

Summary of Training Courses for the year 2017

A. UPGRADATION TRAINING COURSES

01. Operation & Process Technology Department (OPTD)

Sl. No.	Course Code	Course Title	Participants	Duration	Fee(Tk) /Person
1.	PT-U106	Industrial Boilers & Operation of Steam Generation System	NS	26 Feb~09 Mar	8500/-
2.	PT- U321	Industrial Corrosion & Corrosion Control	S	22 ~ 27 April	5500/-
3.	PT-U108	Industrial Water Treatment & Operation of Water Treatment Plant	NS	09~20 July	8500/-
4.	PT-U102	Measuring & Control of Process Parameters	NS	17 ~ 28 Sep	8500/-
5.	PT- U305	Heat Transfer & Operation of Heat Exchanger	S	14 ~ 19 Oct	5500/-
6.	PT- U336	Process Simulation Using Aspen Plus Software	S	09 ~ 14 Dec.	5500/-

02. Instrumentation & Control Engineering Department (ICED)

Sl. No.	Course Code	Course Title	Participants	Duration	Fee(Tk) /Person
1.	IC - U117	Programmable (SMART) Instruments and its Application	NS	21 ~ 26 Jan	6500/-
2.	IC - U320	Programmable Logic Controller (PLC) & Programmable Instruments	S	26 Feb~09 Mar	11000/-
3.	IC - U105	Industrial Transducers and Transmitters: Maintenance & Troubleshooting	NS	08 ~ 13 April	5500/-
4.	IC-U332	Advanced PLC with SCADA system & its Application in Process Automation and Control	S	14 ~25 May	13000/-
5.	IC- U332	Advanced PLC with SCADA system & its Application in Process Automation and Control	S	17 ~ 28 Sep	13000/-
6.	IC- U333	Application of PLC in Industries	S	08 ~ 19 Oct	11000/-
7.	IC- U334	Distributed Control System (DCS) in Industries	S	26 Nov~07 Dec	11000/-

03. Mechanical Engineering Department (MED)

Sl. No.	Course Code	Course Title	Participants	Duration	Fee(Tk) /Person
1.	ME- U328	Maintenance & Troubleshooting of Compressors and Turbines	S	15 ~ 26 Jan	8500/-
2.	ME- U103	Alignment Technology of Rotating Machines, Level-1	NS	02 ~ 13 April	8500/-
3.	ME- U344	Bearings & Industrial Lubricants	S	15 ~ 20 July	5500/-
4.	ME- U306	Non-Destructive Testing (NDT) Methods	S	19 ~ 24 Aug	5500/-
5.	ME- U345	Welding Technology	S	23 ~ 28 Sept	5500/-
6.	ME-U129	Installation, Maintenance & Operation of Industrial Pumps	NS	28 Oct~02 Nov	5500/-
7.	ME-U346	Basic Mechanical Design by AutoCAD 2D & 3D	S	09 ~ 14 Dec..	5500/-

04. Electrical & Electronic Engineering Department (EEED)

Sl. No.	Course Code	Course Title	Participants	Duration	Fee(Tk) /Person
1.	EE- U313	Industrial Motors: Problems and Remedies	S	15 ~ 26 Jan	8500/-
2.	EE- U334	Electrical Maintenance Techniques	S	18 ~ 23 Mar	5500/-
3.	EE- U118	Electrical Maintenance Techniques	NS	22 ~ 27 April	5500/-
4.	EE- U303	Electrical Power Generation	S	09 ~ 20 July	8500/-
5.	EE- U309	Electrical Sub-station: Troubleshooting & Maintenance	S	29July~03 Aug	5500/-
6.	EE- U335	Industrial Motor Control (Level-1)	S	12 ~ 23 Nov	8500/-

05. Analytical Chemistry and Environmental Science Department (ACESD)

Sl. No.	Course Code	Course Title	Participant s	Duration	Fee(Tk) /Person
1	CE- U119	Quality Control in Process Industries	NS	05 ~ 16 Feb	8500/-
2	CE- U345	Industrial Effluent Treatment Techniques & ETP Design	S	18 ~ 23 Mar	5500/-
3	CE- U110	Quality Control of Industrial Water	NS	19 ~ 24 Aug	5500/-
4	CE- U347	Advanced Techniques of Chromatographic Analysis	S	28 Oct~02 Nov	5500/-
5	CE-U346	Instrumental Methods of Chemical Analysis	S	26 Nov~07 Dec	8500/-
06	ID- U309	Industrial Productivity Improvement	S	22 ~ 27 April	5500/-

06. Computer & Information Technology Department(CITD)

Sl. No.	Course Code	Course Title	Participants	Duration	Fee(Tk) /Person
1.	C I- U301	Computer & its Application	S	11 ~ 16Feb	5500/-
2.	CI - U101	Computer & its Application	NS	18 ~ 23 Mar	5500/-
3.	CI - U101	Computer & its Application	NS	29July~03 Aug	5500/-
4.	CI - U102	Application of Computer Based ICT	NS	22 ~ 24 Aug	3500/-
5.	CI- U302	Computer Maintenance & Troubleshooting	S	28 Oct~02 Nov	5500/-
6.	CI- U303	Computer Networking & Maintenance	S	18 ~ 23 Nov	5500/-

07. Industrial Safety & Health Department (ISHD)

Sl. No.	Course Code	Course Title	Participants	Duration	Fee(Tk) /Person
1.	IS - U301	Industrial Safety & Prevention of Accidents	S	05 ~ 16 Feb	8500/-
2.	IS - U305	Risk Awareness & Risk Management in Process Industries	S	02 ~ 13 April	8500/-
3.	IS- U101	Industrial Safety & Prevention of Accidents	NS	14 ~ 25 May	8500/-
4.	IS- U114	Industrial Safety in Mechanical Maintenance	NS	29July~03 Aug	5500/-
5.	IS-U122	Safe Handling of Chemicals in Laboratories & Other Establishment	NS	09 ~ 14 Dec.	5500/-

Legend: S = Supervisory level personnel (officers); NS = Non-supervisory level personnel (Operators/technicians)

B. APPRENTICESHIP COURSES :

Sl. No	Course Code	Course Title	Participant	Duration
01	ID-F102	Integrated Industrial Technology (Level-II)	Apprentice Grade-2(BCIC)	03 Months (Institutional part) & 09 Months (In-plant training)

C. SPECIAL COURSES (UNIVERSITY) :

SI No	Course Title	Participant	Duration	Fee (Tk) /Person
01	Industrial Process Unit Operation & Process Control Technique	Students of CEPSD, SUST, Sylhet	04 Weeks	6700/-
02	Industrial Process Unit Operation & Process Control Technique	Students of ACCED, DU, Dhaka	04 Weeks	6700/-
03	Industrial Technology on Mechanical Engineering	Students of IPED, SUST, Sylhet	04 Weeks	6700/-
04	Industrial Technology on Electrical Engineering & Instrumentation	4th year Students of EEED, CUET Chittagong	03 Weeks	5200/-
05	Industrial Technology on Electrical Engineering & Instrumentation	4th year Students of EEED, SUST, Sylhet	04 Weeks	6700/-
06	Industrial Technology on Electrical Engineering & Instrumentation	4th year Students of EEED, IIUC, Chittagong	04 Weeks	10000/-
07	Chemical Analysis and Quality Control	Students of Dept. of Chemistry, SUST, Sylhet	04 Weeks	6700/-
08	Quality Control and Unit Operation in Food Industry	Students of FST, CVASU, Chittagong	04 Weeks	6700/-

D. TAILOR MADE COURSES:

(To be arranged as per request of any organization with mutual discussion)