

Name : SANGRAM KESHARI DALAI  
Roll No. : 10605027

Branch : MINING ENGINEERING

5th Semester				
Subject Code	SUBJECT	L-T-P	Subject Credit	Grade Obtained
MN-311	Surface Mining Technology	3-1-0	4	C
MN-313	Coal Mining Technology	3-1-0	4	C
MN-333	Rock Mechanics	3-1-0	4	B
MN-355	Solid Fuel Technology	3-0-0	3	B
MN-357	Geostatistics	3-0-0	3	B
MN-373	Rock Mechanics Laboratory	0-0-3	2	A
MN-375	Solid Fuel Technology Laboratory	0-0-3	2	A
Semester Credits : 22		Semester Grade Point Average (SGPA) :		7.82
Total Credits : 131		Cumulative Grade Point Average (CGPA) :		7.37

6th Semester				
Subject Code	SUBJECT	L-T-P	Subject Credit	Grade Obtained
MN-330	Mine Ventilation	3-1-0	4	B
MN-340	Mining Machinery	3-1-0	4	B
MN-356	Underground Metalliferous Mining Technology	3-1-0	4	B
MN-366	Geomechanics	3-1-0	4	B
MN-384	Mineral Processing Technology	3-0-0	3	B
MN-370	Mine Ventilation Laboratory	0-0-3	2	A
MN-372	Mining Machinery Laboratory	0-0-3	2	B
MN-374	Geomechanics Laboratory	0-0-3	2	B
Semester Credits : 25		Semester Grade Point Average (SGPA) :		8.08
Total Credits : 156		Cumulative Grade Point Average (CGPA) :		7.49

7th Semester				
Subject Code	SUBJECT	L-T-P	Subject Credit	Grade Obtained
MN-441	Mine Environmental Engineering	3-1-0	4	C
MN-451	Mine Management	3-1-0	4	A
MN-455	Mine Planning	3-1-0	4	D
MN-435	Material Handling Systems	3-1-0	4	B
MN-607	Ground Control Instruments	3-1-0	4	A
MN-489	Mine Environmental Engineering Laboratory	0-0-3	2	B
MN-481	Industrial Training	0-0-3	2	A
MN-491	Research Project-I	0-0-6	4	B
Semester Credits : 28		Semester Grade Point Average (SGPA) :		7.93
Total Credits : 184		Cumulative Grade Point Average (CGPA) :		7.55

8th Semester				
Subject Code	SUBJECT	L-T-P	Subject Credit	Grade Obtained
MA-401	Operations Research	3-1-0	4	B
MM-452	Mine Legislation & Safety Engineering	3-0-0	4	A
MN-454	Environmental Management	3-1-0	4	C
MN-446	Solid Waste Management	3-0-0	3	B
MN-482	Seminar & Technical Writing	0-0-3	2	A
MN-494	Comprehensive Viva Voce	0-0-3	2	B
MN-492	Research Project-II	0-0-9	6	A
Semester Credits : 25		Semester Grade Point Average (SGPA) :		8.32
Total Credits : 209		Cumulative Grade Point Average (CGPA) :		7.65

REMARKS : Performance	Grade	Grade Point	Performance	Grade	Grade Point	Performance	Grade	Grade Point
Excellent	Ex	10	Fair	C	7	Fail	F	2
Very Good	A	9	Average	D	6	Incomplete Assessment	I	-
Good	B	8	Pass	P	5	Debarred	X	-

DIVISION AWARDED : CGPA >= 8.0 - 'HONS.' ; CGPA >= 6.5 but < 8.0 - '1ST CLASS' ; CGPA >= 6.0 but < 6.5 - '2ND CLASS' ; CGPA < 6.0 - 'FAIL'

Date : 04-Jun-2010

VERIFIED

ASSISTANT REGISTRAR (ACADEMIC)

Asst. Registrar  
(ACADEMIC)  
National Institute of Technology  
ROURKELA-769008 (INDIA)





**NATIONAL INSTITUTE OF TECHNOLOGY  
ROURKELA  
GRADE CARD  
BACHELOR OF TECHNOLOGY**

Name : SANGRAM KESHARI DALAI  
Roll No. : 10605027

Branch : MINING ENGINEERING  
Joined : AY 2006 - 07      Graduated : AY 2009-2010

1st Semester				
Subject Code	SUBJECT	L-T-P	Subject Credit	Grade Obtained
HS-101	English	3-0-0	3	P
MA-101	Mathematics - I	3-1-0	4	C
PH-101	Physics-I	3-1-0	4	P
CY-101	Chemistry-I	3-1-0	4	D
EE-101	Basic Electrical Engineering	3-1-0	4	C
PH-171	Physics Laboratory	0-0-3	2	A
CS-171	Basics of Computing	1-0-3	3	B
CE-171	Engineering Drawing & Computer Graphics	0-0-3	2	A
ME-171	Workshop Practice - I	0-0-3	2	A
EA-171	Extra Academic Activity	0-0-3	2	A
Semester Credits : 30		Semester Grade Point Average (SGPA) :		7.03

2nd Semester				
Subject Code	SUBJECT	L-T-P	Subject Credit	Grade Obtained
HS-102	Industrial Psychology	3-0-0	3	D
MA-102	Mathematics - II	3-1-0	4	C
CY-102	Environmental Studies	3-0-0	3	B
CE-110	Engineering Mechanics	3-1-0	4	P
EC-101	Basic Electronics	3-1-0	4	P
CY-171	Chemistry Laboratory	0-0-3	2	B
ME-130	Computer Aided Machine Drawing	0-0-3	2	B
CS-172	Object Oriented Programming	1-0-3	3	C
ME-172	Workshop Practice - II	0-0-3	2	A
EA-172	Extra Academic Activity	0-0-3	2	A
Semester Credits : 29		Semester Grade Point Average (SGPA) :		6.86
Total Credits : 59		Cumulative Grade Point Average (CGPA) :		6.95

3rd Semester				
Subject Code	SUBJECT	L-T-P	Subject Credit	Grade Obtained
MN-201	Engineering Geology	3-0-0	3	B
MN-203	Mine Development	3-1-0	4	D
CE-211	Mechanics of Solids	3-1-0	4	P
MA-201	Mathematics-III	3-1-0	4	D
ME-253	Thermal Engineering	3-1-0	4	B
MA-273	Mathematics- III Laboratory	0-0-3	2	EX
EE-279	Electrical Engineering Laboratory	0-0-3	2	B
MN-271	Engineering Geology Laboratory	0-0-3	2	EX
Semester Credits : 25		Semester Grade Point Average (SGPA) :		7.20
Total Credits : 84		Cumulative Grade Point Average (CGPA) :		7.02

4th Semester				
Subject Code	SUBJECT	L-T-P	Subject Credit	Grade Obtained
MA-202	Mathematics-IV	3-1-0	4	C
MN-204	Mine Surveying	3-1-0	4	EX
EE-228	Electrical Engineering	3-1-0	4	B
CE-250	Fluid Mechanics	3-1-0	4	C
MN-202	Mining Geology	3-0-0	3	B
MN-208	Mine Surveying Laboratory	0-0-3	2	A
EC-279	Electronics Laboratory	0-0-3	2	A
CE-275	Fluid Mechanics Laboratory	0-0-3	2	B
Semester Credits : 25		Semester Grade Point Average (SGPA) :		8.16
Total Credits : 109		Cumulative Grade Point Average (CGPA) :		7.28