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## **List of publications**

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## List of publication

### INTERNATIONAL JOURNAL

1. **Sandeep Kumar Yadav**, Vikash Kumar Vyas, Sunil Prasad and Ram Pyare, “FABRICATION AND ANALYSIS OF THE EFFECT OF DOPING TIO<sub>2</sub> IN 1393BIOACTIVE GLASS, ISSN 2320-5407 International Journal of Advanced Research (2016), Volume 4, Issue 7, 891-900.
2. **Sandeep Kumar Yadav**, Vikash Kumar Vyas, Sarthak Ray, Md Ershad, Akher Ali, Sunil Prasad, Manas Ranjan Majhi and Ram Pyare, “In vitro bioactivity and mechanical properties of zirconium dioxide doped 1393 bioactive glass” , International Journal of Scientific & Engineering Research, Volume 8, Issue 3,1321-1330,March-2017,ISSN 2229-5518
3. **S. K. Yadav**, V. K. Vyas, P. Anand, M. R. Majhi and R. Pyare, “Destructive & non-destructive properties of cobalt oxide substituted 1393 bioactive glass” Rasayan J. Chem. Vol. 10 | No. 3 |935 - 943 | July - September | 2017.
4. **Sandeep Kumar Yadav\***, Sarthak Ray, Md. Ershad, , Vikash Kumar Vyas, Sunil Prasad, Akher Ali, Sushma Yadav, Manas Ranjan Majhi and Ram Pyare\*, “Development of zirconia substituted 1393 bioactive glass for orthopaedic application” Accepted Oriental Journal of Chemistry- Sepateember-2017