



NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA
GRADE CARD FOR INFORMATION OF STUDENT ONLY
BACHELOR OF TECHNOLOGY

Name : **KAIVALYA KIRTIMAN PARIDA**Branch : **BIOMEDICAL ENGINEERING**Roll No. : **121BM0626**Joined : **AY 2021-22** Graduated : **AY**

1st Semester				
Subject Code	Subject Name	L-T-P	Credits	Grade
CE1000	Engineering Mechanics	3-1-0	4	A
MA1001	Mathematics - I	3-1-0	4	A
CY1101	Chemistry	2-1-0	3	B
EE1000	Basic Electrical Engineering	3-0-0	3	C
PH1001	Physics - I	2-1-0	3	A
CS1000	Basic Programming	1-0-2	2	B
PH1070	Physics Laboratory	0-0-3	2	A
WS1151	Workshop Practice - I	0-0-3	2	A
EA1275	Physical Education - I	0-0-3	1	EX
Semester Credits:	24	Semester Grade Point Average (SGPA): 8.58		
Total Credits:	24	Cummulative Grade Point Average (CGPA): 8.58		

2nd Semester				
Subject Code	Subject Name	L-T-P	Credits	Grade
MA1002	Mathematics - II	3-1-0	4	C
CH1400	Environment and Safety Engineering	3-0-0	3	C
EC1000	Basic Electronics Engineering	3-0-0	3	B
PH1002	Physics - II	2-1-0	3	B
HS1300	Communicative English	2-0-0	2	C
LS1001	Biology	2-0-0	2	A
CE1701	Engineering Drawing	0-0-3	2	B
CY1170	Chemistry Laboratory	0-0-3	2	A
EA1274	NSS - II	0-0-3	1	B
EA1277	Value Education and Ethics	0-0-0	0	S
Semester Credits:	22	Semester Grade Point Average (SGPA): 7.77		
Total Credits:	46	Cummulative Grade Point Average (CGPA): 8.20		

3rd Semester				
Subject Code	Subject Name	L-T-P	Credits	Grade
BM2601	Analog and Digital Electronics for Bioengineers	3-1-0	4	A
BM2001	Medical Science I	3-0-0	3	A
BM2003	Medical Science II	3-0-0	3	EX
BM2101	Cell and Molecular Biology	3-0-0	3	A
HS1311	Ethical Leadership and Literature	3-0-0	3	A
BM2701	Medical Science Laboratory	0-0-3	2	A
BM2703	Biochemistry and Microbiology Laboratory	0-0-2	1	B
EC2700	Basic Electronics Laboratory	0-0-2	1	EX
Semester Credits:	20	Semester Grade Point Average (SGPA): 9.15		
Total Credits:	66	Cummulative Grade Point Average (CGPA): 8.48		

4th Semester				
Subject Code	Subject Name	L-T-P	Credits	Grade
MA2306	Mathematical Methods	3-1-0	4	C
BM2500	Biomechanics	3-0-0	3	A
BM2502	Thermodynamics and Biochemical Reaction	3-0-0	3	A
BM2504	Transport Processes in Biological System	3-0-0	3	A
HS1314	Gender, Diversity, and Inclusion	3-0-0	3	A
BM2700	Biomechanics Laboratory	0-0-3	2	A
EE2700	Basic Electrical Engineering Laboratory	0-0-2	1	B
HS1270	Language Laboratory	0-0-2	1	A
Semester Credits:	20	Semester Grade Point Average (SGPA): 8.55		
Total Credits:	86	Cummulative Grade Point Average (CGPA): 8.50		

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5th Semester				
Subject Code	Subject Name	L-T-P	Credits	Grade
BM3201	Biomaterials	3-1-0	4	C
BM3601	Biomedical Instrumentation I	3-1-0	4	A
BM3001	Analytical Instrumentation and Techniques	3-0-0	3	B
BM3603	Biomedical Signal Processing	3-0-0	3	A
SM6611	Business Research Methodology	3-0-0	3	A
BM3701	Biomedical Instrumentation Laboratory	0-0-3	2	A
BM3703	Biomaterials Laboratory	0-0-3	2	B
BM3705	Biomedical Signal Processing Laboratory	0-0-2	1	A
Semester Credits:	22	Semester Grade Point Average (SGPA):		8.41
Total Credits:	108	Cumulative Grade Point Average (CGPA):		8.48

6th Semester				
Subject Code	Subject Name	L-T-P	Credits	Grade
BM3202	Tissue Engineering	3-1-0	4	A
BM3000	Medical Diagnostic Techniques	3-0-0	3	EX
BM3500	Biofluid Mechanics	3-0-0	3	A
BM3602	Biomedical Instrumentation II	3-0-0	3	A
BM3604	Medical Imaging and Image Processing	3-0-0	3	A
BM3700	Tissue Engineering Laboratory	0-0-3	2	A
BM3704	Medical Image Processing Laboratory	0-0-3	2	B
BM3702	Medical Diagnostic Techniques Laboratory	0-0-2	1	A
Semester Credits:	21	Semester Grade Point Average (SGPA):		9.05
Total Credits:	129	Cummulative Grade Point Average (CGPA):		8.57

7th Semester				
Subject Code	Subject Name	L-T-P	Credits	Grade
NOT APPLICABLE				
Semester Credits:	Semester Grade Point Average (SGPA):			
Total Credits:	Cummulative Grade Point Average (CGPA):			

8th Semester				
Subject Code	Subject Name	L-T-P	Credits	Grade
NOT APPLICABLE				
Semester Credits:	Semester Grade Point Average (SGPA):			
Total Credits:	Cummulative Grade Point Average (CGPA):			

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	Debarred	X	0
	Good	B	8	Pass	P	5	Incomplete Assesment	I	-
				Satisfactory	S	-	Unsatisfactory	U	-

Date : 07 Jun 2024