Experiment No 5

**Aim:** Survey industries of your stream, grade them according to the level of scale of Scale production, investment, turnover, Pollution to prepare a report on it.

1] Tata Consultancy Services (TCS)

Name: Prince Maurya

• Name of the Company: Tata Consultancy Services (TCS)

• Scale of the Company: Large Scale Company

• Field of the Company: Information Technology (IT) and Consulting

• Type of the Company: Public



- 1. Scale Production: TCS does not engage in traditional scale production like manufacturing industries. Instead, it specializes in IT services, software development, and consulting. The company focuses on delivering scalable and customized solutions to meet the diverse needs of its clients.
- 2. **Investment:** TCS allocates a significant portion of its revenue to research and development (R&D) activities, aiming to stay at the forefront of technological advancements. The company invests in innovation labs and centers worldwide to foster creativity and develop cutting-edge solutions. Employee training is a crucial investment area for TCS, ensuring its workforce is skilled in the latest technologies and industry trends.
- 3. **Turnover:** TCS, being a major player in the industry, adheres to the Income Tax Act, 1961. As per Section 206C (1H) of the Act, sellers crossing a turnover of more than Rs 10 crores in the previous financial year and exceeding the sale transaction of Rs 50 lakhs during the year are subject to a TCS rate of 0.1%. This compliance reflects TCS's commitment to regulatory standards while operating in a dynamic business environment. It also underscores the company's responsibility in contributing to the fiscal ecosystem in which it operates. The integration of such tax compliance measures aligns with TCS's transparent and accountable financial practices, further bolstering its reputation as a trustworthy and responsible corporate entity.

**4. Pollution:** As a service-oriented company, TCS has a relatively low direct environmental impact compared to manufacturing industries. TCS places emphasis on sustainable practices, including energy efficiency and waste reduction in its office operations. The company may indirectly contribute to environmental goals by assisting clients in implementing sustainable and ecofriendly IT solutions.

Conclusion: Tata Consultancy Services (TCS) stands as a global IT industry leader, showcasing a commitment to innovation through significant investments in research and development. With a diverse portfolio of scalable IT solutions, TCS maintains a robust turnover by securing and managing projects on a global scale. The company's focus on sustainable practices reflects in its low environmental impact and active engagement in corporate social responsibility initiatives. TCS fosters a dynamic work culture, emphasizing diversity, inclusion, and continuous learning, contributing to its success in the competitive market. A strong global presence and strategic adaptability position TCS as a key player driving digital transformation across various industries. The company's dedication to emerging technologies further solidifies its role at the forefront of the ever-evolving IT landscape. In summary, TCS's success is rooted in its strategic investments, technological prowess, global reach, and commitment to responsible business practices.

## 2] Infosys

• Name of the Company: Infosys

• Scale of the Company: Large Scale Company

• Field of the Company: Information Technology (IT) and Consulting

• Type of the Company: Public



- 1. Scale Production: Infosys, as a prominent IT and consulting company, does not engage in traditional scale production. Instead, its focus lies in delivering scalable and customized IT solutions, catering to the diverse needs of its global clientele. The company's operations revolve around software development, digital services, and consulting, emphasizing agility and innovation rather than mass production.
- 2. Investment: Infosys allocates substantial resources to investment in technology, innovation, and employee skill development. This strategic approach ensures that the company stays competitive in the dynamic IT market. Infosys places a strong emphasis on research and development, fostering a culture of continuous learning and adaptation to emerging technologies.
- 3. Turnover: Infosys demonstrates its financial prowess through a substantial turnover driven by a significant global client base and a diverse range of services. The company's ability to secure and effectively manage diverse projects across industries contributes significantly to its enduring financial stability. This resilience is evidenced by Infosys's impressive year-on-year revenue growth, with revenue from operations increasing by 22.91% to Rs 31,867 crore. In the same quarter the previous year, this figure stood at Rs 25,927 crore. This growth is a testament to Infosys's adaptability and responsiveness to market demands, playing a pivotal role in its consistent and impressive turnover.
- **4. Pollution:** Being primarily a service-oriented company, Infosys has a lower direct environmental impact compared to manufacturing industries. Its operations in IT services and solutions inherently involve fewer polluting processes. Additionally, Infosys has demonstrated a commitment to

sustainability through various initiatives, contributing to a responsible and ecofriendly business approach.

Conclusion: Infosys emerges as a global leader in the IT and consulting sector, emphasizing agility, innovation, and sustainable practices. The company's strategic investments in technology and employee development position it as a frontrunner in the competitive IT market. With a substantial turnover driven by a diverse client base, Infosys showcases its adaptability and resilience. The commitment to minimizing environmental impact further underscores Infosys's role as a responsible corporate entity, aligning its business practices with global sustainability goals. In conclusion, Infosys stands as a dynamic and influential player in the ever-evolving landscape of information technology and consulting.

## 3] Tata Steel

• Name of the Company: Tata Steel

• Scale of the Company: Large Scale Company

• Field of the Company: Manufacturing and Production of Steel

• Type of the Company: Public



- 1. Scale Production: Tata Steel, a global steel giant, operates on an immense scale, engaging in the manufacturing and production of steel products. The company boasts extensive facilities and a diversified product range, contributing significantly to the steel industry worldwide. With a robust production capacity, Tata Steel plays a pivotal role in meeting the demands of various sectors, from construction to automotive industries.
- 2. **Investment:** Tata Steel recognizes the importance of continuous investment in technology and infrastructure to enhance its production capabilities. The company allocates substantial resources for research and development, innovation in manufacturing processes, and sustainable practices. Investments in employee training and skill development further highlight Tata Steel's commitment to maintaining a skilled and competitive workforce.
- **3. Turnover:** As one of the world's most geographically diversified steel producers, Tata Steel's turnover reflects its global footprint and commercial presence. Excluding SEA operations, the group recorded a consolidated turnover of US\$31 billion in the financial year ending 31 March 2023. This substantial turnover underscores Tata Steel's strong market position and its ability to navigate diverse economic landscapes.
- 4. **Pollution:** The steel industry inherently involves environmental considerations, and Tata Steel actively addresses these concerns. The company implements various measures to mitigate pollution, including sustainable practices, emission control technologies, and adherence to stringent environmental regulations. Tata

Steel is committed to minimizing its environmental impact while sustaining its role as a major player in the steel manufacturing sector.

Conclusion: In conclusion, Tata Steel stands as a global leader in steel production, with an expansive scale of operations and a commitment to technological innovation. Its substantial turnover and geographical diversification position the company as a key player in the competitive steel market. Tata Steel's proactive approach to addressing environmental concerns showcases its responsibility towards sustainable practices. As it continues to invest in technology and maintain a strong financial performance, Tata Steel remains a formidable force in the global manufacturing landscape.