

# Sam Higginbottom Institute of Agriculture, Technology & Sciences

(Formerly Allahabad Agricultural Institute)

(Deemed to be University)

Allahabad, India

TRANSCRIPT

B.Tech. Biotechnology (Molecular &amp; Cellular Engineering)



Name : MANISH SINGH  
 Father's Name : Mr. GANGA RAM SINGH

Pid. No. : 09BIOTMCE012

Session : 2009-2013

Semester	S.No.	Code	Course	Crdt.	Grade	Remark	S.G.P.A.
1st	1	BIOL 403	LIFE SCIENCES - I (BOTANY)	3	A		7.4
	2	CHEM 311	INORGANIC CHEMISTRY	3	C		
	3	CHEM 313	ORGANIC CHEMISTRY	3	C		
	4	GPT 301	MORAL AND VALUE EDUCATION	2	B		
	5	MAS 313 +	ELEMENTARY MATHEMATICS	4	C		
	6	ME 304	WORKSHOP PRACTICE AND TECHNOLOGY	4	B		
	7	PHY 309	APPLIED PHYSICS	3	C		
	8	SES 415	ENVIRONMENTAL STUDIES - I	2	B		
2nd	1	BCBT 428	BIOCHEMISTRY - I	3	B		6.52
	2	BIOL 404	LIFE SCIENCES - II (ZOOLOGY)	3	B		
	3	CHEM 312	PHYSICAL CHEMISTRY	4	C		
	4	COMP 410	COMPUTER AND LANGUAGES	2	B		
	5	ENV 416	ENVIRONMENTAL STUDIES - II	4	D		
	6	MAS 408	TECHNICAL MATHEMATICS - I	3	B		
	7	MBFT 349	INTRODUCTORY MICROBIOLOGY	2	C		
	8	ME 301	ENGINEERING GRAPHICS - I	3	D		
	9	PHY 308	BIOPHYSICS	3	B		
3rd	1	BCBT 403	BIOCHEMISTRY - II	3	C		6.64
	2	CHEM 330	ANALYTICAL CHEMISTRY	4	D		
	3	MAS 488	TECHNICAL MATHEMATICS - II	3	C		
	4	MAS 511	STATISTICAL METHODS	3	B		
	5	MCE 302	MOLECULAR BIOLOGY	3	B		
	6	MCE 303	INTRODUCTORY BIOTECHNOLOGY	3	C		
	7	MCE 401	MOLECULAR GENETICS	3	B		
	8	ME 306	FLUID MECHANICS AND TRANSPORT PROCESS	3	B		
4th	1	BCBT 404	ENZYMOLGY AND ENZYME TECHNOLOGY	3	D		8
	2	BCBT 408	CHEMICAL THERMODYNAMICS	4	A		
	3	COMP 510	FOUNDATION OF INFORMATION TECHNOLOGY	4	C		
	4	EEE 301	BASIC ELECTRICAL ENGINEERING	3	A		
	5	GPB 412	GENETICS	3	B		
	6	MCE 402	INTRODUCTION TO PLANT BIOTECHNOLOGY	3	A		
	7	MCE 406	MOLECULAR BIOLOGY TECHNIQUES AND INSTRUMENTATION	3	B		
	8	ME 419	PRINCIPLES OF HEAT AND MASS TRANSFER	3	A		
5th	1	BCBT 405	BASIC IMMUNOLOGY	3	A		9.09
	2	BCBT 407	CHEMICAL ENGINEERING	3	B		
	3	CBBI 502	CONCEPT OF BIOINFORMATICS	3	A		
	4	ECE 430	ELECTRONICS AND INSTRUMENTATION	1	S		
	5	JSBB 400 *	TRAINING - I (EVALUATION)	3	B		
	6	LNG 304	PROFESSIONAL COMMUNICATION AND TECHNICAL WRITING	2	A		
	7	MBFT 452	MICROBIAL METABOLISM	2	C		
	8	MBFT 453	PRINCIPLES OF MICROBIAL GENETICS	3	A		
	9	MCE 403	INTRODUCTION TO ENVIRONMENTAL BIOTECHNOLOGY	3	B		
6th	1	BAM 502	MARKETING & MANAGEMENT OF BIOTECHNOLOGICAL PRODUCTS	1	A		8.88
	2	BAS 488	SEMINAR - I	3	A		
	3	MCE 404	INTRODUCTION TO ANIMAL BIOTECHNOLOGY	3	A		
	4	MCE 501	BIOSAFETY, BIOETHICS AND IPR ISSUES IN BIOTECHNOLOGY	3	C		
	5	MCE 502	RECOMBINANT DNA TECHNOLOGY	3	A		
	6	TE 503	CONCEPTS OF IN VITRO CULTURE	2	A		
7th	1	CBBI 601	STRUCTURAL BIOINFORMATICS	1	S		8.4
	2	JSBB 500 *	TRAINING - II EVALUATION	1	A		
	3	JSBB 589	SEMINAR - II	3	A		
	4	MCE 601	MOLECULAR BREEDING	3	B		
	5	MCE 602	GENOMICS	3	B		
	6	MCE 603	GENETICALLY MODIFIED FOODS	3	C		
	7	MCE 604	GENE CLONING AND GENE THERAPY	3	C		
8th	1	JSBB 699 *	PROJECT WORK	9	S		-

Cumulative Grade Point Average (C.G.P.A.) : 7.72

S.G.P.A. and C.G.P.A. are out of 10 Point Scale

Prepared By

Checked By

Controller of Examinations

Date 24 June, 2013

\* Supporting Courses (Non Credit)

\* Non Credit

# Passed in multiple attempts