

# Book Articles

1. S Sunderlal, S N Joshi, **Alika Khare (2015)**, 'Laser Induced micromachining & preliminary experiments on manufacturing of microchannel', Book chapter pp 179-200 in Laser based micromachining, Ed. S N Joshi and US Dixit, Springer, ISBN 978-81-322.
2. A Nath and **Alika Khare**, (2012), Laser Induced Breakdown in Liquid and solid-Liquid Interface, Book Chapter 18, pp 947-1011, in Laser Ablation in Liquid: Principles and Applications in Preparation of Nanomaterials, Ed. Guowei Yang, Pan Stanford Publishing ISBN 978-981-4310-95-6.
3. Kamlesh Alti and **Alike Khare** (2008), 'Maneuvering atoms for lithography using near resonant spatially varying laser field', Book chapter in Progress in Non Linear Optics Research, Nova Publishers **ISBN: 978-1-60456-668-0**.
4. One of the author of NCERT Class XII book On Physics, (edition 2008)
5. Kamlesh Alti, A. S. Patra and **Alike Khare** (2007), 'A Novel Single Shot Technique of Micro-Nano Patterning in Single Step via Selective Laser Ablation,' Progress in Optics Research , Nova Publishers, Edi. by Maximilian N. Schulz (2008 – 1<sup>st</sup> Quarter, ISBN: 978-1-60456-110-4).
6. **Alike Khare** (2006), 'Pulsed Operation of a CW diode Laser', Electronics Projects, **22**, 127-128 (Published by EFY, ISBN 81-88152-17-X).