



Shri G.P.M. Degree College

Degree College: Affiliated to University of Mumbai.

Junior College : Recognized by Maharashtra State Board of Secondary & Higher Secondary Education Pune.

(Committed to Excellence in Education)

Course: BCA.

BOOKLIST: 2022-23

Semester : I

Sr. No.	Subject Name / Title of the Book	Notebook	Reference Book
1	English Communication	1 Notebook, A4 size, 196 pages	1. University Notes 2. Professional Communication, Aruna Koneru, Tata McGraw Hill
2	Mathematics	1 Notebook, A4 size, 196 pages	1. University Notes 2. Discrete Mathematics with Applications, Sussana S. Epp, Cengage Learning
3	Problem Solving using Computers	1 Notebook, A4 size, 196 pages	1. Introduction to the Design and Analysis of Algorithms”, Anany Levitin, Pearson, 3rd Edition, 2011 2. Fundamentals of Computers, Author: Rajaraman V
4	Programming Using C++	1 Notebook, A4 size, 196 pages	1. Object-Oriented Analysis and Design, Timothy Budd, TMH 2. Object-Oriented Programming with C++, E. Balaguru samy, Tata McGraw Hill

Semester : II

Sr. No	Subject Name / Title of the Book	Notebook	Reference Book
1	Environmental Studies	1 Notebook, A4 size, 196 pages	1. University Notes 2. Singh Savindra (2003) Environmental Geography, Prayag Pustak Bhawan, Allahabad.
2	Statistics	1 Notebook, A4 size, 196 pages	1. University Notes 2. Mood, A. M., and Graybill, F. A. and Boes D.C. (1974). Introduction to the Theory of Statistics, Ed. 3, McGraw Hill Book Company.
3	Data Structure Using C++	1 Notebook, A4 size, 196 pages	1. An Introduction to Data Structure with Applications, Jean-Paul Tremblay and Paul Sorenson, Tata MacGraw Hill 2. Data structure and land algorithms in C, Weiss, MarkAllen, Addison Wesley
4	Computer Networks	1 Notebook, A4 size, 196 pages	1. University Notes 2. Computer Networks, Andrew Tanenbaum, Pearson

Semester : III

Sr. No.	Subject Name / Title of the Book	Notebook	Reference Book
1	IT & EE-learning skills	1 Notebook, A4 size, 196 pages	1. University Notes
2	Web Technologies	1 Notebook, A4 size, 196 pages	1. University Notes 2. Web Design The Complete Reference, Thomas Powell, Tata McGraw Hill
3	Database Management Systems	1 Notebook, A4 size, 196 pages	1. University Notes 2. Database System and Concepts, A Silberschatz, H Korth, S Sudarshan, McGrawHill
4	Operating System	1 Notebook, A4 size, 196 pages	1. University Notes 2. Modern Operating Systems, Andrew S. Tanenbaum, Herbert Bos, Pearson

Semester : IV

Sr. No.	Subject Name / Title of the Book	Notebook	Reference Book
1	Financial and Investment Skills	1 Notebook, A4 size, 196 pages	1. University Notes
2	Computer System Architecture	1 Notebook, A4 size, 196 pages	1. University Notes 2. William Stallings (2010), Computer Organization and Architecture- designing for performance, 8th edition, Prentice Hall, New Jersey.
3	So Prentice-Hall	1 Notebook, A4 size, 196 pages	1. University Prentice-Hall Engineering: Principles and Practices”, Deepak Jain, OXFORD University Press,
4	Java	1 Notebook, A4 size, 196 pages	1. University Notes 2. E. Balagurusamy, Programming with Java, Tata McGraw-Hill Education India, 2014

Semester : V

Sr. No.	Subject Name / Title of the Book	Notebook	Reference Book
1	E-Commerce Technologies	1 Notebook, A4 size, 196 pages	1. University Notes 2. E-Commerce by -Kamlesh K Bajaj and Debjani Nag
2	Advance Java	1 Notebook, A4 size, 196 pages	1. University Notes 2. Core java –II By Cay S. Horstmann and Gary Cornell
3	LINUX Administration	1 Notebook, A4 size, 196 pages	1. University Notes 2. Red Hat Enterprise Linux 6 Administration, Sander Van Vugt, John Waley and Sons
4	Quantitative Aptitude	1 Notebook, A4 size, 196 pages	1. University Notes 2. Quantitative Aptitude, Sarvesh K. Verma

Semester : VI

Sr. No.	Subject Name / Title of the Book	Notebook	Reference Book
1	Personality And Career Skills	1 Notebook, A4 size, 196 pages	1. University Notes
2	Android Programming	1 Notebook, A4 size, 196 pages	1. University Notes 2. "Beginning Android 4 Application Development", Wei-Meng Lee, March 2012, WROX
3	PHP Programming	1 Notebook, A4 size, 196 pages	1. University Notes 2. PHP: The Complete Reference, Steve Holzner