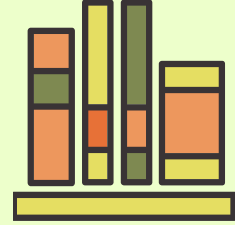




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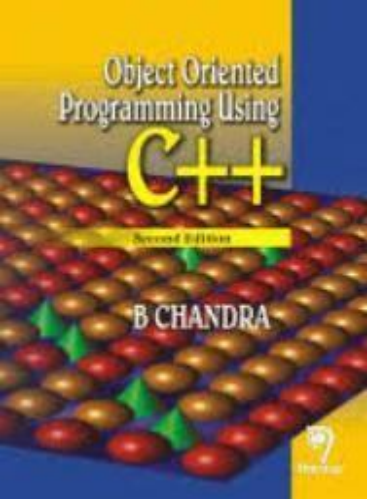
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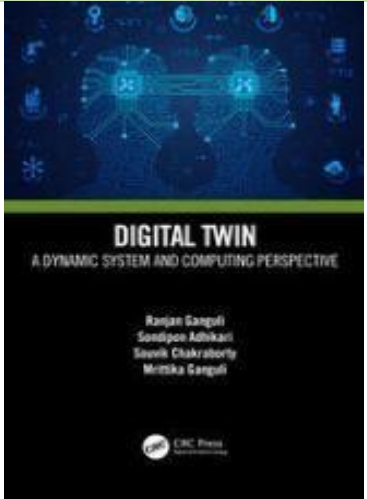
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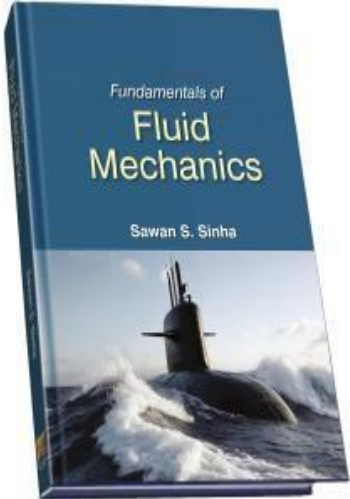

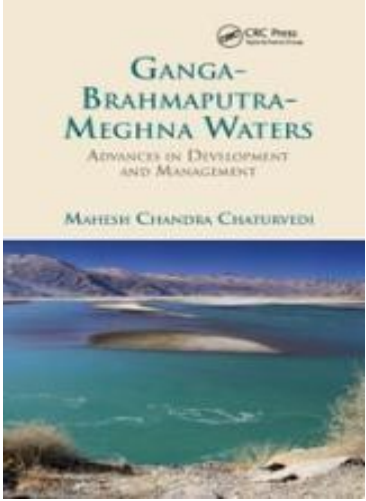
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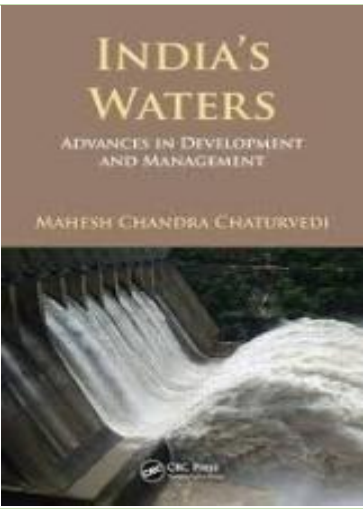
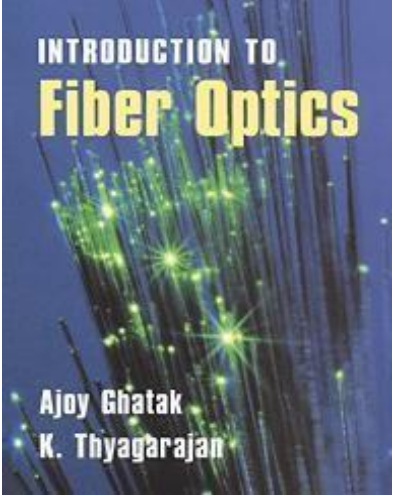
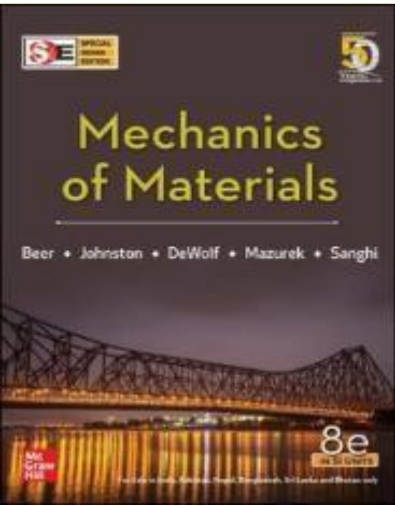
## Applied Mechanics

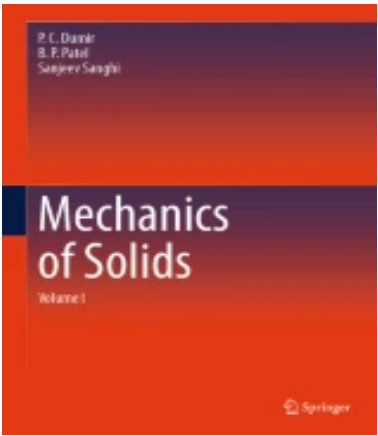
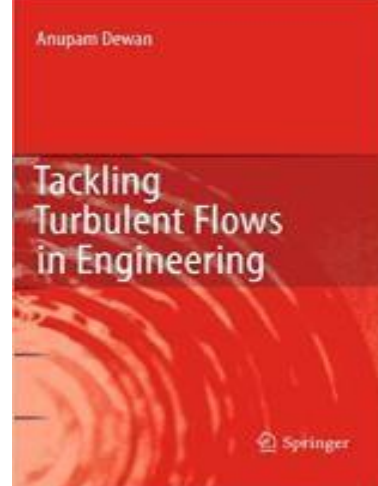
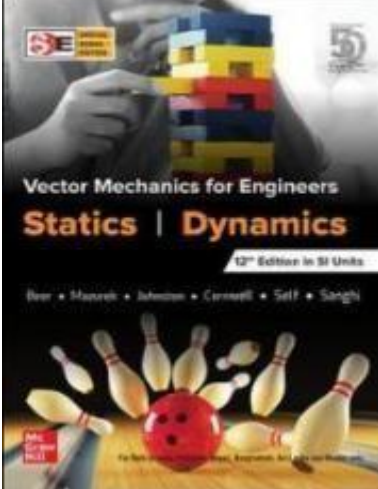
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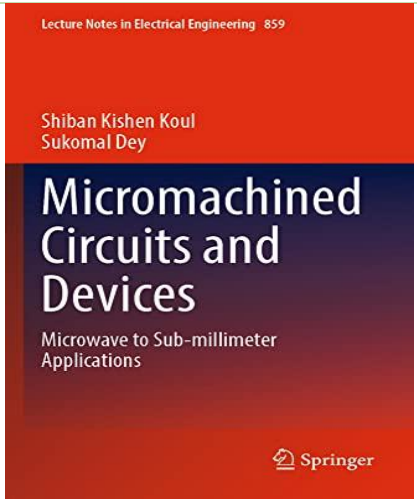
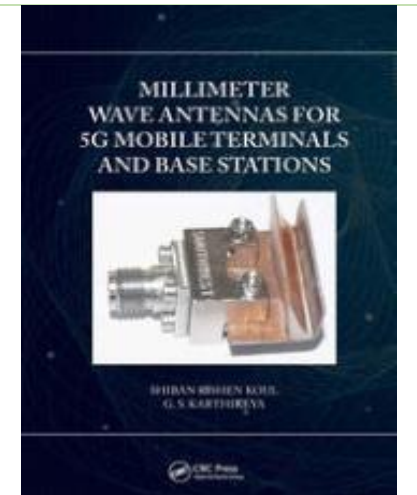
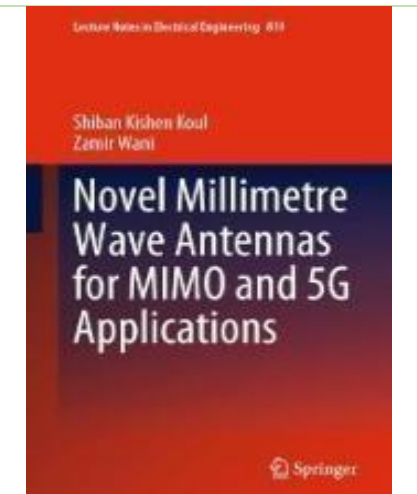
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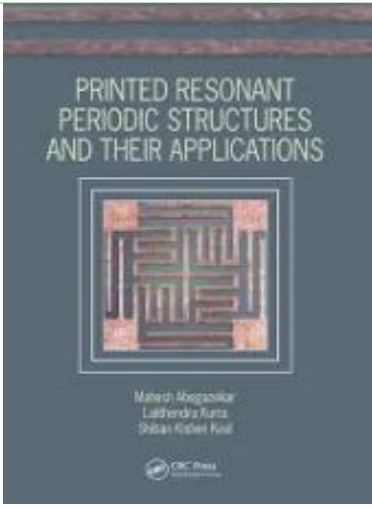
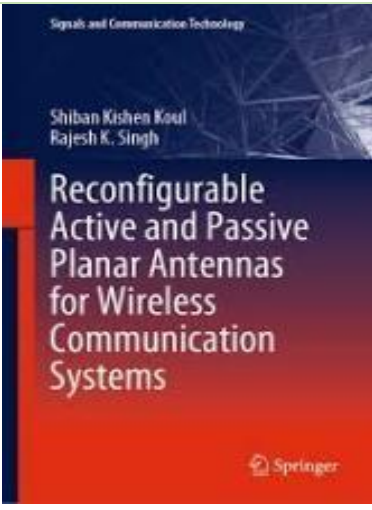
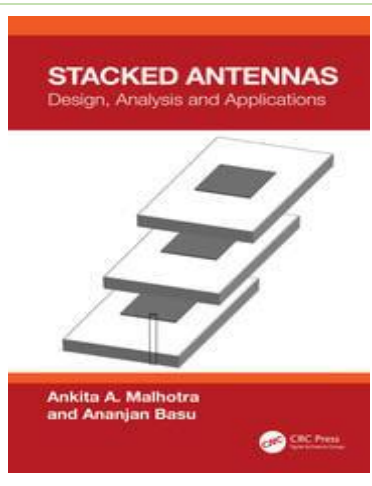
7		<p>India's waters advances in development and management by Mahesh Chandra Chaturvedi, Boca Raton: CRC Press, 2017. xvi, 222 p.</p> <p>Author(s) with IITD Affiliation: Mahesh Chandra Chaturvedi</p> <p>ISBN: 9781138114838</p> <p>628.1(540) CHA-I</p> <p>Barcode: 178865; CL</p> <p><a href="#">Click here for details.</a></p>
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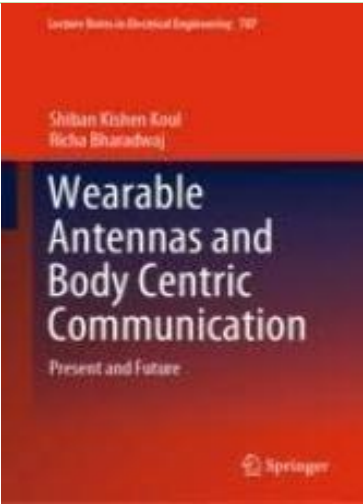
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# Applied Research in Electronics

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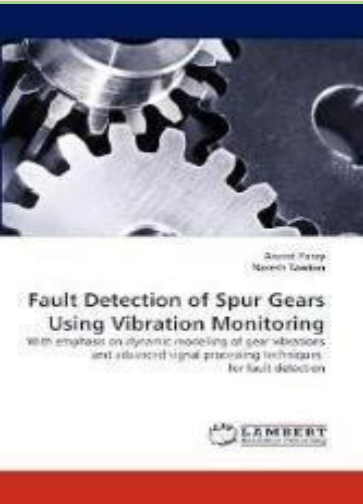
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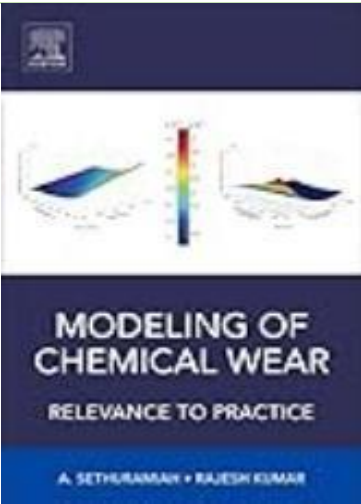
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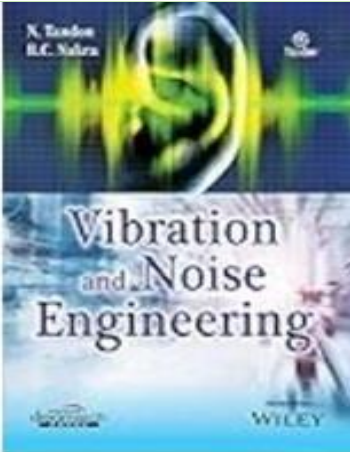
## Atmospheric Sciences

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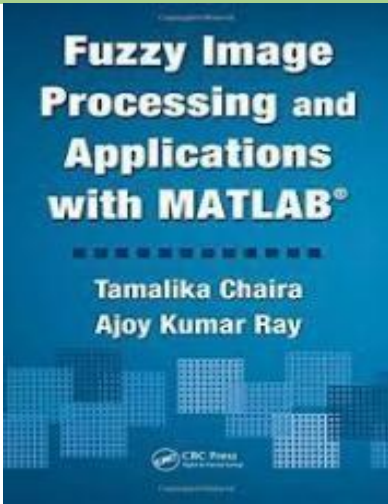
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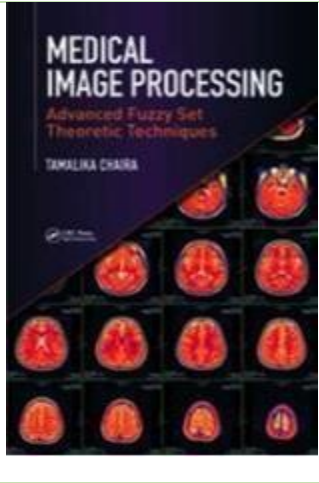
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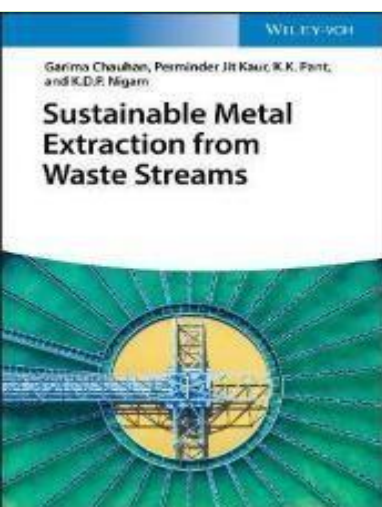
## Biomedical Engineering

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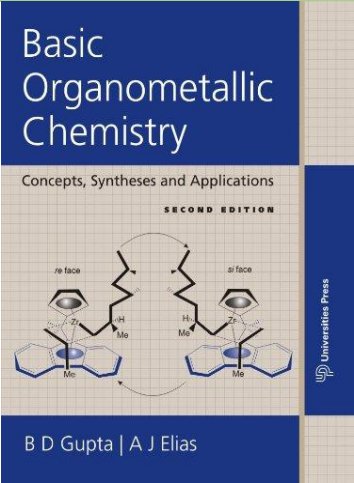
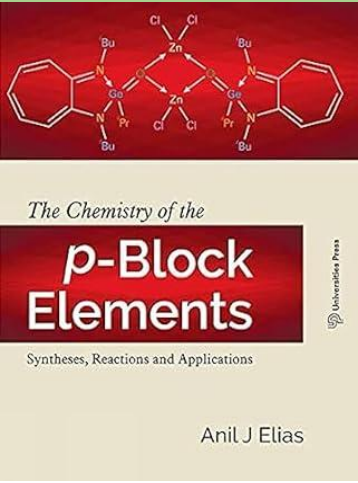
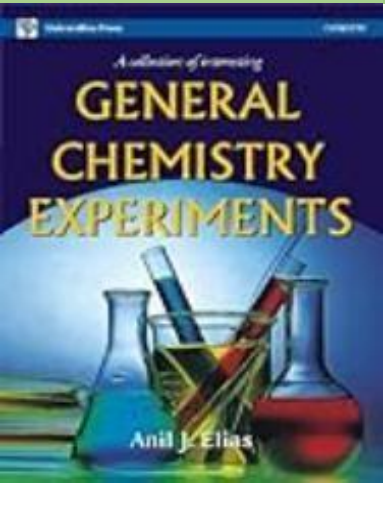
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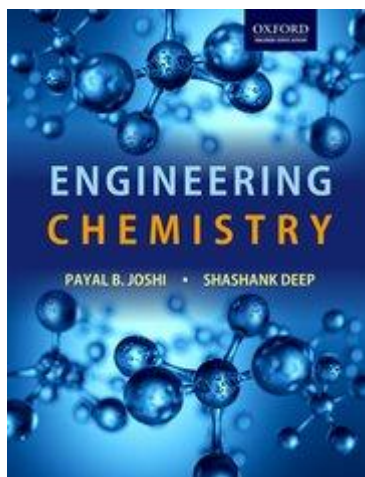
## Chemical Engineering

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# Chemistry

34		<p>Basic organometallic chemistry: concepts, syntheses and applications of transition metals by B. D. Gupta and A. J. Elias, 2<sup>nd</sup> ed., Hyderabad: Universities Press, 2013. ix 513p.</p> <p>Author(s) with IITD affiliation: Anil J Elias</p> <p>ISBN: 9788173718748</p> <p>547.1'13 GUP-B</p> <p>Barcode: 163763; CL</p> <p><a href="#">Click here for details.</a></p>
35		<p>Chemistry of the p-Block elements: syntheses, reaction and applications by Anil J Elias, Hyderabad: Universities Press, 2019. xxiii, 624p.</p> <p>Author(s) with IITD affiliation: Anil J Elias</p> <p>ISBN: 9789386235718</p> <p>546.1/.9 ELI-C</p> <p>Barcode: 173268; CL</p> <p><a href="#">Click here for details.</a></p>
36		<p>Collection of interesting general chemistry experiments by Anil J. Elias, Hyderabad: Universities Press(India), 2002. 132 p.</p> <p>Author(s) with IITD Affiliation: Anil J Elias</p> <p>ISBN: 8173714215</p> <p>542 ELI-C</p> <p>Barcode: 144479; CL</p> <p><a href="#">Click here for details.</a></p>

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Engineering Chemistry by Payal B. Joshi and Shashank Deep, Noida: Oxford University Press, 2019

Author(s) with IITD affiliation: Shashank Deep

ISBN: 9780199496662

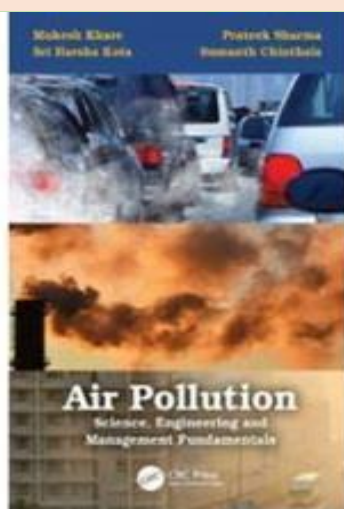
54:62 JOS-E

Barcode: 181407; CL

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Air pollution: science, engineering and management fundamentals by Mukesh Khare... (et al.), Boca Raton: CRC Press, 2025. xxvi. 440 p.

Author(s) with IITD Affiliation: Mukesh Khare and Sri Harsha Kota

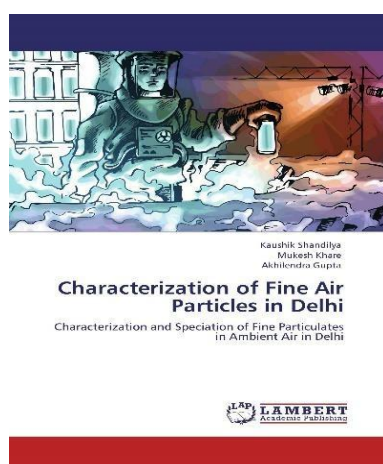
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Characterization of fine air particles in Delhi: characterization and speciation of fine particulates in ambient air in Delhi by Kaushik Shandilya, Mukesh Khare and Akhilendra Gupta, Saarbrücken: Lambert Academic Publishing, 2012. xx, 434 p.

Author(s) with IITD Affiliation: Mukesh Khare


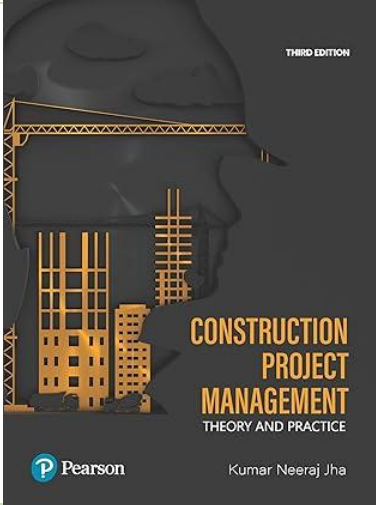
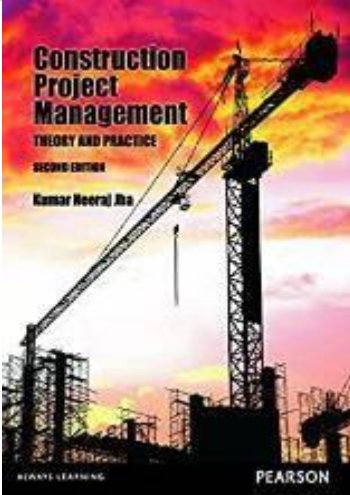
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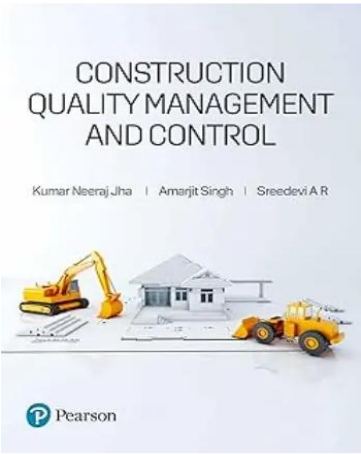
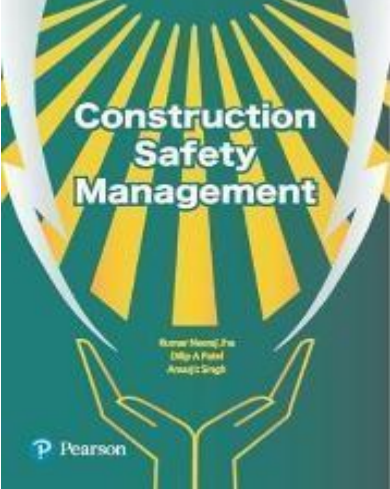
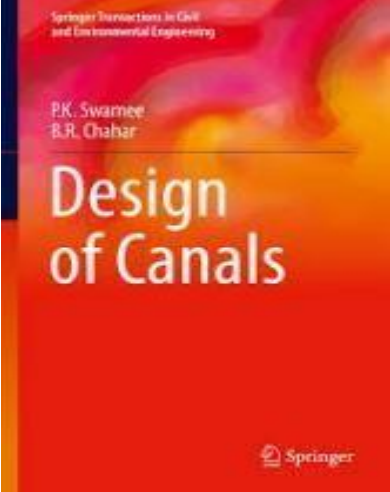
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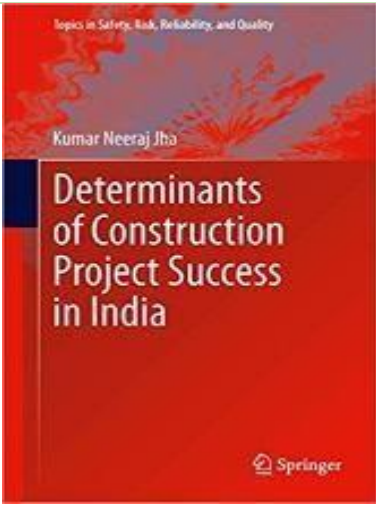


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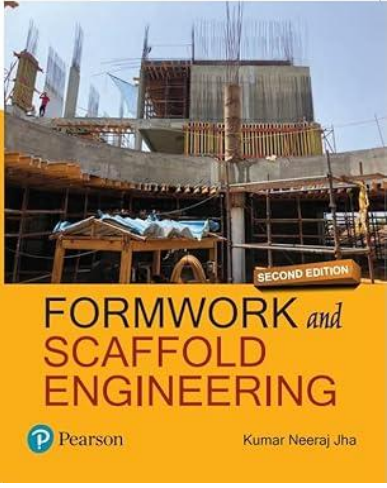
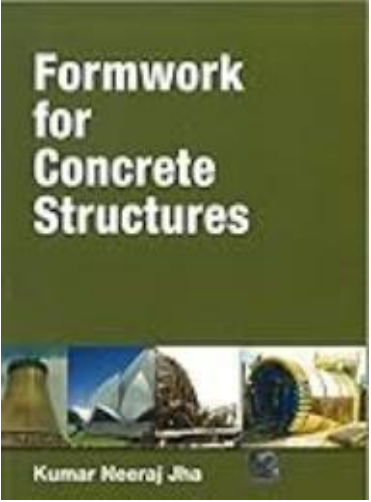
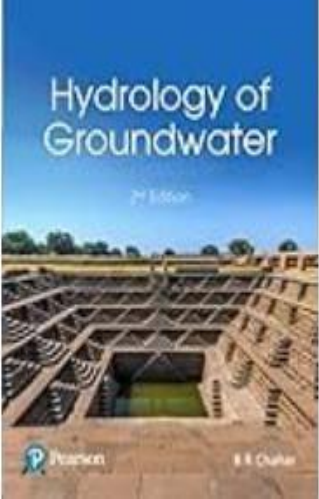
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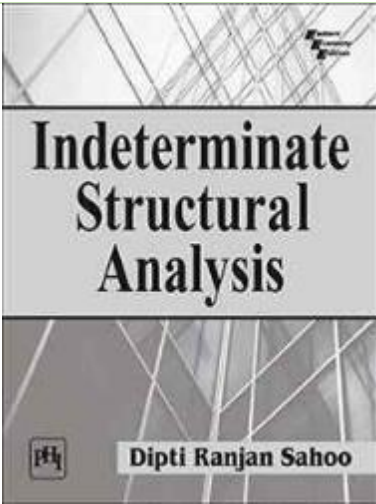
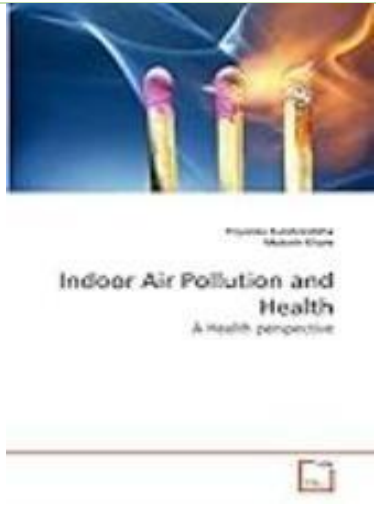
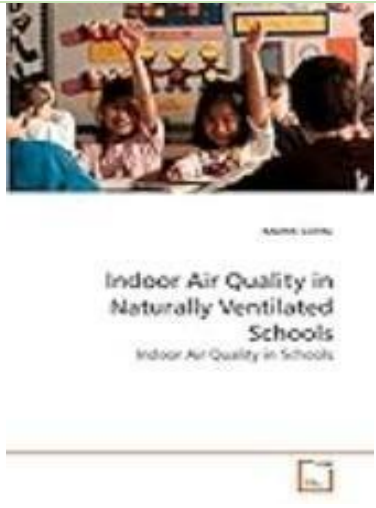
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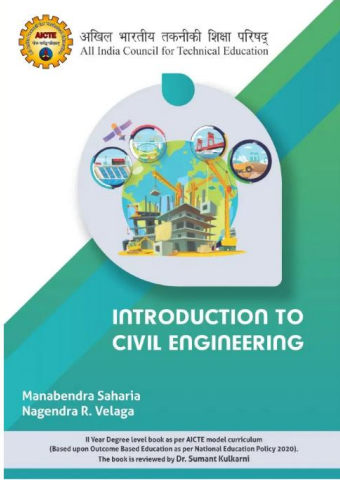
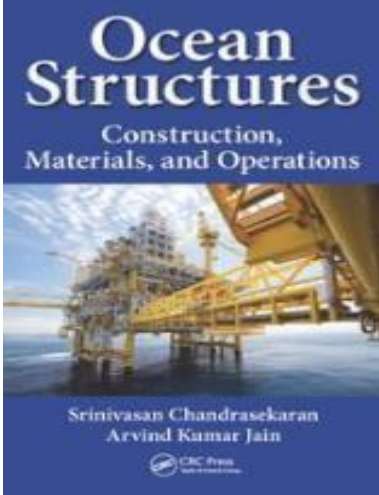
40		<p>Construction company management by Hasan Abid, Asheem Shrestha and Kumar Neeraj Jha, Oxon: Routledge, 2025. xi, 270 p.</p> <p>Author(s) with IITD Affiliation: Mukesh Khare</p> <p>ISBN: 9783848491032</p> <p>69.005.7 HAS-C</p> <p>Barcode: 181326; CL</p> <p><a href="#">Click here for details.</a></p>
41		<p>Construction project management: theory and practice by Kumar Neeraj Jha, 3rd ed., New Delhi: Pearson, 2025. 924p.</p> <p>Author(s) with IITD affiliation: Kumar Neeraj Jha</p> <p>ISBN: 9789361593826</p> <p>69:005.8 JHA-C</p> <p>Barcode: 181372; CL</p> <p><a href="#">Click here for details.</a></p>
42		<p>Construction project management: theory and practice By Kumar Neeraj Jha, 2nd ed. Noida: Pearson India, 2015. xxiii 878 p.</p> <p>Author(s) with IITD Affiliation: Kumar Neeraj Jha</p> <p>ISBN: 9789332542013</p> <p>69:658 JHA-C</p> <p>Barcode: 169262; CL</p> <p><a href="#">Click here for details.</a></p>
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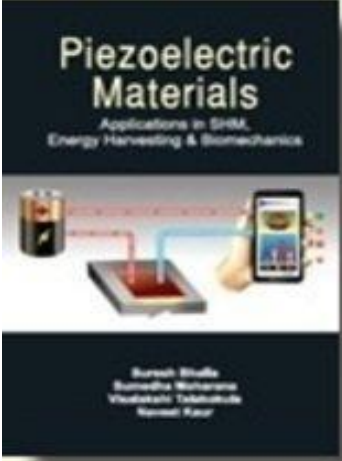
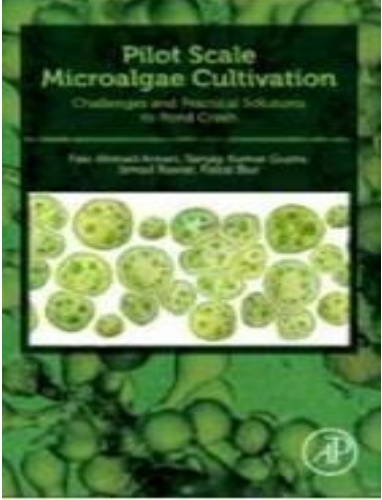
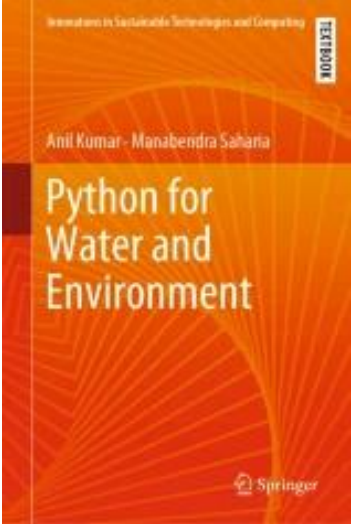
43		<p>Construction Quality Management and Control by Kumar Neeraj Jha, Amarjit Singh and Sreedevi A R, New Delhi: Pearson, 2025. 340p.</p> <p>Author(s) with IITD affiliation: Kumar Neeraj Jha</p> <p>ISBN: 9789367137550</p> <p>624:005.6 JHA-C</p> <p>Barcode: G24086; CL</p> <p><a href="#">Click here for details.</a></p>
44		<p>Construction safety management by Kumar Neeraj Jha, Dilip A Patel and Amarjit Singh, Noida: Pearson, 2022. xxii, 418 p.</p> <p>Author(s) with IITD Affiliation: Kumar Neeraj Jha</p> <p>69:614.8 JHA-C</p> <p>Barcode: G24005; CL</p> <p><a href="#">Click here for details.</a></p>
45		<p>Design of canals by P.K. Swamee and B.R. Chahar, New Delhi: Springer, 2015. xi,183 p., - Springer transactions in civil and environmental engineering.</p> <p>Author(s) with IITD Affiliation: Bhagu Ram Chahar</p> <p>ISBN: 9788132223214</p> <p>626.1 SWA-D</p> <p>Barcode: 178850; CL</p> <p><a href="#">Click here for details.</a></p>

46		<p>Determinants of construction project success in India by Kumar Neeraj Jha, New York: Springer, 2013. xiv 227p., - Topics in safety, risk, reliability, and quality.</p> <p>Author(s) with IITD Affiliation: Kumar Neeraj Jha</p> <p>ISBN: 9789400762558</p> <p>691.32 JHA-D</p> <p>Barcode: 164159; CL</p> <p><a href="#">Click here for details.</a></p>
47		<p>Environmental policy evaluation efficacy and viability of pollution control using environmental modelling and econometrics by Arun Kansal and Mukesh Khare, Saarbrücken: VDM Verlag, 2009. 222p.</p> <p>Author(s) with IITD Affiliation: Mukesh Khare</p> <p>ISBN: 9783639216240</p> <p>502.175:303.725 KAN-E</p> <p>Barcode: 178855; CL</p> <p><a href="#">Click here for details.</a></p>
48		<p>Fatigue behaviour of offshore structures by Ashok Gupta and Ramesh Prasad Singh, Berlin: Springer, 1986. xii, 309 p., - Lecture notes in engineering.</p> <p>Author(s) with IITD Affiliation: Ashok Gupta</p> <p>ISBN: 9783540170242</p> <p>626.01 GUP-F</p> <p>Barcode: 178892; CL</p> <p><a href="#">Click here for details.</a></p>
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49		<p>Formwork and Scaffold Engineering by Kumar Neeraj Jha, 2nd ed., New Delhi: Pearson, 2024. 616p.</p> <p>Author(s) with IITD affiliation: Kumar Neeraj Jha</p> <p>ISBN: 9789356066274</p> <hr/> <p>624.012.4 JHA-F</p> <hr/> <p>Barcode: 181353; CL</p> <hr/> <p><a href="#">Click here for details.</a></p>
50		<p>Formwork for concrete structures by Kumar Neeraj Jha, New Delhi: Tata McGraw Hill, 2012. xx 574p.</p> <p>Author(s) with IITD Affiliation: Kumar Neeraj Jha</p> <p>ISBN: 9781259007330</p> <hr/> <p>624.012.4 JHA-F</p> <hr/> <p>Barcode: 162880; CL</p> <hr/> <p><a href="#">Click here for details.</a></p>
51		<p>Hydrology of groundwater by BRChahar, 2nd ed. Noida: Pearson, 2024. xx, 791 p.</p> <p>Author(s) with IITD Affiliation: Bhagu Ram Chahar</p> <p>ISBN: 9789357059695</p> <hr/> <p>556.3 CHA-H</p> <hr/> <p>Barcode: 180015; CL</p> <hr/> <p><a href="#">Click here for details.</a></p>

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53		<p>Indoor air pollution and health a health perspective by Priyanka Kulshreshtha and Mukesh Khare by Priyanka Kulshreshtha and Mukesh Khare, Saarbrucken: VDM Verlag, 2010. 389 p.</p> <p>Author(s) with IITD Affiliation: Mukesh Khare</p> <p>ISBN: 9783639260939</p> <p>614.71(540.23) KUL-I</p> <p>Barcode: 178856; CL</p> <p><a href="#">Click here for details.</a></p>
54		<p>Indoor air quality in naturally ventilated schools indoor air quality in schools by Radha Goel and Mukesh Khare, Saarbrucken: VDM Verlag, 2010. vii, 204 p.</p> <p>Author(s) with IITD Affiliation: Mukesh Khare</p> <p>ISBN: 9783639252347</p> <p>628.88:373 GOY-I</p> <p>Barcode: 178857; CL</p> <p><a href="#">Click here for details.</a></p>

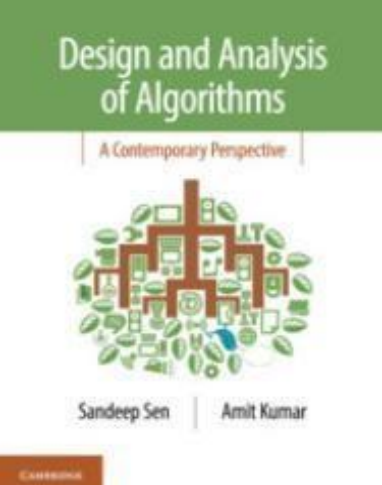
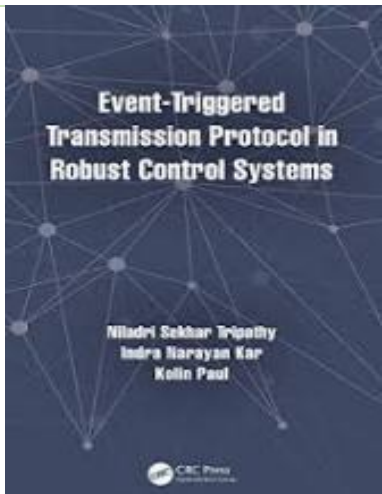
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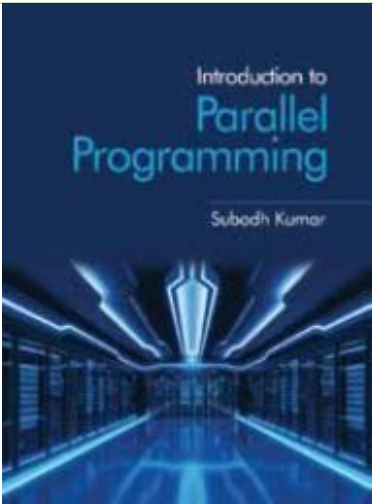
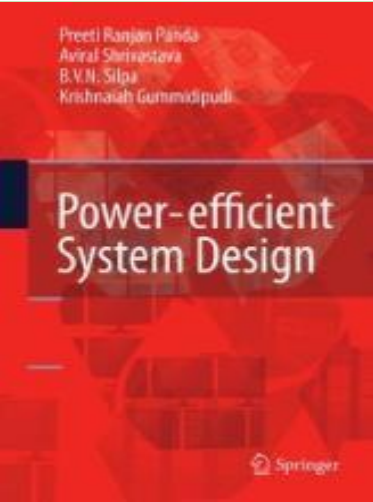

58		<p>Piezoelectric materials applications in SHM, energy harvesting and biomechanics by Suresh Bhalla ... (et. al.), New Delhi: Ane Books Pvt. Ltd., 2016. xii, 275p.</p> <p>Author(s) with IITD Affiliation: Suresh Bhalla</p> <p>ISBN: 9789385462467</p> <p>537.226.86 -PIE</p> <p>Barcode: 169614; CL</p> <p><a href="#">Click here for details.</a></p>
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## Computer Science and Engineering

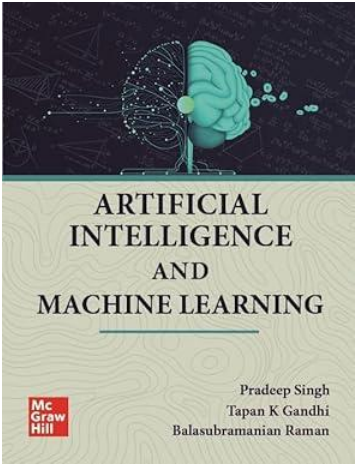
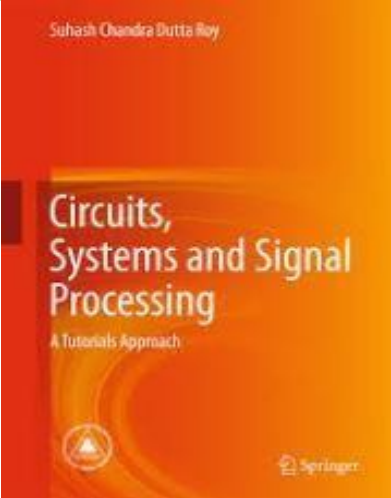
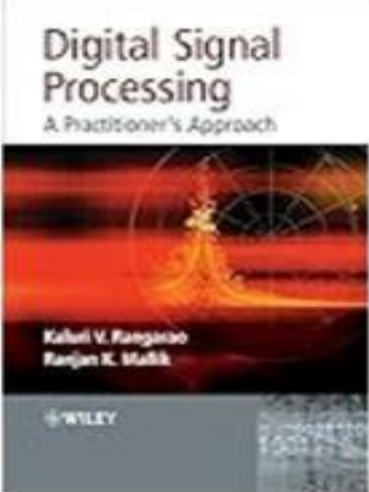
62		<p>Design and analysis of algorithms: a contemporary perspective by Sandeep Sen and Amit Kumar, Cambridge: Cambridge University Press, 2019. xxvi, 367 p.</p> <p>Author(s) with IITD Affiliation: Sandeep Sen and Amit Kumar</p> <p>ISBN: 9781108721998</p> <p>681.3:510.5 SEN-D</p> <p>Barcode: 178884; CL</p> <p><a href="#">Click here for details.</a></p>
63		<p>Event-triggered transmission protocol in robust control systems by Niladri Sekhar Tripathy, Indra Narayan Kar and Kolin Paul, Boca Raton: CRC Press, 2023. xvii, 138 p.</p> <p>Author(s) with IITD Affiliation: Indra Narayan Kar and Kolin Paul</p> <p>ISBN: 9781032135250</p> <p>681.511 TRI-E</p> <p>Barcode: 178895; CL</p> <p><a href="#">Click here for details.</a></p>

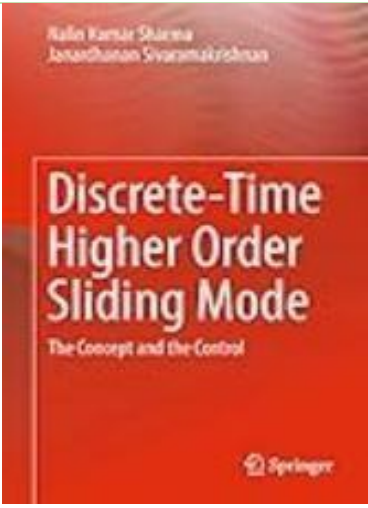
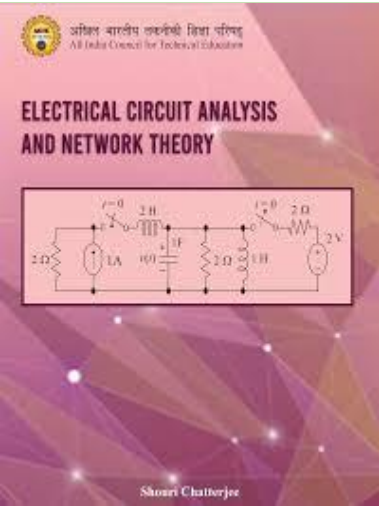

64		<p>Introduction to parallel programming by Subodh Kumar, New York: Cambridge University Press, 2022. xi, 282p.</p> <p>Author(s) with IITD Affiliation: Subodh Kumar</p> <p>ISBN: 9781009069533</p> <p>681.3 SUB-I</p> <p>Barcode: 178765; CL</p> <p><a href="#">Click here for details.</a></p>
65		<p>Power-efficient system design by Preeti Ranjan Panda ... (et. al.), New York: Springer, 2010. x 253p.</p> <p>Author(s) with IITD Affiliation: Preeti Ranjan Panda</p> <p>ISBN: 9781441963871</p> <p>621.38 -POW</p> <p>Barcode: 158971; CL</p> <p><a href="#">Click here for details.</a></p>
66		<p>View-dependent character animation by Parag Chaudhuri, Prem Kalra and Subhashis Banerjee, London: Springer, 2007. xi, 133 p.</p> <p>Author(s) with IITD Affiliation: Prem Kalra and Subhashis Banerjee</p> <p>ISBN: 9781846285912</p> <p>791-57:004.928 CHA-V</p> <p>Barcode: 178879; CL</p> <p><a href="#">Click here for details.</a></p>



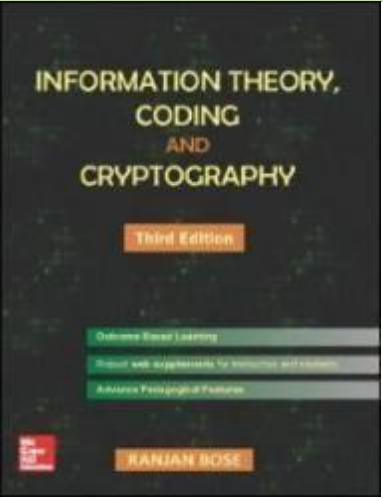
# Electrical Engineering

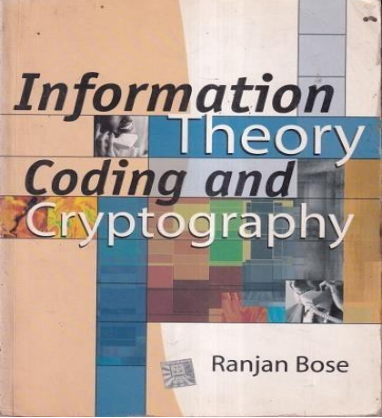
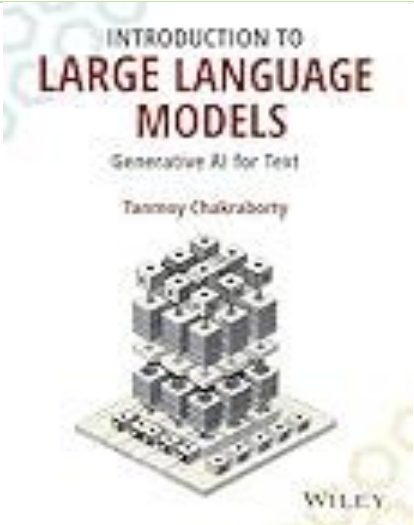
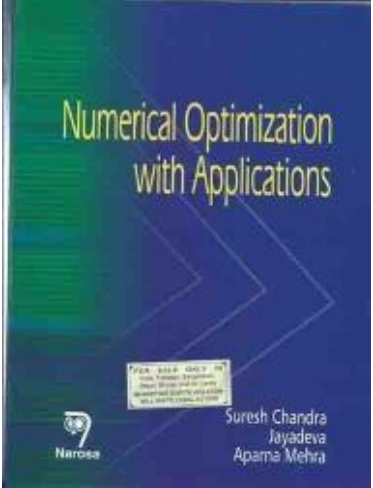
67		<p>Active device development for automobiles a reference book by Shankar Sehgal, Subir Kumar Saha and Indra Narayan Kar, Saarbrücken: Lambert Academic Publishing, 2011. v.p.</p> <p>Author(s) with IITD Affiliation: Subir Kumar Saha and Indra Narayan Kar</p> <p>ISBN: 9783845424781</p> <p>629.331:621.313 SEH-A</p> <p>Barcode: 178861; CL</p> <p><a href="#">Click here for details.</a></p>
68		<p>Adaptive robust control for planner snake robots by Joyjit Mukherjee, Indra Narayan Kar and Sudipto Mukherjee, Cham: Springer, 2021. xvi, 168 p., - Studies in systems, decision and control.</p> <p>Author(s) with IITD Affiliation: Indra Narayan Kar and Sudipto Mukherjee</p> <p>ISBN: 9783030714598</p> <p>621.3-52 MUK-A</p> <p>Barcode: 178847; CL</p> <p><a href="#">Click here for details.</a></p>
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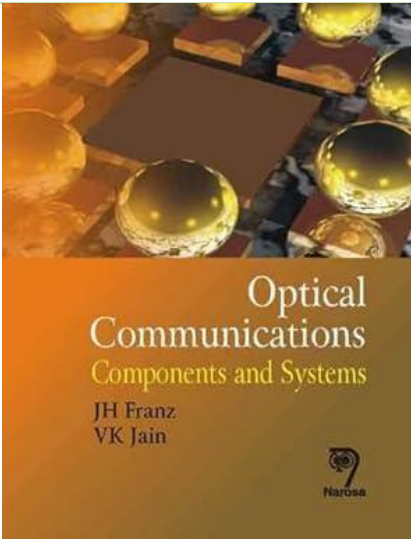
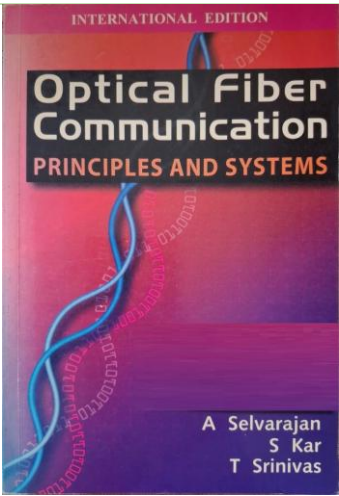
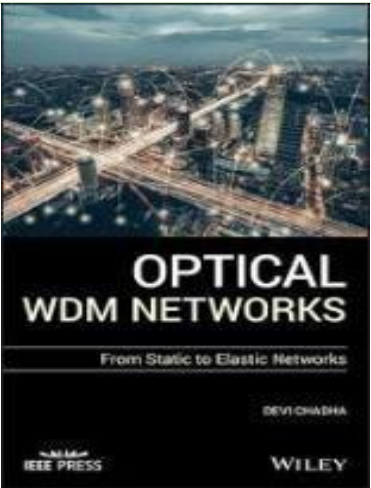
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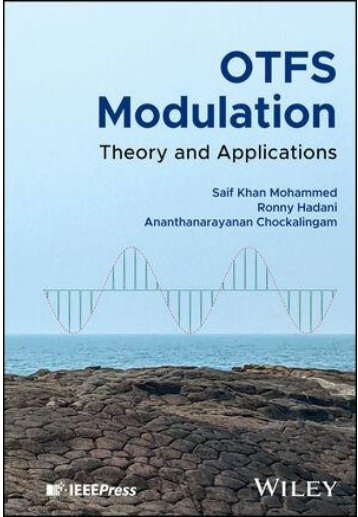
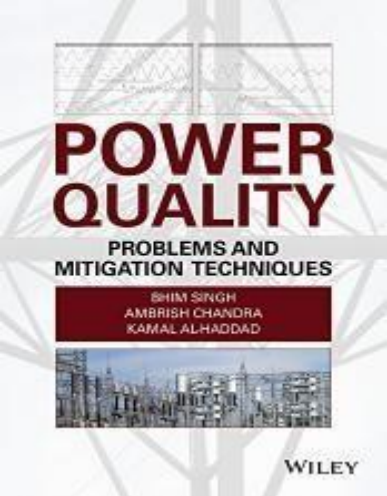
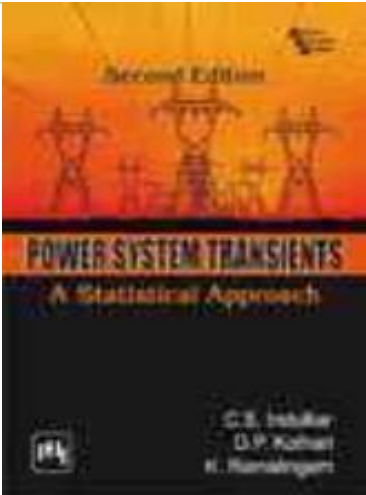
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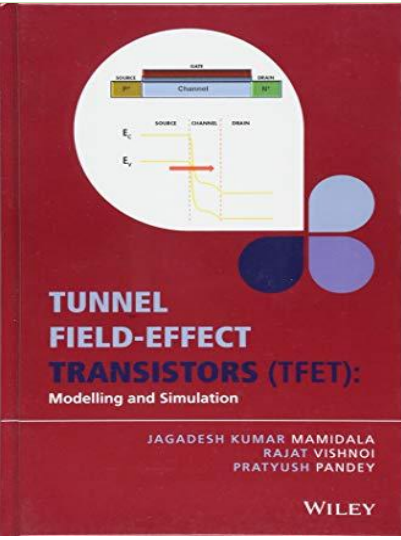
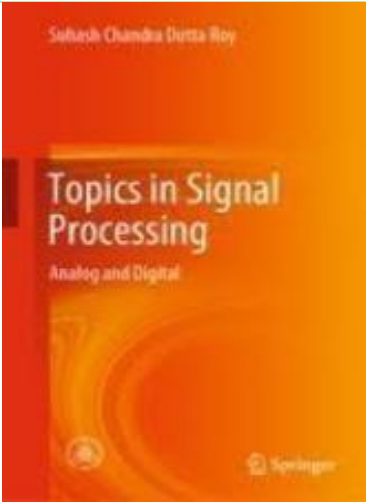
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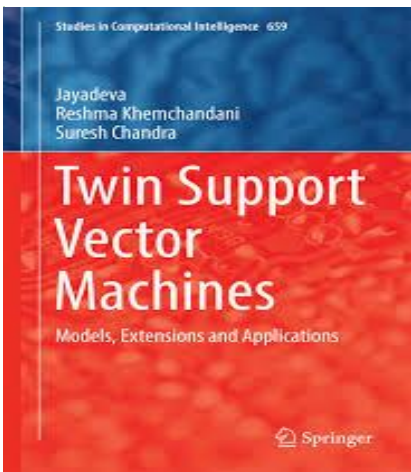
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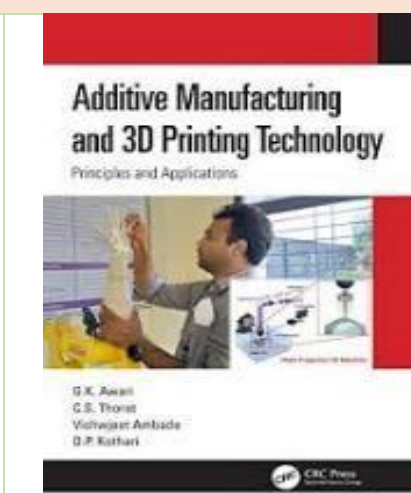
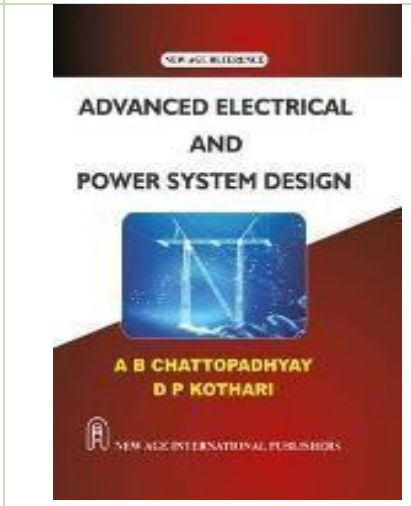
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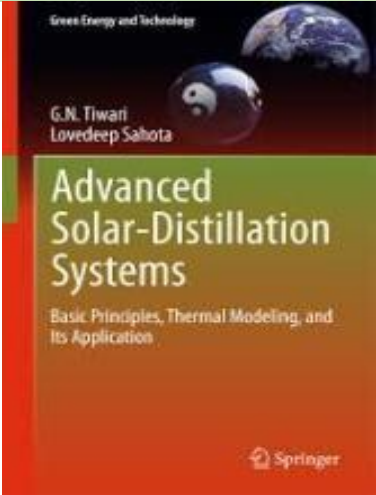
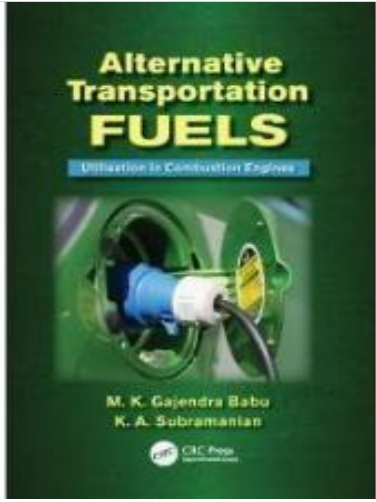
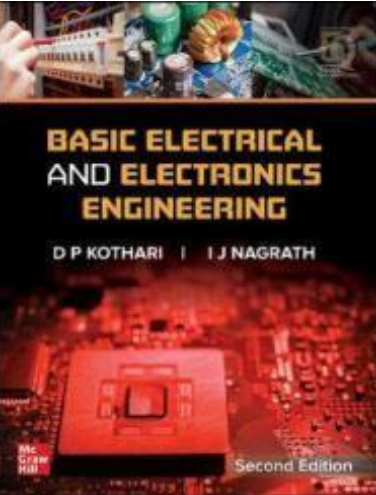
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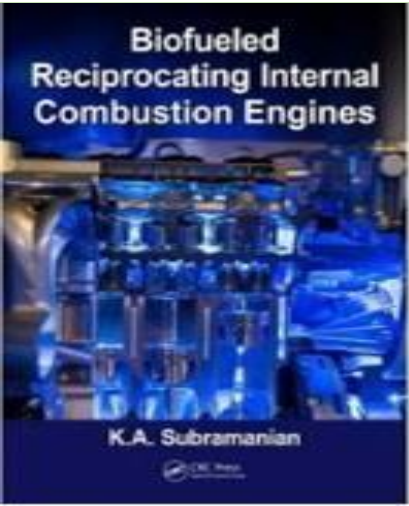
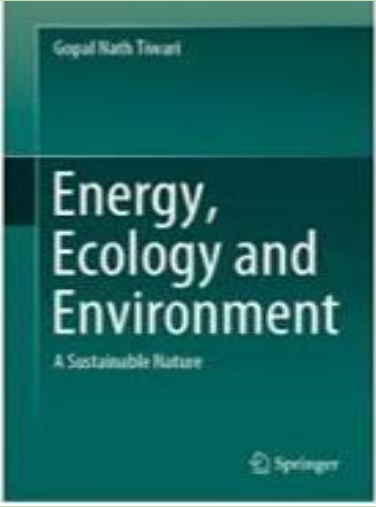
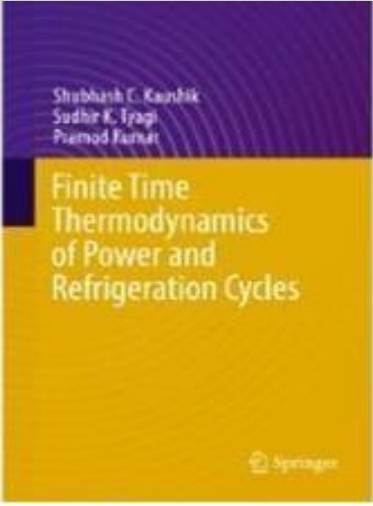
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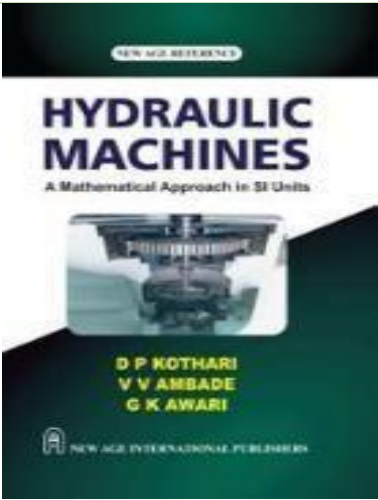
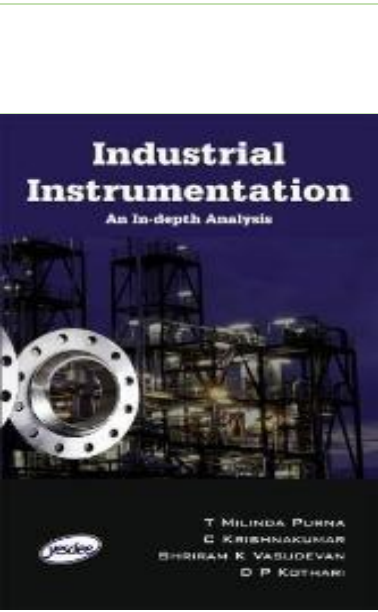
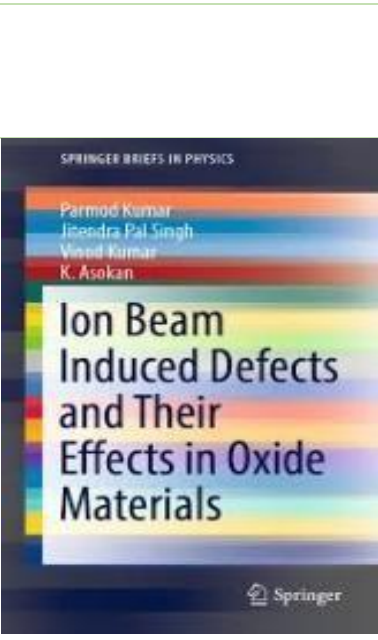
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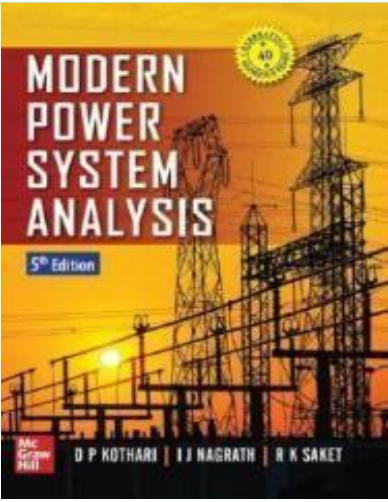
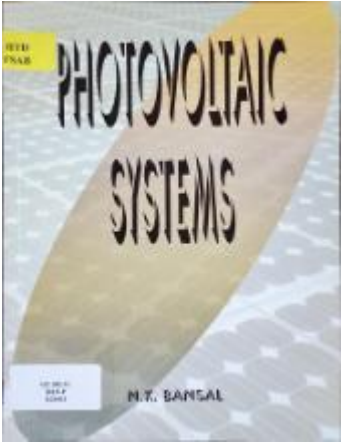
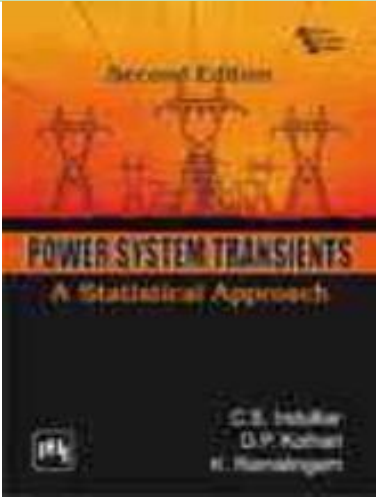
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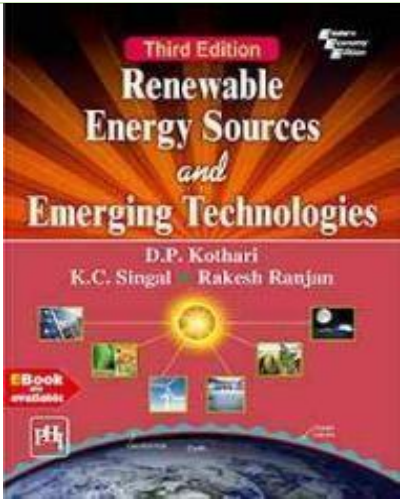

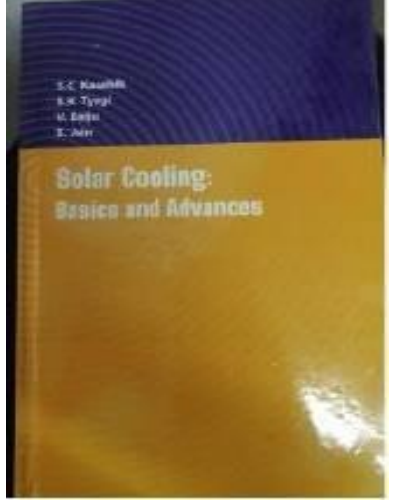
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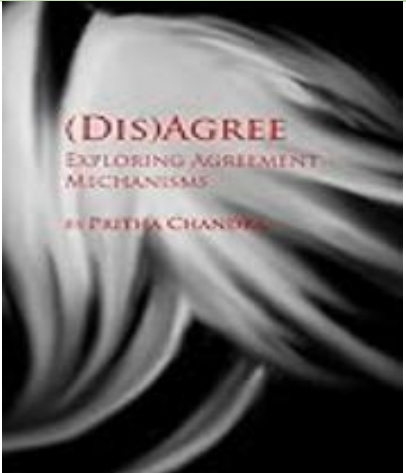

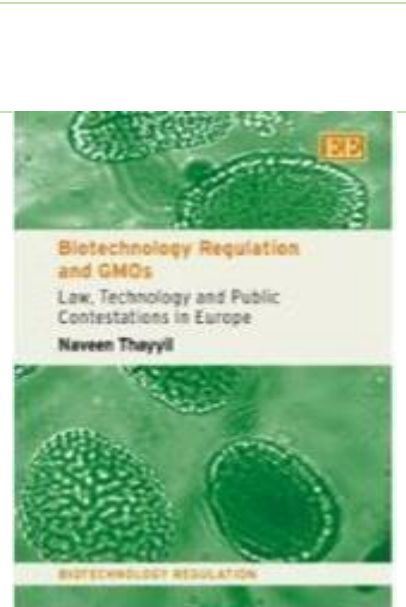
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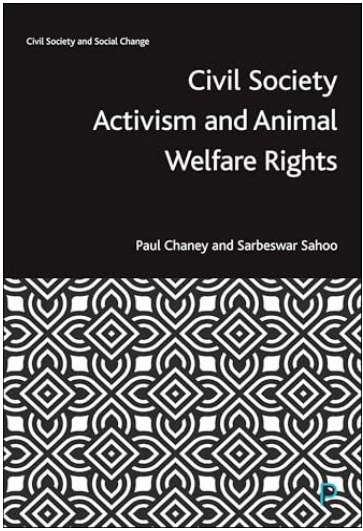
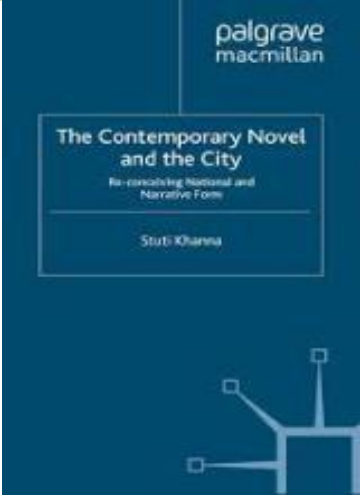
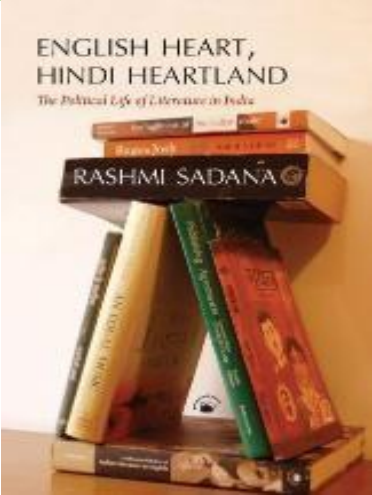
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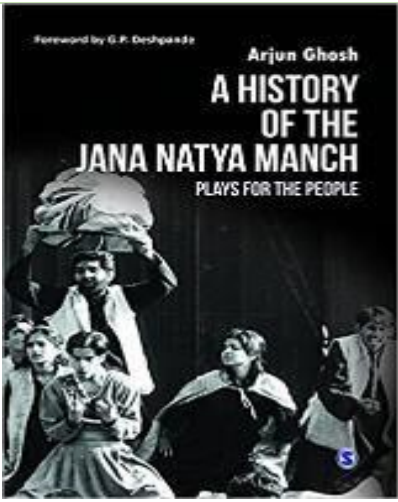
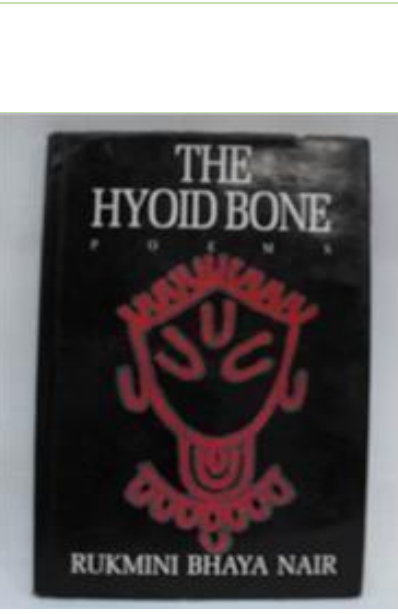
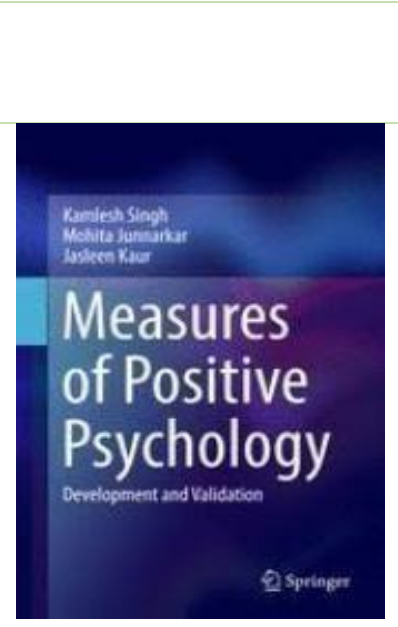
106		<p>Renewable energy sources and emerging technologies by D.P. Kothari, K.C. Singal and Rakesh Ranjan, 3rd ed. New Delhi: PHI learning, 2021. xxvi, 474 p.</p> <p>Author(s) with IITD Affiliation: D P Kothari</p> <p>ISBN: 9789389347890</p> <p>620.91 KOT-R</p> <p>Barcode: 178726; CL</p> <p><a href="#">Click here for details.</a></p>
107		<p>Research methodology techniques and trends by Umesh Kumar Bhayyalal Dubey and D P Kothari, Boca Raton: Chapman C Hall, 2022. xxviii, 277 p.</p> <p>Author(s) with IITD Affiliation: D P Kothari</p> <p>ISBN: 9781138053984</p> <p>303.1/.8 DUB-R</p> <p>Barcode: 178986; CL</p> <p><a href="#">Click here for details.</a></p>
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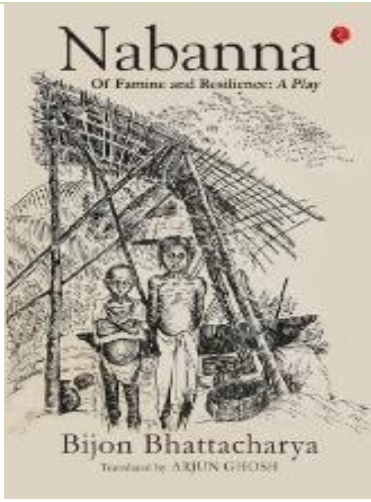
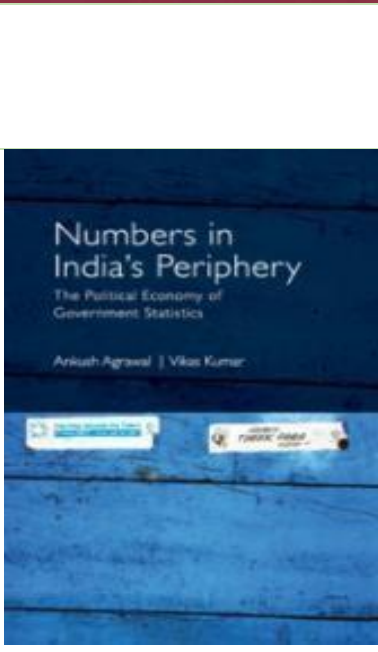
109		<p>Solar crop drying by Mahendra S. Sodha... (et al.), Boca Raton: CRC press, 1987, 141 p., Includes index (p. 139-141)</p> <p>Author(s) with IITD Affiliation: Mahendra S. Sodha</p> <p>ISBN: 0849368839</p> <p>631.563.2 -SOL</p> <p>Barcode: G24064; CL</p> <p><a href="#">Click here for details.</a></p>
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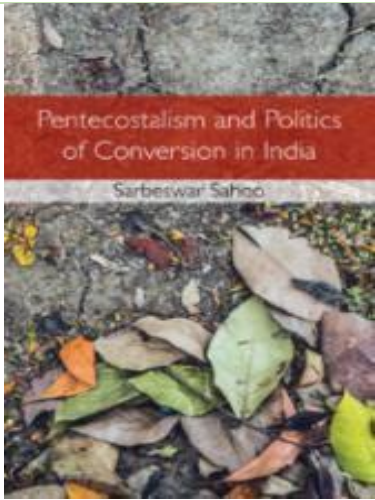
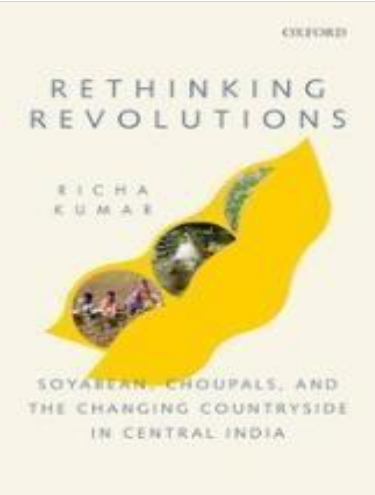
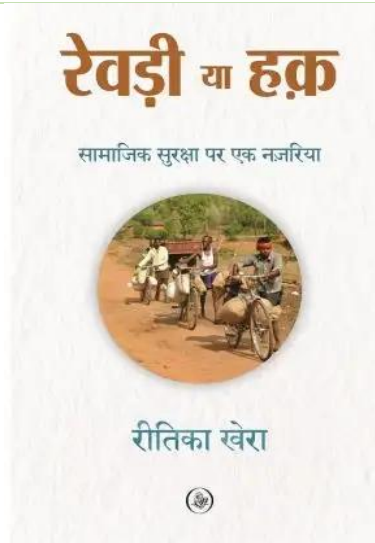
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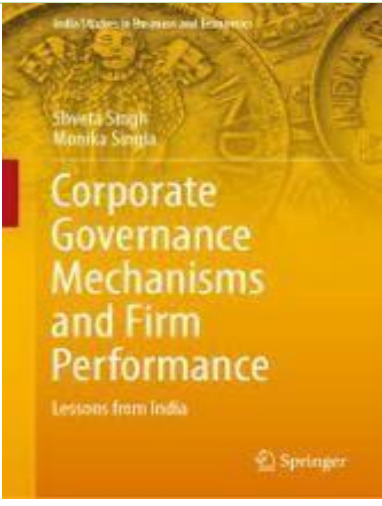
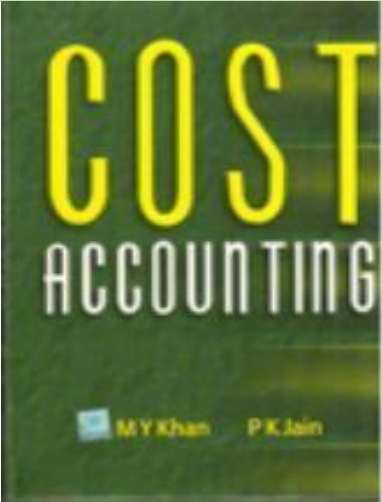
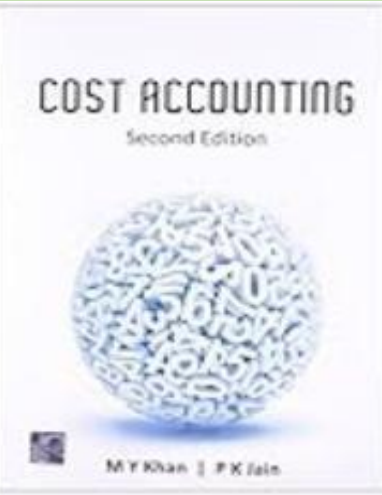
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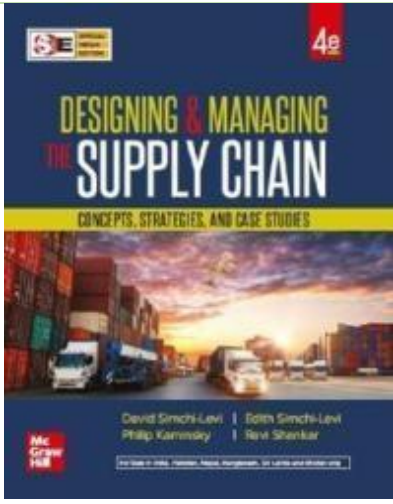
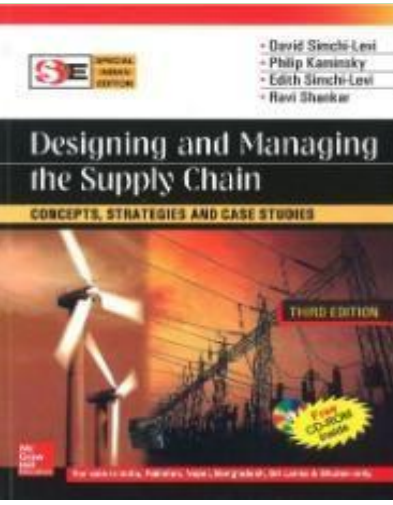
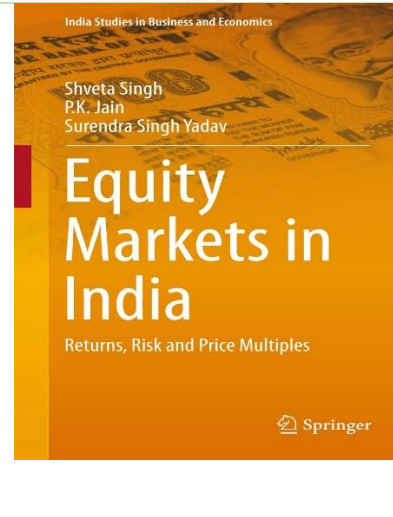
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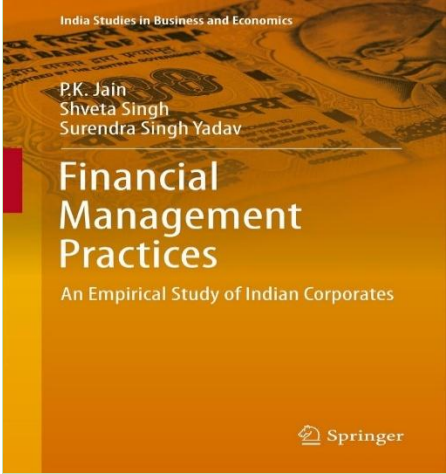
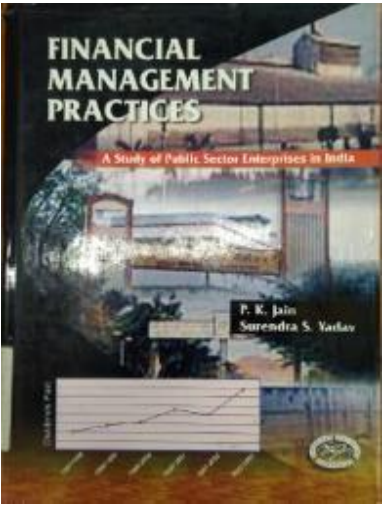
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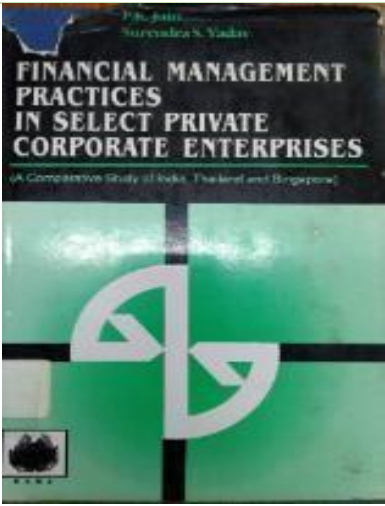
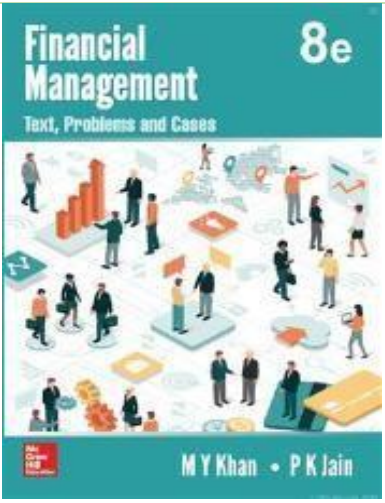
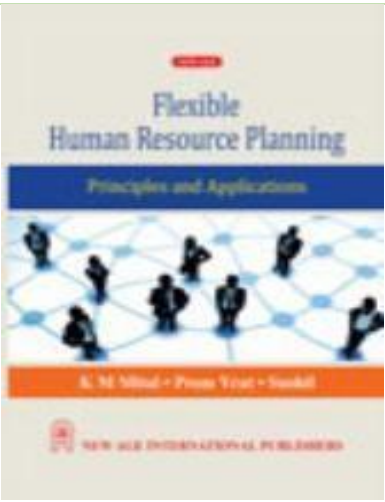
# Management Studies

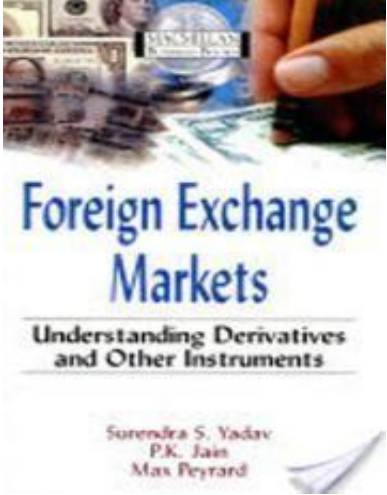
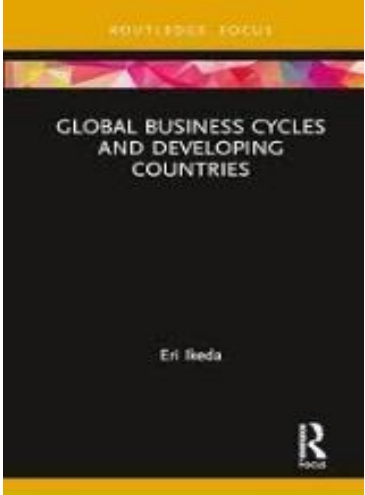
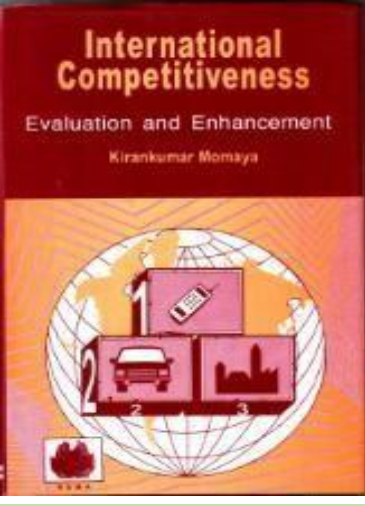
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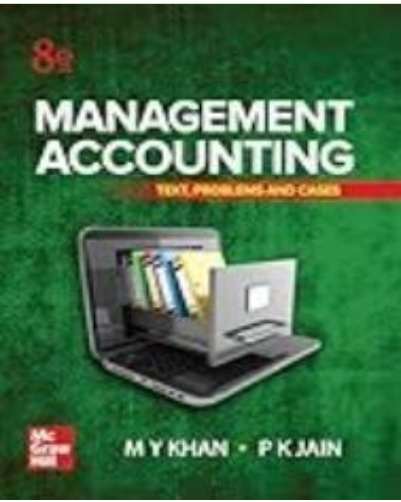
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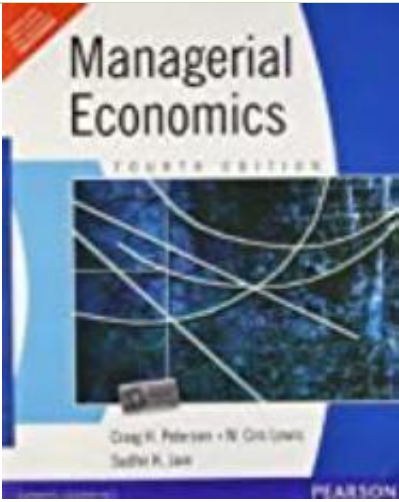

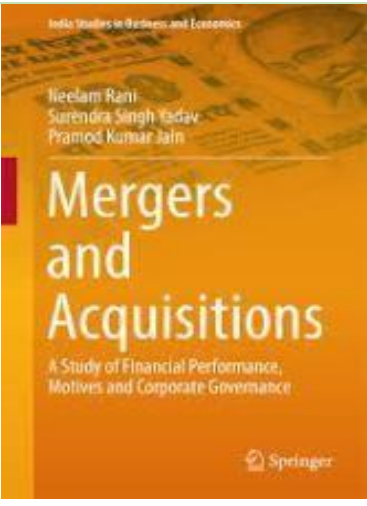
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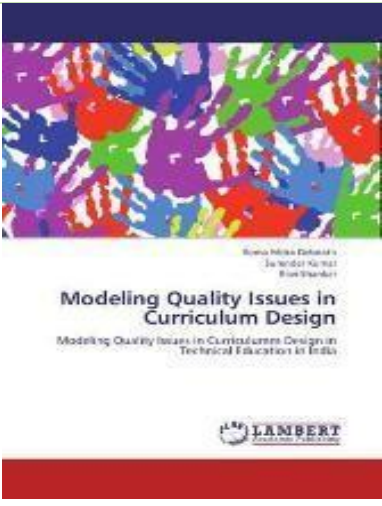
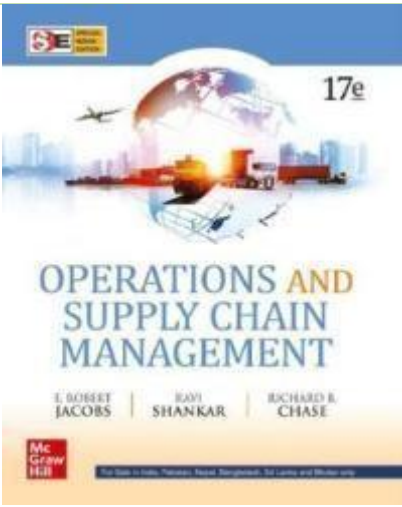
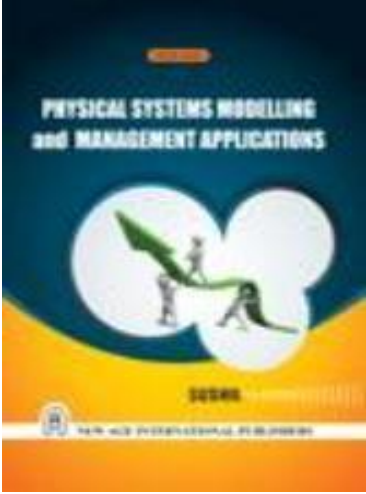
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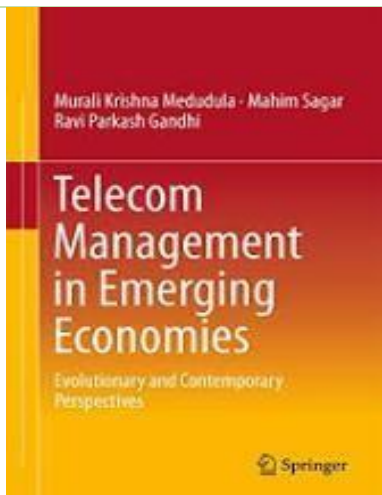
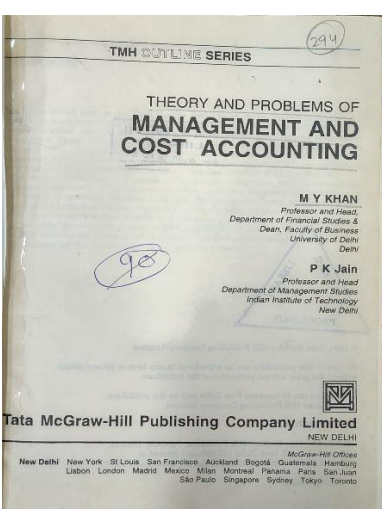
145	<p style="text-align: center;"><b>Issues in Organisation Management: Predilections and Potential</b></p> <p style="text-align: center;">Vinayshil Gautam</p> <p style="text-align: center;">Global Business Press, 1992</p>	<p>Issues in organisation management: predilections and potential by Vinayshil Gautam, New Delhi: Global Business Press, 1992. xii 209p.</p> <p>Author(s) with IITD affiliation: Vinayshil Gautam</p> <hr/> <p>658.012.1 GAU-I</p> <hr/> <p>Barcode: 127825; CL</p> <hr/> <p><a href="#">Click here for details.</a></p>
146		<p>Management accounting: text, problems and cases by M. Y. Khan and P. K. Jain, 5th ed. New Delhi: Tata McGraw Hill Education, 2009. xx v.p.</p> <p>Author(s) with IITD Affiliation: M. Y. Khan and P.K. Jain</p> <hr/> <p>ISBN: 9780070681965</p> <hr/> <p>657.4 KHA-M</p> <hr/> <p>Barcode: G23285; CL</p> <hr/> <p><a href="#">Click here for details.</a></p>
147		<p>Management accounting: text, problems and cases by M.Y. Khan and P.K. Jain, 8th ed. Chennai: McGraw Hill, 2022. v. p.</p> <p>Author(s) with IITD Affiliation: P.K. Jain</p> <hr/> <p>ISBN: 9789354600395</p> <hr/> <p>657.4 KHA-M</p> <hr/> <p>Barcode: 178870; CL</p> <hr/> <p><a href="#">Click here for details.</a></p>
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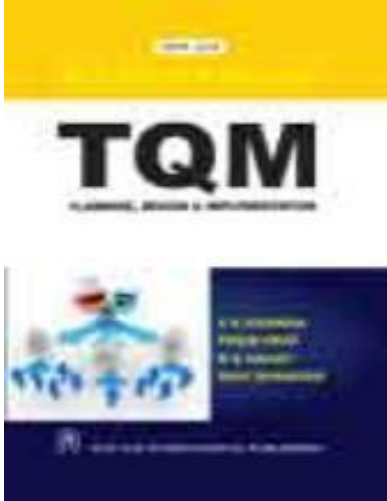
148		<p>Managerial economics by H. Craig Petersen, W. Chris Lewis and Sudhir K. Jain, 4th ed. Delhi: Pearson Education, 2006. xv 622p.</p> <p>Author(s) with IITD Affiliation: Sudhir K. Jain</p> <p>ISBN: 9788177583861</p> <p>658.15 PET-M</p> <p>Barcode: 152414; CL</p> <p><a href="#">Click here for details.</a></p>
149		<p>Managing start-ups for success entrepreneurship in difficult times by Rajat Kanti Baisya, London: Routledge, 2022. xxxvii, 316 p.</p> <p>Author(s) with IITD Affiliation: Rajat Kanti Baisya</p> <p>ISBN: 9781032203706</p> <p>005.342 BAI-M</p> <p>Barcode: 178769; CL</p> <p><a href="#">Click here for details.</a></p>
150		<p>Mergers and acquisitions a study of financial performance, motives and corporate governance by Neelam Rani, Surendra Singh Yadav and Pramod Kumar Jain, Singapore: Springer, 2016. xxix, 255 p., - India studies in business and economics.</p> <p>Author(s) with IITD Affiliation: Surendra Singh Yadav and P.K. Jain</p> <p>ISBN: 9789811022029</p> <p>334.758 NEE-M</p> <p>Barcode: 178875; CL</p> <p><a href="#">Click here for details.</a></p>

151		<p>Modeling quality issues in curriculum design: modeling quality issues in curriculum design in technical education in India by Roma Mitra Debnath, Surender Kumar and Ravi Shankar, Saarbrücken: Lambert Academic Publishing, 2012. xxiii, 268 p.</p> <p>Author(s) with IITD Affiliation: Ravi Shankar</p> <p>ISBN: 9783659150685</p> <p>37.016(540) DEB-M</p> <p>Barcode: 178860; CL</p> <p><a href="#">Click here for details.</a></p>
152		<p>Operations and supply chain management by F. Robert Jacobs, Ravi Shankar and Richard B. Chase, 17th ed. Chennai: McGraw Hill Education (India), 2023. xxvii, 762p.</p> <p>Author(s) with IITD Affiliation: Ravi Shankar</p> <p>ISBN: 9789355325228</p> <p>658.5/.8 JAC-O</p> <p>Barcode: 178738; CL</p> <p><a href="#">Click here for details.</a></p>
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155		<p>Security analysis and portfolio management a primer by Shveta Singh and Surendra S. Yadav, Singapore: Springer, 2021. xxi, 377 p., - Classroom companion: Business.</p> <p>Author(s) with IITD Affiliation: Shveta Singh and Surendra Singh Yadav</p> <p>ISBN: 9789811625220</p> <p>336.763:519.865 SIN-S</p> <p>Barcode: 178894; CL</p> <p><a href="#">Click here for details.</a></p>
156		<p>Statistics for business and economics using Microsoft excel and powered by IBM-SPSS by Seema Sharma, 3rd ed. New Delhi: Wiley, 2022. xix, 526 p.</p> <p>Author(s) with IITD Affiliation: Seema Sharma</p> <p>ISBN: 9789354246326</p> <p>519.2:658 SHA-S</p> <p>Barcode: 178869; CL</p> <p><a href="#">Click here for details.</a></p>

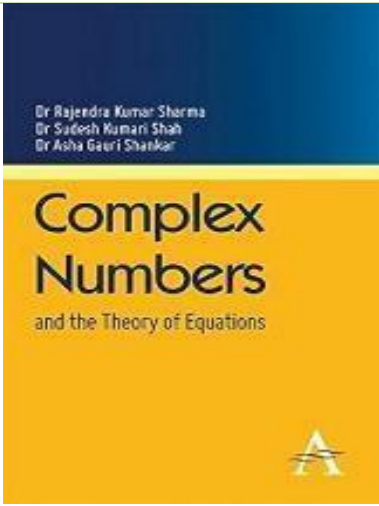
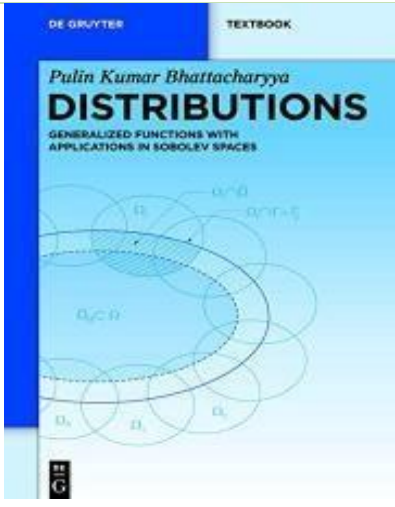
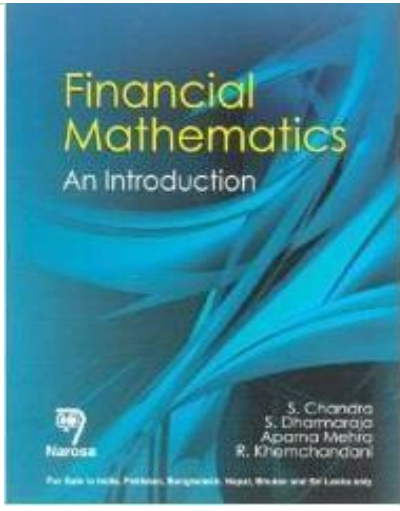
157		<p>Statistics for business and economics using Microsoft excel and powered by IBM-SPSS by Seema Sharma, 2nd ed. New Delhi: Wiley, 2018. xix, 488 p.</p> <p>Author(s) with IITD Affiliation: Seema Sharma</p> <p>ISBN: 9788126570942</p> <p>519.2:658 SHA-S</p> <p>Barcode: 178936; CL</p> <p><a href="#">Click here for details.</a></p>
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		ISBN: 9788122422337
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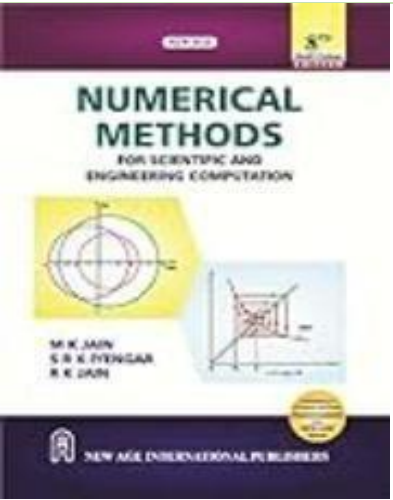
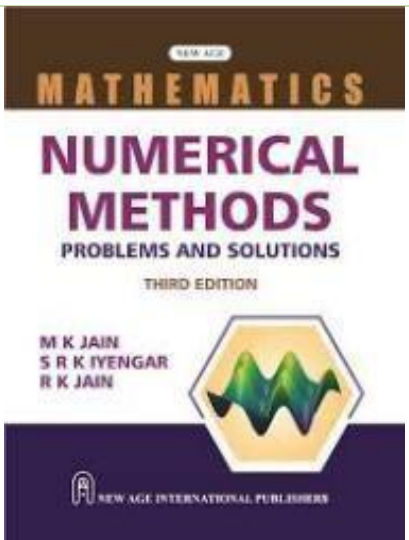
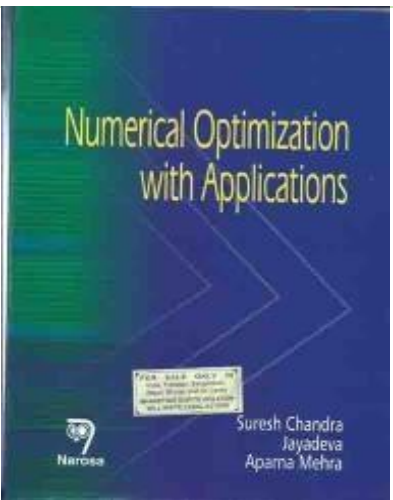
## Mathematics

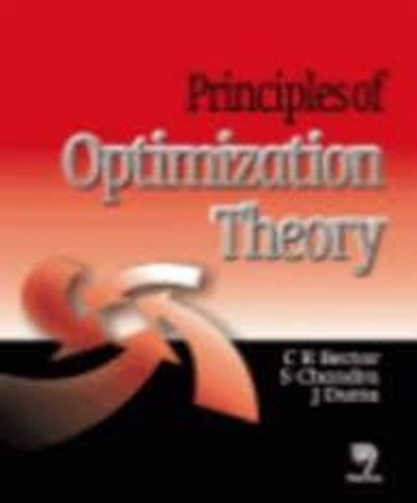

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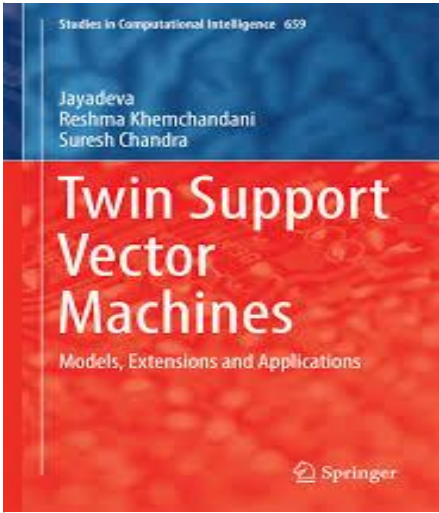
166		<p>Complex numbers and the theory of equations by Rajendra Kumar Sharma, Sudesh Kumari Shah and Asha Gauri Shankar, Delhi: Anthem Press, 2011. viii, 263p.</p> <p>Author(s) with IITD Affiliation: Rajendra Kumar Sharma</p> <p>ISBN: 9789380601311</p> <p>511.14 SHA-C</p> <p>Barcode: 164945; CL</p> <p><a href="#">Click here for details.</a></p>
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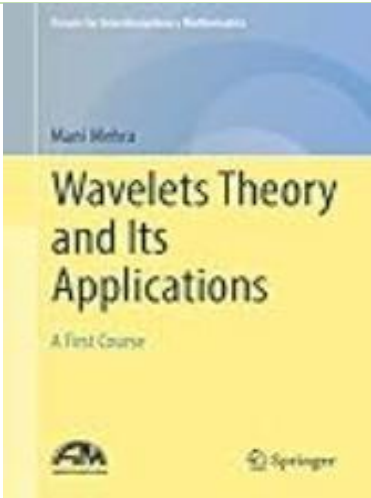
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171		<p>Introduction to probability and stochastic processes with applications by Liliana Blanco Castaneda, Viswanathan Arunachalam and Selvamuthu Dharmaraja, New Delhi: Wiley (India), 2016. xxiii, 589p.</p> <p>Author(s) with IITD Affiliation: Selvamuthu Dharmaraja</p> <p>ISBN: 9788126559145</p> <p>519.2 CAS-I</p> <p>Barcode: 168069; CL</p> <p><a href="#">Click here for details.</a></p>
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172		<p>Introduction to probability, statistical methods, design of experiments and statistical quality control by Selvamuthu Dharmaraja and Dipayan Das, 2nd ed. Singapore: Springer, 2024. xxviii, 609 p., - University texts in the mathematical sciences.</p> <p>Author(s) with IITD Affiliation: Selvamuthu Dharmaraja and Dipayan Das</p> <p>ISBN: 9789819993628</p> <p>519.2 SEL-I</p> <p>Barcode: 180028; CL</p> <p><a href="#">Click here for details.</a></p>
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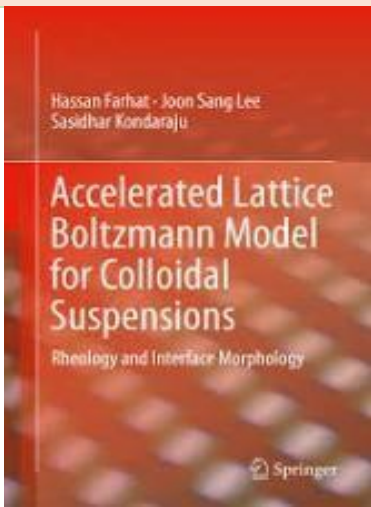
175		<p>Numerical methods for scientific and engineering computations by M.K. Jain, S.R.K. Iyengar and R.K. Jain, 8th ed. New Delhi: New Age International, 2022. xii, 782 p.</p> <p>Author(s) with IITD Affiliation: M.K. Jain, S.R.K. Iyengar and R.K. Jain</p> <p>ISBN: 9789393159151</p> <p>519.6:62 JAI-N</p> <p>Barcode: 178889; CL</p> <p><a href="#">Click here for details.</a></p>
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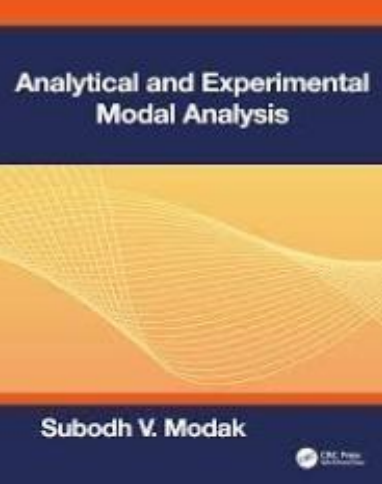
178		<p>Principles of optimization theory by C. R. Bector, Suresh Chandra and J. Dutta, New Delhi: Narosa, 2005. xiv 224p</p> <p>Author(s) with IITD Affiliation: Suresh Chandra</p> <p>ISBN: 9788173196287</p> <p>519.28 BEC-P</p> <p>Barcode: 152060; CL</p> <p><a href="#">Click here for details.</a></p>
179		<p>Reliability assessment of tethered high-altitude unmanned telecommunication platforms: k-out-of-n reliability models and applications by Vladimir M. Vishnevsky... (et al.), Singapore: Springer, 2024. xx, 167 p., - Infosys science foundation series in mathematical sciences (ISFM).</p> <p>Author(s) with IITD Affiliation: Selvamuthu Dharmaraja</p> <p>ISBN: 9789819994441</p> <p>621.39:519.24 -REL</p> <p>Barcode: 180029; CL</p> <p><a href="#">Click here for details.</a></p>
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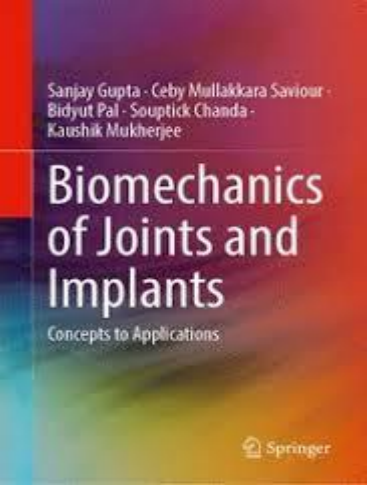
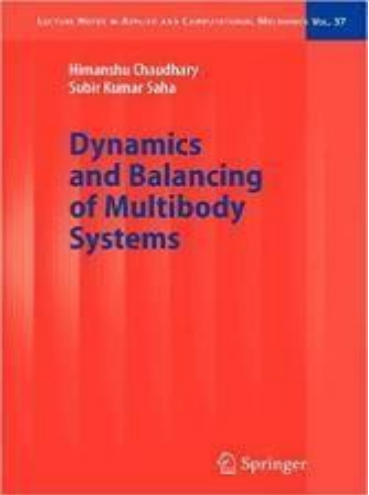
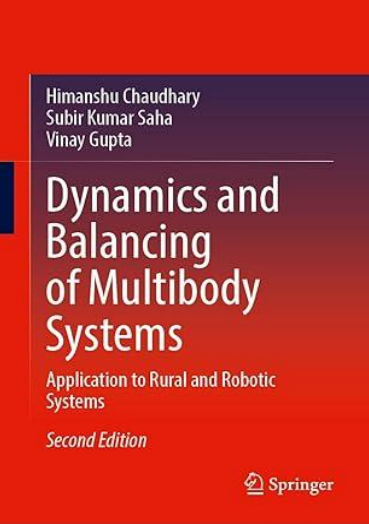
181		<p>Twin support vector machines: models, extensions and applications by Jayadeva, Reshma Khemchandani and Suresh Chandra, Cham: Springer, 2017. xiv, 211p. Studies in computational Intelligence; 659</p>
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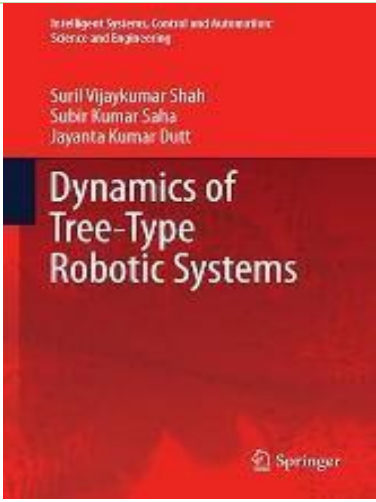
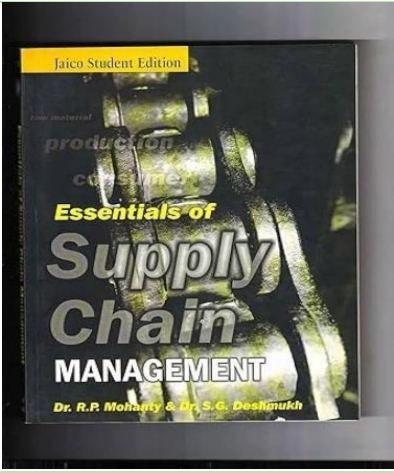
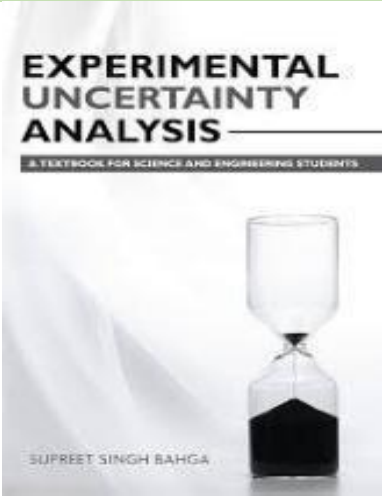
182		<p>Wavelets theory and its applications a first course by Mani Mehra, Singapore: Springer, 2018. xvii, 182 p., - Forum for interdisciplinary mathematics.</p>
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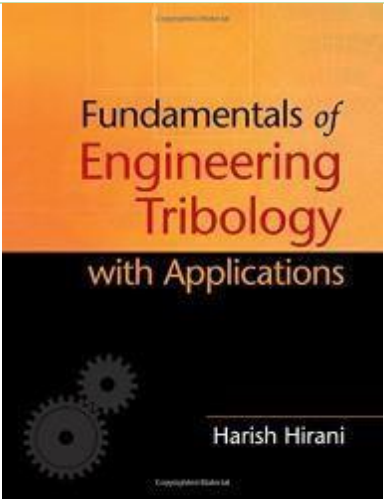
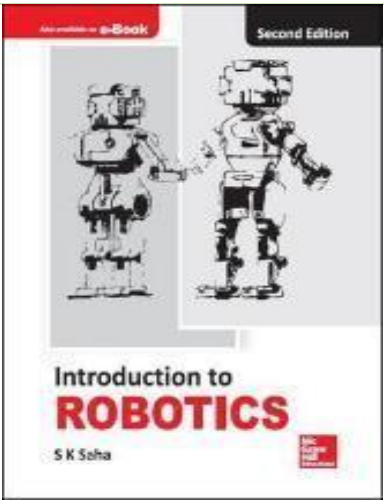
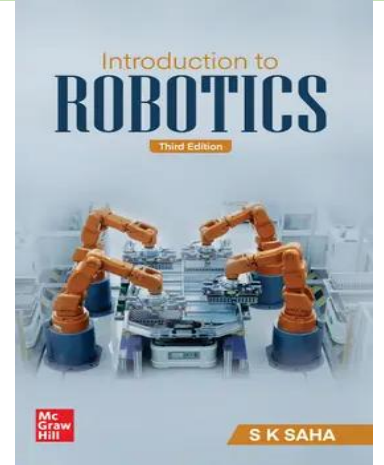
## Mechanical Engineering

183		<p>Accelerated lattice boltzmann model for colloidal suspensions rheology and interface morphology by Hassan Farhat, Joon Sang Lee and Sasidhar Kondaraju, New York: Springer, 2014. viii, 158 p.</p>
		<p>Author(s) with IITD Affiliation: Sasidhar Kondaraju</p>
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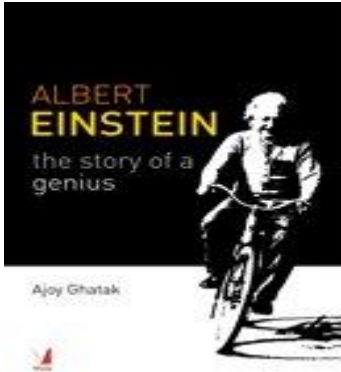
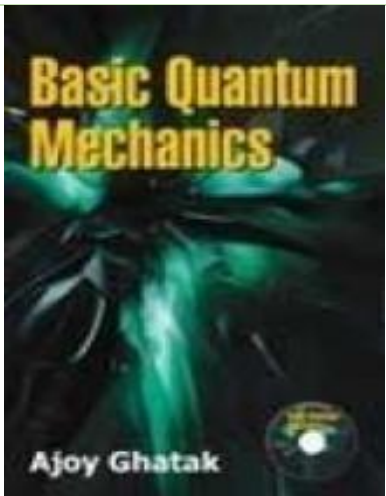
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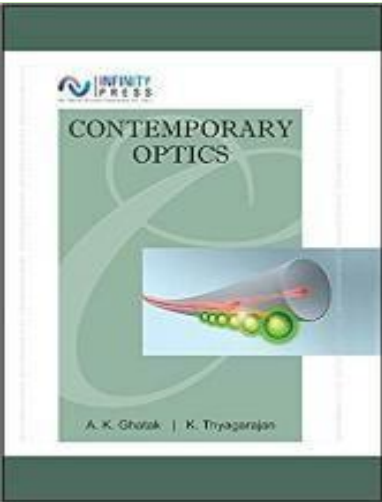
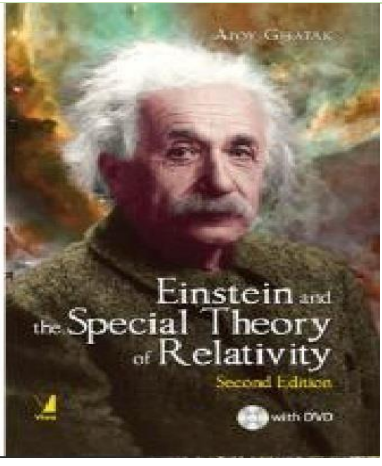
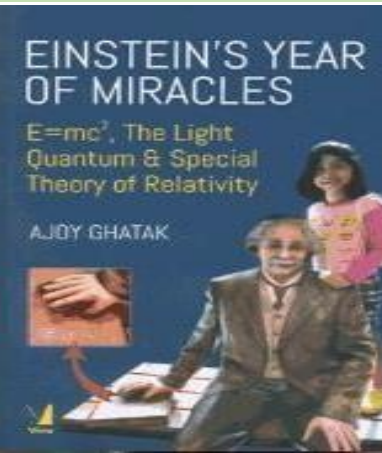
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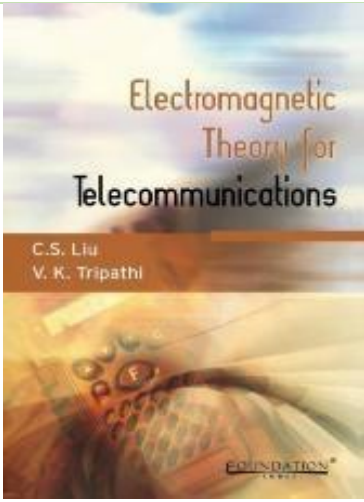
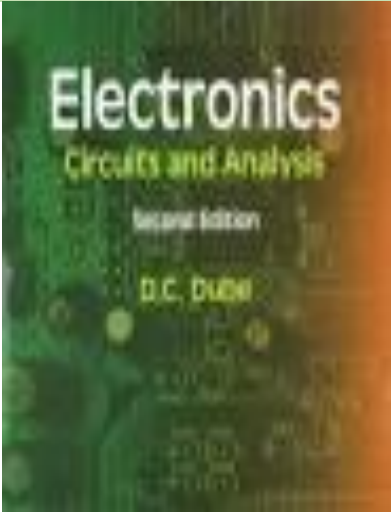
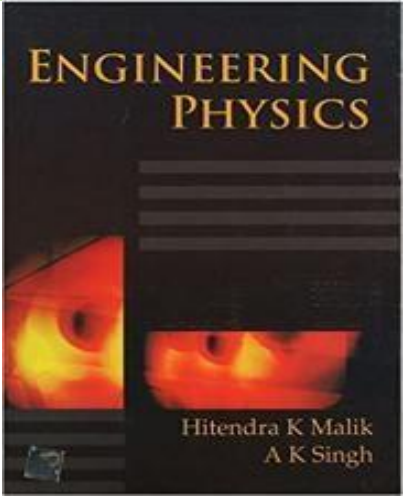
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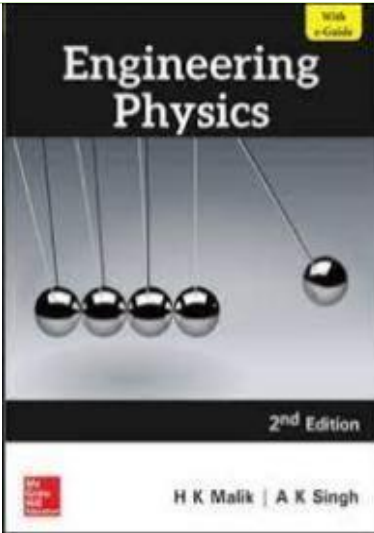
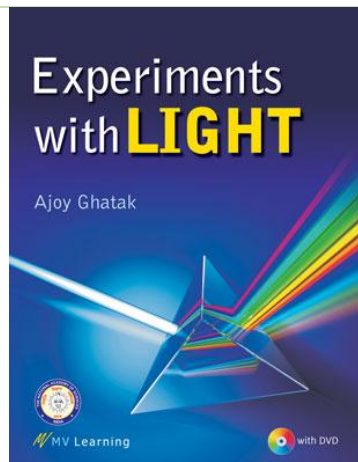
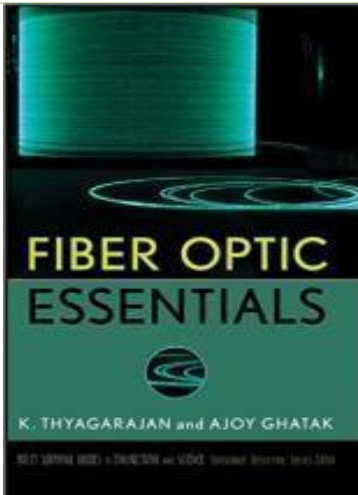
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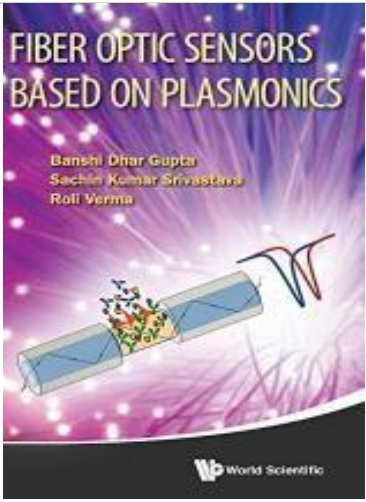
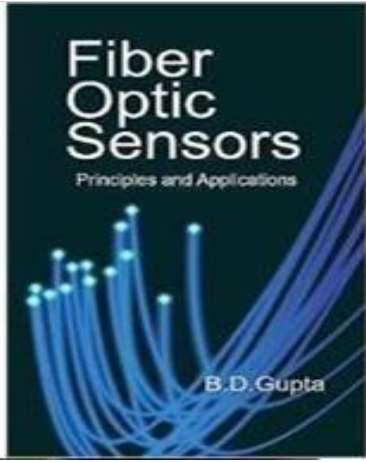
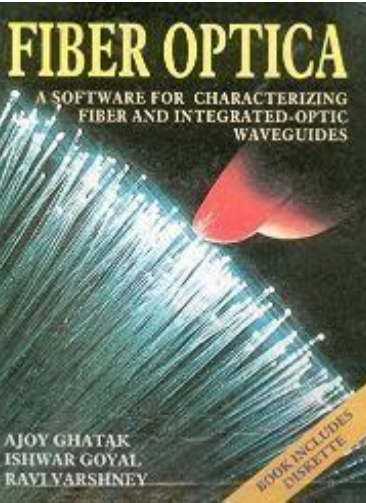
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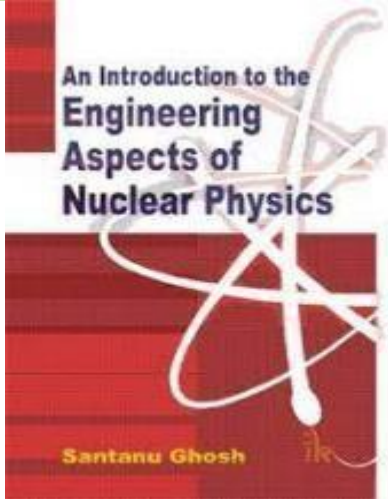
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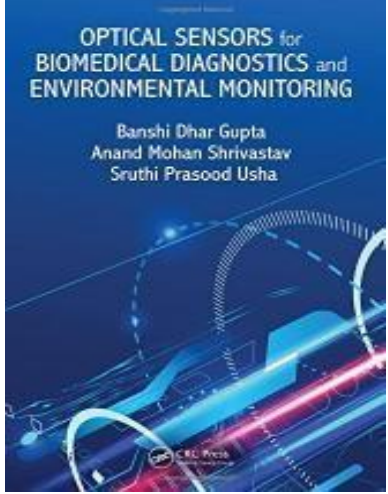
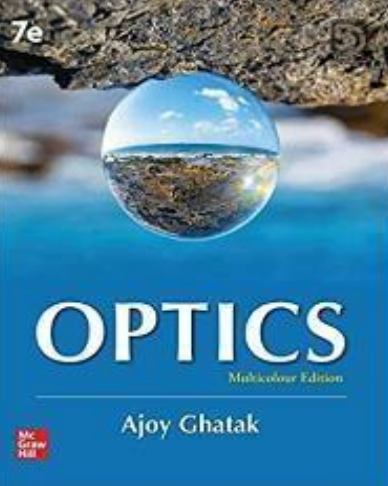
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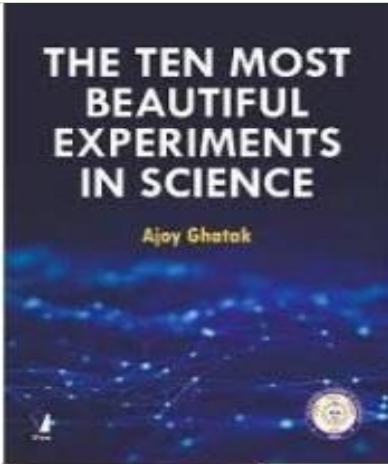
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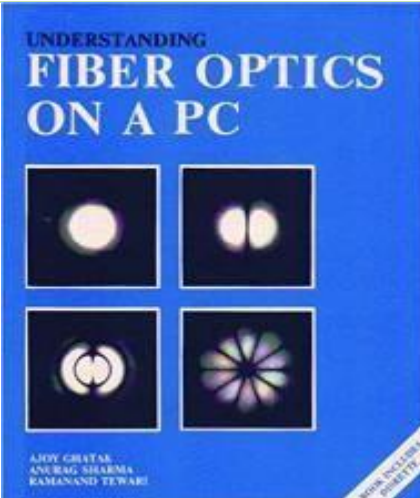
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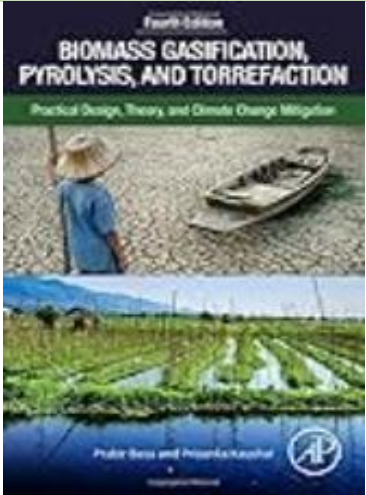
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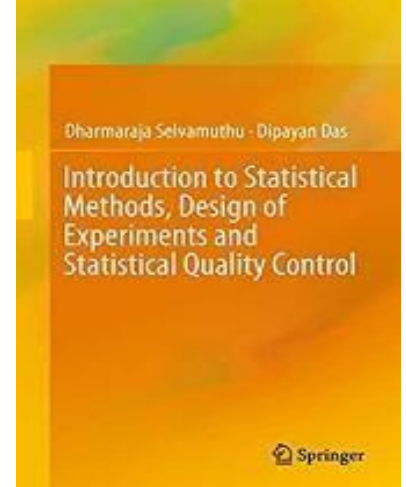
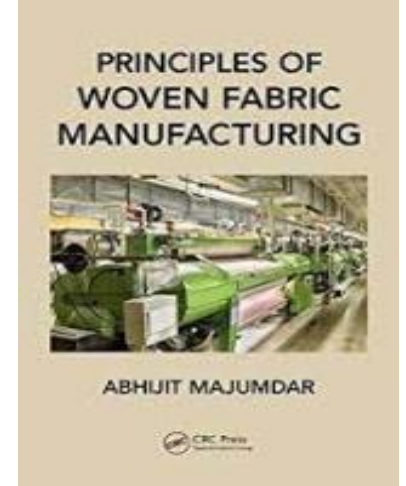
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## Rural Development and Technology


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