

23-24

Clerr

Curriculum Procedures

1	Name of Course	Certificate Course in Distillery Plant Operator																																								
2	Max. No's of Student	30 Students																																								
3	Duration	1 Year (6 Months Theory+ 6 Months In plant Training)																																								
4	Nos Of Days / Week	5 Days																																								
5	Admission Eligibility	12 th Science Pass																																								
6	Objective Of Course	To Provide the theory and practical knowledge of distillery plant operation.																																								
7	Employment Opportunity	Distillery unit, Ethanol Plant, Sugar & Allied Industries, Wine Industry																																								
8	Teacher's Qualification	B.Sc. DIFT/M. Sc. Alcohol Technology. /M. Sc. wine Technology																																								
9	Training System	Training System Per Week																																								
		Theory	In-Plant Visit	Total																																						
		15 hrs	6 hrs	21 hrs																																						
10	Exam. System	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">Sr. No</th> <th style="width: 25%;">Subject</th> <th style="width: 10%;">Th/Pr</th> <th style="width: 10%;">Hours</th> <th style="width: 15%;">Max.Marks</th> <th style="width: 15%;">Min.Marks</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Fermentation technology,</td> <td>TH</td> <td>3</td> <td>100</td> <td>35</td> </tr> <tr> <td>2</td> <td>Alcohol Technology</td> <td>TH</td> <td>3</td> <td>100</td> <td>35</td> </tr> <tr> <td>3</td> <td>General Engineering</td> <td>TH</td> <td>3</td> <td>100</td> <td>35</td> </tr> <tr> <td>4</td> <td>Inplant Training a)Project b)Seminar c)Viva</td> <td>Project</td> <td></td> <td>200 50 50</td> <td>100 20 20</td> </tr> <tr> <td colspan="4" style="text-align: center;">Total</td> <td>600</td> <td>245</td> </tr> </tbody> </table>					Sr. No	Subject	Th/Pr	Hours	Max.Marks	Min.Marks	1	Fermentation technology,	TH	3	100	35	2	Alcohol Technology	TH	3	100	35	3	General Engineering	TH	3	100	35	4	Inplant Training a)Project b)Seminar c)Viva	Project		200 50 50	100 20 20	Total				600	245
Sr. No	Subject	Th/Pr	Hours	Max.Marks	Min.Marks																																					
1	Fermentation technology,	TH	3	100	35																																					
2	Alcohol Technology	TH	3	100	35																																					
3	General Engineering	TH	3	100	35																																					
4	Inplant Training a)Project b)Seminar c)Viva	Project		200 50 50	100 20 20																																					
Total				600	245																																					



1	Name of Course	Certificate course in DCS Operator																																								
2	Max. No's of Student	20 Students																																								
3	Duration	1 Year (6 Months Theory + 6 Months In plant Training)																																								
4	Admission Eligibility	12 th Science Pass																																								
5	Objective Of Course	To Provide the Training to the Operators. Regarding the DCS System in Sugar Industry.																																								
6	Employment Opportunity	Sugar and Allied industry																																								
7	Teacher's Qualification	BE(Instrumentation)/BE (Electronics and Instrumentation)																																								
8	Training System	Training System Per Week																																								
		Theory	In-Plant Visit	Total																																						
		15 hrs	6 hrs	21 hrs																																						
9	Exam. System	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">Sr.no</th> <th style="width: 45%;">Subject</th> <th style="width: 10%;">Th/Pr</th> <th style="width: 10%;">Hours</th> <th style="width: 15%;">Max.Marks</th> <th style="width: 15%;">Min.Marks</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>PLC(Programmable Logic Control) and DCS(Distributed Control system)</td> <td style="text-align: center;">TH</td> <td style="text-align: center;">3</td> <td style="text-align: center;">100</td> <td style="text-align: center;">35</td> </tr> <tr> <td style="text-align: center;">2</td> <td>PLC/ DCS Systems In Milling and Boiler of Sugar Industry</td> <td style="text-align: center;">TH</td> <td style="text-align: center;">3</td> <td style="text-align: center;">100</td> <td style="text-align: center;">35</td> </tr> <tr> <td style="text-align: center;">3</td> <td>PLC/DCS System in Boiling House of Sugar</td> <td style="text-align: center;">TH</td> <td style="text-align: center;">3</td> <td style="text-align: center;">100</td> <td style="text-align: center;">35</td> </tr> <tr> <td style="text-align: center;">4</td> <td>Inplant Training a)Project b)Seminar c)Viva</td> <td style="text-align: center;">DPR</td> <td></td> <td style="text-align: center;">200 50 50</td> <td style="text-align: center;">100 20 20</td> </tr> <tr> <td></td> <td style="text-align: center;">Total</td> <td></td> <td></td> <td style="text-align: center;">600</td> <td style="text-align: center;">255</td> </tr> </tbody> </table>					Sr.no	Subject	Th/Pr	Hours	Max.Marks	Min.Marks	1	PLC(Programmable Logic Control) and DCS(Distributed Control system)	TH	3	100	35	2	PLC/ DCS Systems In Milling and Boiler of Sugar Industry	TH	3	100	35	3	PLC/DCS System in Boiling House of Sugar	TH	3	100	35	4	Inplant Training a)Project b)Seminar c)Viva	DPR		200 50 50	100 20 20		Total			600	255
Sr.no	Subject	Th/Pr	Hours	Max.Marks	Min.Marks																																					
1	PLC(Programmable Logic Control) and DCS(Distributed Control system)	TH	3	100	35																																					
2	PLC/ DCS Systems In Milling and Boiler of Sugar Industry	TH	3	100	35																																					
3	PLC/DCS System in Boiling House of Sugar	TH	3	100	35																																					
4	Inplant Training a)Project b)Seminar c)Viva	DPR		200 50 50	100 20 20																																					
	Total			600	255																																					

DCS-