



**DIPLOMA IN TEXTILE ENGINEERING SYLLABUS  
PROBIDHAN-2022  
7TH SEMESTER**

Sl. No.	Subject		Period		C	Marks Distribution						
						Theory Assessment			Practical Assessment			Grand Total
	Code	Name	T	P		Continuous	Final	Total	Continuous	Final	Total	
5	21452	Compliance in Textile industry	2	0	2	40	60	100	-	-	-	100

**This course will be conducted by: Md. Obydullah Al Masum**

**1) Learning Outcome (Theoretical/Knowledge):**

1. Describe concept of compliance in textile industry.
2. Classify compliance related to Textile Industry.
3. Identify general and platform-based codes of conducts related to compliance in Textile Industry.
4. State the Laws and regulations related to compliance in the Textile Industry.
5. Identify safety, health, and welfare issues in the workplace.
6. Describe the grievance management system in textile industry.
7. Interpret different audits requirements related to compliance.
8. Perform internal audit and assist in external audit.
9. Monitoring and reporting requirements in Textile Industry.
10. Review best practices and areas for improvement in compliance Implementation in textile industry.

**Detailed Syllabus (Theory)**

Unit	Topics with Contents	Final Marks
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1	<b>INTRODUCTION TO COMPLIANCE</b> 1.1 Define compliance and basic pillars of compliance. 1.2 State necessity of compliance 1.3 State historical background of compliance in Bangladesh textile industry. 1.4 Describe evolution of compliance. 1.5 Define social compliance. 1.6 Define safety and security compliance. 1.7 Define environmental compliance. 1.8 Define technical compliance. 1.9 Explain compliance roles and responsibilities of the employer and employees in the textile industry. 1.10 Discuss customer and legislative requirements of compliance.	4
2	<b>GENERAL CODE OF CONDUCT</b> 2.1 Explain general Code of Conduct (COC). 2.2 Describe the importance of general COC. 2.3 Classify the general Code of Conduct. 2.4 Mention the elements of general COC. 2.5 Mention the customer code of conduct. 2.6 Discuss implementation procedure based on customer code of conduct. 2.7 Mention government, Industry and customer policies related to compliance.	4
3	<b>CERTIFICATION AND PLATFORM BASED CODE OF CONDUCT</b> 3.1 State the Platform based code of conduct. 3.2 State the certification-based code of conduct. 3.3 Explain Ethical Trading Initiative (ETI) base code. 3.4 Define ISO 9001 3.5 Define SA8000 by Social Accountability International. 3.6 Define Worldwide Responsible Accredited Production (WRAP). 3.7 Define Fair Labor Accreditation (FLA).  3.8 Define Customs Trade Partnership Against Terrorism (C-TPAT).  3.9 Define Business Social Compliance Initiative (BSCI). 3.10 Define Fair wear foundation.	8

4	<b>COMPLIANCE LAW AND REGULATIONS</b> 4.1 Describe the ILO Convention 4.2 Define Bangladesh Labor Act 2006 4.3 Define Bangladesh Labor Rules 2015 4.4. Define Boiler Act 2013 of Bangladesh 4.5 State Bangladesh National Building Code (BNBC) 2022 4.6 Define Acid Control Act 2022 of Bangladesh 4.6 Define RSC guidelines.	6
5	<b>OCCUPATIONAL SAFETY AND HEALTH (OSH)</b> 5.1 Define Occupational Safety and Health (OSH) in textile industry. 5.2 Mention the necessity and legal requirement of OSH in a textile industry. 5.3 Define working environment. 5.4 Identify the requirements of noise level and air emission. 5.5 Identify the requirements of light, temperature, and humidity in textile factory. 5.6 Define fire and electrical safety. 5.7 Define structural safety. 5.8 Define chemical safety. 5.9 Define loading and lifting safety. 5.10 Define housekeeping.	8
6	<b>HIRA AND CONTROL MANAGEMENT</b> 6.1 Define hazard in workplace. 6.2 Identify different hazards in workplace. 6.3 Define risk in workplace. 6.4 Identify different risks in workplace. 6.5 Discuss Hazard Identification and Risk Assessment (HIRA) 6.6 Compare between risk and hazard. 6.7 Calculate risk Matrix. 6.8 Evaluate risk and acceptability of risk. 6.9 Apply control measures to reduce hazard and risk.	6
7	<b>WELFARE</b> 7.1 Define welfare facilities in workplace. 7.2 Describe Pure Drinking water facilities in workplace. 7.3 Discuss toilets, wash, and spittoon box facilities in workplace. 7.4 Describe First Aid Box, Medical Center, Medical cupboard and Doctors and Nurses facilities in workplace. 7.5 Describe Canteen, Dining and Rest room facilities in workplace.	8

	7.6 Describe Childcare facilities in workplace. 7.7 Describe Maternity facilities in workplace. 7.8 Discuss Insurance and central funds in workplace. 7.9 Define the roles and responsibilities of welfare officer.	
8	<b>COMPLIANCE AUDIT AND REPORTING IN TEXTILE INDUSTRY</b> 8.1 Define audit. 8.2 Differentiate between internal and external audit. 8.3 Describe the process to conduct audit in textile industry. 8.4 Prepare audit Plan and checklist. 8.5 Define general behavior of auditor and auditee. 8.6 Conduct audit. 8.7 Describe Monitoring and Follow-up procedure after audit.	10
9	<b>GRIEVANCE MANAGEMENT</b> 9.1 Define Grievance. 9.2 Classify grievances in workplace. 9.3 Describe roles and responsibilities of grievance management committee. 9.4 Mention steps in the grievance handling procedure. 9.5 State different ways of raising grievance. 9.6 Discuss the function of trade union and a participatory committee in the	4
10	<b>BEST PRACTICES ON COMPLIANCE IMPLEMENTATION</b> 10.1 Identify best practices to implement compliance in textile industry. 10.2 Define ethical business and responsible business practices in the textile industry. 10.3 Describe current trends in compliance management.	2
	<b>Total</b>	<b>60</b>