

National Institute of Technology Raipur

G.E. Road, Raipur Chhattisgarh - 492010, India

ACADEMIC TRANSCRIPT

ROLL No.: 17113023 ENROLLNO: 170914

DEGREE : B.Tech.
BRANCH : CHEMICAL ENGINEERING
NAME : KARAN KUMAR

SEMESTER: I

Code	SUBJECT	Grade	Foin	s Credit
SHJ1110200	Language (Professional Communication in	8+	8	~
	English)			
0020115(04)	Applied Chemistry	8+	8	•
DESCRIPTIONS	Applied Physics	8+	8	4
WK/>110200	Applied Maths-I	Ç	6	Δ
('B)S110700	Basic Electrical Engineering	В	7	Δ
0020116(AM	Engineering Mechanics	В	7	4
HO)121000	Chemistry Lab	>	9	-
9020122(PH)	Physics Lab	>	٥	-
0020123(5L)	Slectrical Engineering Lab	>	9	-
0020124(8%)	Engineering Mechanics Lab	Þ	9	1
S.M.S.Z.T.D.200	Workshop ·	A +	10	u
SHISCTORIO	Communication Skills	8+	œ	-
0020127(HS	NCC/NSS/Sports	В	7	н
	PASS SP1: 7.77	•	CPI: 7.77 ·	. נו

SEMESTER: IV

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PASS 591:8.21	Value Education	Discipline	Fuel Technology Laboratory	Mechanical Operations Laboratory	Instrumentation & Measurement	Fuel Technology	Process Economics & Management	Chemical Engineering Thermodynamics	Mechanical Operations	Laboratory	English Physical & Ornanic Chemistry	Applied Physical & Organic Chemistry	* SUBJECT
The second second	A +	8	A	B+	8	P	В	8+	ţ	and a	>	A+	Grade
CPI : 8.00	10	7	9	80	7	10	7	8	6		9	10	Poj G
8	_	-	2	2	4	4	4	4	4		2	5	Credit

SEMESTER: VII

	_	* SPI: 7.86	
9	>	Varagement Skills	5051240
╀	4	Practical Training Evaluation	azozea)
α	å.	Project (Preliminary work)	TRIUTE
	>	Frocess Dynamics & Control Laboratory	TALLET
t	68	Design Viva	DKWKD
6	P	Petroleum Refining Processes	TAKUZO
00	8+	Process Dynamic & Control	D\$1130
-	B+	Chemical Reaction Engineering - II	027720
7 5		Process Equipment Design - II	231122
Poin s	Grade	SUBJECT	Course

SEMESTER: II

20	CP1:7.59	2	PASS SPI: 7.41	
2	10	Ą	Health, Hygiene & Yoga	0020226(HS)
	Γ		Information Technology Lab ·	/61)
-	8	8+	0020225(CS/) Fundamentals of Computer Sc. &	0020225(CS/
_	9	>	Basic Civil Engineering Lab	0020224(CI)
-	7		Basic Electronics Lab	0020223(РН)
-	5	7	0020222(CH) Environment & Ecology Lab	1020222(CH)
2	8	8+	Engineering Graphics Lab	0020221(ME)
			Information Technology	/ET)
4	6	Ç	0020216(CS/) Fundamentals of Computer Science &	020216(CS/
5	9	Ç	0020215(ME/CBasic Mechanical & Civil Engineering 1)	020215(ME)
4	8	B+	0020214(MA Applied Maths-II	020214(MA
•	8	₽	0020213(РН) Basic Electronics	020213(PH)
4	8	8+	Environment & Ecology	0020212(CH)
2	5	C	Engineering Graphics	0020211(ME
Credit	Poin G	Grade	SUBJECT	Code

SEMESTER: V

.98	CPI : 7.98	٥	S SPI: 7.90	PASS
_	9	>	Soft Skill ·	EN20524(CL) S
	9	Þ	cipline	Ct20525(Ct.) Discipline
_	9	Þ	Fluid Mechanics Laboratory	CL20523(CL) F
N	9	Þ	CL20522(CL) Numerical Methods Lab	222(CL) N
	9	>	Heat Transfer Operation Laboratory	CD0221(Ct) H
	7	В	CL20516(CL) Process Safety & Hazard Managemnt	516(CL) P
_	7	В	CL20515(CL) Plant Design & Costing	\$15(CL) P
_		8+	Numerical Methods	CL20514(CL) N
	7	В	Heat Transfer Operations	CL20513(CL) H
4	17	В	Mass Transfer Operations-I	C120212(CL) M
5	9	>	Fluid Mechanics	CC20511(CU) F
Credit	P 6	Grade	SUBJECT	Course

SEMESTER: VIII

٥	CPI : 8.10	0	PASS SPI: 8.90	
_	8	#	Discipline	CL20824(CL)
8	5	À.	Major Project	C120823CL
2	7	ω	Environment Engineering Laboratory	CL20822CL
2	00	8+	Modelling & Simulation Lab	C120821CL
4	9	Þ	Environment Pollution & Control	C(20614Ct
4	8	g.	Process Equipment Design - III	CL20813CL
4	9	>	Fluidization Engineering	CL20812CT
5	9	>	Process Modelling & Simulation	CF30811CF
credit	Poin	Grade	SUBJECT	Course

1000	COUR	CL20313(CL) Computer Programming, C++ in Chemical	CL20322(CL) Inorganic Process Technology (Lab)	GL20323(GL) Computer (Lab)	ct20325(Ct) Discipline	EN20324(CL) Personality Development	STE: 14S	CT0113(CT) CT0113(CT) CT0113(CT) CT0113(CT) CT0113(CT) CT0113(CT) CT0113(CT) CT0113(CT) CT0113(CT) CT0113(CT)	Computer Programming, C++ in Chem Engineering Engineering Individual Process Technology Industrial Process Calculation Material Technology Inorganic Process Technology (Lab) Computer (Lab) Computer (Lab) Possopline Personality Development Mathematics III Strength of Materials Strength of Materials Strength of Materials	i i i i i i i i i i i i i i i i i i i
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SEMESTER: VI

99	CP1: 7.99	•	PASS SPI: 8.06	200
-	-	₽	Management /Soft Skill	EN20624CL
-	9	Þ	Discipline	വംഗാ
2	.00	4	Chemical Reaction Engineering Lab	CL20623CT
2	7	100	Organic Process & Technology Lab	C730623C
~	8	\$	Mass Transfer Operations Lab	C130621CF
4	9	Þ	Non Conventional Energy Sources	CT50619CT
4	9	>	Organic Processes & Technology	Cf 50912CF
		-	(Mechanical Aspects)	
s	7		Chemical Process Equipment Design-I	C120614CT
4	9	>	Transport Phenomena	CT30613CT
4	8	82	Chemical Reaction Engineering-I	CT30613CT
4	7	8	Mass Transfer Operations-II	CT30611CT
2 Credit	Poin	Grade	SUBJECT	Code



