**COMPUTER SCIENCE ENGINEERING**

**New Additions from April 2024 – March 2025**

**NO BOOKS FOR THIS YEAR**

**New Additions from April 2023 – March 2024**

**NO BOOKS FOR THIS YEAR**

**New Additions from April 2022 – March 2023**

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| **Sl.No.** | **Title / Author/Pub./Year** | **Copies** |
|  | Building block chain projects : building decentralized blockchain applications with ethereum and solidity / PRUSTY, NarayanMumbai: Packt, 2017 | **1** |
|  | Computational intelligence : principles , techniques and applications / KONAR, AmitNew York: Springer, 2005 | **1** |
|  | Discrete and combinatorial mathematics : an applied introduction / GRIMALDI, Ralph P.Noida: Pearson education, 2022 | **5** |
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|  | Practical deep learning for cloud, mobile and edge : Real-World AI and computer-vision projects using Python, Keras, and TensorFlow / KOUL, AnirudhMumbai: Shroff Publishers, 2021 | **5** |
|  | Speech and language processing: an introduction to natural language processing, computational linguistics, and speech recognition / JURAFSKY, DanielNoida: Pearson India Education Services, 2014 | **9** |
|  | Statistics for machine learning / SINGH, HimansuNew Delhi: BPB Publications, 2021 | **1** |

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| **Sl.No.** | **Title / Author/Pub./Year** | **Copies** |
|  | Data mining : concepts and techniques / HAN, JiaweiNew Delhi: Elsevier, 2009 | 10 |
|  | Deep learning / GOODFELLOW, IanCambridge: The MIT Press, 2016 | 1 |
|  | Hands-on machine learning with scikit-learn, keras, and tensorFlow : concepts, tools and techniques to build intelligent systems / GERON, AurelienNew Delhi: Shroff Publishers, 2019 | 3 |
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|  | Neural networks and learning machines / HAYKIN, SimonNoida: Pearson India Education, 2022 | 12 |
|  | Pattern recognition / DUDA, Richard O.New Delhi: Wiley, 2021 | 13 |
|  | Pattern recognition and machine learning / BISHOP, Christopher M.Cambridge: Springer, 2009 | 1 |
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|  | Advanced computer architecture / HWANG, KaiChennai: McGraw Hill Education, 2016 | 1 |
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|  | Data communications and networking / FOROUZAN, Behrouz A.New Delhi: Mc Graw Hill Education, 2016 | 2 |
|  | Data mining : introductory and advanced topics / DUNHAM, Margaret H.Noida: Pearson Education, 2006 | 3 |
|  | Data structures using C / THAREJA, ReemaNew Delhi: Oxford university press, 2016 | 9 |
|  | Database system concepts / SILBERSCHATZ, AbrahamNew Delhi: McGraw Hill Education, 2002 | 5 |
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|  | Fundamentals of computer algorithms / HOROWITZ, EllisNew Delhi: Galgotia, 2002 | 2 |
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|  | Working with C / KANETKAR, Yashavant P.New Delhi: BPB Publications, 1994 | 2 |

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|  | Advanced computer architecture : parallelism, scalability, programmability / HWANG, KaiNew Delhi: Tata McGraw-Hill, 2001 | 2 |
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|  | Fundamentals of Descriptive Statistics / HOLCOMB, Zealure C.USA: Pyrczak Publishing, 1998 | 1 |
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| 1 | Artificial intelligence and soft computing : behavioral and cognitive modeling of the human brain / KONAR, Amit - London: CRC Press, 2000 | 1 |
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| 10. | Think Python / DOWNEY, Allen B. - Kolkata: SPD, 2016 | 5 |

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|  | 802.11n : a survival guide / GAST, Matthew S. - New Delhi: SPD, 2015 | **1** |
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|  | Computer networks / TANENBAUM, Andrew - New Delhi: Dorling kindersley, 2012 | **1** |
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|  | Classic data structures / SAMANTA, Debasis. : PHI learning, 2014 | **7** |
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