

## ❖ List of Thesis Related Publications



- Study of Solder Materials for Packaging of High-Power Laser Diode.  
  
V. A. Kheraj, C. J. Panchal, T. K. Sharma  
Proc. of Seventh DAE-BRNS National Laser Symposium (NLS-7), Dec 17-20, 2007, The M S University of Baroda, Vadodara, pp. 105.
- Development of Red Laser Diodes utilizing MOVPE Grown InGaP Quantum Wells.  
  
T. K. Sharma, Palika Rawat, V. K. Dixit, Tapas Ganguli, R. Jangir, S. Pal, S. Porwal, Ravi Kumar, Alexander Khakha, Vipul Kheraj, S. D. Singh, S. M. Oak  
Proc. of Seventh DAE-BRNS National Laser Symposium (NLS-7), Dec 17-20, 2007, The M S University of Baroda, Vadodara, pp. 65.
- Optimization of Facet Coating for Highly Strained InGaAs Quantum Well Lasers Operating at 1200 nm.  
  
V. A. Kheraj, C. J. Panchal, P. K. Patel, B. M. Arora, T. K. Sharma  
Optics and Laser Technology, 39 (2007), p. 1395-1399.
- Automation of Laser Diode Characterization Facility.  
  
V. A. Kheraj, P. K. Patel, C. J. Panchal, and T. K. Sharma  
Proc. of Sixth DAE-BRNS National Laser Symposium (NLS-6), Dec 5-8, 2006, Raja Ramanna Centre for Advanced Technology (RRCAT), Indore, pp. 70.
- In-situ Reflectivity Measurement for Anti-Reflection Coating on Laser Diode Facet.  
  
Chetan Panchal, Vipul Kheraj, Pravin Patel, Krunal Pandya and Tarun Kumar Sharma  
Proc. SPIE Vol. 6286, 62860H, Advances in Thin-Film Coatings for Optical Applications III; Michael J. Ellison; Ed.