

Sapthagiri College of Engineering
(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057 Phone:C80-23372800/1/2 www.sapthagiri.edu.in Fax: 080-28372797

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

Sl. No	Programme name	Program Code	List of students undertaken project
1	Computer Science Engineering	CS	Niranjan S
2	Computer Science Engineering	CS	Nishant Rana
3	Cemputer Science Engineering	CS	Pallavi R
4	Computer Science Engineering	CS	Panchami A
5	Computer Science Engineering	CS	Paramjeet Singh
6	Computer Science Engineering	CS	Prajwal P
7	Computer Science Engineering	CS	Pranav Parth
8	Computer Science Engineering	CS	Pratik N
9	Computer Science Engineering	CS	Preetha S Jois
10	Computer Science Engineering	CS	Preethi U
11	Computer Science Engineering	CS	Preethu T B
12	Computer Science Engineering	CS	Prerana Shetty
13	Computer Science Engineering	CS	Priyanka V
14	Computer Science Engineering	CS	Priyanshu Kumar
15	Computer Science Engineering	CS	R. Govardhana
16	Computer Science Engineering	CS	Rakesh S
17	Computer Science Engineering	CS	Rashmitha P
18	Computer Science Engineering	CS	Revathi. D
19	Computer Science Engineering	CS	Rishu Raj
20	Computer Science Engineering	CS	Ritik Saini
21	Computer Science Engineering	CS	Rohan Thammaiah Y C
22	Computer Science Engineering	CS	Rohan Kumar
23	Computer Science Engineering	CS	Rohit Rai
24	Computer Science Engineering	CS	Roopa.U
25	Computer Science Engineering	CS	S R Prashanth
26	Computer Science Engineering	CS	Sabhyata Chaudhary
27	Computer Science Engineering	CS	Sagar K
28	Computer Science Engineering	CS	Sahil Aryan
29	Computer Science Engineering	CS	Sakshi Sheoran
30	Computer Science Engineering	CS	Sangeetha R
31	Computer Science Engineering	CS	Sarika Kashyap
32	Computer Science Engineering	CS	Shahdat Hussain
33	Computer Science Engineering	CS	Shalini G S
34	Computer Science Engineering	CS	Shanu Himkar
35	Computer Science Engineering	CS	Sherwin E
36	Computer Science Engineering	CS	Shivansh
37	Computer Science Engineering	CS	Shoib Akhter
38	Computer Science Engineering	CS	Shreyas V Rao

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Sl. No	Programme name	Program Code	List of students undertaking project
39	Computer Science Engineering	CS	Shubhashish Pathak
40	Computer Science Engineering	CS	Siddhant Pandey
41	Computer Science Engineering	CS	Simran Mahte
42	Computer Science Engineering	CS	Simran Verma
43	Computer Science Engineering	CS	Siri M Kashipathi
44	Computer Science Engineering	CS	Snehal Mishra
45	Computer Science Engineering	CS	Sonali M
46	Computer Science Engineering	CS	Sri Raksha G
47	Computer Science Engineering	CS	Srishti Kumari
48	Computer Science Engineering	CS	Suhas G C
49	Computer Science Engineering	CS	Suprith K S
50	Computer Science Engineering	CS	Supriya B Tavanshi
51	Computer Science Engineering	CS	Supriya K
52	Computer Science Engineering	CS	Swapnil
53	Computer Science Engineering	CS	Thanushree K J
54	Computer Science Engineering	CS	Upma Maurya
55	Computer Science Engineering	CS	Utkarsh Gaurav
56	Computer Science Engineering	CS	Vishal Sai R
57	Computer Science Engineering	CS	Vivek Kumar Patel S
58	Computer Science Engineering	CS	Yasha Niranjan
		1000000	****

CS

CS

Computer Science Engineering

Computer Science Engineering

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Yashaswini S

Yashaswini M Kotegar

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## BASIC ELECTRONICS (18ELN24) PROJECT REPORT ON

TROPHES

"IC 741 INTEGRATOR CIRCUIT"



2<sup>nd</sup> Semester

Electronics and Communication Engineering

For the academic year 2018-19

Submitted by
NIRANJAN S S(1sg18cs065)

Under the guidance of

Preethi T S

Assistant professor

Department of E&CE, SCE

Dr. B.S. KRISHNA

Professor & Head Department of Chemistry Sapthagiri Collene of Engineering BENGALURU - 500 057.

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

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Sapthagiri College of Engineering
Childrasandra, Hesaraghatta Road,
Bangalore-560 057



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



2nd semester For the academic year 2018-19

Submitted by

Mr.NISHANT RANA [1SG18CS066]

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

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Dr. B.S. KRISHNA

Professor & Head Department of Chemistry Sapthagiri College of Engineering

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## BASIC ELECTRONICS

(18ELN24)

#### PROJECT REPORT ON

To construct transistor switch circuit to operate a relay to switch on/off an LED.



II SEMESTER

COMPUTER SCIENCE ENGINEERING

For the academic year 2018-19

Submitted by

NITHEESH B S

(1SG18CS (004)

Under the guidance of

PREETHI T S

Assistant professor

Department of ECE, SCE

COMPUTER SCIENCE ENGINEERING

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Dr. B.S. KRISHNA
Professor & Head
Department of Chemistry

Sapthagiri College of Engineering

Design a DC power supply unit of +5V using Bridge Rectifier



II Semester

Computer Science Engineering

For the academic year 2018-19

SUBMITTED BY

PALLAVI.R

[1SG18CS068]

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Sapthagiri College of Engineering

(10) p 15/8

# BASIC ELECTRONICS (18ELN14) PROJECT REPORT ON

Design a DC power supply unit of +5V using Bridge Rectifier



II Semester

Department of Computer Science Engineering

For the academic year 2018-19

SUBMITTED BY

Ms. PANCHAMI A

[1SG18CS069]

Under the guidance of
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#### BASIC ELECTRONICS

(18ELN24)

#### PROJECT REPORT ON

To construct transistor switch circuit to operate a relay to switch on/off an LED.



II SEMESTER

COMPUTER SCIENCE ENGINEERING

For the academic year 2018-19

Submitted by

PARAMJEET SINGH

(1SG18CS070)

Under the guidance of

PREETHI T S

Assistant professor

Department of ECE, SCE

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Professor & Head Department of Chemistry Sapthagin Common of Engineering Sapthagin Common of Engineering

## BASIC ELECTRONICS

(18ELN24)

#### PROJECT REPORT ON

TO OPERATE A LOUDSPEAKER BY GENERATING THE OSCILLATIONS USING IC555 TIMER.



II SEMESTER

COMPUTER SCIENCE ENGINEERING

For the academic year 2018-19

Submitted by

PRAJWAL P

(1SG18CS071)

Under the guidance of

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Chi kasandra, Hesaraghatta Road, Bangalore-560 057 Dr. F.S. KRISHNA

Messor & Head

Department of Chemistry
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BENGALURG - 560 057.



"To operate a loudspeaker by generating oscillation using IS555"



II Semester

Computer Science & Engineering

For the academic year 2018-2019

Submitted by
Mr. Pranav Parth [1SG18C5072]

Under the guidance of
Mrs. PREETHI T S
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## BASIC ELECTRONICS

(18ELN24)

## PROJECT REPORT ON

To construct transistor switch circuit to operate a relay to switch on/off an LED.



II SEMESTER

COMPUTER SCIENCE ENGINEERING

For the academic year 2018-19

Submitted by

PRATHIK N

(1SG18CS074)

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Assistant professor

Department of ECE, SCE

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essor & Head of Engineer

Sapthag

Design a DC power supply unit of +5V using Bridge Rectifier



II Semester

Department of Computer Science Engineering

For the academic year 2018-19

SUBMITTED BY

Ms. PREETHA S JOIS[1SG18CS075]

Under the guidance of

Mrs. PREETHI T S

Assistant professor

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#### BASIC ELECTRONICS

(18ELN24)

PROJECT REPORT ON

IC 741 INTEGRATOR CIRCUIT



#### II SEMESTER

#### Computer Science and Engineering

For the academic year 2018-19

Submitted by

PREETHI U

(1SG18CSO76)

Under the guidance of

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Assistant professor

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"To switch ON/OFF an LED using diode in forward and reverse bias using battery cell."



II Semester

Electronics and Communication Engineering

For the academic year 2018-2019

Submitted by
Mrs. Preethu.T.B
1SG18CS077

Under the guidance of

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"To switch ON/OFF an LED using diode in forward and reverse bias using battery cell."



II Semester **Electronics and Communication Engineering** 

For the academic year 2018-2019

Submitted by

Mr. PRERANA SHETTY 1SG18CS078

Under the guidance of

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Assistant professor

Department of E&CE, SCE

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Professor & Head Department of Chemistry Sapthagin College of Engineering

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10 9/1/14

## BASIC ELECTRONICS (18ELN14) PROJECT REPORT ON

Design a DC power supply unit of +5V using Bridge Rectifier



II Semester

Computer Science Engineering

For the academic year 2018-19

SUBMITTED BY

PRIYANKA V

[ISG18CS079]

Under the guidance of

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Assistant professor

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Dr. E. KRISHNA

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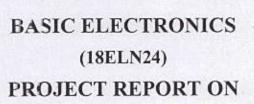
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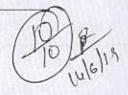
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"To operate a loudspeaker by generating oscillation using IS555"



II Semester
Computer Science & Engineering
For the academic year 2018-2019

Submitted by

Mr. Priyanshu Kumar [1SG18CS080]

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## BASIC ELECTRONICS (18ELN24)



#### PROJECT REPORT ON

To construct transistor switch circuit to operate a relay to switch on/off an LED.



II SEMESTER

COMPUTER SCIENCE ENGINEERING

For the academic year 2018-19

Submitted by

R GOVARDHANA

(1SG18CS081)

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"IC 741 INTEGRATOR CIRCUIT"



2nd Semester

**Electronics and Communication Engineering** 

For the academic year 2018-19

Submitted by

RAKESH S (1sg18cs082)

Under the guidance of

Preethi T S

Assistant professor

Professor & Head Department of Chemistry

Department of E&CE, SCE Sap hagiri College of Engineering

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10 14/6/10

## BASIC ELECTRONICS (18ELN24) PROJECT REPORT ON

"To switch ON/OFF an LED using diode in forward and reverse bias using battery cell."



II Semester
Electronics and Communication Engineering

For the academic year 2018-2019

Submitted by

Mr. RASHMITHA P 1SG18CS083

Under the guidance of

Mrs. T S PREETHI

Assistant professor

Department of E&CE, SCE

DE BE KRISHNA

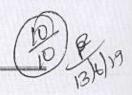
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"To switch on/off an LED using a Diode in forward/reverse bias using a battery cell"



II Semester

Electronics and Communication Engineering

For the academic year 2018-19

Submitted by
Miss. Revathi.D [1SG18CS084]

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Mrs. T. S Preethi
Assistant professor
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Department of Chemistry

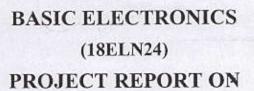
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2018-19

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Read to the Lot

"To operate a loudspeaker by generating oscillation using IS555"



II Semester

Computer Science & Engineering

For the academic year 2018-2019

Submitted by
Mr. Rishu Raj [1SG18CS085]

Under the guidance of

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Assistant professor

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Dr.B.S. KRISHNA

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10 Jule 14

## BASIC ELECTRONICS (18ELN24) PROJECT REPORT ON

"To operate a loudspeaker by generating oscillation using IS555"



II Semester

Computer Science & Engineering

For the academic year 2018-2019

Submitted by

Mr. Ritik Saini [1SG18CS086]

Under the guidance of

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Dr. B.S. KRISHNA

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10 Jule 119

## BASIC ELECTRONICS (18ELN24) PROJECT REPORT ON

THOMES

"IC 741 INTEGRATOR CIRCUIT"



2<sup>nd</sup> Semester

Electronics and Communication Engineering

For the academic year 2018-19

Submitted by
- ROHAN KUMAR (ISG18CS087,

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10 14/6/19

#### BASIC ELECTRONICS

(18ELN24)

#### PROJECT REPORT ON

TO OPERATE A LOUDSPEAKER BY GENERATING THE OSCILLATIONS USING IC555 TIMER.



II SEMESTER

COMPUTER SCIENCE ENGINEERING

For the academic year 2018-19

Submitted by

ROHAN THAMMAIAH Y C

(1SG18CS088)

Under the guidance of

PREETHI T S

Assistant professor

Dr. B.S. KRISHN

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COMPUTER SCIENCE ENGINEERING

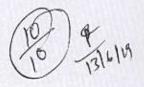
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"IC 741 INTEGRATOR CIRCUIT"



2nd Semester

**Electronics and Communication Engineering** 

For the academic year 2018-19

Submitted by

ROHIT RAI (1SG18CS089)

Under the guidance of

Preethi TS

Profusion & Head

Assistant professor Department of E&CE, SCE Sapthaged Defended Engineering

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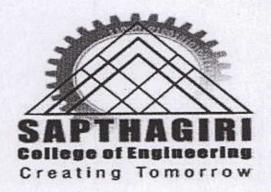
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#### BASIC ELECTRONICS

(18ELN24)

PROJECT REPORT ON

IC 741 INTEGRATOR CIRCUIT



II SEMESTER

Computer Science and Engineering

For the academic year 2018-19

Submitted by

ROOPA U

(1SG18CSO90)

Under the guidance of

PREETHI T S

Assistant professor

Department of ECE,SCE Sapthagin Collars of Engineering

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"IC 741 INTEGRATOR CIRCUIT"



2nd Semester Electronics and Communication Engineering

For the academic year 2018-19

Submitted by MOHIT S (1sg18cs091)

Under the guidance of

Preethi T S

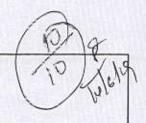
Assistant professor

Professor & Head Department of Chemistry Department of E&CE, SCE Sapinagri College of Engineering BENGALURU - 560 057.

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#### BASIC ELECTRONICS

(18ELN24)

#### PROJECT REPORT ON

TO OPERATE A LOUDSPEAKER BY GENERATING THE OSCILLATIONS USING IC555 TIMER.



II SEMESTER

COMPUTER SCIENCE ENGINEERING

For the academic year 2018-19

Submitted by

S R PRASHANTH

(1SG18CS092)

Under the guidance of

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Assistant professor

Department of ECE, SCE S

Dr. B.S. KRISHNA

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COMPUTER SCIENCE ENGINEERING

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Childrasandra, Hesaraghatta Road, Bangalore-560 057



To switch on/off an LED using a diode in forward/reverse bias using a battery cell



Il Semester
Computer Science Engineering
For the academic year 2018-19

SUBMITTED BY

Ms. SABHYATA CHAUDHARY [1SG18CS093]

Under the guidance of

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Assistant professor

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Dr. B.S. KRISHNA

Profession & Head

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#### BASIC ELECTRONICS (18ELN24) PROJECT REPORT ON

"IC 741 INTEGRATOR CIRCUIT"



2<sup>nd</sup> Semester

Electronics and Communication Engineering

For the academic year 2018-19

Submitted by SAGAR K (1sg18cs094)

Under the guidance of

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DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

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14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560057

Principal

apthagiri College of Engineering

Chikkasandra, Hesaraghatta Road, Bangalore-560 057

10 July 19

## BASIC ELECTRONICS (18ELN24) PROJECT REPORT ON

"IC 741 INTEGRATOR CIRCUIT"



2<sup>nd</sup> Semester

Electronics and Communication Engineering

For the academic year 2018-19

Submitted by SAHIE ARYAN (ISG18CS095)

Under the guidance of

Preethi T S

Assistant professor

Department of E&CE, SCE

Dr. BS. KRISHNA

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

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Eangalore-560 05

10 4 16/19

#### **BASIC ELECTRONICS**

(18ELN14)

#### PROJECT REPORT ON

"Operation of a relay to on/off LED"



II Semester

**Electronics and Communication Engineering** 

For the academic year 2018-2019

Submitted by

SAKSHI SHEORAN [1SG18CS096]

Under the guidance of

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#### BASIC ELECTRONICS

(18ELN24)

PROJECT REPORT ON

IC 741 INTEGRATOR CIRCUIT



#### II SEMESTER

#### Computer Science and Engineering

For the academic year 2018-19

Submitted by

SANGEETHA R

(1SG18CSO97)

Under the guidance of

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SAPTHAGIRI COLLEGE OF ENGINEERING

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Principa

Design a DC power supply unit of +5V using Bridge Rectifier



II Semester

Computer Science Engineering

For the academic year 2018-19

SUBMITTED BY

Ms. SARIKA KASHYAP [1SG18CS098]

Under the guidance of

Mrs. PREETHITS

Assistant professor

Department of E&CE, SCE

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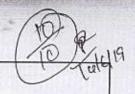
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#### **BASIC ELECTRONICS**

(18ELN24)

#### PROJECT REPORT ON

To construct transistor switch circuit to operate a relay to switch on/off an LED.



II SEMESTER

COMPUTER SCIENCE ENGINEERING

For the academic year 2018-19

Submitted by

SHAHADAT HUSSAIN

(1SG18CS099)

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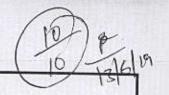
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Design a DC power supply unit of +5V using Bridge Rectifier



II Semester

Computer Science Engineering

For the academic year 2018-19

SUBMITTED BY

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Parfessor & Head Department of Chemistry

Sapthagir College of Engineering

Majula Majula

## BASIC ELECTRONICS (18ELN24) PROJECT REPORT ON

Design a DC power supply unit of +5V using Bridge Rectifier



Il Semester

Department of Computer Science Engine≅ring

For the academic year 2018-19

SUBMITTED BY
Mr.SHANU HIMKAR[1SG18CS101]

Under the guidance of
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Dr. B.S. KRISHNA

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"IC 741 INTEGRATOR CIRCUIT"



2nd Semester **Electronics and Communication Engineering** For the academic year 2018-19

> Submitted by SHERWIN E(1sg18cs102)

Under the guidance of Preethi T S Assistant professor Department of E&CE, SCE

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Dr. B.S. KRISHNA

Professor & Head Do, and a first Chemistry
Sapthagailta and Engineering



(18ELN24)

#### PROJECT REPORT ON

To construct transistor switch circuit to operate a relay to switch on/off an LED.



II SEMESTER

COMPUTER SCIENCE ENGINEERING

For the academic year 2018-19

Submitted by

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P. Steeser & Head

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10 10 10

#### BASIC ELECTRONICS

(18ELN24)

#### PROJECT REPORT ON

To construct transistor switch circuit to operate a relay to switch on/off an LED.



II SEMESTER

COMPUTER SCIENCE ENGINEERING

For the academic year 2018-19

Submitted by

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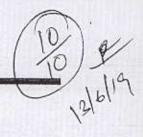
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Sapthaghri College of Engineering

Chikkasandra, Hesaraghatta Road, Bangalore 560 057 Dr. B.S. KRISHNA

Para & Head

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"To construct transistor switch circuit to operate a relay to switch on/off an LED"



I Semester

**Electronics and Communication Engineering** 

For the academic year 2018-19

Submitted by .

Shreyas V Rao

Under the guidance of

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2018-19

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Dept of ISE

Dr. B.S. KRISHNA Professor & Fead

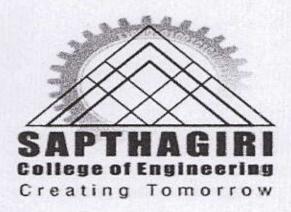
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(18ELN24)

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PROJECT REPORT ON IC 741 INTEGRATOR CIRCUIT



II SEMESTER

#### COMPUTER SCIENCE AND ENGINEERING

For the academic year 2018-19

Submitted by

SHUBHASHISH PATHAK (1SG18CS106)

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Department of Chemistry
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## BASIC ELECTRONICS (18ELN24) PROJECT REPORT ON

"IC 741 INTEGRATOR CIRCUIT"



2<sup>nd</sup> Semester

Electronics and Communication Engineering

For the academic year 2018-19

Submitted by SIDDHANT PANDEY (1SG18CS107)

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Department of Chemistry

Sapthagiri College of Engineering



To switch on/off an LED using a diode in forward/reverse bias using a battery cell



Il Semester
Computer Science Engineering
For the academic year 2018-19

SUBMITTED BY
Ms. SIMRAN MAHTO [1SG18CS108]

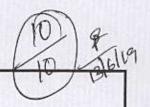
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Dr. B.S. KRISHNA
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Design a DC power supply unit of +5V using Bridge Rectifier



II Semester Department of Computer Science Engineering For the academic year 2018-19

SUBMITTED BY Ms. SIMRAN VERMA[1SG18CS109]

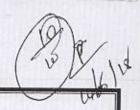
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(18ELN14)

#### PROJECT REPORT ON

"Operation of a relay to on/off LED"



II Semester

#### **Electronics and Communication Engineering**

For the academic year 2018-2019

Submitted by

SIRI M KASHIPATHI [1SG18CS110]

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Department of Chemistry
Sapthagin College of Engineering

MICS

(18ELN14)

PROJECT REPORT ON

"Operation of a relay to on/off LED"



II Semester

**Electronics and Communication Engineering** 

For the academic year 2018-2019

Submitted by

SNEHAL MISHRA [1SG18CS111]

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of Engineering Childresandra, Hesaraghatta Road

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B.S. KRISHNA

mamistry Saothania Correspl Engineering

10 9 13/6/19

## BASIC ELECTRONICS (18ELN24) PROJECT REPORT ON

"To switch ON/OFF an LED using diode in forward and reverse bias using battery cell."



II Semester

Electronics and Communication Engineering

For the academic year 2018-2019

Submitted by Mr. SONALI M

1SG18CS112-

Under the guidance of Mrs. T S PREETHI

Assistant professor

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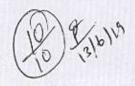
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Professor & Head
Ecartment of Chemistry
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"To switch ON/OFF an LED using diode in forward and reverse bias using battery cell."



II Semester Electronics and Communication Engineering

For the academic year 2018-2019

Submitted by

Mr. SRIRAKSHA G 1SG18CS113

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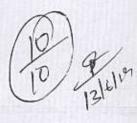
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Professor & Head Department of Chemistry Sapthayiri College of Engineering

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To switch on/off an LED using a diode in forward/reverse bias using a battery cell



II Semester

Computer Science Engineering

For the academic year 2018-19

. SUBMITTED BY
Ms. SRISHTI KUMARI [1SG18CS114]

Under the guidance of

Mrs. PREETHI T S

Assistant professor

Department of E&CE, SCE

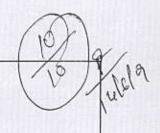
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Dr. B.S. KRISHNA

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(18ELN24)

#### PROJECT REPORT ON

TO OPERATE A LOUDSPEAKER BY GENERATING THE OSCILLATIONS USING IC555 TIMER.



II SEMESTER

COMPUTER SCIENCE ENGINEERING

For the academic year 2018-19

Submitted by

SUHAS G C

(1SG18CS115)

Under the guidance of

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**CEPERTMENT of Chemistry** Sapthagin College of Engineering



"IC 741 INTEGRATOR CIRCUIT"



2<sup>nd</sup> Semester

Electronics and Communication Engineering

For the academic year 2018-19

Submitted by
Suprith k s(1sg18cs116)

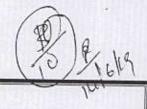
Under the guidance of
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ONIES

(18ELN14)

#### PROJECT REPORT ON

"Operation of a relay to on/off LED"



II Semester

Electronics and Communication Engineering

For the academic year 2018-2019

Submitted by

SUPRIYA B TAVANSHI [1SG18CS117]

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REPRESE

(18ELN24)

PROJECT REPORT ON

IC 741 INTEGRATOR CIRCUIT



#### II SEMESTER

### Computer Science and Engineering

For the academic year 2018-19

Submitted by

SUPRIYA K

(1SG18CSO118)

Under the guidance of

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Assistant professor

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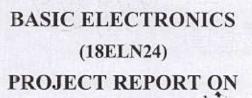
SAPTHAGIRI COLLEGE OF ENGINEERING

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Sapthag ri College of Engineering Chikkasandra, Fesaraghatta Road, Bangalore-560 057

Professor & Head

Department of Chemistry Sapthagir College of Engineering



"To operate a loudspeaker by generating oscillation using IS555"



II Semester

Computer Science & Engineering

For the academic year 2018-2019

Submitted by
Mr. Swapnil [1SG18CS119]

Under the guidance of
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Assistant professor
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Chikkasandra, Hesaraghatta Road
Bangalore-560 057

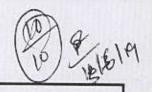
Dr. B.S. KRISHNA

Professor & Head

Department of Chemistry

Sapthagiri College of Engineering

BENGALURU - 560 057.



Design a DC power supply unit of +5V using Bridge Rectifier



II Semester

Department of Computer Science Engineering

For the academic year 2018-19

SUBMITTED BY

Ms. THANUSHREE K J [1SG18CS121]

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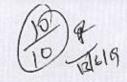
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Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road.

Bangalore-560 05

Dr. B.S. KRISHNA

Professor & Head Department of Chemistry Septhagiri College of Eng neering



To switch on/off an LED using a diode in forward/reverse bias using a battery cell



II Semester

Computer Science Engineering

For the academic year 2018-19

SUBMITTED BY
Ms. UPMA MAURYA [1SG18CS122]

Under the guidance of

Mrs. PREETHI T S

Assistant professor

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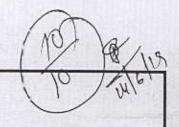
DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

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Dr. B.S. KRISHNA Professor & Head

Department of Chemistry
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Design a DC power supply unit of +5V using Bridge Rectifier



II Semester Department of Computer Science Engineering For the academic year 2018-19

SUBMITTED BY Mr.UTKARSH GAURAV[1SG18CS123]

> Under the guidance of Mrs. PREETHI T S Assistant professor Department of E&CE, SCE

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Professor & Head Department of Chemistry Sapthagiri College of Engineering

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PRONICS

(18ELN24)

#### PROJECT REPORT ON

TO OPERATE A LOUDSPEAKER BY GENERATING THE OSCILLATIONS USING IC555 TIMER.



II SEMESTER

COMPUTER SCIENCE ENGINEERING

For the academic year 2018-19

Submitted by

VISHAL SAIR

(1SG18CS124)

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Department of Chemistry Sapthagin College of Engineering

DELIGATION - 560 057.

ECTRONICS

(18ELN24)

#### PROJECT REPORT ON

To construct transistor switch circuit to operate a relay to switch on/off an LED.



II SEMESTER

COMPUTER SCIENCE ENGINEERING

For the academic year 2018-19

Submitted by

VIVEK KUMAR PATEL S

(1SG18CS125)

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#### **BASIC ELECTRONICS**

PONICS

(18ELN14)

#### PROJECT REPORT ON

"Operation of a relay to on/off LED"



II Semester

**Electronics and Communication Engineering** 

For the academic year 2018-2019

Submitted by

YASHA NIRANJAN [1SG18CS126]

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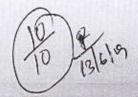
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"To switch ON/OFF an LED using diode in forward and reverse bias using battery cell."



II Semester

**Electronics and Communication Engineering** 

For the academic year 2018-2019

Submitted by Mrs. Yashaswini.S 1SG18CS127

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Department of E&CE, SCE

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

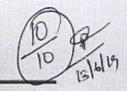
SAPTHAGIRI COLLEGE OF ENGINEERING

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Dr. B.S. KRISHNA

Professor & Head
Department of Chemistry
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"To switch on/off an LED using a Diode in forward/reverse bias using a battery ce!"



// Semester
Computer Science Engineering
For the academic year 2018-19

Submitted by

Mss. Yashaswini M Kotegar [1SG18CS128]

Under the guidance of

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Experiment - To switch on/off an LED using a Diode in forward/reverse bias using a battery cell.

2018-19

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