



## RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES

Basar , Nirmal District  
Constituted under the Act 18 of 2008

Ref: RGUKT-B/Pro/Books/Q43/2019,

Dated.25 .11.2019

### NOTICE INVITING QUOTATIONS

Description : Supply of Books for Chemical Engineering and management Department Library.

NIQ No : RGUKT-B/Proc/ Books/Q43/2019

**Last date for submission** : **30.11.2019 by 05:00PM**

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

The details are as follows...

#### **1) Chemical Engineering Department**

##### **Books for Chemical Process Calculations**

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Elementary principles of chemical process	Ronald W.Rousseau, Richard M.Felder	3 <sup>rd</sup> Edition	Wiley Student Edition	2
2	Chemical Process Calculation	David Carr IGBINOGHENE		Mc Graw-Hill	2
3	Material Balance and Process Calculations	Kingsley Augustine			2
4	Basic Principles and calculations in process Technology	T.David Griffith	1 <sup>st</sup> Edition	Printice Hall	2
5	Stoichiometry and Process Calculations	K.V Narayanan B.Lakshmi Kutty		PHI Publications	2
6	Process Calculations	V.Venkataramani	2 <sup>nd</sup> Edition	PHI Publicatio	2

		N.Anantharaman		ns	2
		K.M.Meera Sheuffa Begum			2
7	Chemical Process Calculations	D.C.Sikdar		PHI Publications	2
8	Chemical Process Calculations	Lecture Notes Universsity Press		University Press	2
		K.Ashokan			2

### Books for Heat Transfer

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	A Heat Transfer Text Book	John H.Lienhard	4 <sup>th</sup> Edition	Dover Publications Inc.	2
					2
2	Fundamental of Heat & Mass Transfer	Inropera,Dewitt,Beraman n & Lavine	6 <sup>th</sup> Edition	Wiley Student Edition	2
3	Heat and Mass Transfer:Fundamental Applications	Yunus.A.Cegel,Afshin J.Ghajar	5 <sup>th</sup> Edition	McGraw hill	2
4	Convective Heat Transfer	Adrian Bejan	2 <sup>nd</sup> Edition	Wiley student edition	2
5	Thermal Radiation Heat Transfer	John.R.Howell M.Pinar Mengiic Robert Siegel		CRC press	2
					2
					2
6	Convective Boiling & Condensation	John.G.Collier John.R.Throme		Oxford science Publications	2
					2
					2
7	Heat Transfer modeling:An inductive Approach	George Sidebotham		Springer	2
8	Heat Transfer	J.P.Holman		McGraw Hill	2
9	Schaums Outline of theory and Problems of Heat Transfer	Donald R.Pits Leighton E.Sissom		McGraw hill Book Company	2
					2

10	Fundamentals of Engineering Heat and Mass Transfer	R.C.Sachdeva	4 <sup>th</sup> Edition	New Age International Publications	2
11	Fundamentals of Heat Exchanger Design	Romes K.Shah Dusan P.Sekulic		John Wiley and sons	2
					2
12	Handbook of Heat Transfer	Warren M.Rohsenow,James P.Hartnett,Young Icho		Mc-Graw Hill handbooks	2
13	Fundamentals of Heat and Mass Transfer	M.Thirumaleshwar		Pearson	2
14	Process Heat Transfer:Principles,Applications and Rules of Thumb	Robert W.Serth Thomas Lestina		Academic Press	2
					2
					2
15	Boundary value problems on Heat Conduction	M. Necati Ozisik		Dover Publications	2

#### Books for Mass Transfer Operations

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Principles and Modern Applications of Mass Transfer Operations	Jaime Benitz	3 <sup>rd</sup> Edition	<b>Wiley Black well</b>	2
2	Diffusion Mass Transfer in Fluid Systems	E.L.Cussler	3 <sup>rd</sup> Edition	Cambridge	2
3	Fluid Mechanics,Heat Transfer and Mass Transfer :Chemical Engineering Practice	K.S.N Raju		Wiley	2
					2
4	Separation Process Principles with Applications Using Simulator	Seader,Henley & Roper	<b>3<sup>rd</sup> edition</b>	<b>John Wiley and sons</b>	2
5	Heat & MassTransfer in Packed beds	Noraki Wako Sellichiro Kogei			2
					2
6	Principles of Unit Operations	Alan S.Foust Leonard A.Wenzel  Curtius w.Clump  Lauis Maus		Wiley Student Edition	2
					2
					2
					2

		L.Bryce Anderson			2
7	Mass Transfer Theory & Applications	K.V Narayanan B.Lakshmi Kutty		<b>CBS publisher s</b>	2 2
8	Separation Process Principles	J.D.Seader,Ernest,J.Henley	2 <sup>nd</sup> Edition	John.Wiley & Sons	2 2

### Books for Thermodynamics

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Chemical and Engineering Thermodynamics	Stanley, I.Sandler	3 <sup>rd</sup> Editon	<b>John Wiley &amp; Sons</b>	2
2	Fundamentals of Chemical Engineering Thermodynamics	Kevin p.Iahm and Donald P.Visco Jr		Cengage Learning India	2
3	Chemical Engineering Thermodynamics	Jalk Winnick		John Wiley & Sons	2 2
4	Thermodynamics An advanced text book for chemical Engineers	Gianni Astarita		Springer	2 2
5	Introducing Chemical Engineering Thermodynamics	J.R.Chard Elliott & Coal T.Liva		Pearson Publications	2 2
6	Thermodynamics and its applications	Jefferson W.Tester & Micheal Model		Printice Hall	2 2
7	The principles of Chemical Equilibrium	Kenneth Denbigh	4 <sup>th</sup>	Cambridge university Press	2

### Books for Chemical Reaction Engineering

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Fundamentals of Chemical Reaction Engineering	Mark E.Damis & Robert J.Damis		Dover Publications Mc-Graw Hill	2 2
2	Chemical Reaction Engineering- Essential Exercise & Examples	Martin Schmal		CRC Press	2 2
3	Introduction to Chemical Reaction Engineering &	Ronald W.Missen		John Wiley & Sons	2

	Kinetics	Charless A.Mims Bradley A.Samile			2 2 2
4	The Engineering of Chemical Reactions	Lanny D.Schmidt		Oxford Publications	2 2
5	Reaction Engineering Principles	Himadari Roy Ghatak		CRC Press	2 2
6	Chemical Reactor Analysis and Design	Gilbert F.Fronent Kenneth B.Bischoff	2 <sup>nd</sup> Edition	Wiley Series	2 2
7	Reactor Design For Chemical Engineers	J.M.Winterbottom M.B.King		CRC Press	2 2
8	Introduction to Chemical Reactor Analysis	R.E.Hayes		CRC Press	2 2
9	Chemical Reactor Analysis and Design Fundamental	James B.Rawlings John.G.E Kerdt		Nob Hill Publications	2 2

#### Books for Fluid Mechanics

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Fluid Mechanics:Fundamentals and Applications	John Cimbala and Yungus A.Cengel		McGraw Hill	2
2	Fundamentals of Fluid Mechanics	Munson Okalishi Huebsch Rothmayer		Wiley Student	2 2 2 2
3	Fox and McDonald's Introduction to fluid Mechanics	Philip J.Pritchard		John Wiley & Sons Inc	2 2
4	Boundary Layer Theory	Hermann Schlichting		Springer	2
5	Computational Fluid Mechanics and Heat Transfer	Dale A.Anderson,J.C.Thannehill		CRC press	2

		Richard M.Pletcher			2
6	Modern Compressible Flow with Historical Perspective	John.D.Anderson		McGraw Hill Education	2
7	Fundamentals of Mechanics of Fluids	I.G Gurrie		CRC Press	2
8	Engineering Fluid Mechanics	K.L.Kumar		S.Chand	2
					2
9	Fundamentals of Fluid Mechanics	Robert W Fox, Andrew L.Gerhart,Hochstein		Wiley India edition	2
		Philip M.Gerhart			2
10	Introduction to theoretical Computational Fluid Dynamics	Constantine Pozrikidis		Oxford university press	2
11	Text Book of Fluid Dynamics	F.Chorlton		CBS publishers	2

#### Books for Chemical Technology

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Chemical Technology:An Integral text Book	Andress jess,Peter Wasserscheid		Wiley VCH Publications	2
2	Shreve's Chemical Process Industries	R.Norn's Shreve		McGraw hill Education	2
3	A Text Book on Chemical Technology Volume -I &II	G.N.Pandey		Sangam Books Limited	2
					2
4	Process Plant Simulation	B.V.Babu		Oxford University Press	2

#### Books for Equipment Design

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Working Guide to Process Equipment	Norman Lieberman		M.C Graw Hill	2
					2

2	Chemical Process Equipment Design	JA Shaeiwitz and Richard Turton		Prentice Hall	2
3	Chemical Process Equipment Selection and Design	Stanley and Design		Butterworth-Heinemann Ltd	2
		Stanley M.Walas			2
4	Chemical Engineering Design	Gavin P.Towler		Butterworth-Heinemann Ltd	2
5	An Applied Guide to Process and Plant Design	Sean Moran		Butterworth-Heinemann Ltd	2
6	Chemical Process Equipment:Design and Drawing Volume 1	Suresh Mardorgi		PHI Publications	2
					2
7	Chemical Process Design and Integration	Robin Smith		Wiley Student Edition	2
					2
8	Chemical Process Design-Computer Aided Case Studies	Alexandre C.Dimaiah		Wiley-VCH	2
		Costin Sorin Bldea			2
9	Industrial Chemical Process Design	Douglas Erwin		MC Graw Hill Publications	2
					2
10	Introduction to Process Engineering and Design	SB Thakore BI Bhatt		MC Graw Hill Education	2
					2
11	Chemical Processes Design and Simulation	Aspen Plus Aspen Hysys		Wiley Application	2
		Juma Haydry			2
12	Chemical Process Safety	Daniel Crowl and Joseph F.Louvar		PHI Publications	2
					2
13	Product and Process Design Principles-Synthesis,Analysis and Evaluation	Warren D.Seeder		WILEY	2
		Daniel.R.Lewin			2

#### Books for Simulation

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
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1	Integrated Design and Simulation of Chemical Process	Alexandre C.Dimian		Elsevier Sciences	2
2	Process Analysis and Simulation	Alexander Lequizamon Robayo		Springer	2
3	Computational Methods for Process Simulations	W.F.Ramirez		Butterworth Heinmann Publications	2
4	Process Modeling and Simulation for chemical Engineers,Theory and Practice	Simat R.Upreti		Wiley Publications	2
5	Mathematical Modeling and Simulation in Chemical Engineering	M.Chidambaran		Cambridge Publications	2
6	Modeling and Simulation in chemical Engineering	Roger.G.E.Franks		Wiley-Black Well	2
7	Chemical Process Modeling and Computer Simulation	A.K.Jana		Eastern Economy Edition	2
8	Chemical Process Design and Simulation Aspen Plus and Aspen Hysis Applications	Juma Haydry		Wiley Publications	2

**List of Books for Instrumentation and Process Control**

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Process Dynamics and Control	Sehorg,Edgar,Mellichamp, Doyle-	3 <sup>rd</sup> Edition	John Wiley & Sons	2
2	Process Control for Practitioners	Jacquest Smuts		Opti Controls Inc Publications	2
3	Process Control Modeling and Simulation	B.Wayne Bequette		Prentice Hall Publications	2
4	Process Dynamics,Modeling& Control	Babatunde A Ogunnaike		OUP USA	2
		W.Haemon Ray			2



5	Instrumentation and Process Control	Janardhan Prasad,M.N Jayswal,Vishnu Priya		IK International Publishing House Pvt Ltd.	2
6	Practical Process Control:Tuning and Troubleshooting,	Cecil L.Smith,		Wiley Black well	2
7	Process Control	Thomas E.marlin		TMH Publications	2
8	Instrumentation & Process Control	Thomas A Wwdon		Amer Technical Publications	2
9	Process Control & Optimization	Bela G.Liptak		CRC Press	2
10	Process Control System-Application Design and Tuning	F.G Shinsky	4 <sup>th</sup> Edition	MC Graw Hill	2
					2
11	Process Control Instrumentation Technology	Curtis D Johnson	8 <sup>th</sup> Edition	PHI	2
12	Process Control Theory and Application	Jeen Piecre Corriou		Springer	2
					2
13	Principles of Process Control	D.Patranabis	3 <sup>rd</sup> Edition	TMH Publications	2
14	Process Control:A Practical Approach	Myke King		Wiley Student Edition	2
15	Instrumentation for Process Measurement and Control	Noman.A.Anderson	3 <sup>rd</sup> Edition	CRC Press	2
16	Instrumentation and Process Control	Terry L.M.Bartett		Delmar Cengage Learning	2
17	Understanding Statistical Process Control	Donald Smith Chambers		SPC Pr.	2
		Donald J.Wheeler			2
18	Advanced Process Control:Beyong Single Loop Control	Cecil L.Smith	1 <sup>st</sup> Edition	Wiley Edition	2
19	Process Control:Principles and Applicfations	Surekha Bhanot		Oxford University	2
					2

### Books for Optimization

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Optimization in Chemical Engineering	Suman Dutta		Cambridge	2
					2
2	Optimization for Engineering Design- Algorithms and Examples	Kalyan Moy Deb		PHI	2
3	Analysis, Synthesis and Design of Chemical Processes	Wallace B. Whiting	4 <sup>th</sup> Edition	Prentice hall	2
		Joseph A. Shaeiwitz			2
		Debangsu bhattacharya			2
4	Optimization of Unit Operations	Liptak Bela.G		CRC Press	2
5	Chemical Engineering Computation with matlab	Yeong Kw Yeo		CRC Press	2
6	Optimization of Chemical processes	David himmelblau		McGraw Hill higher Education	2
		Thomas F. Edgar			2
7	Stochastic Global Optimization Techniques and Applications in Chemical Engineering	Gade pandu Rangaiah		World Scientific Pub Co Inc	2
8	Multi-Objective Optimization in Chemical Engineering Development and Applications	Gade pandu Rangaiah		Wiley	2
9	Process intensification in Chemical Engineering: Design Optimization and Control	Segovia Hernandez		Springer	2
		Jaun Gabncl			2
		Bonilia Petriciolet			2
					2
10	Non-Linear and Mixed Integer Optimization: Fundamentals and Applications	Christodoulos A. Floudas		Oxford University Press	2
11	Non-Linear Systems and Optimization for the Chemical Engineer: Solving numerical problems	Flavio manenti		Wiley YCH	2
		G. Buzzi Ferraris			2
					2

12	Mathematical Modeling Approaches for Optimization of Chemical Processes	Galoriela corsano		Nova Science Publishers Inc	2
13	Non-Linear Programming: Concepts, Algorithms to chemical Engineering	Lorenz Theodor Biegler		Society for industrial and applied mathematics	2
14	Introduction to Optimization for Chemical and Environmental Engineers	Kelly Behan Louis Theodore		CRC Press	2
					2

### Books for Transport Phenomena

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Introduction to Transport Phenomena Heat, Mass and Momentum	Bodh Raj		PHI	2
2	Transport Phenomena	B.M Surya Vamshi		Nirali Prakashan Publication	2
		L.N.Dongre			2
3	Analysis of Transport Phenomena	Willian M.Deen	International 2 <sup>nd</sup> Edition	Oxward Publications	2
					2
4	Transport Process and Separation Process and Principles	Christe John Geankoplis		Pearson	2
		Pearson			2
5	Transport Phenomena in Bio Medical Engineering Principles and Practices	R.A.Peattie		CRC Press	2
		Robert J.Fisher			2
		Joseph D.Bronzino			2
		Donald R.Peterson			2

### Books for Energy Engineering

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Energy Systems Engineering Evaluation and implementation	Franws Vivek		McGraw Hill	2
		Louis D.Albright			2
2	Fundamentals of Energy Engineering	Albert Thumann		Prentice Hall	2

3	Energy Engineering and Management	Amlan Chakraborty		PHI	2
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#### Books for Petroleum and Petro Chemical Refinery

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Fundamentals of Petroleum refinery	Amal Elkilani HA Fahim Thar A.A1-Sahhaf		Elsevier Science	2
					2
					2
2	Fundamentals of Petroleum and Petro Chemical Engineering	Uttam Ray Chaudari		CRC Press	2
3	Refining Processes Hand Book	Surinder Prakash		Gulf Professional Publication	2
4	Modern Petroleum Refining Process	K.Bhaskar Rao		Oxford & Ibh Publications	2
5	Petroleum Refining Technology	Dr.Ram Prasad		Khanna Publisher	2

#### Books for Polymer Science and Engineering

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	The Elements of Polymer Science and Engineering	Alfred Rudin	Academic Press 2 <sup>nd</sup> Edition 21-09-1998	Academic Press	2
2	A Text on Polymer Science	Fred W.Billnueyer	Wiley 3 <sup>rd</sup> Edition 2007	Wiley Student Edition	2
3	Fundamentals of Polymer Science and Technology	Anshu Srivastava  Shakun Srivastava		S.K.Kataria and Sons Publications	2
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					2
4	Polymer Science and Technology	Jod.R.Fried	2 <sup>nd</sup> Edition	Printice Hall Learning	2
5	Plastic Materials	J.A.Brydson	7 <sup>th</sup> Edition	Butherwor	2

			26/10/1999	th and Heimann Publications	2
6	Fundamentals of Polymer Engineering	Anil Kumar RK Gupta		Taylor and Franws Ltd	2
7	Principles of Polymer Science	P.Bahadur		Narosa Publications 20/05/2002	2

### Books for Environmental Pollution Control Engineering

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Environmental Pollution Control Engineerin g	CS Rao		New Age International Publisher	2
2	Environmental Pollution and Control in Chemical Process Industries	SC Bhatia		Khanna Publisher	2
3	Pollution Control In Process Industries	SP Mahaijare	1-Jul-17	Mc Graw Hill Education	2

### Books for Bio Chemical Engineering

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Bio-Chemical Engineering Fundamentals	James Bailey Dand F.ollis	2 <sup>nd</sup> Edition 1-Jul-17	MC Graw Hill Education	2

### Books for Computational Fluid Mechanics

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	An Introduction to Computation Fluid Dynamics: The Finite Volume Method	H.K.Veersteeg W.Mahalasekera	2 <sup>nd</sup> Edition	PHI	2
2	Computational Methods For Fluid Dynamics	Joel.H.Ferziger		Springer Publications	2
3	Computation Fluid Dynamics-An Introduction	John.D.Anderson		Springer Publicatio	2

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4	Numerical Heat Transfer and Fluid Flow	Suhas Patankar		CRC Press	2
5	Computational Fluid Dynamics	T.J.Chung	7/2/2002	Cambridge University Press	2
6	An Introduction to Computational fluid Mechanics	Sedat Biringen Chun-Yen-Chow	2 <sup>nd</sup> Edition	Wiley Publications	2
7	Applied CFD Techniques- Introduction based on Finite Element Methods	Rainald Lohnan		Wiley Publications	2

#### **List of Books for Engineering Mathematics**

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Higher Engineering Mathematics	B.S.Grewal		Khanna Publishers	2
2	Basic Engineering Mathematics	John Bird		Newnes	2
3	Higher Engineering Mathematics	H.K.Das		S Chand	2

#### **Books for Safety and Hazard Management**

S.No	Heading Of Text Book	Authors	Edition	Publications	QTY
1	Industrial Safety Management	L M Deshmukh		MC Graw Hill Publications	2
2	Membrane Separation Process	K.Nath		PHI Publications	2
3	Bio Separations: Principles, Techniques	Siva Sankar.B		PHI Publications	2

## **2) Management Department**

### **List of Library Books for Dept. of Business Management**

S.No	TITLE OF THE BOOK	AUTHOR	ISBN NO.	Book Edition	Year of Publication	Publishers	QTY
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<b>1</b>	Personality Development, Interpersonal Skills and Career Management	Dr. C.S.G. Krishnamacharyulu, Dr. Lalitha Ramakrishnan	978-81-8488-951-2	Second	2019	Himalaya	10
<b>2</b>	Soft Skills of Personality Development	Dr. C.S.G. Krishnamacharyulu, Dr. Lalitha Ramakrishnan	978-93-5024-468-5	Second	2012	Himalaya	10
<b>3</b>	Personality Development and Communication Skills(Telangana Univ)	Dr. C.S.G. Krishnamacharyulu, Dr. Lalitha Ramakrishnan	978-93-5273-546-4	First	2017	Himalaya	10
<b>4</b>	Soft Skills for Personality Development (Tumkur Univ)	Dr. K.C. Jayaswamy, Haseeba Khanam , K.V. Ramesh	978-93-5299-186-0	First	2018	Himalaya	10
<b>5</b>	Personality Development And Communication Skills	Pushpa Ranganath		First	2009	Himalaya	10
<b>6</b>	Placement and Personality Development	K.V.S.G.Murali Krishna				Reem	10
<b>7</b>	Sri Bhagavadgita for Managers	Dr. N. M. Khandelwal	978-93-5024-825-6	First	2011	Himalaya	10
<b>8</b>	Managerial Lessons From Ramcharitmanas	Dr.N.M.Khandelwal	978-93-5024-901-7	First	2017	Himalaya	10
<b>9</b>	Organisational Behaviour Through Indian Philosophy	M.N.Mishra	978-93-5097-504-6	First	2016	Himalaya	10
<b>10</b>	Total Quality Management	K.Shridhara Bhat	978-93-5051-471-9	First	2017	Himalaya	10
<b>11</b>	Total Quality Management(Text & Cases)	K.Shridhara Bhat	978-93-5262-239-9	Second	2018	Himalaya	10
<b>12</b>	Total Quality Management	K.Shridhara Bhat	978-93-5024-682-5	First	2010	Himalaya	10
<b>13</b>	Quality Management	K.Shridhara Bhat	81-8318-597-5	Second	2017	Himalaya	10

<b>14</b>	Production and Total Quality Management (Mumbai Univ)	K.Shridhara Bhat	978-93-5202-120-8	First	2016	Himalaya	10
<b>15</b>	Production and Total Quality Management (Mumbai Univ)	S.A. Chunawalla, Conrad Coelho	978-93-5202-092-8	First	2016	Himalaya	10
<b>16</b>	Organisational Behaviour - Text, Cases & Games	K. ASWATHAPPA	978-93-5299-088-7	Thirteenth	2019	Himalaya	10
<b>17</b>	Management and Organisational Behaviour	K. ASWATHAPPA, G. Sudarsana Reddy	978-93-5051-328-6	Second	2018	Himalaya	10
<b>18</b>	Management & Organisational Behaviour Paperback - 2011	P.Subba Rao	978-9350514795		2011	Himalaya	10
<b>19</b>	Management and Organisational Behaviour	Prakash Reddy		First	2017	Himalaya	10
<b>20</b>	Organizational Behaviour (Telangana Univ)	Mrs. L.V. Rajavalli Devi, R. Jyosna Reddy, Padmavathi, SP. Naga Padmini Prabhakar	978-93-5273-776-5	First	2017	Himalaya	10
<b>21</b>	Organisation (Theory and Behaviour)	N.S.Gupta	978-93-5142-947-0	Sixth	2017	Himalaya	10
<b>22</b>	Entrepreneurship Development	Vasant Desai	978-93-5299-662-9	First	2019	Himalaya	10
<b>23</b>	Entrepreneur Development	Sathish Taneja	978-93-5097-199-4	First	2019	Himalaya	10
<b>24</b>	Business Ethics	K. ASWATHAPPA, Dr. J. Usha Rani, Sunanda Gundavajhala	978-93-5273-161-9	First	2017	Himalaya	10
<b>25</b>	Business Ethics - Text & Cases	C.S.V.Murthy	978-93-5142-257-0	First	2017	Himalaya	10
<b>26</b>	Business Ethics and Corporate Governance	Dr. K. Nirmala, N. Aruna Rani, Dr. B.A. Karunakara	978-93-5262-342-6	First	2019	Himalaya	10



		Reddy					
27	Business Ethics and Corporate Governance	Riya Rupani	978-93-5202-248-9	Fourth	2015	Himalaya	10
28	Ethics in Business and Management	R.P.Banerjee	978-81-8488-925-3	First	2018	Himalaya	10
29	Business Ethics (Bangalore Uni)	Dr. B.A. Karunakara Reddy, Pushapa N, Archana M.N	978-93-5202-634-0	First	2016	Himalaya	10
30	Ethics and Governance (Mumbai Univ)	Dr. K. Govinda Bhat	978-93-5262-256-6	First	2016	Himalaya	10
31	The Indian Financial System and Development	Vasant Desai	978-93-5262-590-1	Fifth	2019	Himalaya	10
32	Indian Financial System	Dr. G. Ramesh Babu	978-93-5202-041-6	First	2017	Himalaya	10
33	Financial Markets And Services	E.Gordon,K.Natarajan	978-93-5299-148-8	Eleventh	2019	Himalaya	10
34	Financial Markets and Financial Services	Vasant Desai	978-93-5273-789-5	Second	2018	Himalaya	10
35	Production and Operations Management	K.ASWATHAPPA, K.Shridhara Bhat	978-93-5097-188-8	Second	2018	Himalaya	10
36	Production and Operations Management	K.ASWATHAPPA, G. Sudarsana Reddy	978-93-5202-218-2	First	2014	Himalaya	10
37	Production and Operations Management	K.ASWATHAPPA, G. Sudarsana Reddy	978-93-5142-062-0	First	2013	Himalaya	10
38	Production and Operations Management	K.ASWATHAPPA, G. Sudarsana Reddy, B. Krishna Reddy	978-93-5051-290-6	Sixth	2012	Himalaya	10
39	Operations Management	K.Shridhara Bhat	978-93-5202-419-3	Third	2018	Himalaya	10
40	Production and Operations Management	C.S.V.Murthy	978-93-5051-289-0	Third	2012	Himalaya	10
41	Production and Operations Management	K.Shridhara Bhat	978-93-5024-804-1	First	2011	Himalaya	10

42	Operations Management	K.Shridhara Bhat	978-93-5024-897-3	First	2011	Himalaya	10
43	Operations Research	Anand Sharma	978-93-5142-779-7	First	2019	Himalaya	10
44	Managerial Economics Sem II (Telangana Univ)	Professor D.M. Mithani, Dr. CH.S. Gopala Krishna Murthy	978-93-5262-417-1	Second	2018	Himalaya	10
45	Business Economics - I (Mumbai Univ)	D.M.Mithani, D.K.Dubey	978-93-5262-305-1	Tenth	2018	Himalaya	10
46	Economics For Management (Text and Cases)	S.K.Sarangi	978-81-8488-815-7	First	2017	Himalaya	10
47	Economics, Business and Industrial Management	S.K.Sarangi	978-93-5024-740-2	Second	2017	Himalaya	10
48	Essentials of Managerial Economics	Prof. H.R. Appannaiah, Asha Ganesh, Dr. P.N. Reddy	978-93-5202-036-2	Third	2015	Himalaya	10
49	Business Economics - I (Mumbai Univ)	V.K.Puri	978-93-5262-255-9	First	2016	Himalaya	10
50	Managerial Economics (AP Uni)	D.M.Mithani	978-93-5262-167-5	First	2018	Himalaya	10
51	Introductory Managerial Economics - I	D.M.Mithani, D.K.Dubey	978-93-5142-846-6	Eleventh	2016	Himalaya	10
52	Micro Economics	M.John Kennedy	978-93-5142-795-7	First	2019	Himalaya	10
53	Principles of Economics	D.M.Mithani	978-93-5202-762-0	Eleventh	2018	Himalaya	10
54	An Introduction to Micro Economics	A. Marimuthu, D.Bose	978-93-5202-724-8	Second	2017	Himalaya	10
55	Fundamentals of Business Economics	M.John Kennedy	978-93-5142-468-0	First	2015	Himalaya	10
56	Principles of Microeconomics	Misra, Puri	978-93-5051-156-5	First	2011	Himalaya	10
57	Business Economics	Misra, Puri	978-93-5024-300-8	Seventh	2010	Himalaya	10
58	Semester	Prof. H.R.	978-93-	Seventh	2010	Himalaya	10

	Economics	Appannaiah, Dr. P.N. Reddy	5024-036-6				
<b>59</b>	Business Economics	Sundari Praveen, Hanumanthu Dhilleswara Rao	978-93-5202-811-5	First	2015	Himalaya	10
<b>60</b>	Managerial Economics (Telangana Univ)	Dr. K. Anjaneyulu, Dr. T. Naga Lakshmi ,V. Swathi Kumari,Kasthuri Srikanth,K.Samuel Sudhir	978-93-5273-899-1	Second	2018	Himalaya	10
<b>61</b>	Managerial Economics and Financial Analysis	Dr. T.V. Ramana ,V. Kiran Kumar,Dr. B. Kuberudu ,Dr. N. Subramanyam	978-93-5097-822-1	First	2013	Himalaya	10
<b>62</b>	Principles of Micro Economics	Misra, Puri	978-81-8488-419-7	Third	2009	Himalaya	10
<b>63</b>	Managerial Economics and Financial Analysis	Prof. P. Premchand babu,Dr. M. Madana Mohan	978-93-5097-822-1	First	2011	Himalaya	10
<b>64</b>	Managerial Economics-Theory and Applications	D.M.Mithani	978-93-5262-330-3	Eighth	2018	Himalaya	10
<b>65</b>	Business Economics (Telangana Univ)	K.Samuel Sudhir,Dr. K. Anjaneyulu, Satya Sudha, Mrs. L.V. Rajavalli Devi	978-93-5262-876-4	Second	2018	Himalaya	10
<b>66</b>	A Manual of Business Laws	Dr. S.N. Maheshwari ,Dr. S. K. Maheshwari	978-93-5299-264-5	Seventh	2018	Himalaya	10
<b>67</b>	Business Law for Management	K.R.Bulchandani	978-93-5262-367-9	Eighth	2017	Himalaya	10
<b>68</b>	Business Law	K.R.Bulchandani	978-93-5024-281-0	Twenty Second	2018	Himalaya	10
<b>69</b>	Business Law (AP Univ)	Dr. S.N. Maheshwari ,Dr. S. K. Maheshwari	978-93-5273-014-8	First	2017	Himalaya	10
<b>70</b>	Business Law Sem V (Telangana Univ)	G. Krishna Kavitha ,K. V. N Sandhya,D.S. Vittal,Veena Kapoor	978-93-5299-222-5	First	2018	Himalaya	10

<b>71</b>	BUSINESS LAW (Vol. I)	Bharat N. Basrani, Chandresh B. Mehta	978-93-5262-171-2	First	2016	Himalaya	10
<b>72</b>	Business Law – II	K.R.Bulchandani	978-93-5202-203-8	Twentyfourth	2015	Himalaya	10
<b>73</b>	Business and Corporate Law	P. Saravanavel, Prof. S.R. Mohapatra, S. Balakumar	978-93-5051-423-8	First	2017	Himalaya	10
<b>74</b>	Mercantile Law	Dr.R.K.Chopra	978-93-5024-871-3	First	2017	Himalaya	10
<b>75</b>	Business Law	P.Saravanel					10
<b>76</b>	Management Science (JNTU)	Dr. P.G. Ramanujam, Dr. B.V.R. Naidu, Prof. P.V. Rama Sastry	978-93-5097-269-4	First	2017	Himalaya	10
<b>77</b>	Marketing Management	Dr. K. Karunakaran	978-93-5024-257-5	First	2010	Himalaya	10
<b>78</b>	Marketing Management	Dr.K.Karunakaran	978-93-5051-547-1	Third	2017	Himalaya	10
<b>79</b>	Marketing Management	Biplab S.Bose	978-81-8488-300-8	Third	2015	Himalaya	10
<b>80</b>	Marketing Management	Professor S.A. Sherlekar, R. Krishnamoorthy	978-93-5097-005-8	Fourteenth	2017	Himalaya	10
<b>81</b>	Introduction to Marketing Management (With Case Studies)	Professor S.A. Sherlekar, R. Krishnamoorthy		First	2005	Himalaya	10
<b>82</b>	Marketing Management (Mumbai Univ)	Professor S.A. Sherlekar, R. Krishnamoorthy	978-93-5097-731-6	Fifth	2013	Himalaya	10
<b>83</b>	Marketing Management (Concepts and Cases)	Professor S.A. Sherlekar, R. Krishnamoorthy, Dr. K.S. Bose, Dr. K.V.V. Murali Someswara Rao	978-93-5202-857-3	First	2015	Himalaya	10
<b>84</b>	Principles of Management	Dr. K. Natarajan, Dr. K.P. Ganesan	978-93-5142-784-1	Seventh	2018	Himalaya	10
<b>85</b>	Principles of Management	T.RamaSamy	978-93-5051-590-7	Eighth	2018	Himalaya	10
<b>86</b>	Principles of Management (Pune Uni.)	Prof. H.R. Appannaiah, Prof. H.R. Ramanath, D. M. Gujarathi	978-93-5097-296-0	Second	2017	Himalaya	10

<b>87</b>	Managerial Economics & Financial Analysis (JNTU)	P. Vijaya Kumar ,N. Appa Rao			First	2012	Cengage	10
<b>88</b>	Introduction to Management Science	P. Vijaya Kumar ,N. Appa Rao			First	2012	Cengage	10
<b>89</b>	Business Law	P.C.Tulsian					Schand	10
<b>90</b>	Tulsian's Business Laws, 3/e (English, Paperback, Tulsian)	P.C.Tulsian					Schand	10
<b>91</b>	"Law Relating to Intellectual Property Rights"	V.K.Ahuja						10
<b>92</b>	Intellectual Property Rights: Text and Cases	R. Radhakrishnan (Author), S. Balasubramanian (Author)						10
<b>93</b>	AN INTRODUCTION TO INTELLECTUAL PROPERTY RIGHTS	Venkataraman M						10
<b>94</b>	Intellectual Property Rights, B.Tech III-Year II-Sem (Common to JNTU - Hyderabad & JNTU - Anantapur)						SIA Publishers	10
<b>95</b>	Fundamentals of Intellectual Property Rights: For Students, Industrialist and Patent Lawyers	Kumar H S, Anil (Author), Ramakrishna B (Author)						10
<b>96</b>	Law Relating to Intellectual Property Rights (Fourth	M. K. Bhandari					Central Law Publishers	10

	Edition, 2015)						
97	Intellectual Property Laws/Latest Edition	Editorial Board of Professional Book Publishers (Author)					10
98	Law Relating to Intellectual Property Rights	V.K.Ahuja			2017		10
99	Management of Technology	Dr. C.S.G. Krishnamacharyulu, Dr. Lalitha Ramakrishnan - Dr. Lalitha R.	978-93-5051-838-0	Second	2012	Himalaya	10
100	The Foundations of Education : The Philosophical Approach	Mrs. Maria Milagris Fernandes			2017	Himalaya	10
101	Educational Technology	Dr. Usha Rao	978-93-5024-489-0	ninth	2017	Himalaya	10
102	Education in Emerging India	Veeraiah	978-81-8488-216-2	first	2009	Himalaya	10
103	Education and Social order	Bertrand Russel					10
104	Theories of learning	Bower and Hilgard					10
105	Technology and Society	Jan L Harrington					10
106	Indian Constitution	D. Srinivasan	978-93-5142-166-5	Fourth	2014	Himalaya	10
107	Indian Constitution and Human Rights (Bangalore Univ)	Vasanthi Reena Williams, Noreen Alexeena Datta	978-93-5202-484-1	Second	2018	Himalaya	10
108	Political Science	Late B.K.Gokhale, D. Srinivasan	978-93-5202-284-7	Twentieth	2018	Himalaya	10
109	Soft Skills for Business (Bangalore Uni)	Prof. H.R. Appannaiah, D.S. Gopala Krishna	978-93-5262-222-1	First	2016	Himalaya	10

### **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 Chemical and Management 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	<b>Bank Details of the Agency:</b>				
	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	<b>Experience Details (if any):</b>				
	S.No.	Name of the Organization (along with contact details)	Year of supply	Items Supplied	Item value

**ANNEXURE-II****PRICE OFFER****Books for Chemical Process Calculations**

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Elementary principles of chemical process	2				
2	Chemical Process Calculation	2				
3	Material Balance and Process Calculations	2				
4	Basic Principles and calculations in process Technology	2				
		2				
5	Stoichiometry and Process Calculations	2				
		2				
6	Process Calculations	2				
		2				
		2				
7	Chemical Process Calculations	2				
8	Chemical Process Calculations	2				
		2				
		2				

**Books for Heat Transfer**

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	A Heat Transfer Text Book	2				
		2				
2	Fundamental of Heat & Mass Transfer	2				
3	Heat and Mass Transfer:Fundamental Applications					
		2				
4	Convective Heat Transfer	2				

5	Thermal Radiation Heat Transfer	2				
		2				
		2				
6	Convective Boiling & Condensation	2				
		2				
		2				
7	Heat Transfer modeling:An inductive Approach	2				
8	Heat Transfer	2				
9	Schaums Outline of theory and Problems of Heat Transfer	2				
		2				
10	Fundamentals of Engineering Heat and Mass Transfer	2				
11	Fundamentals of Heat Exchanger Design	2				
		2				
12	Handbook of Heat Transfer	2				
13	Fundamentals of Heat and Mass Transfer					
		2				
14	Process Heat Transfer:Principles,Applications and Rules of Thumb	2				
		2				
		2				
15	Boundary value problems on Heat Conduction	2				

#### Books for Mass Transfer Operations

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Principles and Modern Applications of Mass Transfer Operations	2				
2	Diffusion Mass Transfer in Fluid Systems	2				
3	Fluid Mechanics,Heat Transfer and Mass Transfer :Chemical Engineering Practice	2				
		2				
4	Separation Process Principles with Applications Using Simulator	2				
5	Heat & MassTransfer in Packed beds	2				
		2				
6	Principles of Unit Operations	2				

		2				
		2				
		2				
		2				
7	Mass Transfer Theory & Applications	2				
		2				
8	Separation Process Principles	2				
		2				

### Books for Thermodynamics

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Chemical and Engineering Thermodynamics	2				
2	Fundamentals of Chemical Engineering Thermodynamics	2				
3	Chemical Engineering Thermodynamics	2				
		2				
4	Thermodynamics An advanced text book for chemical Engineers	2				
		2				
5	Introducing Chemical Engineering Thermodynamics	2				
		2				
6	Thermodynamics and its applications	2				
		2				
7	The principles of Chemical Equilibrium	2				

### Books for Chemical Reaction Engineering

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Fundamentals of Chemical Reaction Engineering	2				
		2				
2	Chemical Reaction Engineering- Essential Exercise & Examples	2				
		2				
3	Introduction to Chemical Reaction Engineering & Kinetics	2				
		2				
		2				
		2				
4	The Engineering of Chemical Reactions	2				

		2				
5	Reaction Engineering Principles	2				
		2				
6	Chemical Reactor Analysis and Design	2				
		2				
7	Reactor Design For Chemical Engineers	2				
		2				
8	Introduction to Chemical Reactor Analysis	2				
		2				
9	Chemical Reactor Analysis and Design Fundamental	2				
		2				

### Books for Fluid Mechanics

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Fluid Mechanics:Fundamentals and Applications	2				
2	Fundamentals of Fluid Mechanics	2				
		2				
		2				
		2				
3	Fox and McDonald's Introduction to fluid Mechanics	2				
		2				
4	Boundary Layer Theory	2				
5	Computational Fluid Mechanics and Heat Transfer	2				
		2				
6	Modern Compressible Flow with Historical Perspective	2				
7	Fundamentals of Mechanics of Fluids	2				
		2				
8	Engineering Fluid Mechanics	2				
		2				
9	Fundamentals of Fluid Mechanics	2				
		2				
10	Introduction to theoretical Computational Fluid Dynamics	2				
11	Text Book of Fluid Dynamics	2				

### Books for Chemical Technology

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Chemical Technology:An Integral text Book	2				
2	Shreve's Chemical Process Industries	2				
3	A Text Book on Chemical Technology Volume -I &II	2				
		2				
4	Process Plant Simulation	2				

### Books for Equipment Design

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Working Guide to Process Equipment	2				
		2				
2	Chemical Process Equipment Design	2				
3	Chemical Process Equipment Selection and Design	2				
		2				
4	Chemical Engineering Design	2				
5	An Applied Guide to Process and Plant Design	2				
6	Chemical Process Equipment:Design and Drawing Volume 1	2				
		2				
7	Chemical Process Design and Integration	2				
		2				
8	Chemical Process Design- Computer Aided Case Studies	2				
		2				
9	Industrial Chemical Process Design	2				
		2				
10	Introduction to Process Engineering and Design	2				
		2				
11	Chemical Processes Design and Simulation	2				
		2				
12	Chemical Process Safety	2				
		2				
13	Product and Process Design Principles- Synthesis,Analysis and Evaluation	2				
		2				

### Books for Simulation

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Integrated Design and Simulation of Chemical Process	2				
2	Process Analysis and Simulation	2				
3	Computational Methods for Process Simulations	2				
		2				
4	Process Modeling and Simulation for chemical Engineers,Theory and Practice	2				
5	Mathematical Modeling and Simulation in Chemical Engineering	2				
6	Modeling and Simulation in chemical Engineering	2				
7	Chemical Process Modeling and Computer Simulation	2				
8	Chemical Process Design and Simulation Aspen Plus and Aspen Hysis Applications	2				

### List of Books for Instrumentation and Process Control

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Process Dynamics and Control	2				
2	Process Control for Practitioners	2				
3	Process Control Modeling and Simulation	2				
4	Process Dynamics,Modeling& Control	2				
		2				
5	Instrumentation and Process Control	2				
6	Practical Process Control:Tuning and Troubleshooting,	2				
7	Process Control	2				
8	Instrumentation & Process Control	2				

9	Process Control & Optimization	2				
10	Process Control System-Application Design and Tuning	2				
		2				
11	Process Control Instrumentation Technology					
		2				
12	Process Control Theory and Application	2				
		2				
13	Principles of Process Control	2				
14	Process Control:A Practical Approach					
		2				
15	Instrumentation for Process Measurement and Control					
		2				
16	Instrumentation and Process Control					
		2				
17	Understanding Statistical Process Control	2				
		2				
18	Advanced Process Control:Beyond Single Loop Control					
		2				
19	Process Control:Principles and Applicfations	2				
		2				

#### Books for Optimization

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Optimization in Chemical Engineering	2				
		2				
2	Optimization for Engineering Design- Algorithms and Examples					
		2				
3	Analysis,Synthesis and Design of Chemical Processes	2				
		2				
		2				
4	Optimization of Unit Operations					
		2				
5	Chemical Engineering Computation with matlab					
		2				
6	Optimization of Chemical processes					
		2				
		2				



7	Stochastic Global Optimization Techniques and Applications in Chemical Engineering	2				
8	Multi-Objective Optimization in Chemical Engineering Development and Applications	2				
9	Process intensification in Chemical Engineering: Design Optimization and Control	2				
		2				
		2				
		2				
10	Non-Linear and Mixed Integer Optimization: Fundamentals and Applications	2				
11	Non-Linear Systems and Optimization for the Chemical Engineer: Solving numerical problems	2				
		2				
		2				
12	Mathematical Modeling Approaches for Optimization of Chemical Processes	2				
13	Non-Linear Programming: Concepts, Algorithms to chemical Engineering	2				
14	Introduction to Optimization for Chemical and Environmental Engineers	2				
		2				

#### Books for Transport Phenomena

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Introduction to Transport Phenomena Heat, Mass and Momentum	2				
2	Transport Phenomena	2				
		2				
3	Analysis of Transport Phenomena	2				
		2				
4	Transport Process and Separation Process and Principles	2				
		2				
5	Transport Phenomena in Bio Medical Engineering Principles and Practices	2				
		2				
		2				
		2				

### Books for Energy Engineering

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Energy Systems Engineering Evaluation and implementation	2				
		2				
2	Fundamentals of Energy Engineering	2				
3	Energy Engineering and Management	2				

### Books for Petroleum and Petro Chemical Refinery

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Fundamentals of Petroleum refinery	2				
		2				
		2				
2	Fundamentals of Petroleum and Petro Chemical Engineering	2				
3	Refining Processes Hand Book	2				
4	Modern Petroleum Refining Process	2				
5	Petroleum Refining Technology	2				

### Books for Polymer Science and Engineering

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	The Elements of Polymer Science and Engineering	2				
2	A Text on Polymer Science	2				
3	Fundamentals of Polymer Science and Technology	2				
		2				
		2				
4	Polymer Science and Technology	2				
		2				
5	Plastic Materials	2				
		2				

6	Fundamentals of Polymer Engineering	2				
		2				
7	Principles of Polymer Science	2				

**Books for Environmental Pollution Control Engineering**

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Environmental Pollution Control Engineering	2				
2	Environmental Pollution and Control in Chemical Process Industries	2				
3	Pollution Control In Process Industries	2				

**Books for Bio Chemical Engineering**

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Bio-Chemical Engineering Fundamentals	2				

**Books for Computational Fluid Mechanics**

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	An Introduction to Computation Fluid Dynamics: The Finite Volume Method	2				
		2				
2	Computational Methods For Fluid Dynamics	2				
3	Computation Fluid Dynamics-An Introduction	2				
4	Numerical Heat Transfer and Fluid Flow	2				
5	Computational Fluid Dynamics	2				
6	An Introduction to Computational fluid Mechanics	2				
		2				
7	Applied CFD Techniques-Introduction based on Finite Element Methods	2				

**List of Books for Engineering Mathematics**

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Higher Engineering Mathematics	2				
2	Basic Engineering Mathematics	2				
3	Higher Engineering Mathematics	2				

#### Books for Safety and Hazard Management

S.No	Heading Of Text Book	Units (A)	Unit Price(B)	GST (C)	Total Price D=B+C	Total Amount E=D*A
1	Industrial Safety Management	2				
2	Membrane Separation Process	2				
3	Bio Separations:Principles,Techniques	2				

#### List of Library Books for Dept. of Business Management

S.No	TITLE OF THE BOOK	Units (A)	Unit Price(B)	GST(C)	Total Price D=B+C	Total Amount E=D*A
1	Personality Development, Interpersonal Skills and Career Management	10				
2	Soft Skills of Personality Development	10				
3	Personality Development and Communication Skills(Telangana Univ)	10				
4	Soft Skills for Personality Development (Tumkur Univ)	10				
5	Personality Development And Communication Skills	10				
6	Placement and Personality Development	10				
7	Sri Bhagvadgita for Managers	10				
8	Managerial Lessons From Ramcharitmanas	10				
9	Organisational Behaviour Through Indian Philosophy	10				
10	Total Quality Management	10				

11	<b>Total Quality Management(Text &amp; Cases)</b>	10				
12	<b>Total Quality Management</b>	10				
13	<b>Quality Management</b>	10				
14	<b>Production and Total Quality Management (Mumbai Univ)</b>	10				
15	<b>Production and Total Quality Management (Mumbai Univ)</b>	10				
16	<b>Organisational Behaviour -Text, Cases &amp; Games</b>	10				
17	<b>Management and Organisational Behaviour</b>	10				
18	<b>Management &amp; Organisational Behaviour Paperback - 2011</b>	10				
19	<b>Management and Organisational Behaviour</b>	10				
20	<b>Organizational Behaviour (Telangana Univ)</b>	10				
21	<b>Organisation (Theory and Behaviour)</b>	10				
22	<b>Entrepreneurship Development</b>	10				
23	<b>Entrepreneur Development</b>	10				
24	<b>Business Ethics</b>	10				
25	<b>Business Ethics - Text &amp; Cases</b>	10				
26	<b>Business Ethics and Corporate Governance</b>	10				
27	<b>Business Ethics and Corporate Governance</b>	10				
28	<b>Ethics in Business and Management</b>	10				
29	<b>Business Ethics (Bangalore Uni)</b>	10				
30	<b>Ethics and Governance (Mumbai Univ)</b>	10				
31	<b>The Indian Financial System and Development</b>	10				
32	<b>Indian Financial System</b>	10				
33	<b>Financial Markets And Services</b>	10				
34	<b>Financial Markets and Financial Services</b>	10				
35	<b>Production and Operations Management</b>	10				
36	<b>Production and Operations</b>	10				

	<b>Management</b>					
<b>37</b>	<b>Production and Operations Management</b>	10				
<b>38</b>	<b>Production and Operations Management</b>	10				
<b>39</b>	<b>Operations Management</b>	10				
<b>40</b>	<b>Production and Operations Management</b>	10				
<b>41</b>	<b>Production and Operations Management</b>	10				
<b>42</b>	<b>Operations Management</b>	10				
<b>43</b>	<b>Operations Research</b>	10				
<b>44</b>	<b>Managerial Economics Sem II (Telangana Univ)</b>	10				
<b>45</b>	<b>Business Economics - I (Mumbai Univ)</b>	10				
<b>46</b>	<b>Economics For Management (Text and Cases)</b>	10				
<b>47</b>	<b>Economics, Business and Industrial Management</b>	10				
<b>48</b>	<b>Essentials of Managerial Economics</b>	10				
<b>49</b>	<b>Business Economics - I (Mumbai Univ)</b>	10				
<b>50</b>	<b>Managerial Economics (AP Uni)</b>	10				
<b>51</b>	<b>Introductory Managerial Economics - I</b>	10				
<b>52</b>	<b>Micro Economics</b>	10				
<b>53</b>	<b>Principles of Economics</b>	10				
<b>54</b>	<b>An Introduction to Micro Economics</b>	10				
<b>55</b>	<b>Fundamentals of Business Economics</b>	10				
<b>56</b>	<b>Principles of Microeconomics</b>	10				
<b>57</b>	<b>Business Economics</b>	10				
<b>58</b>	<b>Semester Economics</b>	10				
<b>59</b>	<b>Business Economics</b>	10				
<b>60</b>	<b>Managerial Economics (Telangana Univ)</b>	10				
<b>61</b>	<b>Managerial Economics and Financial Analysis</b>	10				
<b>62</b>	<b>Principles of Micro Economics</b>	10				
<b>63</b>	<b>Managerial Economics and Financial Analysis</b>	10				

64	Managerial Economics-Theory and Applications	10				
65	Business Economics (Telangana Univ)	10				
66	A Manual of Business Laws	10				
67	Business Law for Management	10				
68	Business Law	10				
69	Business Law (AP Univ)	10				
70	Business Law Sem V (Telangana Univ)	10				
71	BUSINESS LAW (Vol. I)	10				
72	Business Law – II	10				
73	Business and Corporate Law	10				
74	Mercantile Law	10				
75	Business Law	10				
76	Management Science (JNTU)	10				
77	Marketing Management	10				
78	Marketing Management	10				
79	Marketing Management	10				
80	Marketing Management	10				
81	Introduction to Marketing Management (With Case Studies)	10				
82	Marketing Management (Mumbai Univ)	10				
83	Marketing Management (Concepts and Cases)	10				
84	Principles of Management	10				
85	Principles of Management	10				
86	Principles of Management (Pune Uni.)	10				
87	Managerial Economics & Financial Analysis (JNTU)	10				
88	Introduction to Management Science	10				
89	Business Law	10				
90	Tulsian's Business Laws, 3/e (English, Paperback, Tulsian)	10				
91	“Law Relating to Intellectual Property Rights”	10				
92	Intellectual Property Rights: Text and Cases	10				
93	AN INTRODUCTION TO INTELLECTUAL PROPERTY RIGHTS	10				

94	Intellectual Property Rights, B.Tech III-Year II-Sem (Common to JNTU - Hyderabad & JNTU - Anantapur)	10				
95	Fundamentals of Intellectual Property Rights: For Students, Industrialist and Patent Lawyers	10				
96	Law Relating to Intellectual Property Rights (Fourth Edition, 2015)	10				
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109	Soft Skills for Business (Bangalore Uni)	10				

**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 transportation and installation charges.

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