

List of Publications

International/National Journals

1. **A. B. Dhaulakhandi**, S. K. Koul, Shyamli Thakur , M. U. Sharma and Dinesh Kumar
Process development for fabrication of photomasks using LASER pattern generator.
J. Environ. Nanotechnology, Vol. 4, No. 3, July-Sep 2015 (in Press).
2. **A. B. Dhaulakhandi**, S. K. Koul, U. Mittal, A. T. Nimal, M. U. Sharma and Dinesh Kumar
Fabrication and performance of a surface acoustic wave resonator based chemical sensor.
J. Environ. Nanotechnology, Vol. 4, No. 3, July-Sep 2015 (in Press).
3. **A. B. Dhaulakhandi**, S. K. Koul, Amit Kumar, M. U. Sharma, and Dinesh Kumar
Fabrication of sub-micron feature masks for MMIC devices.
Paper submitted for IEEE MTT-S International Microwave and RF Conference, 10-12 Dec 2015, Hyderabad.
4. **A. B. Dhaulakhandi**, S. K. Koul, Amit Kumar and Dinesh Kumar
Dry process development for RF MEMS photomasks.
Paper submitted for IEEE MTT-S International Microwave and RF Conference, 10-12 Dec 2015, Hyderabad.