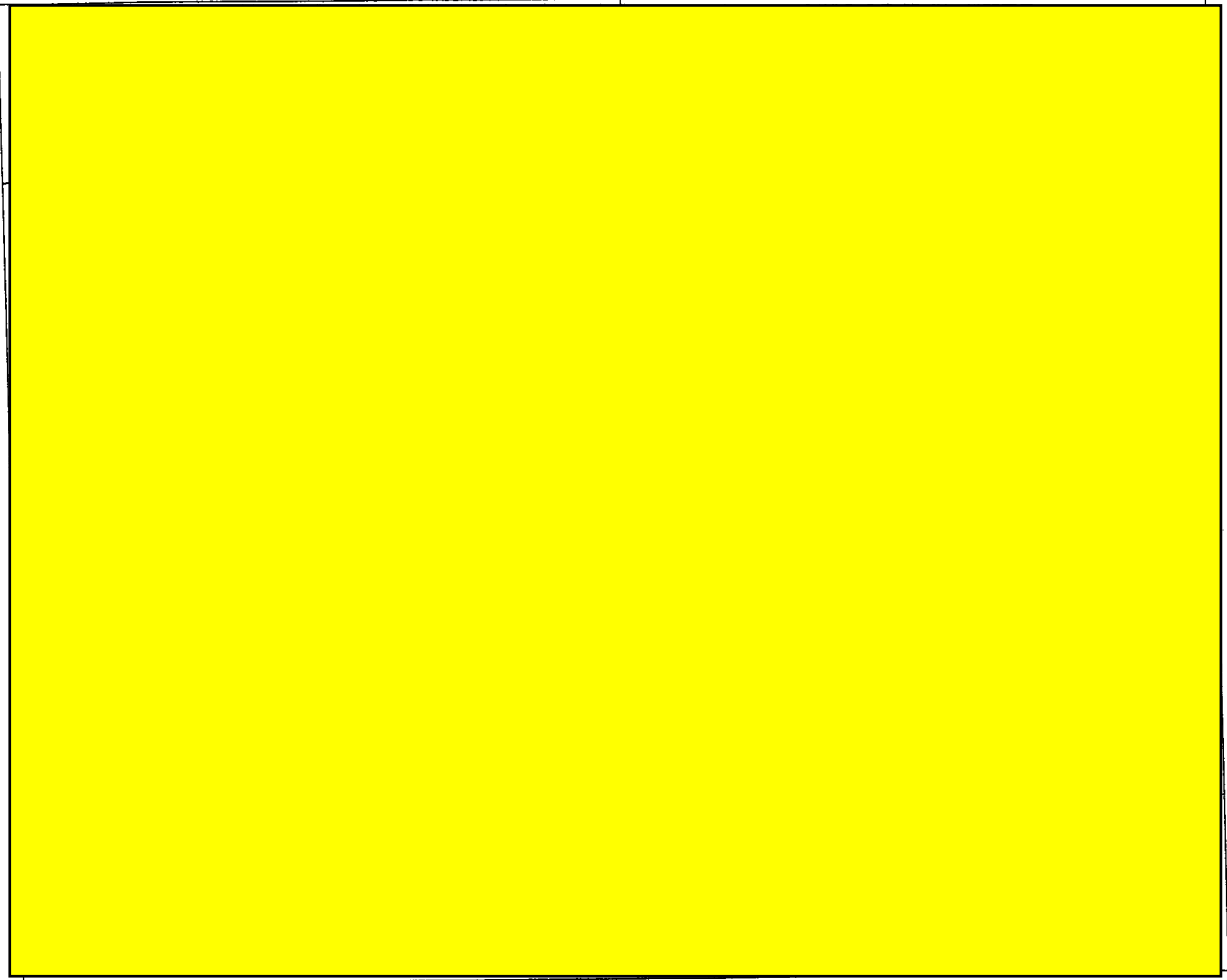


**DIRECTORATE OF TECHNICAL EDUCATION,
MAHARASHTRA STATE**

3, MAHAPALIKA MARG, POST BOX NO. 1967, MUMBAI-400 001
PH: 2264 1150, 2264 1151, 22620601, 22690602, 22621726(D) FAX: 22692102 / 22690007
Telegram:Edutech E-Mail : desk11@dte.org.in Internet: <http://www.dte.org.in>

No:-11/DTE/Quot.Books/2009-10/ 167
Date:- 19/5/09

To,



Sub:- Quotation for the supply of Text Books/ Reference Books.

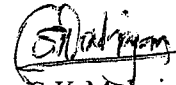
You are requested to send your most competitive quotations for supply of Text/Reference books (List attached) as per the conditions mentioned below. The quotation should be in wax sealed cover and should reach this office on or before Dt. 29/05/2009 upto 2.00 p.m.

List as attached Page No. 1 to 9

The Sealed cover should be superscribed as "Quotation for Supply of Text / Reference Books."
The Quotations will be opened on dated 29/05/2009 at 3.00 p.m.

TERMS & CONDITIONS

1. Rates quotation should be F.O.R. Consignee's Premises.(Door delivery basis only)
2. The validity period for the prices and other referred should be clearly mentioned and it should be minimum for 90 days from the date of opening the quotation.
3. You will have to deliver the books within 7 days of receipt of order.
4. This office reserves the right to accept any quotations or reject any or all quotations and to order any of the items in any quantity without assigning any reason thereof.
5. Only latest edition should be quoted.
6. Payment through Bank conditions will not be acceptable .100% payment is to be effected by the consignee on receipt of the material in good conditions.
7. Bidders must submit price list as given by original publisher/authorised indian distributor in case of foreign publisher and also submit the discount. Discount should not be given title-wise but only lumpsum discount figure should be quoted alongwith MRP list.
8. Place of delivery will be Newly proposed Government College of Engineering, Avsari (Khurd), C/o Government Polytechnic, Avsari (Khurd), Tal- Mahchar, Dist.Pune.
9. Bill to consignee. Payment will be made by consignee only.
10. Items not upto the standard even at lowest in price will not be accepted and decision of the under signed in the respect will be final.
11. Duly filled in quotation must be returned and dropped in the tender Box at Desk No.11.



(Dr. S.K.Mahajan)

I/c.Director,

Technical Education, M.S.Mumbai.

- Copy to :
1. Dr. D.W.Pande, Prof. College of Engineering, Pune and Co-Ordinator newly Proposed College of Engineering, Awasari for information.
 2. The Principal, Government Polytechnic, Awasari - Khurd, Tal- Mahchar, Dist. Pune for display on Notice Board
 3. Website of Director of Technical Education, M.S. Mumbai.

List of Books - 1

First year Engineering

50 copies of all text books and 20 copies of reference books are recommended

Semester-I

Mathematics

1. Higher Engineering Mathematics by B.V. Ramana (Tata McGraw-Hill).
2. Advanced Engineering Mathematics by Erwin Kreyszig (Wiley Eastern Ltd.).
3. **Reference Books:**
4. Advanced Engineering Mathematics, 7e, by Peter V. O'Neil (Thomson Learning).
5. Advanced Engineering Mathematics, 2e, by M. D. Greenberg (Pearson Education).
6. Higher Engineering Mathematics by B. S. Grewal (Khanna Publication, Delhi).
7. Applied Mathematics (Volumes I and II) by P. N. Wartikar & J. N. Wartikar
8. (Pune Vidyarthi Griha Prakashan, Pune).

Chemistry

Reference Books :

1. Chemistry, Raymond Chang. (Tata McGraw Hill).
2. Principles of the solid state, H.V. Keer (New age international publishers).
3. Polymer Science, V.R. Gowarikar (Wiley Eastern Ltd.).
4. Inorganic quantitative analysis, Vogel. (Prentice Hall).
5. Text book of engineering chemistry, R.N. Goyal and Harmendra Goel, (Ane books India).

Laboratory Manual :

- Laboratory Manual on Engineering Chemistry, Sudharani (Dhanpat Rai Publishing Company)

Physics

Reference Books:

1. Optics, Jenkins and White (Tata McGraw Hill)
 2. Text Book of Optics, Brijlal and Subramanyam (S. Chand and Company)
 3. University Physics, Young and Freedman (Pearson Education).
 4. Fundamentals of Physics, Resnick and Halliday (John Wiley and Sons).
- Concepts of Modern Physics-Beiser (Tata McGraw Hill)

Fundamentals of programming languages

Text Book

1. Pradeep K. Sinha and Priti Sinha, "Computer Fundamentals: Fourth Edition", BPB Publications, 2007.
2. Behrouz A. Forouzan, Richard F. Gilberg, "COMPUTER SCIENCE – A Structred Programming approach using C", Indian Edition, Thomson, 3rd edition

Reference Books

1. Kernighan, Ritchie, "The C Programming Language", Prentice Hall of India
2. Cario Ghezzi, Mehdi Jazayeri, "Programming Language Concepts", John Wiley and Sons
3. E. Balagurusamy, "Programming in ANSIC C", Tata McGraw Hill. 2002
4. Yashavant Kanetkar, "Let Us C" – Seventh Edition. BPB Publications, 2007

Basic Electrical Engineering

A Textbook of Electrical Technology - Volume- I - B.L. Theraja, S.Chand and Company Ltd., New Delhi.

Basic Electrical Engineering, V.K.Mehta, S.Chand and Company Ltd., New Delhi.

Electrical Engineering- G.K.Mittal

Theory and problems of Basic Electrical Engineering- I.J.Nagrath and Kothari, Prentice-Hall of India Pvt. Ltd.

Reference Books :

Electrical Technology- Edward Hughes, Seventh Edition, Pearson Education

Elements of Electrical Technology- H.Cotton, C.B.S. Publications

Basic circuits analysis by John Omalley Shawn McGraw Hill.

Principles of Electrical Engineering by Del. Toro, PH

Basic Civil and environmental Engineering

TEXT BOOKS:

1. Surveying and Levelling --- Kanetkar and Kulkarni, PVG Prakashana

2. Environmental Studies D.L.Manjunath - Pearson Education.

3. Building Construction --- Bindra Arora, Dhanpat-Rai publication.

4. Text book of Environmental Studies-Erach Bharucha-UGC, Universities Press.

REFERENCE BOOKS:

1. Building Design and Drawing-Shah, Kale and Patki. TATA McGraw Hill.

2. Introduction to Surveying-Anderson-McGraw-Hill International Student Edition.

3. A Basic Course in Environmental Studies - S. Deswal and A. Deswal, Dhanpat Rai Publications, Delhi.

Engineering Graphics I

Text Books :

1. N.D. Bhatt, Elementary Engineering Drawing, Chartor Publishing house, Anand, India.

2. D. N. Johle, Engineering Drawing, Tata McGraw-hill Publishing Co. Ltd.

Reference Books :

1. P.S. Gill, Engineering Graphics.

2. N.D. Bhatt, Machine Drawing, Chartor Publishing-house, Anand, India.

3. Warren J. Luzzader, Fundamentals of Engineering Drawing, Prentice Hall of India, New Delhi.

4. Fredderock E. Giesecke, Alva Mitchell & others, Principles of Engineering Graphics, Maxwell McMillan Publishing

Semester II

Mathematics -II

Text Books:

- Advanced Engineering Mathematics, 7e, by Peter V. O'Neil (Thomson Learning).
- Higher Engineering Mathematics by B. S. Grewal (Khanna Publication, Delhi).

Reference Books:

- Advanced Engineering Mathematics by Erwin Kreyszig (Wiley Eastern Ltd.).
- Advanced Engineering Mathematics, Wylie C.R. & Barrett L.C. (McGraw-Hill, Inc.)
- Higher Engineering Mathematics by B.V. Ramana (Tata-McGraw-Hill).
- Advanced Engineering Mathematics, 2e, by M. D. Greenberg (Pearson Education).

Applied Science -II

Reference books :

- 1. Materials science and engineering an introduction, William D. Callister, (Jr., Wiley publisher)
- 2. Principles of the solid state, H.V. Keer, (New age international publishers).
- 3. Text book of engineering chemistry, R.N. Goyal and Harmendra Goel, (Ane books India).

Laboratory manual

- 1. Laboratory manual on Engineering Chemistry, Sudharani (Dhanpat Rai publishing company)
- 2. Applied Chemistry theory and practical O.P. Virmani and A.K. Narular (New Age International publishers).

Engineering Mechanics

Text book (latest editions)

- 1. Engineering Mechanics statics and dynamics by R. C. Hibbeler, McMillan Publication.

Reference books

- 1. Mechanics for Engineers - Statics Fourth Edition, by F. P. Beer and E. R. Johnson, McGraw-Hill Publication.
- 2. Mechanics for Engineers - Dynamics Fourth Edition, by F. P. Beer and E. R. Johnson, McGraw-Hill Publication.
- 3. Engineering Mechanics statics and dynamics by J. L. Meriam and Craige, John Willey and Son's publication.
- 4. Engineering Mechanics by S. P. Timoshenko and D. H. Young, McGraw-Hill publication.
- 5. Engineering Mechanics by F L Singer, Harper and Rowe publication.
- 6. Engineering Mechanics by A. P. Boresi and R. J. Schmidt, Brooks/Cole Publication.
- 7. Engineering Mechanics by Shames I. H., P H I India.

Engineering Graphics-II

Text Books :

- 1. N.D. Bhatt, Elementary Engg. Drawing, Chartor Pub. House, Anand, India.
- 2. D. N. Johle, Engineering Drawing, Tata Mcgraw-hill Publishing Co. Ltd.

Reference Books :

- 3. P.S. Gill, Engineering Graphics.
- 4. N.D. Bhatt, Machine Drawing, Chartor Publishing house, Anand, India.

7

ren J. Luzzader, Fundamentals of Engineering Drawing, Prentice Hall of India, New
lderock E. Giesecke, Alva Mitchell & others, Principles of Engineering Graphics,
ell McMillan Publishing.

MECHANICAL ENGINEERING

Book:

Nag "Thermodynamics", Tata McGraw-Hill Publishing Co. Ltd
ra-Chaudhari "Workshop Technology"

Reference Books:

unus A. Cengel and Boles, "Thermodynamics", Tata McGraw-Hill Publishing
Ltd
Arora and Domkunwar, "Thermal Engineering", Dhanpat Rai and Sons.
R. K. Rajput, "Heat transfer", S Chand Publication, Delhi.
V. B. Bhandari "Design of Machine Elements" Tata McGraw-Hill Publishing Co.
td

COMMUNICATION SKILL

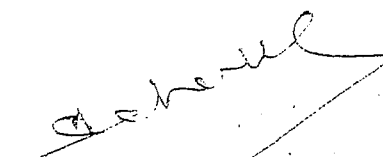
Reference Book:

1. 'Effective Technical Communication' by M Ashraf Rizvi, Tata McGraw Hill
Publishing Company Ltd.
2. Basic Managerial Skills for all' E. H. McGrath, Eastern Economy Edition, Prentice
hall-India.
3. 'Developing Communication Skills' Krishna Mohan, Meera Banerji, McMillan India
Ltd.
4. 'Principles and Practice of management' Dr. P. C. Shejwalkar, Dr. Ghanekar and Dr.
Bhivapathaki, Everest publishing House

BASIC ELECTRONICS ENGINEERING

BOOKS

1. Art of Electronics- Paul Horowitz, Cambridge LPE
2. Electronics Devices and Circuits An Introduction - Allen Mottershed, PHI
3. Digital Principles and Applications- A P Malvino, Donald Leech Tata McGraw-
Hill Fourth Edition.



Director,
College of Engineering,
Pune.

List of books contd....

Applied Science - II (Physics) First Year SEMESTER - II

1. Principles of Physics, Serway and Jewett (Saunders college publishing)
 2. Introduction to Solid State Physics, Kittel C (Wiley and Sons)
 3. Laser and Non-Linear Optics, B. B. Laud (Oscar Publications)
 4. Physics of the Atom, Wehr and Richards (Addison Wiley)
 5. Nanotechnology - Principles and Practices, Dr. S.K. Kulkarni
-

[Handwritten signature]
23/03/09