

**B.L.D.E.ASSOCIATION'S
S. B. ARTS AND K. C. P. SCIENCE COLLEGE VIJAYAPUR
DEPARTMENT OF PHYSICS & ELECTRONICS**

BEST PRACTICE

Mini Projects are carried out by our final year students every year under the guidance of our staff as Best Practice of our department. These mini projects are used in our laboratory for regular practice.

**B.L.D.E.ASSOCIATION'S
S. B. ARTS AND K. C. P. SCIENCE COLLEGE VIJAYAPUR
DEPARTMENT OF PHYSICS & ELECTRONICS**

Date: 19.03.2020

FINANCIAL ANALYSIS OF THE MINI PROJECTS PER YEAR

An average cost of each experiment coated by standard company viz "TEXLA SCIENTIFIC INSTRUMENTS, HYDERABAD" is equal to rupees 2600/-.

An average cost of the each experiment to design and construct by our students in our laboratory is equal to rupees 800/-.

Therefore cost saved by our students from an each experiment is equal to rupees 1800/-.

Therefore we are saving to the college from our department by designing and constructing such experiments is equal to rupees 1800/- per year.

Since our students are performing on an average two experiments per year, therefore total savings to our college from department of Physics and Electronics is equal to rupees 3600/- per year.



Head

Department of Physics
S.B.Arts & K.C.P.Science College
Vijayapur-586103.



IQAC, Co-ordinator
S.B.Arts & K.C.P.Science College,
Vijayapur.



Principal,
S.B. Arts & K.C.P. Se. College
Bijapur.

B.L.D.E.ASSOCIATION'S

S. B. ARTS AND K. C. P. SCIENCE COLLEGE VIJAYAPUR
DEPARTMENT OF PHYSICS AND ELECTRONICS

MINI-PROJECT FOR THE YEAR 2019-20

Name of the experiments

POWER SUPPLY USING BRIDGE RECTIFIER

&

COMMON EMITTER AMPLIFIER

B.L.D.E.ASSOCIATION'S
S. B. ARTS AND K. C. P. SCIENCE COLLEGE VIJAYAPUR
DEPARTMENT OF PHYSICS & ELECTRONICS

Mini Project Report

Date 19.09.2019

I Bheemanagouda Patil student of this college studing in B.Sc V Sem with PCM combination designed & constructed B.Sc V Sem Experiment i.e “**Power Supply using Bridge Rectifier**” under the guidance of Prof.N.D. Adigonde. Associate prof. department of physics.

I brought the electronic components and other Materials required to prepare the experiment from the market in my own cost

After completion of design & construction of the experiment I verified it's performance practically with the help of our guide in the lab & Apparatus performance is found to be very good.

Staff incharge


HOD
Head

Department of Physics
S.B.Arts & K.C.P.Science College
Vijayapur-586103.


Student name and sign

Bheemanagouda patil




IQAC, Co-ordinator

S.B.Arts & K.C.P.Science College,
Vijayapur.


S.B. Arts & K.C.P. Sc. College
Bijapur,

To,
Shree Bhimanagouda Patil
BSc Vth Sem
S B Arts & K C P Science College
Vijayapur.

Sub: Appreciation for designing and conducting an experiment.

Dear Student,

I am writing this letter to show my sincere appreciation to you for designing and conducting an experiment. Viz."Power Supply using bridge rectifier".

You are such an inspiration to other students, I must say this because of your efforts and enthusiasm that you had taken to set up an experiment which is working very efficiently.

I hope that you will continue to perform such activities in future also. I wish you all the best for your future endeavors.

Thanking you with best wishes.

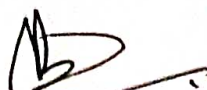
With Regards,



Head
Department of Physics
S.B.Arts & K.C.P.Science College
Vijayapur-586103.



(C.N.D. Aligonde)



Co-ordinator
S.B.Arts & K.C.P.Science College,
Vijayapur.



Principal,
S.B. Arts & K.C.P. Sc. College
Bijapur.