To
The Principal,
Gopal Krishna Gokhale College,
Kolhapur.



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

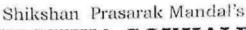
Thanking you

Yours Faithfully

Dr A. A. Kulkarni Head Department of Commerce

Copy to : - NAAC Co-Ordinator

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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 im 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 Gukhale College, Komapur.





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

Department of Electronics

Principal
Gopal Krishna Gokhale Collego,
Kolhapur,

Shikshan Presarak Mandal's

GOPAL KRISHNA GOKHALE COLLEGE, KOLHAPUR.

Affiliated to Shivaji University, Kolhapur NAAC Rescereditation B Grade (CGPA 2.48) B' Ward, Subhash Road, Kolhapur (Maharashtra) Pin-416 012. Phone No- (0231) 2642540 /2642340

E-Mail:gkgcollege1950@gmail.com Vice Prin. Shri. S. H. Pisal Web Sites-www.gkgcollege.com

Dr. 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 PC8 Design" for academic year 2021-22

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

the sal Krishna Gokhale College Kolhapur.

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.

KOLJUPUR

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G.K.G. College, Kolhapur

Gopai Krishna Gokhale College, Kolhapur, Principal,
Gopal Krishna Gokhale College
Kolhanus



Shikshan Prasarak Mandal's

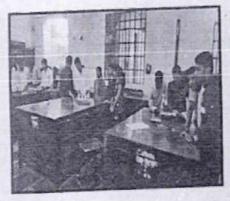
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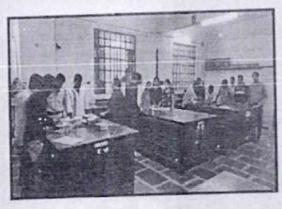
Department of Electronics

Activity Report 2021-22 PCB DESIGN COURCE

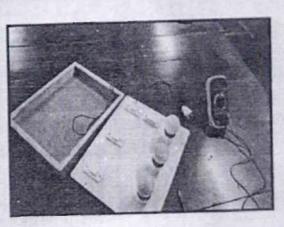












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Gopal Krishna Gokhale College,
Kolhaput.

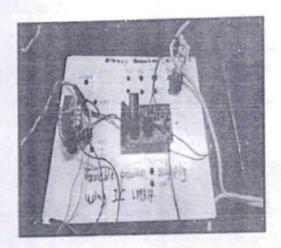


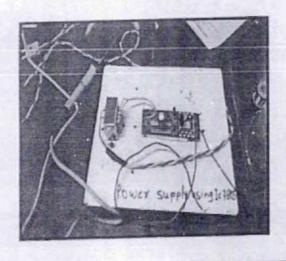
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Department of Electronics

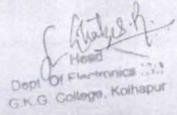
Activity Report 2021-22 PCB DESIGN COURCE













Principal

Copal Krishna Gokhale College,

Kolhapur,



Principal,
Gopal Krishna Gokhale College,
Kolhapur,

Gopal Krishna Gokhale College, Kolhapur. Shikshan Prasarak Mandal's ATTENDANCE

Department of Electronics:

Program Name: Power Supply Design &Circuit Making

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Gopal Krishna Gokhale College, Kolhapur.

Shikshan Prasarak Mandal's Gopal Krishna Gokhale College, Kolhapur. ATTENDANCE

Department of Electronics:

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Principal Gopal Krishna Gokhale College, Kolhapur, Shikshan Prasarak Mandal's Gopal Krishan Gokhale College, Kolhapur, ATTENDANCE

Department of Electronics:

Program Name: Power Supply Design & Circuit Making

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Shikshan Prasarak Mandal's Gopal Krishna Gokhale College, Kolhapur. ATTENDANCE

Department of Electronics:

Program Name: Power Supply Design & Circuit Making

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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

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



Department of Commens

General Krishna Gokhale College