



Jaypee Institute of Information Technology

(Declared Deemed to be University u/s of the UGC Act)

July 15, 2025

Learning Resource Centre

JIIT Noida, Sector 62

Subject: Appreciation for Book Donation in Memory of Late Prof. O. N. Srivastava

It is with deep gratitude that we acknowledge the generous donation of books to the LRC at JIIT Noida 62, in memory of **Late Prof. O. N. Srivastava** and delivered through Dr Ashish Bhattnagar.

The books donated are a significant and meaningful addition to our collection. Their presence will serve not only as a valuable academic resource but also as a lasting tribute to Prof. Srivastava's profound contributions to the world of education and research. His legacy, embodied in these texts, will continue to inspire students, scholars, and readers for generations to come.

We extend our sincere thanks to all who played a role in making this donation possible.

With warm regards and deepest respect,


Rajbir Singh
Dy Librarian
JIIT Noida

The donated books list is enclosed.

Learning Resource Centre
Jaypee Institute of Information Technology
A-10, Sector-62, Noida

Dear Sir

The following books were received in LRC (104 titles) donated by Prof O. N. Srivastava. All the books are in good condition and useful for LRC users. If deemed appropriate, we may keep these books in the LRC Book Bank Section.

S No	Title	Author	Publisher
1	Dislocations	Friedel, J.	Oxford University Press Pvt. Ltd.
2	On solar hydrogen and nanotechnology	Vayssieres, Lionel	Wiley India Pvt. Ltd.
3	Electrical conduction mechanisms in thin insulating films	Lamb, D. R.	Methuen and co. Ltd
4	Optoelectronics: current trends	Selvarajan, A Shenai, Krishna	Tata Mcgraw-Hill Education India
5	Earlier and recent aspects of superconductivity: lectures from the international school, erice, trapani, sicily, July 4-16, 1989	Bednorz, J. G Muller, K. A.	Springer
6	Optics	Matveev, A. N	Mir Publishers
7	High temperature superconductors: proceedings of the IX winter meeting on low temperature physics, vista hermosa, mor., méxico, 10-15 January, 1988	Heiras, J. Barrio, R. A. Akachi, T	World Scientific
8	Crystallography and crystal chemistry of materials with layered structures	Levy, F	D. Reidel Publishing Company
9	X-Ray diffraction topography	Tanner, B. K.	Pergamon Press
10	Physical acoustics: principles and methods vol. III- part A	Mason, Warren P.	Academic Press
11	Mechanisms of conventional and high Tc superconductivity	Kresin, Vladimir Z. Morawitz, Hans Wolf , Stuart A.	Oxford University Press Pvt. Ltd.
12	Weak superconductivity: proceedings of the 2nd soviet-italian symposium May 1987, naples, italy vol. 4	Barone, Antonio Larkin, Anatoli	world Scientific
13	Advanced X-ray techniques in research and industry	Singh, Ashok Kumar	Capital Publishing Company
14	Polymeric materials	Radhakrishna, S.	Narosa Publishing House Pvt. Ltd.
15	Our universe and how IT works: quantum gravitation and fifth dimension	Saxena, Ashok	Manas Prakashan
16	Three degrees above zero: bell labs in the information age	Bernstein, Jeremy	East-West Press Pvt. Ltd.
17	Advances in materials and their applications	Rao, P. Rama	Wiley India Pvt. Ltd.
18	High-temperature superconductivity: an introduction	Burns, Gerald	Academic Press

19	Physics of thin films	Lekertova, Ludmila	Plenum Press
20	High Tc thin films and single crystals: proceedings of the European conference on Sep 30-Oct 4, 1989	Gorzkowski, W Gutowski, M. Reich, A	World Scientific
21	Introduction to solid state physics theory	Madelung, O.	Springer
22	Advancing materials research	Paras, Peter A Langford, H Dale	Academic Press
23	High temperature superconductors	Gubser, D. U	Materials Research Society
24	High temperature superconductivity: first latin american conference on vol. 9	Nicolisky, Roberto Barrio, Rafael A.	World Scientific
25	Bonds and bands in semiconductors	Phillips, J. C	World Scientific
26	Nanophysics and nanotechnology: an introduction to modern concepts in nanoscience	Woff, Edward L.	Wiley India Pvt. Ltd.
27	Superconductivity in highly correlated fermion systems	Tachiki, M. Muro, Y Maekawa, S.	Elsevier India Pvt. Ltd
28	Trends in mechanical alloying	Soni, P. R. Rajan, T. V.	Oxford & IBH Publishing Co. Pvt.
29	More and different: notes from a thoughtful curmudgeon	Anderson, Philip W.	World Scientific
30	Astrophysics: a modern perspective	Krishnaswamy, K. S	New Age International Pub
31	Electrons and disorder in solids	Gantmakher, V. F.	Oxford University Press Pvt. Ltd.
32	High-Tc superconductors	Weber, Harald W.	Plenum Press
33	Optics	Sommerfeld, Arnold	Academic Press
34	Advanced aerospace materials	Buhl, Horst	Springer
35	Metal-to-nonmetal transitions	Redmer, Ronald Holst, Bastian Hensel, Friedrich	Springer
36	Chemistry of nanomaterials: synthesis properties and applications in vol. 2	Rao, C. N. R. Muller, A. Cheetham, A. K	wiley India Pvt. Ltd
37	Biological physics: energy information life	Nelson, Philip	W. H. Freeman and Company
38	Crystal physics	Brown, A. F. Zhdanov,	Academic Press
39	Dance of molecules: how nanotechnology is changing our lives	Sargent, Ted	Thunder's Mouth Press
40	Introduction to composite materials	Hull, D. Clyne, T. W	Cambridge University Press
41	Nanotechnology: global strategies industry trends and applications	Schulte, Jürgen	Wiley India Pvt. Ltd
42	High temperature superconductivity: ten years after its discovery	Garg, K. B. Bose, S. M	Narosa Publishing house Pvt. Ltd
43	Physical metallurgy: principles and practice	Raghavan, V	Prentice Hall of India Pvt. Ltd

44	Single organic nanoparticles	Masuhara, H.	Springer
45	Nanotechnology in catalysis vol. 3	Nakanishi, H. Sasaki, K. Zhou, Bing Han, Scott Raja, Robert	Springer
46	Computer simulation of spark-ignition engine processes	Ganesan, V.	University Press India Pvt. Ltd.
47	Photochemical conversion and storage of solar energy	Connolly, John S.	Academic Press
48	High-temperature superconductors II	Capone II, D. W. Butle, W. H.	Materials Research Society
49	Solid state physics: an introduction to its theory	Clark, H.	Macmillian
50	Hydrogen energy progress XI: proceeding of the 11th world hydrogen energy conference stuttgart Germany 23-28 June 1996 vol. 2	Veziroglu, T. N. Winter, C. J. Baselt, J. P.	International Association For Hydrogen Energy
51	Solid state physics: advances in research and applications vol. 22	Seitz, Frederick Turnbull, David	Academic Press
52	Solid state physics: advances in research and applications vol. 25	Ehrenreich, Henry Seitz, Frederick	Academic Press
53	Concepts in solids: lectures on the theory of solids	Pines, David Anderson, P. W.	W. A. Benjamin INC
54	Introduction to superconductivity	Rose-Innes, A. C. Rhoderick, E. H.	Pergamon Press
55	High-temperature superconductivity: physical properties, microscopic theory and mechanisms	Ashkenazi, Josef Barnes, Stewart E. Zuo, Fulin	Plenum Press
56	Physics of amorphous solids	Zallen, Richard	Wiley India Pvt. Ltd.
57	Organic crystals and molecules: theory of X-ray structure analysis with applications to organic chemistry	Robertson, J. Monteath	Cornell University Press
58	Introduction to solid state physics	Kittel, Charles	Wiley India Pvt. Ltd.
59	New materials	Joshi, S. K. Tsuruta, T. Rao, C. N. R.	Narosa Publishing House Pvt. Ltd.
60	Treatise on materials science and technology vol. 21	Fradin, Frank Y.	Academic Press
61	Superconductivity and its applications: proceedings of the second annual conference on superconductivity and applications held April 18-20, 1988	Kwok, Hoi S. Shaw, David T.	Elsevier India Pvt. Ltd
62	Chemistry of imperfect crystals vol. 3	Kroger, F. A.	Elsevier India Pvt. Ltd
63	Lean burn combustion engines	Arcoumanis, C Read, J	Imech Seminar Publication
64	Crystal-structure analysis	Buerger, Martin J.	Wiley India Pvt. Ltd.
65	Photovoltaic and photoelectrochemical solar energy conversion	Cardon, F. Gomes, W. P. Dekeyser, W.	Plenum Press
66	Essentials of statistical physics	Mahesh, Krishan	Dhanpat Rai & Sons

Academic qualifications
e) Experience
f) Awards
g) Publications

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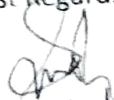
94 Analytical
95 High to
96 topic
97

67	Galvanomagnetic effects in semiconductors: solid state physics	Ehrenreich, Henry Seitz, Frederick	Academic Press
68	Wave mechanics of crystalline solids	Smith, R. A.	Chapman and Hall Ltd.
69	X-Ray crystallography: an introduction to the investigation of crystals by their diffraction of monochromatic X-radiation	Buerger, M. J.	Wiley India Pvt. Ltd.
70	Fundamentals of physics vol. I	Yavorsky, b. M. Pinsky, A. A.	Mir Publishers Moscow
71	Physics of rare earth solids	Taylor, K. N. R. Darby, M. I.	Chapman and Hall Ltd.
72	Direct energy conversion	Angrist, Stanley W.	Allyn and Bacon Inc.
73	Advances in materials and processes	Ramakrishnan, P.	Oxford University Press Pvt. Ltd.
74	Theory of crystal dislocations	Cottrell, A. H.	Blackie and Son Limited
75	Vibrations waves and diffraction	Braddick, H. J. J.	McGraw Hill Education India Pvt. Ltd.
76	Introduction to solid state physics	Kittel, Charles	Asia Publishing House
77	Mechanics of deformable bodies: lectures on theoretical physics vol. II	Sommerfeld, Arnold	Academic Press
78	Studies of high temperature superconductors Vol 41	Narlikar, Anant	Nova Science Pub Inc.
79	Introduction to high temperature superconductivity	Sheahen, Thomas P.	Plenum Press
80	Electronic structure of metals	Brandt, N. B ; Chudinov, S. M.	MIR Publishers
81	High Tc superconductors: electronic structure	Bianconi, A ; Marcelli, A.	Pergamon Press
82	Hydrogen and syngas production and purification technologies	Liu, Ke ; Song, Chunshan ; Subramani, Velu	John Wiley
83	What is what in the nanoworld	Borisenko, Victor E ; Ossicini, Stefano.	Wiley-VCH Verlag GmbH
84	Nanostructures: theory and modelling	Delerue, C. Lannoo, M.	Springer
85	Gasoline engine analysis: for computer aided design	Fenton, John	Mechanical Engineering Publications
86	Modern petroleum refining processes	Rao, B. K. Bhaskara	Oxford & IBH Pub
87	Biomedical nanostructures	Gonsalves, Kenneth E ; Halberstadt, Craig R. Laurencin, Cato T.	John Wiley
88	High temperature superconductivity	Evetts, J	Adam Hilger
89	Hydrogen Fuel for surface transportation	Norbeck, Joseph W ; Heffel, James W. Durbin, Thomas D.	Society of Automotive Engineers
90	Sustainable biotechnology	Singh, Om V ; Harvey, Steven	Springer
91	Towards the theoretical understanding of high Tc superconductors	Lundqvist, S ; Tosatti, E. Tosi, M. P.	World Scientific
92	Superconductivity	Ketterson, J. B ; Song, S. N.	Cambridge University Press
93	Introduction to solid state physics	Kittel, Charles	John Wiley

94	Analytical techniques for thin films Vol 27	Tu, K. N	Rosenberg, R.
95	High temperature superconductivity and other related topics	Baauque, B. E. Chew, C. K. Lai, C. H.	World Scientific
96	Materials analysis by ion channeling	Feldman, Leonard C.	Academic Press
97	Physics of metals	Ziman, J. M.	Cambridge
98	CRC handbook of chemistry and physics	Haynes, W. M ; Lide, David R. Bruno, Thomas J.	CRC Press
99	Powerhouse of the atom	Gladkov, K ; Semenov, S. M ; Creighton, H. C.	MIR Publishers
100	Introduction to lattice theory	Szasz, Gabor	Academic Press
101	Ferromagnetism and ferromagnetic domains	Craik, D. J ; Tebble, R. S.	John Wiley
102	Low temperature techniques	Rose-Innes, A. C.	D. Van Nostrand
103	Energy loss and ion ranges in solids	Kumakhov, M. A ; Komarov, F. F.	Gordon and Breach Science Pub
104	C60 buckminsterfullerene : some inside stories	Kroto, Harry	Pan Stanford

We hereby respectfully request your kind approval and necessary instructions.

Best Regards


Rajbir Singh
Learning Resource Centre

forwarded

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