**Patent Granted:**

Patent No. **296441**

Date of grant: 02/05/2018

Publication Number 19/2016

Publication Date 06/05/2016

Appln.No. **1083/DEL/2008** in the name of IITROORKEE and PUNE UNIVERSITY

**Inventors:**

**Jagdish W. Dadge,** R.C. Aiyer (PUNE UNIVERSITY)

Department of Physics, University of Pune, Pune (M.S.)

Yuvraj Singh Negi, Chandra viswa shanthi, (IIT ROORKEE)

Polymer Science and Technology Program, Department of Paper Technology, Indian Institute of

Technology, Roorkee, Saharanpur Campus, Paper mill Road, Saharanpur (U.P.)

**Title**

“Novel 2, 4, m-Nitroaniline Doped PES And an Optically Active Guest-Host Polymer”

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Patent Filed:**

**Application No**. 201621010446 Reference No. (E-101/18477/2016-MUM, E-2/837/2016-MUM, E-3/1172/2016-MUM)

Inventor:

**Dr. Jagdish W. Dadge**

Department of Physics, COEP, Pune

**Title** “An Optical Harmonic Generator and a Method of Generating a Optical Harmonic Using the Harmonic Generator”

**-------------------------------------------------------------------------------------------------------------------------------**

**Patent Filed:**

**Application No**. 201621010446 Reference No. (E-101/18478/2016-MUM, E-2/838/2016-MUM, E-3/1173/2016-MUM)

Inventor:

**Dr. Jagdish W. Dadge**

Department of Physics, COEP, Pune

**Title** “An Apparatus and a Method for Detecting and Identifying Organic Compounds”