI Publications.	50
97	Electrical & Electronic Measurement & Instrument	A. K. Sawhney	Latest edition	Dhanpat Rai & Sons, India	20
98	Electrical Measurement &Measuring Instrument	E. W. Golding & F. C. Widdis	Latest edition	A. W. Wheeler & Co. Pvt. Ltd. India	12
99	Computer Organization and Design: The Hardware/Software interface	D. A. Patterson and J. H. Hennessy	Latest edition	Morgan Kaufman Publishers, 2013	12
100	Embedded System	R. Kamal	Latest edition	McGraw Hill Education,2009.	12
101	Power System Protection and Switchgear	Badriram and D.N. Vishwakarma	Latest edition	TMH 2001	30
102	Switchgear and Protection	Sunil S Rao	Latest edition	Khanna Publishers, 1992.	20
103	Art & Science of Utilization of electrical Energy	Partab	Latest edition	Dhanpat Rai & Sons.	20
104	Utilization of Electrical Power including Electric drives and Electric traction	N.V.Suryanarayana	Latest edition	New Age International (P) Limited, Publishers, 1996	30

105	Power Semiconductor Drives(Fundamentals)	G.K Dubey ,M.D Singh,P.S Bimbra,Vedam Subramanyam	Latest edition		40
106	MATLAB and Simulink for Engineers	AGAM KUMAR TYAGI	Latest edition		50
107	Special electrical machines	K.Venkataratnam	Latest edition	university press	35
108	Electrical machines	R.K. Rajput	Latest edition		30
109	Stepper motor: Fundamentals, Applications and Design	V.V. Athani	Latest edition	New age International publishers.	12
110	Wind Power in Power Systems	T. Ackermann	Latest edition	John Wiley and Sons Ltd., 2005.	25
111	Solar Engineering of Thermal Processes	J. A. Duffie and W. A. Beckman	Latest edition	John Wiley & Sons, 1991.	30
112	Discrete Time Control Systems	K. Ogata	Latest edition	Wesley Longman Pte. Ltd., India, Delhi,1995.	25
113	Digital Control Systems	B.C Kuo	Latest edition	Oxford University Press, Inc., 1992.	20
114	Digital control of Dynamic Systems	F. Franklin, J.D. Powell, and M.L. Workman	Latest edition		12
115	Reliability Evaluation of Engineering Systems	Roy Billinton and Ronald N Allan	Latest edition	Plenum Press.	30
116	Reliability Engineering	E.Balagurusamy	Latest edition	Tata McGraw-Hill Publishing Company Limited	30
117	High Voltage Engineering	C.L.Wadhwa	Latest edition	New Age Internationals (P) Limited, 1997	40
118	High Voltage Insulation Engineering	Ravindra Arora, Wolfgang Mosch	Latest edition	New Age International (P) Limited, 1995.	25
119	High Voltage Engineering: Fundamentals	E.Kuffel, W.S.Zaengl, J.Kuffel	Latest edition	Elsevier, 2nd Edition.	25
120	Digital Signal Processing: A computer based approach	S. K. Mitra	Latest edition	McGraw Hill, 2011.	20
121	Discrete Time Signal Processing	A.V. Oppenheim and R. W. Schafer	Latest edition	Prentice Hall, 1989.	20
122	Theory and Application of Digital Signal Processing	L. R. Rabiner and B. Gold	Latest edition	Prentice Hall, 1992.	20
123	Control system Engineering	N. Nise	Latest edition	John Wiley, 2000	20
124	Digital Control Engineering	M. Gopal	Latest edition	Wiley Eastern, 1988	35
125	Modern Control Engineering	K. Ogata	Latest edition	Prentice Hall, 2010.	25
126	Neural Engineering	C..Eliasmith and Ch. Anderson	Latest edition	PHI	25
127	Neural Networks	Satish Kumar	Latest edition	TMH, 2004	35
128	Principles of Thyristorised Converters	G. De	Latest edition	Oxford & IBH Publishing Co, 1988.	12

129	Principles of Power Electronics	J.G. Kassakian, M. F. Schlecht and G. C. Verghese	Latest edition	Wesley, 1991	25
130	Power Electronics: Essentials and Applications	L. Umanand	Latest edition	Wiley India, 2009	30
131	EHVAC and HVDC Transmission Engineering and Practice	S.S. Rao	Latest edition		30
132	Power Transmission by DirectCurrent	E.Uhlmann"	Latest edition	B.S.Publications	12
133	Switching Power Supplies A-Z	Sanjaya Maniktala	Latest edition		12
134	Smart Grid	Janaka Ekanayake, Liyanage, Wu, Akihiko Yokoyama, Jenkins	Latest edition	Wiley Publications, 2012.	35
135	Hybrid Electric Vehicles: Principles and Applications with Practical Perspectives	C. Mi, M. A. Masrur and D. W. Gao	Latest edition	John Wiley & Sons, 2011	30
136	Hybrid Electric Vehicles: Energy Management Strategies	S. Onori, L. Serrao and G. Rizzoni	Latest edition	Springer, 2015	30
137	Electric and Hybrid Vehicles	T. Denton	Latest edition	Routledge, 2016	30
138	Understanding FACTS: Concepts and Technology of FACTS Systems	N. G. Hingorani and L. Gyugyi	Latest edition	Wiley-IEEE Press, 1999	30
139	FACTS Controllers in Power Transmission and Distribution	K. R. Padiyar	Latest edition	New Age International (P) Ltd. 2007	30
140	Reactive Power Control in Electric Systems	T. J. E. Miller	Latest edition	1. John Wiley and Sons, New York, 1983.	30

General Conditions

1. Interested bidders are requested to submit the competitive offer for the above work strictly as per the instructions and terms & conditions mentioned in this document.

2. The covers should be super scribed as **"Quotation for Supply of Books for Electrical Engineering Department, RGUKT, Basar"**

3. The quotations must be accompanied with the following:
   a. Bidder information sheet (Annexure-I)
   b. Price offer (ANNEXURE-II)
   c. Non refundable Processing fee of **Rs.2000/- (Rupees Two Thousand only)** in the form of DD from any Scheduled Bank, drawn in favour of The Director, RGUKT, Basar, payable at Basar.
   d. Copy of GST Registration Certificate.

    e.   Copy of PAN card

4. RGUKT reserves the right to reject any/all quotations (s) without assigning any reasons whatsoever. Canvassing in any form will be considered as disqualification from award of contract.

5.   Conditions of the Contract:

    a.   The rates mentioned shall be valid for a period of 90 days.

    b.   The items must be delivered within **10 days** from the date of award of the contract.

    c.   **Payment terms:** 100% against satisfactory delivery and installation of the materials on getting satisfactory report from the authorities concerned.

    d.   The prices should quote inclusive of all taxes, transportation, loading, unloading and installation charges.

    e.   The payment shall be made through RTGS transfer on receipt of triplicate invoice along with advance stamped receipt.

    f.   Work Experience certificate is mandatory.

6. Submission of the quotation will signify the acceptance of all the terms and conditions of the contract. It will not be obligatory for the University to accept the lowest quotation & no explanation shall be given for the cause of rejection of quotation to any bidder.

Address for sending of sealed quotations:

Procurement Section, AB-3,
RGUKT- Basar, Mudhole Road,
Nirmal District, Telangana -504107.
Call:9492301704

Vice-Chancellor

ANNEXURE-I

The bidder information sheet:

1	Name of the organization	
2	Year of establishment	
3	Complete postal address	
4	Name & Designation of Authorized person	
5	Phone No.	
6	Fax No.	
7	Email	
8	Nature of the firm (Proprietary/partnership/etc…)	
9	**Bank Details of the Agency:**	
	Bank Name	
	Bank Address	
	Bank Account Number	
	IFSC Code	
10	PAN No.	
11	TIN No.	
12	Total No. of branch offices in Telangana	
13	Bid Document Fee (Non refundable)	Amount Rs. : DD No. : DD Date : Issuing Bank & Branch :

14 **Experience Details (if any):**

S.No.	Name of the Organization (along with contact details)	Year of supply	Items Supplied	Item value

ANNEXURE-II

PRICE OFFER

S.No	TITLE OF THE BOOK	Units	Unit Price	GST	Total Price	Total Amount
	List of Library Books for Dept. of Electrical Engineering					
1	Circuits and Networks Analysis and Synthesis	60				
2	Basic Electrical Engineering	10				
3	Fundamentals of Electric Circuits	40				
4	Engineering Circuit Analysis	12				
5	Fundamentals of Electrical & Electronics Engineering	12				
6	Basic Electrical Engineering	12				
7	Basic Electrical Engineering	12				
8	Basic Electrical and Electronics Engineering	20				
9	Theory and Problems of Electric Circuits	12				
10	Introduction to Electric Circuits	10				
11	Network Analysis	8				
12	Electrical Machinery	80				
13	Electrical Machines	20				
14	Electric Machinery	10				
15	Performance and design of DC machines	8				
16	DC Machines & Transformers	8				
17	Electric Machinery Fundamentals	8				
18	Engineering Electromagnetics	60				
19	Elements of Electromagnetics	40				

20	Electricity and Magnetism	12				
21	Field theory	12				
22	Electromagnetics	12				
23	Principles of Electric Machines and Power Electronics	20				
24	Theory and Performance of Electric Machines	20				
25	Power Electronics - Circuits Devices and Applications	30				
26	Power Electronics	60				
27	Power Electronics	40				
28	Power Electronics	12				
29	Thyristorised Power Controllers	20				
30	Power Electronics	8				
31	Electric Power Systems	60				
32	Principles of Power System	30				
33	Power systems	30				
34	Electrical Power Systems Design	12				
35	Elements of Power System Analysis	12				
36	Electric Power Generation, Transmission and Distribution	12				
37	Modern Control Engineering	60				
38	Control Systems Engineering	40				
39	Control Systems: Principles and Design	40				
40	Control Systems Engineering	12				
41	Automatic Control system	12				
42	Modern Control Systems	12				
43	Electrical and electronic Measurement and Instrumentation	60				
44	Electrical Measurements and Measuring Instruments	30				
45	Electrical Measurements and Measuring Instruments	12				
46	Modern Electronic instrumentation and measurement techniques	12				
47	Basic Electrical Measurements	8				
48	Electrical Measurements & Measuring instruments	8				
49	Power System Protection	60				
50	Switchgear and protection	30				
51	Modern Power System Analysis	12				

52	Power System Operation and Control	50				
53	Power System Analysis Operation and Control	12				
54	A Course in Electrical Power	12				
55	Generation of Electrical energy	12				
56	Fundamentals of Electrical drives	60				
57	Modern Power Electronics and AC Drives	30				
58	Electric motor drives Modeling, Analysis and Control	30				
59	Thyristor control of Electrical Drives	30				
60	High Voltage Engineering	40				
61	Generalized Theory of Electrical Machines	30				
62	HVDC Power Transmission Systems	60				
63	Extra High Voltage AC Transimission Engineering	20				
64	Utilisation of Electrical Energy	30				
65	Utilisation of Electric Power & Electric Traction	30				
66	Renewable Energy Technologies: Practical Guide For Beginners	8				
67	Renewable and Efficient Electric Power Systems	6				
68	Power quality	30				
69	High Voltage Engineering	40				
70	High Voltage Engineering	30				
71	Neural Networks, Fuzzy logic, Genetic algorithms: synthesis and applications	60				
72	Generation,Distribution and Utilization of Electrical Energy	50				
73	HVDC Transmission	50				
74	Switch Mode Power Supplies	20				
75	Smart Grid: Fundamentals of Design and Analysis	40				
76	Concepts and Technology of Flexible AC Transmission System	60				
77	Reliability Engineering	20				
78	Flexible AC Transmission System", Institution of Electrical and Electronic Engineers	40				
79	Solar Cells from B to Advanced Systems	20				
80	Solar Cell Array Design Hand Varmostrand	20				
81	Networks and Systems	45				
82	Network Theory	20				

83	Microelectronic Circuits	12				
84	Introduction to Operational Amplifier theory and applications	18				
85	Microelectronics	12				
86	Electromagnetism - Theory and applications	12				
87	Power Electronic Devices, Circuits and Applications	30				
88	Power Electronics: Converters, applications and Design	45				
89	Fundamentals of Power electronics	30				
90	Modern Digital Electronics	40				
91	Digital logic and Computer design	25				
92	Fundamentals of Digital Circuits	35				
93	Signals and systems	35				
94	Linear Systems and Signals	40				
95	Fundamentals of Signals and Systems	12				
96	Simulation of Electric and Electronic circuits using PSPICE	50				
97	Electrical & Electronic Measurement & Instrument	20				
98	Electrical Measurement &Measuring Instrument	12				
99	Computer Organization and Design: The Hardware/Software interface	12				
100	Embedded System	12				
101	Power System Protection and Switchgear	30				
102	Switchgear and Protection	20				
103	Art & Science of Utilization of electrical Energy	20				
104	Utilization of Electrical Power including Electric drives and Electric traction	30				
105	Power Semiconductor Drives(Fundamentals)	40				
106	MATLAB and Simulink for Engineers	50				

107	Special electrical machines	35				
108	Electrical machines	30				
109	Stepper motor: Fundamentals, Applications and Design	12				
110	Wind Power in Power Systems	25				
111	Solar Engineering of Thermal Processes	30				
112	Discrete Time Control Systems	25				
113	Digital Control Systems	20				
114	Digital control of Dynamic Systems	12				
115	Reliability Evaluation of Engineering Systems	30				
116	Reliability Engineering	30				
117	High Voltage Engineering	40				
118	High Voltage Insulation Engineering	25				
119	High Voltage Engineering: Fundamentals	25				
120	Digital Signal Processing: A computer based approach	20				
121	Discrete Time Signal Processing	20				
122	Theory and Application of Digital Signal Processing	20				
123	Control system Engineering	20				
124	Digital Control Engineering	35				
125	Modern Control Engineering	25				
126	Neural Engineering	25				
127	Neural Networks	35				
128	Principles of Thyristorised Converters	12				
129	Principles of Power Electronics	25				
130	Power Electronics: Essentials and Applications	30				
131	EHVAC and HVDC Transmission Engineering and Practice	30				
132	Power Transmission by DirectCurrent	12				
133	Switching Power Supplies A-Z	12				
134	Smart Grid	35				
135	Hybrid Electric Vehicles: Principles and Applications with Practical Perspectives	30				
136	Hybrid Electric Vehicles: Energy Management Strategies	30				
137	Electric and Hybrid Vehicles	30				
138	Understanding FACTS: Concepts and Technology of FACTS Systems	30				
139	FACTS Controllers in Power Transmission and Distribution	30				
140	Reactive Power Control in Electric Systems	30				

Note:
1) Bidders are encouraged to quote for all the make & models. RGUKT has right to opt for any of item based on the recommendations of the technical committee.
2) The prices are to be quoted inclusive GST and transportation charges.

Signature of the bidder along with seal