

## Reference Books for 7 Semester Subjects

### Recommended by Faculty

#### SOFTWARE ENGINEERING

##### 5. Books Recommended:

1. Rajib Mall: "Fundamentals of Software Engineering", 4/E, PHI Learning, 2015.
2. Sommerville: "Software Engineering", 9/E, Pearson Education, 2010.
3. Stephen R Schach: "Object Oriented and Classical Software Engineering", McGraw-Hill 8/E, 2010.
4. Roger S Pressman: "Software Engineering – A Practitioner's Approach", McGraw-Hill 7/E, 2010.
5. Pankaj Jalote: "An Integrated approach to Software Engineering", Narosa, 3/E, 2005.

#### INNOVATION, INCUBATION AND ENTREPRENEURSHIP

##### 3. Books Recommended:

1. Desai Vasant, "Dynamics of Entrepreneurial Development and Management", Himalaya Publishing House, India, 6<sup>th</sup> Revised Edition, 2011.
2. Charantimath P. M., "Entrepreneurial Development and Small Business Enterprises", Pearson Education, 3<sup>rd</sup> Edition, 2018.
3. Holt David H., "Entrepreneurship: New Venture Creation", Pearson Education, 2016.
4. Chandra P., "Projects: Planning, Analysis, Selection, Financing, Implementation and Review", Tata McGraw Hill, 9<sup>th</sup> Edition, 2019.
5. Banga T. R. & Shrama S.C., "Industrial Organisation & Engineering Economics", Khanna Publishers, 25<sup>th</sup> Edition, 2015.

#### BLOCKCHAIN TECHNOLOGY

##### 3. Books Recommended:

1. Imran Bashir, "Mastering Blockchain", 2/E, Packt publishing, Mumbai, 2018.
2. Andreas Antonopoulos, "Mastering Bitcoin: Unlocking Digital Cryptocurrencies", 2/E, O'Reilly, 2014.
3. Melanie Swan, "Blockchain Blueprint for a New Economy", 1/E, O'Reilly Media, 2015.
4. Don and Alex Tapscott, "Blockchain Revolution", 1/E, Penguin Books Ltd, 2018.
5. Alan T. Norman, "Blockchain Technology Explained", 1/E, CreateSpace Independent Publishing Platform, 2017.

#### DATA WAREHOUSING AND MINING

##### 3. Books Recommended:

1. J. Han and M. Kamber, "Mining: Data Concepts and Techniques", 3rd Edition, Morgan Kaufman, 2011. ISBN 978-0-12-381479-1.
2. Margaret Dunham, "Data Mining: Introductory and Advanced Topics:", 3<sup>rd</sup> Edition, Published by Prentice Hall. ISBN-13: 978-8177587852.