Future Skills

**Syllabus subtopic:** Issues relating to development and management of Social Sector/Services relating to Health, Education, Human Resources.

**Prelims and Mains focus:** Future Skills platform: key features and significance

**News:**

**Context:** Wipro has partnered with NASSCOM (National Association of Software and Services Companies) to launch a **skilling platform** called ‘**Future Skills**’ for 10,000 students from over 20 engineering colleges in India.

**Other details**

- This is a part of Wipro’s Corporate Social Responsibility programme, TalentNext.

- TalentNext aims to **enhance the quality of engineering education** by preparing faculty and academic leaders to train students.

- The programme has now been **extended to students directly through Future Skills**.

**What is Future Skills?**

It is a new age platform built to bridge the industry-academia skill gap and help students keep pace with the emerging technologies — artificial intelligence, big data, cloud computing, cybersecurity and internet of things (IoT) – to make them future-ready.

**Significance:**
The platform enables learning the skills required in emerging technologies. More importantly, it helps individuals develop an aptitude for learning.

**Why is it needed?**

As a host of emerging technologies change the future of work, a massive disruption is facing the IT-ITES industry today. Of the 4.5 m people employed in the industry today, 1.5 -2 m are expected to require reskilling in the next 4-5 years. A decoupling of revenue and headcount growth is visible even today and employers and employees need to adapt themselves to the changing job environment of technological shifts and changing stakeholder expectations. The problem is too large to be handled alone. It needs a collaborative industry level response. With NASSCOM as the enabler, IT-ITeS Industry has stepped up to the challenge with the FutureSkills Initiative – a truly industry driven learning ecosystem.