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## Monthly Bulletin of New Additions of Books JULY 2023

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## Ph.D THESES

**Mohanta, Nirmala**

[Sustainable Approach Towards the Functionalization of Carbonyl Derivatives: Alkylation, Rearrangement and Lactonization](#)

Pune: IISER Pune, May-2022. 521.

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**Pandey, Akanksha**

[Studies on Sustainable Oxidation, Azidation, Rearrangement, and Annulation Reactions towards Heterocyclic Scaffolds under Batch and Continuous Flow](#)

Pune: IISER Pune, April-2023. 252.

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**Kunes, Josef**

[Similarity and modelling in science & engineering.](#)

New Delhi: Viva Books Private Limited, 2013. XIII, 440.

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### 100 PHILOSOPHY & PSYCHOLOGY

**Hugon, Edouard**

[Cosmology](#)

Heusenstamm: Imprimatur, 2013. 376.

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[Desperately seeking Shah Rukh : India's lonely young women and the search for intimacy and independence](#)

India: HarperCollins India, 2022. XXVIII, 445.

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**Bishop, Robert C.**

[Emergence in context: a treatise in twenty-first-century natural philosophy](#)

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[The tyranny of merit: what's become of the common good?](#)

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**Rao, S.**

[Electrical safety fire safety engineering and safety management](#)

Delhi: Khanna Publishers, 1979. XXI, 587.

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**Stahl, Gerry**

[Group cognition : computer support for building collaborative knowledge](#)

Hong Kong: Massachusetts Institute of Technology, 2006. VIII, 510.

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**Dogra, Aashima**

[Lab Hopping: a journey to find India's women in science](#)

Gurugram: Penguin Random House India, 2023. X, 294.

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**Westfall, Richard S.**

[Never at rest: a biography of Isaac Newton](#)

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Misiti, Michel.

[Wavelets and their applications](#)

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## 520 ASTRONOMY & ALLIED SCIENCES

Diacu, Florin.

[Classical and celestial mechanics](#)

New Jersey: Princeton University Press, 2002. XVIII, 385.

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New York: Scribner, 2009. VIII, 241.

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**Berezin, Alexander**

[Isotopicity paradigm: isotopic randomness in the digital universe](#)

New Delhi: Viva Books Private Limited, 2016. X, 240.

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## **550 EARTH SCIENCES**

**Meehan, Katie**

[Water: a critical introduction](#)

Hoboken: Wiley-Blackwell, 2023. XII, 287.

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[Introductory biophysics: perspectives on the living state](#)

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[Life sciences: fundamentals and practice II](#)

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## **620 ENGINEERING & ALLIED OPERATIONS**

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## **650 MANAGEMENT & AUXILIARY SERVICES**

**Schmidt, Eric**

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## **660 CHEMICAL ENGINEERING**

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[Prudent practices in the laboratory: handling and management of chemical hazards](#)

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Mumbai: Jaico Publishing House, 2002. 135.

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[Film lighting](#)

New York: Simon & Schuster, 1986. XII, 272.

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**Ray, Satyajit**

[Deep focus: reflections on cinema](#)

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