

Sapthagiri College of Engineering

(Affiliatec to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi) #14,5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057

Phone:080-28372800/1/2 www.sapthagiri.edu.in Fax: 080-28372797

1.3.3 Percentage of students undertaking project work/field work/ internships

1.List of students undertaken project for 1st year program wise

Sl. No	Programme name	Program Code	List of students undertaken project
1	Biotechnology	BT	KANCHANA B K
2	Biotechnology	BT BT BT	POOJA YELLAPPA KARLANNAVAR VARSHA K CHAITRA U KABBUR
3	Biotechnology		
4	Biotechnology		
5	Biotechnology	BT	NISHA K
6	Biotechnology	BT	BHARGAVI KRISHNA
7	Biotechnology	BT	MONISHA S
8	Bictechnology	BT	YASHASWINI K
9	Biotechnology	BT	ARCHANA S R
10	Biotechnology	BT	CHITTOJU PRERANA
11	Biotechnology	BT	N VAMSHI PRIYA
12	Biotechnology	BT	AVINASH K G
13	Biotechnology	BT	DEERAJ J
14	Biotechnology	BT	SRIRAM P BHAT
15	Biotechnology	BT	R RAHUL
16	Botechnology	BT	DIMPLE B H
17	Biotechnology	BT	SAHANA SHEELI
18	Biotechnology	BT	BRAMARI S SHETTY
19	Biotechnology	BT	HARSHITHA P S
20	Biotechnology	BT	BHAGYASHREE R
21	Biotechnology	BT	CHAITRA V S
22	Biotechnology	BT	POOJA S YADAV
23	Biotechnology	BT	SAHANA M
24	Biotechnology	BT	PREETHI H K
25	Biotechnology	BT	DIKSHITHA S
26	Biotechnology	BT	SUMA K
27	Biotechnology	BT	AMRUTHA S
28	Bictechnology	BT	POOJA R
29	Bietechnology	BT	SHILPA S
30	Biotechnology	BT	MONIKA M
31	Biotechnology	BT	ANIKA ANJANA GOWDA
32	Biotechnology	BT	NANCY YADAV
33	Biotechnology	BT	ARUNA MOHAN
34	Biotechnology	BT	ABHINANDAN KANJIKAR
35		BT	NISAR AHMED PARASAR
36	Botechnology	BT	VAISHNAVI B L
37	Biotechnology	BT	NISARGA P

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38	Biotechnology	BT	POOJA D L	
39	Biotechnology	BT	SANTHOSH G K	
40	Biotechnology	BT	RUTHWIK K SHETTY	
41	Biotechnology	BT	SHARATH S TAVARKHED	
42	Biotechnology	BT	KAUSHIK P M	
43	Biotechnology	BT	CHANDRAMOULI	
44	Biotechnology	BT	PRAVEEN KUMAR T S	110
45	Biotechnology	BT	BENITA S ROBIN	
46	Biotechnology	BT	CHINMAYI J	
47	Biotechnology	BT	RACHANA G	

Sapthagiri College of Engineering 14/5, Chikkasandre, Hesaraghatta Main Road Bengaluru - 560 057

"Transistor acting as switch"



I Semester Biotechnology Engineering

For the academic year 2018-19

Submitted by

Mrs.Kanchana .BK(1SG18BT021)

Mrs. Pooja .YK(1SG18BT034)

Under the guidance of

Mrs. Padmavathi C

Assistant professor

Department of E&CE, SCE

Professor & Head Department of Chemistry Sapthagiri College of Engineering BENGALURU - 560 057.

Department of Biotechnology

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Septhagiri College of Engineering 14'5, Chikkasandra, Hesareghatta Main Rosd Bengaluru - 560 057

Mai. C

Design a circuit to switch on and off of an led using diode in forward bias and reverse bias using battery



I Semester

Electronics and Communication Engineering

For the academic year 2018-19

Submitted by Varsha.k Chaitra u kabbur

Under the guidance of

Wrs. Padmavathi mam

Assistant professor

Department of E&CE, SCE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Josephai. C

Principal

Sapthagiri College of Engineering 14/5, Chikkasandra, Heseraghatta Main Road Bengaluru - 560 057 Dr. B.S. KRISHNA

Professor & Head
Department of Chemistry
Sapthagiri College of Engineering
BENGALURU - 560 057.

"Power supply unit of 6 volts using bridge rectifier, capacitor filter and IC7805"



I Semester

Biotechnology Engineering

For the academic year 2018-19

Submitted by

M s.Nisha .K (1SG18BT030)

M. s. Bhargavi Krishna(1SG18BT010)

M s.Monisha.S(ISG18BT024)

M s. Yashaswini(ISG18BT050)

Underguidance of

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KRISHNA

BASIC ELECTRONICS

(18ELN14)

PROJECT REPORT ON

"DESIGN A DC POWER SUPPLY UNIT OF +5V USING BRIDGE RECTIFIER."



1ST SEMESTER

ENGINEERING IN BIOTECHNOLOGY

FOR ACADEMIC YEAR 2018-19

SUBMITTED BY-

- 1. ARCHANA S.R [1SG18BT004]
- 2. CHITTOJU PRERANA [1SG18BT015]
- 3. N.VAMSHI PRIYA [1SG18BT025]

UNDER THE GUIDANCE OF

Mrs.PADMAVATHI

ASSISTANT PROFESSOR

DEPARTMENT OF E&CE, SCE

Professor & Head Department of Chemistry

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION

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Principal

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*DESIGN A CIRCUIT TO OPERATE SMALL LOUD SPEAKER BY GENERATING OSCILLATIONS USING IC 555 TIMER"



I Semester

Engineering in Biotechnology

For the academic year 2018-19

Submitted by

MR. AVINASH KG [ISG18BT007]

MR. DHEERAJ J [ISGI8BT017]

MR. SRIRAMA P BHAT [ISG18BT045]

MR. RAHUL R [ISG18BT037]

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Under the guidance of

Padmavathi C

Assistant professor

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"To design summing amplifier using IC741"



I Semester Biotechnology Engineering For the academic year 2018-19

Submitted by

Ms. Dimple.B.H [1SG18BT019] Ms. Sahana.Sheeli. [1SG18BT041] Ms. Bramari.A.Sheety [1SG18BT011]

Under the guidance of Mrs. Padmavathi. C. Assistant professor Department of E&CE, SCE

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B.S. KRISHNA Professor & Head

Department of Chemistry Sapthagiri College of Engineering BENGALURU - 580 057.

"Differentiator circuit using IC741"



I Semester Biotechnology Engineering For the academic year 2018-19

Submitted by

Ms. Harshitha. P. S. [1SG18BT020] Ms. Bhagyashree, R. [1SG18BT009] Ms. Chaitra. V. S. [1SG18BT013]

> Under the guidance of Mrs. Padmavathi. C. Assistant professor Department of E&CE, SCE

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Mai C

Saptnagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Rosd Bengaluru - 560 057 Dr. B.S. Professor & Head

Department of Chemistry Sapthagiri College of Engineering

"Design an integrated circuit using IC741"



I Semester

Electronics and Communication Engineering

For the academic year 2018-19

Submitted by Ms. Pooja S yadav (ISG18BT033)

Ms. Sahana M (ISG18BT040)

Ms. Preethi H K (ISG18BT036)

Ms. Dikshitha S (ISG18BT018)

Under the guidance of

Mrs. Padmavathi C

Assistant professor

al thi. C

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Professor & Head

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Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057

"Transistor acting as switch"



I Semester

Biotechnology Engineering

For the academic year 2018-19

Submitted by

M. s.Suma .K(1SG18BT046)

M.s. Amrutha .S(1SG18BT002)

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"To operate a small loud speaker by generating oscillator using IC555 timer"



I Semester
Biotechnology Engineering
For the academic year 2018-19

Submitted by

M.s.Pooja. R(1SG18BT032)

M.s.Shilpa.S(1SG18BT044)

M.s. Monika.M(1SG18BT023)

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Professor & Head
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"Transistor working as Switch"



I Semester Biotechnology Engineering For the academic year 2018-19

Submitted by Ms. Anika Anjana Gowda[1SG18BT003] Ms. Nancy Yadav[1SG18BT026] Ms. Aruna Mohan[1SG18BT005] Under the guidance of Mrs. Padmavathi C Assistant professor

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BASIC ELECTRONICS (18ELN14) PROJECT REPORT ON "Transistor working as Switch"



I Semester Biotechnology Engineering For the academic year 2018-19

Submitted by Mr. Abhinandan Kanjikar [1SG18BT001] Mr. Nisar Ahmed [1SG18BT028] Under the guidance of Mrs. Padmavathi C Assistant professor Department of E&CE, SCE

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BASIC ELECTRONICS
(18ELN14)
PROJECT REPORT ON
"design a comparator using 1C741 op amp"



Ist semister engineering in biotechnology 2018-19

> submitted by Ms. Vaishnavi. B. L

Ms. Nisarga P

Ms. Pooja. D.L

under guidance of Mrs. Padmavati assistant professor

Department of E&CE,SCE

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b'lore-560057

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"Design a DC power supply unit of +5V using bridge rectifier."



I Semester Engineering in Biotechnology For the academic year 2018-19

Submitted by Mr. Santhosh G K [1SG18BT042] Mr. Ruthvik K Shetty [1SG18BT039] Mr. Sharat S Tavarkhed [ISG18BT043]

> Under the guidance of Mrs. Padmavay G

Assistant professor

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BASIC ELECTRONICS (18ELN14)

PROJECT REPORT ON

"Design an integrated circuit using IC 741"



I Semester

Biotechnology Engineering

For the academic year 2018-19

Submitted by
Mr. Kaushik PM (1SG18BT022)
Mr. Chandramouli (1SG18BT014)
Mr. Praveen Kumar TS (1SG18BT035)

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"To operate a small loud speaker by generating oscillator using IC555 timer"



I Semester

Biotechnology Engineering

For the academic year 2018-19

Submitted by

AVIKSHA SARIKA GOWDA (1SG18BT006)

BENITA SRIBIN (ISG18BT008)

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CHINMAYI.J(1SG18BT015)

RACHANA. G(1SG18BT038)

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