Product Application & Development Centre (PADC)

- **Product Application & Development Centre (PADC)** is setup by Indian Oil at Paradip, Odisha.
- PADC has been setup by Indian Oil at Paradip with a capex of Rs 43 crores, adjacent to its Refinery and Petrochemicals complex.
- There are 4 laboratories in PADC namely Polymer Processing Lab, Analytical Testing Lab, Chemical Analysis Lab and Characterisation Lab.
- The Technical centre is equipped with 50 latest sophisticated polymer testing and processing equipment to cater to the needs of customers and new investors.
- PADC, Paradip is recognized as a research centre by the Department of Scientific and Industrial Research (DSIR), Ministry of Science & Technology, Govt of India.
- PADC will act as incubation centre for new entrepreneur development in and around Odisha in the field of Plastics.
- PADC will ensure availability of raw material, facilitate entrepreneurs in petrochemicals sector and provide training to the prospective and budding investors.
- PADC will provide quality assurance, complaint handling, customer support, benchmarking studies, new & niche grade development and application development activities.

**Applications of Polymers**

- The centre will render assistance to customers and investors in product and application development for polymer finished products such as molded furniture, houseware, wovensacks for packaging cement, fertiliser, healthcare applications like baby diaper, personal protective suit, mask etc.