

**MKSSS'S Cummins College of Engineering for Women, Pune**  
**Department of Mechanical Engineering**

**Faculty Patents**

| <b>Sr. No.</b> | <b>Investigator [Faculty] Name</b>            | <b>Patent Title</b>   | <b>AY</b> | <b>File No.</b>         | <b>Filled Date</b> | <b>Published Date</b> |
|----------------|---|---|-----------|-------------------------|--------------------|-----------------------|
| 1              | Dr. Parag Chaware                             | Test Rig Apparatus for Testing Gear Pump  | 2021-22   | TEMP/E1/50827/2021-MUM  | 04/10/2021         |                       |
| 2              | Dr Ajit A. Bhosale                            | Seat Height Adjustmnet for Two Wheeler  | 2020-21   | TEMP/E1/4224/2020-MUM   | 29/01/2020         | 30/07/2021            |
| 3              | Prof. Shridhar Kedar<br>Dr. Anand K. Bewoor   | Solar Desalination System   | 2019-20   | TEMP/E-1/34303/2019-MUM | 10/08/2019         | 12/02/2021            |
| 4              | Prof. Harish Shinde<br>Dr. Anand K. Bewoor    | Device for Diagnosis of Automobile Engine Oil and Prediction of Remaining Useful Life Thereof | 2017-18   | TEMP/E-1/46853/2017-MUM | 20/12/2017         | 29/11/2019            |
| 5              | Dr. Ajit A. Bhosale and<br>Dr. K. K. Sundaram | An Instrument For Predicting Shelf Life Of Fruits And Method Of Measurement Thereof           | 2014-15   | 3377/MUM/2014           | 22/10/2014         | 29/04/2016            |
| 6              | Dr. Anand K. Bewoor                           | An improved exhaust gas heat recovery device  | 2010-11   | 315/MUM/2008            | 13/02/2008         | 23/07/2010            |
| 7              | Dr. Anand K. Bewoor                           | Improved heater apparatus   |           | 2199/MUM/2007           | 05/11/2007         | 05/06/2009            |