

O.Plan No.	ICT-74
Name of Course	Industry 4.0 Standard
Objectives	This course will offer the students to understand the opportunities, challenges brought about by Industry 4.0 and how organizations and individuals should prepare to reap the benefits. It will able to learn the integration of complex physical machinery with networked sensors and software. Learners will gain deep insights into how smartness is being harnessed from data and appreciate what needs to be done in order to overcome some of the challenges.
Course Contents	<ul style="list-style-type: none"> • Introduction to Industry 4.0 • Road to Industry 4.0 • Related Disciplines, System, Technologies for enabling Industry 4.0 • Role of data, information, knowledge and collaboration in future organizations • Business issues in Industry 4.0 • Security Issues
Course Coordinator, email address and phone number	Dr. B. S. Pabla / +91-172-2759525, bsp@nitttrchd.ac.in , Dr. S. S. Dhami +91-172-2759659 ssdhami@nitttrchd.ac.in