



Sustainable Development Goals



Industry, Innovation and Infrastructure

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



A comprehensive and sustainable approach to manufacturing, alongside innovation and infrastructure, can unleash dynamic and competitive economic forces that generate job opportunities and income. It plays a key role in introducing and advancing new technologies, facilitating international trade, and enabling the efficient use of resources. However, the world still has a long way to go to fully realize these potentials. In particular, the least developed countries need to accelerate the development of their manufacturing sectors if they wish to achieve the 2030 goals and increase investment in scientific research and innovation.

Professor Dr. Raad Ahmed Rasool, a faculty member at Alnoor University, participated as a member of the examination committee for a master's student at the College of Education for Pure Sciences, University of Mosul. The student, Mohammed Thamer Shakir Mahmoud, defended his thesis entitled *“Study of the Optical, Structural, and Electrical Properties of Cadmium Films Prepared by the Spray Pyrolysis Technique.”*

