



## Gautam Buddha University

(Established by UP Act(9) of 2002)

08 February, 2016

### To Whomsoever It May Concern

This is to certify that Ms. Tarang Gaur D/o Sh. Vijay Gaur, Enrollment No. 10/IBT/046, School of Biotechnology has secured a CGPA (Cumulative Grade Point Average) of 7.56 on 10 point scale in Integrated B.Tech.(Biotechnology)+ M.Tech.(Genetic Engineering) Batch 2010-2015 Programme. The details of the course grades are as follow:

Semester I				Semester II			
S. No.	Course Code & Name	Credits	Grade	S. No.	Course Code & Name	Credits	Grade
1	BT-101 Genetic Biodiversity & Taxonomy	3	B	1	CE-106 Ecology and Environment	3	A
2	MA-102 Basic Mathematics I	4	B	2	PH-102 Engineering Physics	4	B
3	HU-101 English Proficiency	2	B	3	MA-104 Mathematics	4	A
4	BT-103 Basic Cell Biology and Genetics	3	EX	4	BT-102 Fundamentals of Biotechnology	4	A
5	SS-101 Human Values & Buddhist Ethics	2	B	5	CS-102 Computer Programming II	2	B
6	CS-101 Computer Programming-I	2	C	6	HU-102 Professional Communication	2	B
7	CY-101 Engineering Chemistry	4	B	7	SS-102 History of Science & Technology	2	A
8	CY-103 Engineering Chemistry Lab	1	EX	8	BT-104 Basic Biotechnology Lab	2	A
9	BT-105 Cell Biology Lab	2	EX	9	PH-104 Physics Lab	1	A
10	CS-181 Computer Programming Lab	2	C	10	CS-182 Computer Lab II	1	A
11	GP-General Proficiency	1	EX	11	GP-General Proficiency	1	EX
SGPA: 6.77				SGPA: 7.46			
Semester III				Semester IV			
S. No.	Course Code & Name	Credits	Grade	S. No.	Course Code & Name	Credits	Grade
1	MA-201 Quantitative Techniques	4	A	1	BT-202 Introduction to Molecular Biology	3	A
2	BT-201 Introductory Microbiology	3	B	2	BT-204 Principles of Immunology	3	EX
3	BT-203 Basic Cell Biology	3	A	3	BT-206 Principles of Biochemical Engineering	4	A
4	BT-205 Fundamentals of Biochemistry	3	B	4	BT-208 Bioenergetics	4	B
5	BT-207 Organic Chemistry	4	A	5	BT-214 Enzyme Technology	3	A
6	BT-209 Fundamentals of Genetics	3	A	6	BT-216 Molecular Modeling	4	A
7	BT-211 Cell Biology Lab	2	A	7	EE-202 Measurements and Instrumentation	2	B
8	BT-213 Fundamental Biochemistry Lab	2	A	8	BT-210 Immunology and Enzyme Technology Lab	2	A
9	GP - General Proficiency	1	B	9	EE-212 Measurements and Instrumentation Lab	1	A
SGPA: 7.44				SGPA: 7.85			
Semester V				Semester VI			
S. No.	Course Code & Name	Credits	Grade	S. No.	Course Code & Name	Credits	Grade
1	BT-301 Cell Biology	3	A	1	BT-302 Molecular Biology	4	A
2	BT-303 Genetics	3	B	2	BT-304 Principles of Biochemistry	3	A
3	BT-305 Principles of Physiology	4	A	3	BT-306 Developmental Biology	3	A
4	CE-305 Environmental Engg.-II	3	C	4	BT-308 Environmental Biotechnology	3	EX
5	BT-307 Microbiology	3	A	5	BT-310 Introduction to Bioinformatics	3	A
6	BT-309 Information Technology for Biologists	2	B	6	BT-312 Principles of Management and Entrepreneurship	2	B
7	BT-311 Cell Biology Lab	2	B	7	BT-314 Molecular Biology Lab	2	B
8	BT-313 Microbiology Lab	2	C	8	BT-316 Biochemistry Lab	2	B
9	BT-315 Information Technology Lab	2	C	9	BT-318 Bioinformatics Lab	2	B
10	BT-317 Seminar	2	A	10	BT-320 Molecular Virology	3	EX
11	GP - General Proficiency	1	A	11	GP - General Proficiency	1	A
SGPA: 6.44				SGPA: 8.00			
Semester VII				Semester VIII			
S. No.	Course Code & Name	Credits	Grade	S. No.	Course Code & Name	Credits	Grade
1	BT-401 Recombinant DNA Technology	3	A	1	BT-402 Genomics and Proteomics	4	A
2	BT-403 Biophysical Chemistry	3	C	2	BT-404 Bioanalytical Techniques	4	B
3	BT-405 Immunology and Immunotechnology	3	EX	3	BT-406 Bioprocess Engineering and Technology	3	A
4	BT-407 Nanobiotechnology	3	A	4	BT-410 Molecular Therapeutics	2	B
5	BT-409 Industrial and Food Biotechnology	3	A	5	BT-412 Genomics and Proteomics Lab	2	B
6	BT-411 Recombinant DNA Technology Lab	2	A	6	BT-414 Bioprocess Engineering and Technology Lab	2	A
7	BT-413 Biophysical Chemistry Lab	2	EX	7	BT-412 Regulation Ethics and Patenting	1	EX
8	BT-415 Immunotechnology Lab	2	A	8	GP - General Proficiency	1	EX
9	GP - General Proficiency	1	B				
SGPA: 7.82				SGPA: 7.33			
Semester IX				Semester X			
S. No.	Course Code & Name	Credits	Grade	S. No.	Course Code & Name	Credits	Grade
1	BT501 Animal Biotechnology	3	EX	1	BT502 Research Project	27	A
2	BT503 Plant Biotechnology	3	B	2	GP General Proficiency	1	B
3	BT505 Molecular Microbial Biotechnology	3	A				
4	BT511 Lab Techniques	2	B				
5	BT525 Seminar	3	EX				
6	BT527 Minor Project	7	EX				
7	GP General Proficiency	1	B				
SGPA: 8.64				SGPA: 7.93			
				CGPA: 7.56			

University Coordinator (Examination)

Greater Noida, Distt. Gautam Budh Nagar, Uttar Pradesh - 201312

Ph. : +91-120-2344200, Fax : +91-120-2344205 & 215, E-mail : info@gbu.ac.in, Website : www.gbu.ac.in

बेटी बचाओ। बेटी पढ़ाओ।  
पढ़ी लिखी बेटी। रोशनी घर की।

