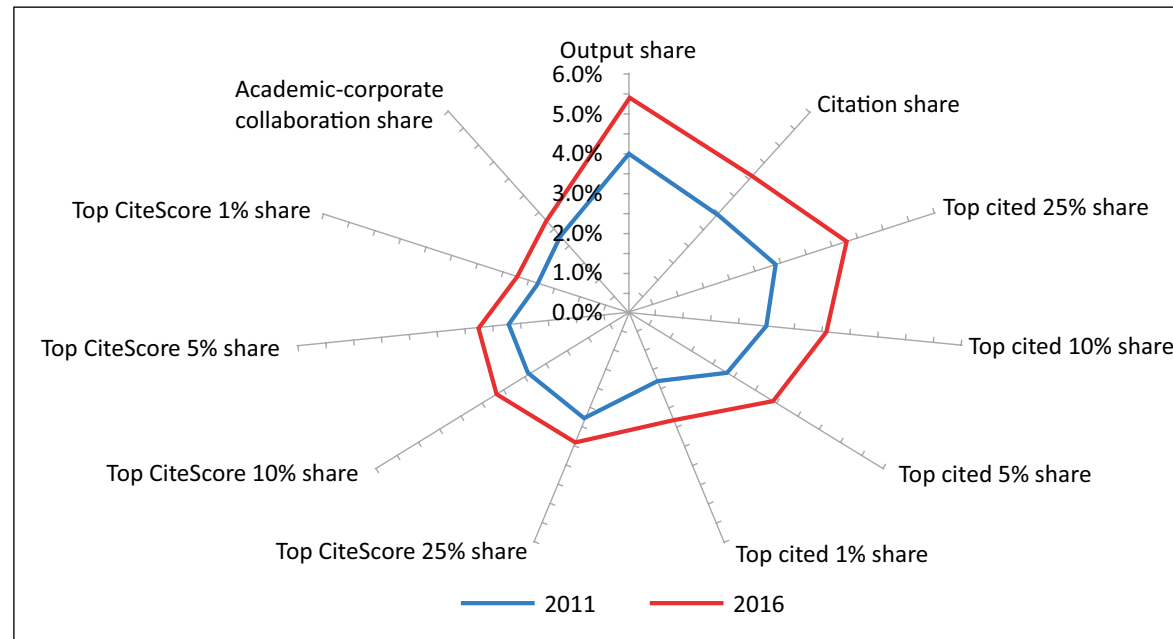


- ❖ During 2011-16 as per SCOPUS database, India's largest share of global research publications were in Pharmacology and Toxicology (13.2%) followed by Veterinary Sciences (7.4%), Chemistry (7.1%), Chemical Engineering (6.8%), computer Science (6.2%), Material Science (5.6%), Energy (5.4%), Environmental Science (5.3%), Physics & Astronomy (5.2%), Engineering (5.0%) and Agricultural & Biological Sciences (5.0%).

INDIA'S OUTPUT, IMPACT AND KNOWLEDGE TRANSFER, 2011-16



Source: NSTMIS, DST Commissioned Study (SCOPUS Database), 2019

- ❖ India's growth is quite aggressive at the very top end of the excellence scale. India held 4.3% of world share in top 25%, 3.6% in top 10%, 3.4 % in top 5% and 2.8% in top 1% of highly cited publications during 2016. The highly cited publications were mainly concentrated in the fields such as Engineering, Physics & Astronomy, Computer Science and Material Science.