

MUC WOMEN'S COLLEGE, BURDWAN

NOTICE NO. : 121

Date: 23.03.2023

MUC Women's College is going to purchase books from time to time throughout the year during the session 2022 - 2023. Interested Publication/Book Houses may submit the discount-percentage for both books in English & Bengali languages in sealed conditions within 30.03.2023 (2 PM).

PAN & GST certificate are to be attached with quotations. GST & other Tax/Cess deductions as per rule will be made at the time of payment. Cheque will be issued in favour of the concern quoting rate of item. Discount percentage to include the cost of delivery charge, GST & other Taxes as applicable.

Rate is to be quoted in prescribed format to be submitted to college office within dateline. Quotations only of bidders with good credentials will be taken into consideration.

Courses (Honors & General)	Discount percentage	
	Bengali version book	English version book
Math		
Chemistry		
Comp. Science		
Microbiology		

Convener
23/3/23

Convener(s)

Purchase Committee

M.U.C. Women's College, Purba Bardhaman

Convener
Purchase Committee
M.U.C. Women's College
Purba Bardhaman

M. D. C. 23/3/23

Principal

M.U.C. Women's College

Purba Bardhaman

Principal

M. U. C. Women's College.
Purba Bardhaman

To

The Principal

M.U.C Women's College

Purba Bardhaman

Forwarded to
Purchase
early action.
com' Hee for
M. Jom
18.02.2023

Respected Sir,

As per resolution taken in the meeting of Library Committee (Notice No. 069, dated 17 th February, 2023) and with approval from purchase committee, placed the following lists of books to be purchase for the Central Library M.U.C Women's College on the basis of proposed lists submitted by concerned depts.

Please consider and obliged.

The following lists of books:

1. Chemistry
2. Mathematics
3. Computer Science
4. Microbiology

Thanking You,

Place: Purba Burdwan

Date: 18.02.2023

Yours Sincerely,

Sheuli Hazra

Librarian

M.U.C Women's College

Sheuli Hazra
Librarian
M.U.C. Women's College
Purba Bardhaman



Dept. of Chemistry
List of Books

29/06/2022

1. S. P. Banerjee ; A Text Book of Analytical chemistry, The New Book Stall.
copies - 2
2. P. K. Gangopadhyay ; Application oriented chemistry, Book Syndicate.
copies - 2
3. R. H. Petrucci, General chemistry, 5th Ed. Macmillan Publishing
Co.; New York (1985). copies - 2
4. I. N. Levine ; Quantum chemistry ; PHI : copies - 2
5. F. W. Billmeyer . Text Book of polymer science,
John-Wiley & Sons, Inc.
copies - 2
6. R. Mortier ; Mathematics for physical chemistry, 3rd Ed, Elsevier
(2005) copies - 1
7. S. Ekambaram ; General chemistry, Pearson : copies - 1
8. M. Lancaster ; Green chemistry, An Introductory
Text RSC Publishing ; 2nd Ed., 2010. copies - 2
9. A. K. Mondal & S. Mondal ; Degree Applied chemistry,
Breedha Publication. copy - 1
10. Catherine E. Housecroft and Alan G. Sharpe,
Inorganic chemistry ; Pearson. copy - 1
11. S. Dutta ; B.Sc. Practical chemistry ; Bharati Book Stall,
copies - 2
12. P. Karmakar, R. Sarkar, S. Roy & Alak K. Ghosh ; B.Sc. Gen and
Hons Practical chemistry ; The New Book Stall.
copies - 2
13. A. K. Manna, Prac. Org. chemistry ; Book & Allied (P) Ltd.
copies - 2
14. S. Ghosh, M. Dasgupta, D. Majumdar, S. Manna ; chemistry
in Laboratory (Org, Inorg, Physical) ; Santra Publication Pvt. Ltd.
copies - 2
15. D. Nasipuri ; stereochemistry in org. compounds ;
New Age International Publisher ;
copies - 2
16. S. Mishra, G. C. Giri, S. K. Roy, G. Chanda ; B.Sc. chemistry
new CBCS syllabus, General course. I to VI ; Santra Publication
Pvt Ltd. copies - 2 (each vol.)

Dept. of Chemistry
List of Books

29/06/2022

- 7.) S.P. Banerjee; Advanced Inorg chemistry; vol 1. Books and Allied (P) Ltd; copies - 2.
- 18) Subrata Sen Gupta; Basic stereochemistry of org Molecules; Oxford Univ. press. copies - 2
- 19) P. Bhattacharjee; Pathway to org. chemistry, structure and Mechanism; Book and Allied (P) Ltd. copies - 2
- 20) R.B. Seymour, C.E. Carrabero; Polymer Chemistry; An introduction, Marcel Dekker. Inc. New York (1981) copies - 2
- 21) Lippard S.J. and Berg J.M. Principles of Bioinorganic Chemistry, Panoma Publishing Company 1994.
- 22) Mingos, D.M.P. Essential ~~to~~ trends in Inorganic Chemistry. Oxford Univ. Press.
- 23) Willard H.H. et al: Instrumental Methods of Analysis, 7th Edition, Wadsworth Publishing Company.
- 24) ~~Mikes O~~, Mikes O, Laboratory Hand Book of Chromatographic & Allied Methods, John Wiley & Sons, Ellis Harwood Series on Analytical Chemistry.

Requisition of text and reference books for the Department of Microbiology,
MUCWC (2022)

1. Dimmock, NJ, Easton, AL, Leppard, KN (2007). Introduction to Modern Virology. 6th edition, Blackwell Publishing Ltd.
2. . Brooks G.F., Carroll K.C., Butel J.S., Morse S.A. and Mietzner, T.A. (2013) Jawetz, Melnick and Adelberg's Medical Microbiology. 26th edition. McGraw Hill Publication
- * 3. 3.Primrose SB and Twyman RM. (2006). Principles of Gene Manipulation and Genomics, 7th edition. Blackwell Publishing, Oxford, U.K.
- * 4. 4.Sambrook J and Russell D. (2001). Molecular Cloning-A Laboratory Manual. 3rd edition. Cold Spring Harbor Laboratory Press
- * 5. .Primrose SB and Twyman RM. (2008). Genomics: Applications in human biology. Blackwell Publishing, Oxford, U.K.
- * 6. 2.Okafor N. (2007). Modern Industrial Microbiology and Biotechnology. 1st edition. Bios Scientific Publishers Limited. USA
7. 7.Jay JM, Loessner MJ and Golden DA. (2005). Modern Food Microbiology. 7th edition, CBS Publishers and Distributors, Delhi, India.
8. 5.Frazier WC and Westhoff DC. (1992). Food Microbiology. 3rd edition. Tata McGraw-Hill Publishing Company Ltd, New Delhi, India
9. Banwart j.M Basic food microbiology
10. Jay J.M. Modern Food Microbiology
- * 11. Subba Rao N.S (1995) Soil microorganisms and plant growth Oxford and IBH publishing co. Pvt. Ltd. New Delhi.
12. Kannaiyan, S. (2003). Bioetchnology of Biofertilizers, CHIPS, Texas.
13. Brooks G.F., Carroll K.C., Butel J.S., Morse S.A. and Mietzner, T.A. (2013) Jawetz, Melnick and Adelberg's Medical Microbiology. 26th edition. McGraw Hill Publication
14. Tille P (2013) Bailey's and Scott's Diagnostic Microbiology, 13th edition,
15. Mosby Collee JG, Fraser, AG, Marmion, BP, Simmons A (2007) Mackie and McCartney Practical Medica Microbiology, 14th edition, Elsevier
16. Agrios GN. (2006). Plant Pathology. 5th edition. Academic press, San Diego.
2. Lucas JA. (1998). Plant Pathology and Plant Pathogens. 3rd edition. Blackwell Science, Oxford.

17. Mehrotra RS. (1994). Plant Pathology. Tata McGraw-Hill Limited
18. Singh K K (2015). Biotechnology and Intellectual Property Rights: Legal and Social Implications, Springer India.
19. Goel D & Prashar S (2013). IPR, Biosafety and Bioethics. Pearson
20. Bull AT. Microbial Diversity and Bioprospecting, 2004, ASM Press.
21. Gupta PK (2009) Elements of Biotechnology 2nd edition, Rastogi Publications,
- * 22. Glazer AN and N ikaido H (2007) Microbial Biotechnology, 2nd edition, Cambridge University Press
23. Glick BR, Pasternak JJ, and Patten CL (2010) Molecular Biotechnology 4th edition, ASM Press.
24. Wilson K and Walker J. (2010). Principles and Techniques of Biochemistry and Molecular Biology. 7th Ed., Cambridge University Press.
25. Karp G. (2010) Cell and Molecular Biology: Concepts and Experiments. 6th edition. John Wiley & Sons. Inc.
26. Cooper G.M. and Hausman R.E. (2009). The Cell: A Molecular Approach. 5th Edition. ASM Press & Sunderland, Washington D.C., Sinauer Associates, MA.
27. Nigam A and Ayyagari A. 2007. Lab Manual in Biochemistry, Immunology and Biotechnology. Tata McGraw Hill.
28. Singh RS. (1998). Plant Diseases Management. 7th edition. Oxford & IBH, New Delhi
- * 29. Atlas RM and Bartha R. (2000). Microbial Ecology: Fundamentals & Applications. 4th edition. Benjamin/Cummings Science Publishing, USA.
30. Madigan MT, Martinko JM and Parker J. (2014). Brock Biology of Microorganisms. 14th edition. Pearson/ Benjamin Cummings

Department of Computer Science

SL NO.	BOOK NAME	AUTHOR'S NAME	PUBLISHER'S NAME	NO. OF COPIES
1	Computer Architecture and Organization: schaum's outline series	Nicholas Carter, Raj Kamal	McGraw Hill Education	2
2	A Textbook of Discrete Mathematics	Harish Mittal, Vinay Kumar Goyal, Deepak Kumar Goyal	Dreamtech Press	1
3	Discrete Structures, Logic and computability	James L Henin	Jones and Bartlett Publishers, Inc	1
6	Programming in Python	Dr Sharma Pooja	BPB Publications	1
7	Fundamentals of Python Programming	D. Prashanth Kumar, Dr. K. Praveen kumar Rao	Reyaan Publishers	1
8	Soft Computing: Fundamentals and Applications	D. K. Pratihari	Alpha Science International Ltd	1
9	Soft Computing: Fundamentals, Techniques and Applications	Saroj Kaushik, Sunita Tiwari	McGraw-Hill Education	1
10	Data Mining: Introductory and Advanced Topics	Margaret H. Dunham	Pearson Education India	1
11	Data Mining: Concepts And Techniques	Han	Elsevier	1
12	Analysis and Design of Algorithms: A Beginner's Approach	Y Rajesh K. Shukla	Wiley	1
13	Design and Analysis of Algorithms	S. Sridhar	Oxford University Press	1
14	Php: A Beginner's Guide	Vaswani Vikram	McGraw Hill Education India	1
15	PHP Beginner's Practical Guide	Guleria Pratiyush	BPB Publications	

Anirban Bhattacharya
15/12/2022

DEPARTMENT OF COMPUTER SCIENCE

SL NO.	BOOK NAME	AUTHOR'S NAME	PUBLISHER'S NAME	NO. OF COPIES
1	Computer Architecture and Organization: schaum's outline series	Nicholas Carter, Raj Kamal	McGraw Hill Education	2
2	A Textbook of Discrete Mathematics	Harish Mittal, Vinay	Dreamtech Press	1
3	Discrete Structures, Logic and computability	James L Henin	Jones and Bartlett Publishers, Inc	1
4	Expert data structure with C	R B Patel	Khanna Book Publishing Com.	2
5	Operating System: A Practical Approach	Rajiv Chopra	S. Chand Pub.	2
6	Programming in Python	Dr Sharma Pooja	BPB Publications	1
7	Fundamentals of Python Programming	D. Prashanth Kumar, Dr. K. Praveen kumar Rao	Reyaan Publishers	1
8	Soft Computing: Fundamentals and Applications	D. K. Pratihari	Alpha Science International Ltd	1
9	Soft Computing: Fundamentals, Techniques and Applications	Saroj Kaushik, Sunita Tiwari	McGraw-Hill Education	1
10	Data Mining: Introductory and Advanced Topics	Margaret H. Dunham	Pearson Education India	1
11	Data Mining: Concepts And	Han	Elsevier	1
12	Fundamentals of Computer	Sahni Horowitz	Universities Press	1
13	Analysis and Design of Algorithms:	Y Rajesh K. Shukla	Wiley	1
14	Design and Analysis of Algorithms	S. Sridhar	Oxford University Press	1
15	Php: A Beginner's Guide	Vaswani Vikram	McGraw Hill Education India	1
16	PHP Beginner's Practical Guide	Guleria Pratiyush	BPB Publications	
17	Fundamentals of Microprocessors and Microcontrollers	Ram B	DHANPAT RAI PUBLICATIONS (P) LTD.	2
18	Introduction to Artificial Intelligence and Expert Systems	Dan W. Patterson	Prentice Hall India Learning Private Limited	2

Anirban Bhattacharya
17/03/22

Mathematics Department

1. S. Goldberg, Calculus and Mathematical analysis (3)
2. Santi Narayan, Integral calculus, S Chand (3)
3. S. Ponnusamy, Foundations of complex Analysis,
Alpha Science International (4)
4. S. Kumanaran, Linear Algebra - A Geometrical
Approach, Prentice Hall of India (3)
5. Higher Algebra, S.K. Mapa (5)
6. Probability and Statistics, Dr. Anup Mukherjee. (5)
7. D.S. Malik, John M. Macdonald, M.K. Sen,
Fundamental of Abstract Algebra (3)
8. P.R. Halmos, Naive Set theory, Springer (3)
9. R.P. Grimaldi, Discrete mathematics and
Combinatorial Mathematics, Pearson Education (3)
10. E. Kamke, Theory of Sets, Dover Publisher (3)
11. Nar Singh Deo; Graph Theory, Prentice-Hall (3)
12. J. Clark and D.A. Holton: A First Look at
Graph theory, Allied Publishers (3)
13. D.S. Malik, M.K. Sen, S. Ghosh: Introduction
to Graph Theory, Cengage Learning Asia (5)

14. Ghosh, M.C., Analytical Statics (4)
15. Ramsey, A.S., Dynamics (Part 1)
Cambridge University Press (3)
16. A.K. Bhunia and L. Sahoo, Advance Operations
Research, Asian Books Private Limited (5)
17. K. Swarup, P.K. Gupta and M. Mohan, Operations
Research, Sultan Chand and Sons (5)
18. S. Lang, Introduction to Linear Algebra, Springer (3)
19. Numerical Analysis and Computational Procedures
by
S.A. Mollah (5)
20. Numerical Analysis, Dr. Anup Mukherjee (3)
21. Ordinary and Partial Differential Equation
by
Dr. M.D. Raisinghania (3)
22. Advanced Differential Equation, Dr. M.D. Raisinghania
23. Mathematical Analysis, S.C. Malik, Sarita Arora (4)
24. Fundamentals of Abstract Algebra, Malik, Mordeson, Son
(3)