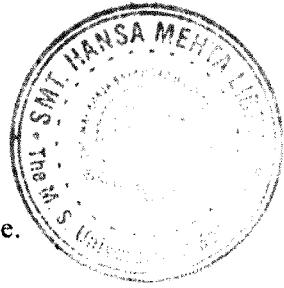


❖ List of Thesis Related Publications



- 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.