

**NATIONAL INSTITUTE OF TECHNOLOGYDURGAPUR
CHEMICAL ENGINEERING DEPARTMENT
ODD SEMESTER ROUTINE 2021-22**

	MONDAY							
Periods	1	2	3	4	5	6	7	8
Semester	09:00 AM	10:00 AM	11:00 AM	12:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM
CH 3rd	MAC331	CYC331	CHC303(TM)	CHC301(AKS)				
DDCH 3rd	MAC331	CYC331	CHC303(TM)	CHC301(AKS)				
BT 3rd		CHC331 (BD)						
DDBT 3rd		CHC331 (BD)						
CH 5th	CHC501(PPG)	CHC504 (JS)			CHO543(JS)	CHC502(MKM)		
DDCH 5th	CHC501(PPG)	CHC504 (JS)			CHO543(JS)	CHC502(MKM)		
BT 5th						CHC531(BKM)	CHS551(GH/MKM)	CHS551(GH/MKM)
DDBT 5th						CHC531(BKM)	CHS551(GH/MKM)	CHS551(GH/MKM)
CH 7th	MSC731	CHE719(SKL)	CHE711(SD/BKM)	CHE714(AH)			CHS754(KCG/RGC)	CHS754(KCG/RGC)
		CHE713 (SP)	CHE715(MKM)	CHE710(AS)				
DDCH 7th	MSC731	CHE719(SKL)	CHE711(SD/BKM)	CHE714(AH)			CHS754(KCG/RGC)	CHS754(KCG/RGC)
		CHE713 (SP)	CHE715(MKM)	CHE710 (AS)				

	TUESDAY							
Periods	1	2	3	4	5	6	7	8
Semester	09:00 AM	10:00 AM	11:00 AM	12:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM
CH 3rd	MAC331	CYS381	CYS381	CHC301 (AKS)		CHC302 (GNH)		
DDCH 3rd	MAC331	CYS381	CYS381	CHC301 (AKS)		CHC302 (GNH)		
BT 3rd		CHC331 (BD)						
DDBT 3rd		CHC331 (BD)						
CH 5th	CHC502 (PP)	CHC502(PP)	CHC501 (KCG)	CHC504 (SKL)	CHC503 (JS)			
DDCH 5th	CHC502 (PP)	CHC502(PP)	CHC501 (KCG)	CHC504 (SKL)	CHC503 (JS)			
BT 5th						CHC531 (BKM)		
DDBT 5th						CHC531(BKM)		
CH 7th		CHE711 (SD) CHE715(MKM)		CHE714(AH) CHE710(AS)				CHO741(SP)
DDCH 7th		CHE711 (SD) CHE715(MKM)		CHE714(AH) CHE710 (AS)				CHO741(SP)

	WEDNESDAY							
Periods	1	2	3	4	5	6	7	8
Semester	09:00 AM	10:00 AM	11:00 AM	12:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM
CH 3 rd	MAC331	CYC331	CHC303(TM)	CHC301 (SD)		CHC302(BD)		
DDCH 3 rd	MAC331	CYC331	CHC303(TM)	CHC301 (SD)		CHC302(BD)		
BT 3 rd		CHC331 (BD)						
DDBT 3 rd		CHC331 (BD)						
CH 5 th	CHC501 (PPG)	CHC503 (JS)	CHC502(MKM)	CHC504(SKL)	CHO543 (JS)			
DDCH 5 th	CHC501 (PPG)	CHC503 (JS)	CHC502(MKM)	CHC504(SKL)	CHO543 (JS)			
BT 5 th						CHC531(BKM)		
DDBT 5 th						CHC531(BKM)		
CH 7 th	MSC731	CHE719 (SKL)		CHE714(AH)			CHS752(AH/BKM)	CHS752(AH/BKM)
		CHE713 (SP)		CHE710(AS)				
DDCH 7 th	MSC731	CHE719 (SKL)		CHE714(AH)			CHS752(AH/BKM)	CHS752(AH/BKM)
		CHE713 (SP)		CHE710 (AS)				

	THURSDAY							
Periods	1	2	3	4	5	6	7	8
Semester	09:00 AM	10:00 AM	11:00 AM	12:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM
CH 3rd	MAC331		CHC303(TM)	CHC301 (SD)		CHC302 (GNH)		
DDCH 3rd	MAC331		CHC303(TM)	CHC301 (SD)		CHC302 (GNH)		
BT 3rd								
DDBT 3rd								
CH 5th	CHC503 (RGC)	CHS553(PPG/JS)	CHS553(PPG/JS)					
DDCH 5th	CHC503 (RGC)	CHS553(PPG/JS)	CHS553(PPG/JS)					
BT 5th						CHC531(BKM)		
DDBT 5th						CHC531(BKM)		
CH 7th		CHE719 (SKL)				CHS753 (AS)	CHS753 (AS)	CHO741(SP)
		CHE713 (SP)						
DDCH 7th		CHE719 (SKL)				CHS753 (AS)	CHS753 (AS)	CHO741(SP)
		CHE713 (SP)						

	FRIDAY							
Periods	1	2	3	4	5	6	7	8
Semester	09:00 AM	10:00 AM	11:00 AM	12:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM
CH 3 rd		CYC331	CHC303(TM)			CHC302(BD)	CHS351(AKS/AH)	CHS351(AKS/AH)
DDCH 3 rd		CYC331	CHC303(TM)			CHC302(BD)	CHS351(AKS/AH)	CHS351(AKS/AH)
BT 3 rd		CHC331(BD)						
DDBT 3 rd		CHC331(BD)						
CH 5 th	CHC503(RGC)	CHC504 (JS)	CHC501(KCG)		CHO543 (JS)			
DDCH 5 th	CHC503(RGC)	CHC504 (JS)	CHC501(KCG)		CHO543 (JS)			
BT 5 th								
DDBT 5 th								
CH 7 th	MSC731						CHE715(MKM) CHE711(BKM)	CHO741(SP)
DDCH 7 th	MSC731						CHE715(MKM) CHE711(BKM)	CHO741(SP)

List of Subjects and Faculty Assigned

Subject	Course Code	Faculty Assigned	Abbreviation of Faculty Name
UG 3rd Semester			
Process Calculations	CHC301	Prof. Anup kumar Sadhukhan Prof. Susmita Dutta	AKS SD
Chemical Engineering Thermodynamics	CHC302	Prof. Gopinath Halder Dr. Bimal Das	GNH BD
Fluid Mechanics	CHC303	Prof. Tamal Mandal	TM
Process Calculation and Thermodynamics	CHC331	Dr. Bimal Das	BD
Chemistry-II	CYC331	Dr. Jitamanyu Chakrabarty	JC
Mathematics-III	MAC331	Dr. Partha Pratim Gopmandal	PPG
Chemical Engineering Computing Lab-1	CHS351	Prof. Anup kumar Sadhukhan Dr. Abhiram Hens	AKS AH
UG 5th Semester			
Chemical Reaction Engineering	CHC501	Prof. Parthapratim Gupta Prof. Kartik Chandra Ghanta	PPG KCG
Mass Transfer-II	CHC502	Prof. Parimal Pal	PP

		Dr. Mrinal Kanti Mandal	MKM
Chemical Process Technology	CHC503	Dr. Rajib Ghosh Chaudhuri Dr. Jaya Sikder	RGC AS
Process Control and Instrumentation	CHC504	Dr. Jaya Sikder Dr. Sandip Kumar Lahiri	JS SKL
Unit Operations of Chemical Engineering-II	CHC531	Dr. Bikash Kumar Mondal	BKM
Industrial Water Treatment	CHO543	Dr. Jaya Sikder	JS
Process Equipment design-II Sessional	CHS553	Prof. Parthapratim Gupta Dr. Jaya Sikder	PPG JS
Unit Operations of Chemical Engg. Lab - II	CHS551	Prof. Gopinath Halder Dr. Mrinal Kanti Mandal	GNH MKM
UG 7th Semester			
Depth Elective-2 Energy sources and utilization	CHE710	Dr. Ananta Sarkar	AS
Depth Elective-3 Bioprocess and Bioreactor Engineering	CHE711	Prof. Susmita Dutta Dr. Bikash Kumar Mondal	SD BKM
Depth Elective-4 Chemical plant design and Economics	CHE713	Dr. Swapan Paruya	SP
Depth Elective-2 Process safety in chemical industries	CHE714	Dr. Abhiram Hens	AH
Depth Elective-3 Membrane Separation Process	CHE715	Dr. Mrinal Kanti Mandal	MKM

Depth Elective-4 Energy Management and Process Optimization in Chemical Industry	CHE719	Dr. Sandip Kumar Lahiri	SKL
Non-linear Dynamics	CHO741	Dr. Swapan Paruya	SP
Principles of Management	MSC731	Dr. Durba Pal	DP
		Dr. Ujjwal Kanti Paul	UKP
		Prof. Mousumi Roy	MR
		Dr. Subhadip Sarkar	SS
Chemical Engineering Computing Lab-II	CHS752	Dr. Abhiram Hens	AH
		Dr. Bikash Kumar Mondal	BKM
Computer Aided Process Equipment Design Lab	CHS753	Dr. Ananta Sarkar	AS
Vocational Training/Summer Internship and Seminar	CHS754	Prof. Kartik Chandra Ghanta	KCG
		Dr. Rajib Ghosh Chaudhuri	RGC