



SREENIDHI INSTITUTE OF SCIENCE & TECHNOLOGY
(Autonomous under Jawaharlal Nehru Technological University Hyderabad, Hyderabad)
YAMNAMPET, GHATKESAR, HYDERABAD - 501 301 A.P., INDIA

CONSOLIDATED MARKS MEMO / CREDIT SHEET

CMM No. : **C 107160**

BACHELOR OF TECHNOLOGY - BIOTECHNOLOGY

Serial No. 246583104948

Hall Ticket No. 14311A2313

Name : SILAMKOTI KESHAVRAO APARNA

Father Name : S V V KESHAV RAO

Month & Year of Final Exam : April, 2018

Year of Admission : 2014 - 2015

Class Awarded : **FIRST CLASS WITH DISTINCTION**

S No	SUBJECT NAME	Int. Marks	Ext. Marks	Total	Credits
I Year I Semester					
1	ENGINEERING DRAWING - I	24	49	73	4
2	COMPUTER PROGRAMMING	19	37	56	4
3	FUNDAMENTALS OF BIOLOGY	17	54	71	3
4	ENGLISH-I	24	65	89	2
5	ENGINEERING PHYSICS - I	28	46	74	3
6	ENGINEERING CHEMISTRY - I	20	45	65	3
7	ENGINEERING WORKSHOP - I	20	42	62	1
8	COMPUTER PROGRAMMING LAB	20	33	53	2
9	IT WORKSHOP - I	13	38	51	1
10	TECHNICAL PAPER WRITING & SEMINAR-I	22	--	22	1
11	ENGLISH LANGUAGE COMMUNICATION SKILLS LAB - I	14	47	61	1
12	ENGINEERING PHYSICS LAB - I	24	40	64	1
13	ENGINEERING CHEMISTRY LAB	20	40	60	2
II Year I Semester					
1	BASIC MECHANICAL ENGINEERING	15	52	67	3
2	PROCESS ENGINEERING CALCULATIONS	18	30	48	3
3	BIOCHEMISTRY	17	41	58	4
4	MICROBIOLOGY	21	24	45	4
5	CELL BIOLOGY	18	47	65	4
6	MATHEMATICS FOR BIOTECHNOLOGY - III	24	43	67	3
7	BIOCHEMISTRY LAB	20	41	61	2
8	MICROBIOLOGY AND CELL BIOLOGY LAB	20	37	57	2
9	TECHNICAL PAPER WRITING & SEMINAR - III	21	--	21	1
10	FUNCTIONAL AND COMMUNICATIVE WRITTEN ENGLISH	19	42	61	2
III Year I Semester					
1	FUNDAMENTALS OF DATABASE MANAGEMENT SYSTEMS	18	52	70	3
2	BIOCHEMICAL REACTION ENGINEERING	26	43	69	3
3	MOLECULAR BIOLOGY	18	39	57	4
4	BIOINFORMATICS	22	52	74	3
5	IMMUNOLOGY	19	33	52	4
6	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	63	79	3
7	GROUP PROJECT	20	42	62	1
8	IMMUNOLOGY LAB	23	44	67	2
9	BIOINFORMATICS LAB	23	42	65	2
10	TECHNICAL PAPER WRITING & SEMINAR - V	20	--	20	1
11	QUANTITATIVE APTITUDE	21	24	45	2
IV Year I Semester					
1	INDUSTRIAL AND ENVIRONMENTAL BIOTECHNOLOGY	24	51	75	3
2	BIOREACTOR DESIGN AND BIOPROCESS CONTROL	26	43	69	4
3	DOWNSTREAM PROCESSING	20	50	70	4
4	ANIMAL BIOTECHNOLOGY	26	63	89	4
5	FOOD SCIENCE AND TECHNOLOGY	28	54	82	4
6	COMPUTATIONAL MOLECULAR BIOLOGY	27	55	82	4
7	MANAGEMENT SCIENCE	28	61	89	4
8	PROJECT PHASE - I	44	--	44	1
9	INDUSTRY ORIENTED MINI PROJECT	22	47	69	2
10	DOWNSTREAM PROCESSING - LAB	21	40	61	2
11	ANIMAL BIOTECHNOLOGY - LAB	23	46	69	2
12	TECHNICAL PAPER WRITING AND SEMINAR - VII	19	--	19	1
I Year II Semester					
1	BASIC ELECTRICAL ENGINEERING	22	26	48	3
2	ENGINEERING DRAWING - II	17	49	66	3
3	BASIC ELECTRONICS	23	38	61	3
4	DATA STRUCTURES AND C++	23	35	58	4
5	ENGLISH - II	22	43	65	2
6	MATHEMATICS FOR BIOTECHNOLOGY - II	20	30	50	3
7	CHEMISTRY FOR BIOTECHNOLOGISTS	26	47	73	2
8	BASIC ELECTRICAL ENGINEERING LAB	20	44	64	1
9	ENGINEERING WORKSHOP - II	25	50	75	1
10	BASIC ELECTRONICS LAB	22	46	68	1
11	DATA STRUCTURES AND C++ LAB	21	37	58	2
12	IT WORKSHOP-II	25	47	72	1
13	TECHNICAL PAPER WRITING & SEMINAR - II	22	--	22	1
14	ENGLISH LANGUAGE LAB - II	19	37	56	1
II Year II Semester					
1	JAVA PROGRAMMING	20	35	55	3
2	THERMODYNAMICS FOR BIOTECHNOLOGISTS	17	40	57	3
3	GENETICS	24	42	66	4
4	INSTRUMENTAL METHODS OF ANALYSIS	25	36	61	3
5	BIOPROCESS ENGINEERING	22	47	69	4
6	PROBABILITY AND STATISTICS	29	62	91	3
7	COMPREHENSIVE VIVA-VOCE - I	--	32	32	1
8	BIOPROCESS ENGINEERING LAB	22	45	67	2
9	INSTRUMENTAL METHODS OF ANALYSIS LAB	22	43	65	2
10	TECHNICAL PAPER WRITING & SEMINAR - IV	21	--	21	1
11	EFFECTIVE ENGLISH COMMUNICATION AND SOFT SKILLS	22	37	59	2
III Year II Semester					
1	MOMENTUM AND HEAT TRANSFER	28	45	73	4
2	PLANT BIOTECHNOLOGY	23	40	63	3
3	GENETIC ENGINEERING	18	45	63	4
4	MASS TRANSFER AND SEPARATIONS	22	53	75	3
5	MOLECULAR TOXICOLOGY	22	51	73	3
6	ENVIRONMENTAL STUDIES	20	48	68	3
7	COMPREHENSIVE VIVA VOCE	--	35	35	1
8	PLANT BIOTECHNOLOGY LAB	22	40	62	2
9	GENETICS, MOLECULAR BIOLOGY AND GENETIC ENGINEERING LAB	20	39	59	2
10	TECHNICAL PAPER WRITING & SEMINAR - VI	20	--	20	1
11	LOGICAL REASONING	25	32	57	2
IV Year II Semester					
1	BIOETHICS, BIOSAFETY & IPR	25	68	93	4
2	BIOSENSORS AND NANOBIO TECHNOLOGY	21	51	72	4
3	PROJECT PHASE - II	41	129	170	10
4	COMPREHENSIVE VIVA VOCE - III	--	39	39	2
5	TECHNICAL PAPER WRITING AND SEMINAR - VIII	19	--	19	1

Number of Credits registered for : 224

Aggregate Marks Secured for best : 217

Aggregate Marks Secured : 5256 OUT OF 7100 (74.03%)

Date of Issue : May 28, 2018
(see overleaf for Rules concerned to award of class)

A indicates ABSENT

(*Courses registered but not counted for calculation of aggregate)



CONTROLLER OF EXAMINATIONS