To
The Principal,
Gopal Krishna Gokhale College,
Kolhapur.

Sub: - Permission for "Certificate course in Business Communication" in our Department in the academic year 2021/2022

Sir,

We are going to start one certificate course in our department to enhance practical knowledge of students regarding communication in business. The title of the course is "Certificate course in Business Communication"

Please permit us to start the course

Thanking you

Yours Faithfully

Dr A. A. Kulkarni
Head Department of Commerce

Copy to : - **NAAC Co-Ordinator**

Principal

Shikshan Prasarak Mandal's

GOPAL KRISHNA GOKHALE COLLEGE, KOLHAPUR.

'B' Ward, Subhash Road, Kolhapur Pin- 416 012. P. Box. No.-3
Phone No- (0231) 2642540 /2642340
NAAC Accredited "B" (C.G.P.A. 2.48) 3rd Cycle
E-Mail:gkgcollege1950@gmail.com U-DISE - 27341304307 Web Site:- www.gkgcollege.com

Vice-Principal – Shri S. H. Pisal, M. Sc., B. Ed.

I/C Prin. Dr. R. B. Bhuyekar M. A., M. Phil., Ph.D.

Ref No.GKG/ / Date:-

To
The Head,
Department of Commerce,
Gopal Krishna Gokhale College,
Kolhapur.

Ref: **Your letter regarding Certificate Course in Academic year 2021/2022**

Sir,

With Reference to your letter mentioned above , I am permitting you to start the certificate course titled "Certificate course in Business Communication" in the Academic year 2021- 2022

Principal,
Gopal Krishna Gokhale College
Kolhapur.

Principal
Gopal Krishna Gokhale College,
Kolhapur.

Shikshan Prasarak Mandal's

GOPAL KRISHNA GOKHALE COLLEGE, KOLHAPUR

DEPARTMENT OF ELECTRONICS

To, Principal

G.K.G. College, Kolhapur.

Subject: Permission for "Certificate Course in PCB Design"

Respected Sir,

We are interested to start one "Certificate Course in PCB Design" for students as extra skill in our department from academic year 2021-22 to enhance practical knowledge of Electronic Circuit Design.

Please permit us to start the course

Thanking You

Date: 25-12-2021

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Department of Electronics

Principal

Gopal Krishna Gokhale College,

Kolhapur.

Shikshan Prasarak Mandal's
GOPAL KRISHNA GOKHALE COLLEGE, KOLHAPUR.
Affiliated to Shivaji University, Kolhapur
NAAC Reaccreditation B Grade (CGPA 2.48)
"B" Ward, Subhash Road, Kolhapur (Maharashtra) Pin- 416 012.
Phone No- (0231) 2642540 /2642340
E-Mail :gkgcollege1950@gmail.com Web Site:- www.gkgcollege.com
Vice Prin. Shri. S. H. Pisal Ic Prin. Dr. P. K. Patil
M.Sc., B.Ed. M.A., M.Phil., Ph.D.

3-1-2022

To, The Head

Department of Electronics

G.K.G. College, Kolhapur

Subject: Permission for "Certificate Course in PCB Design"

Respected Sir,

With reference to your letter for above subject, I am permitting to start "Certificate Course in PCB Design" for academic year 2021-22

Principal

G.K.G. College, Kolhapur

Principal
Gopal Krishna Gokhale College,
Kolhapur.

Shikshan Prasarak Mandal's

Gopal Krishna Gokhale college, Kolhapur

Department of Commerce

2021-2022

Certificate Course in Business Communication

SYLLABUS

Course Tenure - 4 month

Unit – 1

The process of communication, Elements, Types, Technique, Stages, Barriers, Group Communication.

Unit – 2

Written Communication, Personal Letter, Enquires, Collection, Sales Letter , New Technique Of Communication, What's App, Twitter, Teach Mint App, Module

Unit – 3

Report Writing, Annual Report, Committee Report, Survey Report , Memos, Notice and Minutes

Unit – 4

Interview, Types And Technique S, Application Forms, Curriculum Vitae, Interview Ethics, Social Internet Services, Video Conference, Cloud Based App, Seamless Integration Technology, Chat Services

Principal
Gopal Krishna Gokhale College
Kolhapur.

HEAD
Department of Commerce
Gopal Krishna Gokhale College
Kolhapur-416 012(MS)

Shikshan Prasarak Mandal's
GOPAL KRISHNA GOKHALE COLLEGE, KOLHAPUR.
Department of Electronics

Activity Report 2021-22
PCB DESIGN COURCE

Total No. of Participants: 35
Duration: 30Hours
Syllabus:

1-Defining the main stages of PCB design from a simple idea to physical reality by having a PCB board ready for production

2-Familiarize the students with EDA user interface and design environment Defining the types of libraries and the function of each one Getting started with a new project .

3-Understanding different patterns of differed components and their corresponding package styles and footprints.

4-Description of IPC (industry standards) of every aspect of PCB design.

5- Developing a comprehensive design strategy to produce a state of the art schematics and PCB layouts

Outcome: Upon completion of the PCB design course, the students should be able to carry out any PCB design necessary for their graduation projects. Students will also be able to create schematics from blue-prints, they will also be able to perform simple simulations The course is intended to give the students the necessary knowledge and of PCB design steps, starting from a simple schematics, through creating new components, and all the way to down a final PCB layout ready for population The course includes single-sided printed circuit board design, emphasizing the drawings, standards, and the processes required to layout printed circuit board and manufacturing documentation Recognize the technologies used in electronic industry through the practical experience gained in the course .

Head
Dept. Of Electronics
G.K.G. College, Kolhapur

Principal
Gopal Krishna Gokhale College,
Kolhapur,

Principal,
Gopal Krishna Gokhale College
Kolhapur.

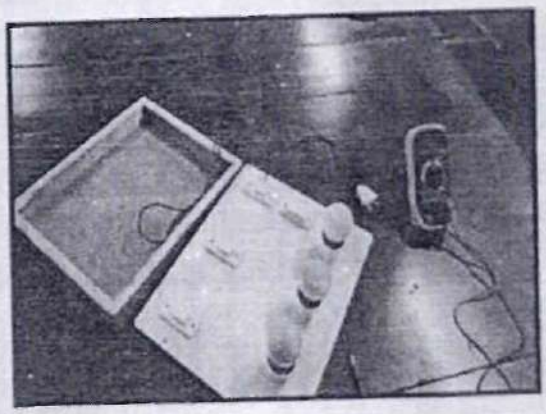
Shikshan Prasarak Mandal's

GOPAL KRISHNA GOKHALE COLLEGE, KOLHAPUR.

Department of Electronics

Activity Report 2021-22

PCB DESIGN COURCE



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G.K.G. College, Kolhapur

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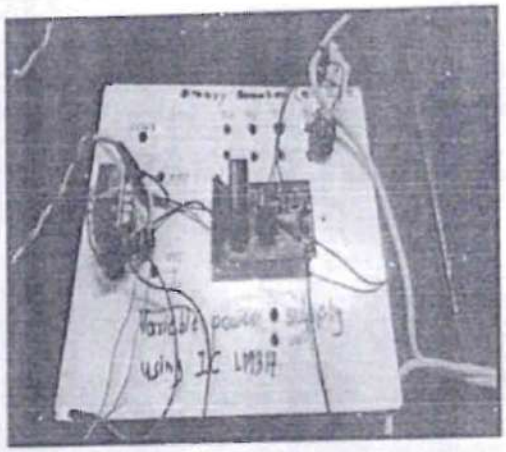
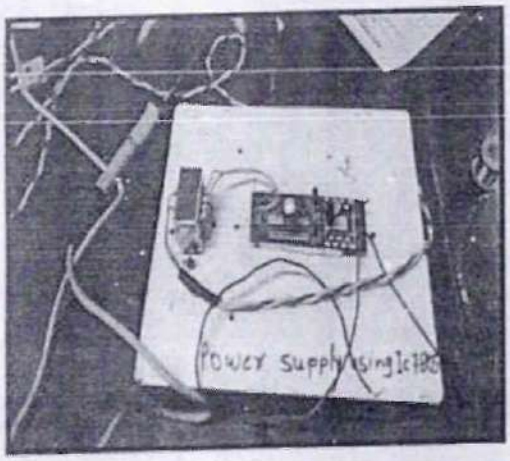
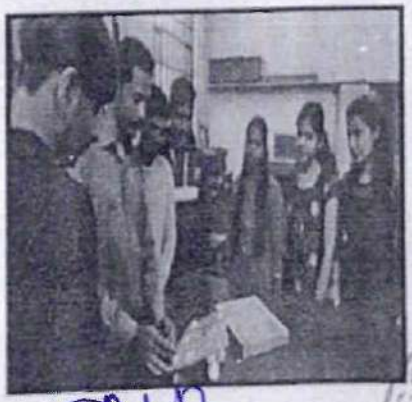
Department of Electronics

Activity Report 2021-22

PCB DESIGN COURCE







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Kolhapur.

Shikshan Prasarak Mandal's

Gopal Krishna Gokhale College, Kolhapur.

ATTENDANCE

Department of Electronics:

Program Name: Power Supply Design &Circuit Making

	Date										
	Time										
Class	R.N.										
BSc-I	68										
B.Sc-I	21										
B.Sc-I	22										
B.Sc-I	23										
B.Sc-I	25										
B.Sc-I	27										
B.Sc-I	26										
B.Sc-I	28										
B.Sc-I	29										
B.Sc-I	30										
B.Sc-I	61										
B.Sc-I	32										
B.Sc-I	94										
B.Sc-I	146										
B.Sc-I	147										

Teachers Signature:

Teachers Remark:

Dept. Of Electronics
G.K.G. College, Kolhapur

Principal
Gopal Krishna Gokhale College,
Kolhapur.

G. K. GOKHALE COLLEGE KOLHAPUR

Shikshan Prasarak Mandal's

Gopal Krishna Gokhale College, Kolhapur.

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Department of Electronics:

Program Name: Power Supply Design &Circuit Making

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	Time										
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BSC-I	21										
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BSC-I	25										
B.S.C-I	27										
B.Sc-I	26										
B.Sc-I	28										
B.SC-I	29										
B.S.C-I	30										
BSC-I	61										
BSC-I	32										
B.Sc-I	34										
BSC I	146										
BSC I	147										
BSC I	148										
B.Sc I	149										
BSC I	150										

G.K. GOKHALE COLLEGE KOLHAPUR

Principal
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	Time										
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B.Sc-I	22										
B.Sc-I	23										
BSc-I	25										
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BSc-I	26										
BSc-I	28										
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B.Sc-I	30										
BSc-I	61										
BSc-I	32										
BSc-I	34										
BSc-I	146										
BSc-I	147										
BSc-I	148										
BSc-I	149										
BSc-I	150										

Principal
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G. K. GOKHALE COLLEGE KOLHAPUR

Shikshan Prasarak Mandal's

Gopal Krishna Gokhale College, Kolhapur.

ATTENDANCE

Department of Electronics:

Program Name: Power Supply Design &Circuit Making

	Date										
	Time										
Class	R.N.										
BSC-I	35										
BSC-I	140	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
BSC-I	53	Shyalkar	Shyalkar	Shyalkar	Shyalkar	Shyalkar	Shyalkar	Shyalkar	Shyalkar	Shyalkar	Shyalkar
BSC-I	54										
BSC-I	55	Panchibhai	Panchibhai	Panchibhai	Panchibhai	Panchibhai	Panchibhai	Panchibhai	Panchibhai	Panchibhai	Panchibhai
BSC-I	56										
BSC-I	57	Bagale	Bagale	Bagale	Bagale	Bagale	Bagale	Bagale	Bagale	Bagale	Bagale
BSC-I	58	J.G.Mulla	J.G.Mulla	J.G.Mulla	J.G.Mulla	J.G.Mulla	J.G.Mulla	J.G.Mulla	J.G.Mulla	J.G.Mulla	J.G.Mulla
BSC-I	59	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
BSc-I	60										
BSC-I	62	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
BSc-I	64										
BSC-I	65	Prasad	Prasad	Prasad	Prasad	Prasad	Prasad	Prasad	Prasad	Prasad	Prasad
BSC-I	67	Purohit	Purohit	Purohit	Purohit	Purohit	Purohit	Purohit	Purohit	Purohit	Purohit
BSC-I	68	Desh	Desh	Desh	Desh	Desh	Desh	Desh	Desh	Desh	Desh

Teachers Signature:

Teachers Remark:

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Gopal Krishna Gokhale College
Kolhapur.

G.K. GOKHALE COLLEGE KOLHAPUR

Shikshan Prasarak Mandal's

Gopal Krishna Gokhale college, Kolhapur

Department of Commerce

2021-2022

Certificate Course in Business Communication

SYLLABUS

Class	Time	Monday	Tuesday	Thursday	Friday
Room no. 21	10.45 to 11.30	LAB	SSS	SAK	MMK
Room no. 21	11.30 to 12.15	AAK	DSK	AAK	DSK

G. K. GOKHALE COLLEGE KOLHAPUR

HEAD
Department of Commerce
Gopal Krishna Gokhale College