

INVITATION FOR QUOTATION

TEQIP-II/2016/1AMU03/Shopping/289

13-Jul-2016

To,

Sub: Invitation for Quotations for supply of Goods

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Brief Description	Quantity	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	A Course in Electrical and Electronic Measurements and Instrumentation	5	30	Principal office ZHCET, AMU	No
2	A Text book of Serveying	5	30	Principal office ZHCET, AMU	No
3	A Visual Dictionary of Architecture	3	30	Principal office ZHCET, AMU	No
4	Advanced Control Systems	5	30	Principal office ZHCET, AMU	No
5	Advanced Structural Analysis	2	30	Principal office ZHCET, AMU	No
6	Advances in Computation, Modeling and Control of	1	30	Principal office	No

	Transitional and Turbulent Flows			ZHCET, AMU	
7	Advances in Fischer Tropsch Synthesis Catalysis and Catslysis (CRC)	1	30	Principal office ZHCET, AMU	No
8	An Introduction to Fluid Dynamics	5	30	Principal office ZHCET, AMU	No
9	Analysis of Transport Phenomena	2	30	Principal office, ZHCET, AMU	No
10	Applied Numerical Methods with MATLAB	1	30	Principal office, ZHCET, AMU	No
11	Automatic Control Systems 9th ed.	5	30	Principal office, ZHCET, AMU	No
12	Bioenergy (AP)	1	30	Principal office, ZHCET, AMU	No
13	Biofuels from Algae (Elsevier)	1	30	Principal office, ZHCET, AMU	No
14	Biorefineries and Chemical Processes (Wiley)	1	30	Principal office, ZHCET, AMU	No
15	Chemical Modeling for Air Resources (AP)	1	30	Principal office, ZHCET,	No

				AMU	
16	Chemical Processes for a Sustainable Future (RSC)	1	30	Principal office, ZHCET, AMU	No
17	Chemical Sensors and Biosensors	1	30	Principal office, ZHCET, AMU	No
18	Combustion	2	30	Principal office, ZHCET, AMU	No
19	Computational Fluid Mechanics and Heat Transfer	2	30	Principal office, ZHCET, AMU	No
20	Computer Methods in Chemical Engineering (CRC)	1	30	Principal office, ZHCET, AMU	No
21	Design and Analysis of Experiments (PHI)	3	30	Principal office, ZHCET, AMU	No
22	Design of Steel Structures	5	30	Principal office, ZHCET, AMU	No
23	Design of Thermal Systems 3rd ed.	5	30	Principal office, ZHCET, AMU	No
24	Digital Control Systems	5	30	Principal office, ZHCET, AMU	No

25	Electric Machinery and Transformers	5	30	Principal office, ZHCET, AMU	No
26	Electrical Machinery	5	30	Principal office, ZHCET, AMU	No
27	Engineering Geology	5	30	Principal office, ZHCET, AMU	No
28	Engineering Optimization 3rd ed.	5	30	Principal office, ZHCET, AMU	No
29	Essentials of Radiation Heat Transfer	2	30	Principal office, ZHCET, AMU	No
30	Foundation Analysis and Design	5	30	Principal office, ZHCET, AMU	No
31	Fundamentals Concepts in Heterogeneous Catalysis	1	30	Principal office, ZHCET, AMU	No
32	Fundamentals of Engineering Geology and Geoengineering	5	30	Principal office, ZHCET, AMU	No
33	Fundamentals of Molecular Spectroscopy	3	30	Principal office, ZHCET, AMU	No
34	Fundamentals of Momentum,	3	30	Principal	No

	Heat and Mass Transfer			office, ZHCET, AMU	
35	Gate Electrical Engineering (Set of 4 volumes)	5	30	Principal office, ZHCET, AMU	No
36	Handbook of Chemical Engineering Calculations 4th ed.	2	30	Principal office, ZHCET, AMU	No
37	Heat and Mass Transfer	5	30	Principal office, ZHCET, AMU	No
38	Higher Mathematics Engineering Science	5	30	Principal office, ZHCET, AMU	No
39	Hydro Power Structures	5	30	Principal office, ZHCET, AMU	No
40	Interior Design Illustrated by Francis D.K. Ching	2	30	Principal office, ZHCET, AMU	No
41	Interpolation and Regression Models for the Chemical Engineer	2	30	Principal office, ZHCET, AMU	No
42	Introduction to Material Science for Engineers	3	30	Principal office, ZHCET, AMU	No
43	Introduction to Numerical methods in Chemical	5	30	Principal office,	No

	Engineering (PHI)			ZHCET, AMU	
44	Introduction to Sustainable Engineering (PHI)	3	30	Principal office, ZHCET, AMU	No
45	Limit State Theory and Design of Reinforced Concrete	5	30	Principal office, ZHCET, AMU	No
46	Mathematical Methods in Chemical Engineering	5	30	Principal office, ZHCET, AMU	No
47	Mathematical Modeling: A Chemical Engineers Perspective	1	30	Principal office, ZHCET, AMU	No
48	Mechanics and Thermodynamics of Propulsion	5	30	Principal office, ZHCET, AMU	No
49	Mechanics of Laminated Composite Plates and Shells	5	30	Principal office, ZHCET, AMU	No
50	Mechanics of Materials Vol. 1	5	30	Principal office, ZHCET, AMU	No
51	Mechanics of Materials Vol. 2	5	30	Principal office, ZHCET, AMU	No
52	Membrane Separation Processes (PHI)	3	30	Principal office, ZHCET,	No

				AMU	
53	Microfluidic Lab-on-a-Chip for Chemical (CRC)	1	30	Principal office, ZHCET, AMU	No
54	Numerical Methods for Engineers	5	30	Principal office, ZHCET, AMU	No
55	Organic Spectroscopy 3rd Ed.	5	30	Principal office, ZHCET, AMU	No
56	Physical Chemistry of Surfaces	2	30	Principal office, ZHCET, AMU	No
57	Pinch Analysis and Process Integration	2	30	Principal office, ZHCET, AMU	No
58	Plastics Engineering	3	30	Principal office, ZHCET, AMU	No
59	Power Electronics Handbook	3	30	Principal office, ZHCET, AMU	No
60	Probabilistic Methods of Signals and Systems Analysis	5	30	Principal office, ZHCET, AMU	No
61	Prestressed Concrete	5	30	Principal office, ZHCET, AMU	No

62	Principles of Combustion	5	30	Principal office, ZHCET, AMU	No
63	Principles of Fire Safety Engineering: Understanding Fire and Fire Protection (PHI)	3	30	Principal office, ZHCET, AMU	No
64	Principles of Industrial Instrumentation	5	30	Principal office, ZHCET, AMU	No
65	Principles of Inorganic Chemistry	5	30	Principal office, ZHCET, AMU	No
66	Principles of Measurement Systems	5	30	Principal office, ZHCET, AMU	No
67	Principles of Refrigeration	5	30	Principal office, ZHCET, AMU	No
68	Process Modelling and Model Analysis (Process Systems Engineering)	2	30	Principal office, ZHCET, AMU	No
69	Process Plant Simulation	5	30	Principal office, ZHCET, AMU	No
70	Properties of Concrete	5	30	Principal office, ZHCET, AMU	No
71	Schaum's Outline	5	30	Principal	No

	Electromagnetics			office, ZHCET, AMU	
72	Schaum's Outline of Advanced Mathematics for Engineers and Scientists	1	30	Principal office, ZHCET, AMU	No
73	Semiconducting Polymers (ASCE)	1	30	Principal office, ZHCET, AMU	No
74	Separation Process Principles	1	30	Principal office, ZHCET, AMU	No
75	Seperation Process Principles	1	30	Principal office, ZHCET, AMU	No
76	Shaum's Outline of Electric Power Systems	5	30	Principal office, ZHCET, AMU	No
77	Signals and Systems	5	30	Principal office, ZHCET, AMU	No
78	Structural Analysis	80	30	Principal office, ZHCET, AMU	No
79	Structural Design in Steel	5	30	Principal office, ZHCET, AMU	No
80	Structural Dynamics: Theory and Computation	3	30	Principal office,	No

				ZHCET, AMU	
81	Structural Reliability Analysis and Prediction	1	30	Principal office, ZHCET, AMU	No
82	Structural Analysis	2	30	Principal office, ZHCET, AMU	No
83	Switching Power Supply Design	5	30	Principal office, ZHCET, AMU	No
84	Thermal Engineering (Engineering Thermodynamics and Energy Conversion techniques)	5	30	Principal office, ZHCET, AMU	No
85	Thermodynamics for chemist	5	30	Principal office, ZHCET, AMU	No
86	Thermoelectrics and its Energy Harvesting 2 volume set	1	30	Principal office, ZHCET, AMU	No
87	Waste Water Treatment Plants: Planning, Design, and Operation	5	30	Principal office, ZHCET, AMU	No
88	Water Treatment Plant	1	30	Principal office, ZHCET, AMU	No

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme[TEQIP]-Phase II** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
3. Quotation,
 - 3.1 The contract shall be for the full quantity as described above.
 - 3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
 - 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
 - 3.4 Applicable taxes shall be quoted separately for all items.
 - 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
 - 3.6 The Prices should be quoted in Indian Rupees only.
4. Each bidder shall submit only one quotation.
5. Quotation shall remain valid for a period not less than **55** days after the last date of quotation submission.
6. Evaluation of Quotations,

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

 - 6.1 are properly signed ; and
 - 6.2 confirm to the terms and conditions, and specifications.
7. The Quotations would be evaluated for all items together.
8. Award of contract:

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

 - 8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
 - 8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
9. Payment shall be made in Indian Rupees as follows:

Delivery and Installation - 0% of total cost

Satisfactory Acceptance - 100% of total cost
10. All supplied items are under warranty of **12** months from the date of successful acceptance of items.
11. You are requested to provide your offer latest by **12:00** hours on **29-Jul-2016** .
12. Detailed specifications of the items are at Annexure I.
13. Training Clause (if any) **No**
14. Testing/Installation Clause (if any) **No**
15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.

16. Sealed quotation to be submitted/ delivered at the address mentioned below,
Principal, Z.H. College of Engg. & Tech. Aligarh Muslim University, Aligarh-202002, UP
17. We look forward to receiving your quotation and thank you for your interest in this project.
18. The bidder should have registration as supplier with Aligarh Muslim University or must have DGS&D Registration/ registration with any Central Govt. organization.

19. Quoted amount should be in Indian Rupees only.

Note: Please indicate the quotation reference no. (given at the top of page 1 of this letter) on the quotation envelope.

(Authorized Signatory)
Prof. M. Jawaid Siddiqui, Coordinator TEQIP-II

Annexure I

Sr. No	Item Name	Specifications
1	A Course in Electrical and Electronic Measurements and Instrumentation	A Course in Electrical and Electronic Measurements and Instrumentation (Dhanpat Rai), A.K. Sawhney & Puneet Sawhney
2	A Text book of Surveying	A Text book of Surveying (Dhanpat Rai), C.L. Kochher
3	A Visual Dictionary of Architecture	A Visual Dictionary of Architecture (Wiley India), Francis D.K. Ching
4	Advanced Control Systems	Advanced Control Systems (Agrawal Publications), M. Rihan
5	Advanced Structural Analysis	Advanced Structural Analysis (Narosa), Devdas Menon
6	Advances in Computation, Modeling and Control of Transitional and Turbulent Flows	Advances in Computation, Modeling and Control of Transitional and Turbulent Flows (World Scientific Publishing Co.), Tapan K. Sengupta, Sanjiva K. Lele, Ketapalli R. Sreenivasan &
7	Advances in Fischer Tropsch Synthesis Catalysis and Catalysts (CRC)	Advances in Fischer Tropsch Synthesis Catalysis and Catalysts (CRC), Davis
8	An Introduction to Fluid Dynamics	An Introduction to Fluid Dynamics (Cambridge University Press, India), G.K. Batchlor

9	Analysis of Transport Phenomena	Analysis of Transport Phenomena (Oxford University Press), William M. Deen
10	Applied Numerical Methods with MATLAB	Applied Numerical Methods with MATLAB (Tata Mc Graw Hill), Steven Chapra
11	Automatic Control Systems 9th ed.	Automatic Control Systems 9th ed. (Wiley, India), Farid Golnaraghi & B.C. Kuo
12	Bioenergy (AP)	Bioenergy (AP), Anju Dahiya
13	Biofuels from Algae (Elsevier)	Biofuels from Algae (Elsevier), Pandey
14	Biorefineries and Chemical Processes (Wiley)	Biorefineries and Chemical Processes (Wiley), Sadhukhan
15	Chemical Modeling for Air Resources (AP)	Chemical Modeling for Air Resources (AP), Liang
16	Chemical Processes for a Sustainable Future (RSC)	Chemical Processes for a Sustainable Future (RSC), Patterson
17	Chemical Sensors and Biosensors	Chemical Sensors and Biosensors (Wiley), Lalauze
18	Combustion	Combustion (Academic Press), Irvin Glassman
19	Computational Fluid Mechanics and Heat Transfer	Computational Fluid Mechanics and Heat Transfer (CRC Press), Richard H. Pletcher, John C. Tannehill, Dale Anderson
20	Computer Methods in Chemical Engineering (CRC)	Computer Methods in Chemical Engineering (CRC), Ghasem
21	Design and Analysis of Experiments (PHI)	Design and Analysis of Experiments (PHI), Panneerselva M
22	Design of Steel Structures	Design of Steel Structures (I K International Publishing House Pvt. Ltd.), Bhavikatti
23	Design of Thermal Systems 3rd ed.	Design of Thermal Systems 3rd ed. (McGraw Hill Education), Wilbert Stoecker
24	Digital Control Systems	Digital Control Systems (Oxford University Press), B.C. Kuo
25	Electric Machinery and Transformers	Electric Machinery and Transformers (Oxford University Press), Bhag S. Guru & Huseyin R. Hiziroglu

26	Electrical Machinery	Electrical Machinery (Khanna Publication), P.S. Bhimbra
27	Engineering Geology	Engineering Geology (Oxford University Press), Subinoy Gangopadhyay
28	Engineering Optimization 3rd ed.	Engineering Optimization 3rd ed. (New Age Internationals), Rao Singiresu S.
29	Essentials of Radiation Heat Transfer	Essentials of Radiation Heat Transfer (Wiley), C. Balaji
30	Foundation Analysis and Design	Foundation Analysis and Design (Tata McGraw Hill Education), Joseph E. Bowles
31	Fundamentals Concepts in Heterogeneous Catalysis	Fundamentals Concepts in Heterogeneous Catalysis (Wiley), Bligaard
32	Fundamentals of Engineering Geology and Geoengineering	Fundamentals of Engineering Geology and Geoengineering (Agrawal Publications), M. Masroor Alam
33	Fundamentals of Molecular Spectroscopy	Fundamentals of Molecular Spectroscopy (McGarw Hill), C.N. Banwell and Elaine M. McCash
34	Fundamentals of Momentum, Heat and Mass Transfer	Fundamentals of Momentum, Heat and Mass Transfer (Wiley India), Welty, Wicks, Wilson, Rorrer
35	Gate Electrical Engineering (Set of 4 volumes)	Gate Electrical Engineering (Set of 4 volumes) (Nodia & Company), R.K. Kanodia & Ashish Murolia
36	Handbook of Chemical Engineering Calculations 4th ed.	Handbook of Chemical Engineering Calculations 4 th ed. (Mc Graw Hill Professional), Tyler Hicks and Nicholas Chohey
37	Heat and Mass Transfer	Heat and Mass Transfer (CENGAGE Learning India Pvt. Ltd.), Altamush Siddiqui
38	Higher Mathematics Engineering Science	Higher Mathematics Engineering Science (National Publishing), Venkataraman
39	Hydro Power Structures	Hydro Power Structures (Nemchand & Brothers), R.S. Varshney
40	Interior Design Illustrated by	Interior Design Illustrated by Francis D.K. Ching (J.

	Francis D.K. Ching	Wiley), Francis D.K. Ching
41	Interpolation and Regression Models for the Chemical Engineer	Interpolation and Regression Models for the Chemical Engineer (Wiley VCH), Guido Buzzi-Ferraris and Flavio Manenti
42	Introduction to Material Science for Engineers	Introduction to Material Science for Engineers (Pearson Education), James F. Shackelford and Madanapalli K. Muralidhara
43	Introduction to Numerical methods in Chemical Engineering (PHI)	Introduction to Numerical methods in Chemical Engineering (PHI), Ahuja, Pradeep
44	Introduction to Sustainable Engineering (PHI)	Introduction to Sustainable Engineering (PHI), Rag, Ramesh
45	Limit State Theory and Design of Reinforced Concrete	Limit State Theory and Design of Reinforced Concrete (Structures Publications, Pune), S.R. Karve and V.L. Shah
46	Mathematical Methods in Chemical Engineering	Mathematical Methods in Chemical Engineering (Prentics Hall of India), S. Pushpavanam S.
47	Mathematical Modeling: A Chemical Engineers Perspective	Mathematical Modeling: A Chemical Engineers Perspective (Academic Press), Rutherford Aris
48	Mechanics and Thermodynamics of Propulsion	Mechanics and Thermodynamics of Propulsion (Pearson India), Philip G. Hill and Carl R. Peterson
49	Mechanics of Laminated Composite Plates and Shells	Mechanics of Laminated Composite Plates and Shells (CRC Press), J.N. Reddy
50	Mechanics of Materials Vol. 1	Mechanics of Materials Vol. 1, E.J. Hearn
51	Mechanics of Materials Vol. 2	Mechanics of Materials Vol. 2, E.J. Hearn
52	Membrane Separation Processes (PHI)	Membrane Separation Processes (PHI), Kaushik Nath
53	Microfluidic Lab-on-a-Chip for Chemical (CRC)	Microfluidic Lab-on-a-Chip for Chemical (CRC), Paul
54	Numerical Methods for Engineers	Numerical Methods for Engineers (New Age International), Santosh Kumar Gupta
55	Organic Spectroscopy 3rd Ed.	Organic Spectroscopy 3 rd Ed. (McMillan), William

		Kemp
56	Physical Chemistry of Surfaces	Physical Chemistry of Surfaces (Wiley India), A.W. Adamson
57	Pinch Analysis and Process Integration	Pinch Analysis and Process Integration (Elsevier), Ian C. Kemp
58	Plastics Engineering	Plastics Engineering (Butterworth- Heinemann), R. Crowford
59	Power Electronics Handbook	Power Electronics Handbook (Academic Press), Muhammad H. Rashid
60	Prababilistic Methods of Signals and Systems Analysis	Prababilistic Methods of Signals and Systems Analysis (Oxford University Press, India), George R. Cooper and Clare D. McGillem
61	Prestressed Concrete	Prestressed Concrete (Dhanpat Rai), S. Ramamrutham
62	Principles of Combustion	Principles of Combustion (Wiley India), Kenneth K. Kuo
63	Principles of Fire Safety Engineering: Understanding Fire and Fire Protection (PHI)	Principles of Fire Safety Engineering: Understanding Fire and Fire Protection (PHI), Akhil Kumar Das
64	Principles of Industrial Instrumentation	Principles of Industrial Instrumentation (Mc Graw Hill Education), D. Patranabis
65	Principles of Inorganic Chemistry	Principles of Inorganic Chemistry (Vishal Publishing Co.), B.R. Puri, L.R. Sharma & K.C. Kalia
66	Principles of Measurement Systems	Principles of Measurement Systems, John P. Bentley
67	Principles of Refrigeration	Principles of Refrigeration (Pearson India), Ray J.Dossat
68	Process Modelling and Model Analysis (Process Systems Engineering)	Process Modelling and Model Analysis (Process Systems Engineering) (Academic Press), Ian Cameron, Katalin M. Hangos, George Stephanopoulos, John Perkins
69	Process Plant Simulation	Process Plant Simulation (Oxford University Press, India), B.V. Babu

70	Properties of Concrete	Properties of Concrete, P.K. Mehta
71	Schaum's Outline Electromagnetics	Schaum's Outline Electromagnetics (McGraw Hill Education), Joseph A. Administor
72	Schaum's Outline of Advanced Mathematics for Engineers and Scientists	Schaum's Outline of Advanced Mathematics for Engineers and Scientists (McGraw Hill Eduaction), Murray R. Spiegel
73	Semiconducting Polymers (ASCE)	Semiconducting Polymers (ASCE), Hsieh
74	Separation Process Principles	Separation Process Principles (Wiley), J.D. Seadel & Henley
75	Seperation Process Principles	Seperation Process Principles (John Wiley), J.D. Seadel & Henley
76	Shaum's Outline of Electric Power Systems	Shaum's Outline of Electric Power Systems, Syed Abu Nasar
77	Signals and Systems	Signals and Systems (Oxford University Press, India), Tarun Kumar Rawat
78	Structural Analysis	Structural Analysis (Pearson, India), R.C. Hibbeler
79	Structural Design in Steel	Structural Design in Steel (New Age International), Sarwar Alam Raz
80	Structural Dynamics: Theory and Computation	Structural Dynamics: Theory and Computation (CBS Publishers), Mario Paz
81	Structural Reliability Analysis and Prediction	Structural Reliability Analysis and Prediction (Wiley), Robert E. Melchers
82	Structutal Analysis	Structutal Analysis (Narosa), Devdas Menon
83	Switching Power Supply Design	Switching Power Supply Design (Mc Graw Hill Education), Abraham I. Pressman
84	Thermal Engineering (Engineering Thermodynamics and Energy Conversion techniques)	Thermal Engineering (Engineering Thermodynamics and Energy Conversion techniques) (Khanna Publishers), P.L. Ballaney
85	Thermodynamics for chemist	Thermodynamics for chemist (Affiliated East West Press Pvt. Ltd.), S. Glasstone
86	Thermoelectrics and its Energy	Thermoelectrics and its Energy Harvesting 2 volume

	Harvesting 2 volume set	set (CRC Press), David Michael Rowe
87	Waste Water Treatment Plants: Planning, Design, and Operation	Waste Water Treatment Plants: Planning, Design, and Operation (CRC Press), Syed R. Qasim
88	Water Treatment Plant	Water Treatment Plant (Wiley Publishers), Montgomery

FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

Date: _____

To:

Sl. No.	Description of goods (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
Total Cost							

Gross Total Cost (A+B): Rs. _____

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. _____ (Amount in figures) (Rupees _____ amount in words) within the period specified in the Invitation for Quotations.

We confirm that the normal commercial warranty/ guarantee of _____ months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Name: _____

Address: _____

Contact No: _____