

## K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College Neminagar, Chandwad-423101, Dist.-Nashik, Maharashtra

## **Department of Electronic Science**

ESTD - 1928

(Affiliated to Savitribai Phule Pune University) Id. No.PU/NS/AC/015/1970

• DST-FIST Funded (2018-19) • UGC-NSQF Courses (B.Voc. & CC)

Best College Award by Savitribai Phule Pune University (2015-16)

• NAAC Reacredited B++ Grade with CGPA 2.95 (3rd cycle 2020)

• Website: www.acschandwadcollege.com

**(**02556) Off. 252125

Dr. Deepak R. Patil, M.Sc. Ph.D., NET

Assist.Prof. & Head [Dept. of Electronic Science]

Date: 12/04/2024

9421522007

drdrpatils@gmail.com

patil.dracs@snjb.org

Outward No.: ALJC/ELE/2023-24/17A

### **Event Report**

## PCB Design – Schematic and Fabrication State Level One Day Webinar

1. Title of the Event/Activity: PCB Design – Schematic and Fabrication

2. Day & Date of the Event/Activity: Friday. 12th April, 2024

3. Organizing Department: Department of Electronic Science.

4. Name of Co-Ordinator: Dr. Deepak R. Patil, Dr. T. S. Salve, Dr. O. M. Pardeshi.

5. Level of the Event/Activity: State Level One Day Webinar

6. No. of Participants: Teacher - 10

Students - 94

7. Details of Financial Aid (if Any): Nil

8. Detailed Event/Activity Description:

State Level One Day Webinar on the topic 'PCB Design – Schematic and Fabrication' was successfully organized on 12<sup>th</sup> April 2024 by the Department of Electronic Science. The main objective of the webinar is to give an introduction of preparing the schematic of the electronic circuit and PCB layout by using OrCAD Capture and DipTrace Software and the actual fabrication of the PCB. The resource person for this webinar was Dr. Ashok T. Kanade Sir form Padmashri Vikhe Patil Arts, Science and Commerce College, Pravaranagar. He has vast experience in the field of PCB design and manufacturing.

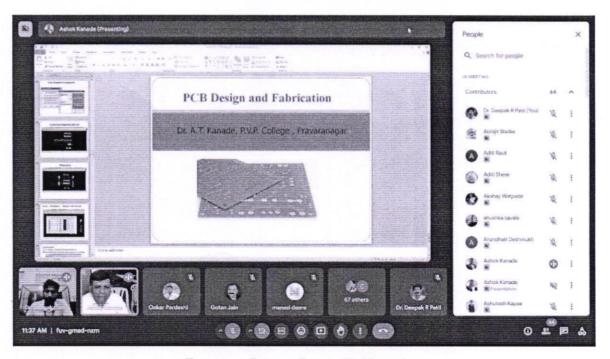
Various topics discussed in this webinar are as follows: E-CAD tools, PCB design flow, introduction of OrCAD Capture and DipTrace software, PCB manufacturing in the laboratory, etc. Ninety four UG and PG students of Electronics Science as well as Physics from various colleges and institutions were participated in this webinar. Webinar was started with the words of Principal Dr. D, N. Shimpi Sir, Vice-Principal Dr. M. T. Patil Sir and the introduction was given by Head of the Department, Dr. Deepak R. Patil Sir. All the technical requirements were arranged by Dr. T. S. Salve Sir and Dr. O. M. Pardeshi

Sir. Introduction of resource person Dr. A. T. Kanade Sir was given by Miss. Divya Gadakh madam and vote of thanks was given by the Miss. Meena Khilari madam. Webinar was hosted successfully by Miss. Priyanka khairnar. The event was successful due the efforts taken by all the teaching and nonteaching staff as well as students of the Department of electronic science.

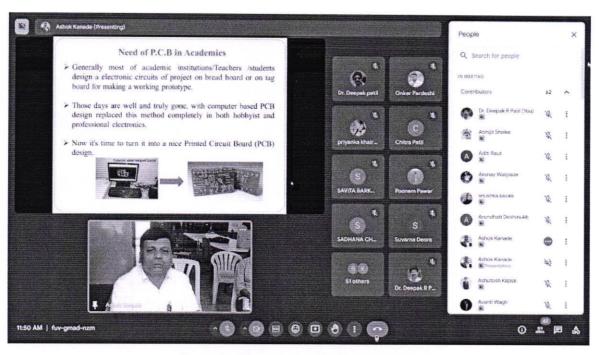
#### 9. Photograph (GPS) / Video Link: https://youtu.be/RKuw-rFaYh4



Introduction



Resource Person Dr. A. T. Kanade



Resource Person Dr. A. T. Kanade

10. Published on/in: College Website - Yes

Facebook Page - Yes

Instagram - No

YouTube - Yes

Newspaper - No

Dr. Deepale 1 Coordinator

Head of the Department

SIKALD Department of Electronics Catlege, CHANDWAD, Dist. Nathlib.

Attachments: (Also provide duly stamped & Signed Soft copy of this document and following Attachments on official eMail of College)

- A. Permission Letter : ✓
- B. Notice : ✓
- C. Brochure / Flyer : ✓
- D. Invitation Letter (if Any): ✓
- E. Attendance : ✓
- F. Feedback / Review (Sample) : ✓
- G. Newspaper Cutting / Screenshot : \*



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**Dr. Deepak R. Patil**, M.Sc. Ph.D., NET Assist.Prof. & Head [Dept. of Electronic Science]

Date: 08th April, 2024

9421522007

drdrpatils@gmail.com patil.dracs@snjb.org

Outward No.: ALJC/ELE/2023-24/17

To,

The Principal,

K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College, Chandwad-423101.

Sub.: Permission for organization of one day webinar.

Respected Sir,

As per the subject cited above, Department of Electronic Science planned to organize State Level One Day Webinar on the subject PCB Design – Schematic and Fabrication. The Date will be 12<sup>th</sup> April, 2024. We also planned to invite Dr. Ashok T. Kanade Sir as the resource person form Padmashri Vikhe Patil Arts, Science and Commerce College, Pravaranagar. He has vast experience in the field of PCB design and manufacturing.

Department has adequate facilities for arranging this webinar. Please give us the permission to organize the above said webinar.

With due regards.

Thank you.

Sincerely Yours

Dr. Deepak R. Patil.

Department of Biectronics K.H.A. Arts, S.M.G.L. Commerce & Science Gallege, CHANDWAD Dist, Nashik.



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#### NOTICE

All the students of K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College are hereby informed that Department of Electronic Science organized State Level One Day Webinar on "PCB Design - Schematic and Fabrication". Date of the webinar is 12th April, 2024 and Time: 11:15 am to 02:15 pm.

The main objective of the webinar is to give an introduction of preparing the schematic of the electronic circuit and PCB layout by using OrCAD Capture and DipTrace Software and the actual fabrication of the PCB. The resource person for this webinar is Dr. Ashok T. Kanade Sir form Padmashri Vikhe Patil Arts, Science and Commerce College, Pravaranagar. He has vast experience in the field of PCB design and manufacturing.

This is free webinar and e-certificates will be provided to all those who attended the webinar and submitted the feedback for this webinar. Interested students and staff are requested to submit your registration using the Google form link given below and join the WhatsApp group.

Link for registration: https://forms.gle/qbfKacDz3e2UWxRf7

WhatsApp Link: : https://chat.whatsapp.com/KrcZVcEbcGI0fLtOmZehup

Dr. Deepak R. Patil

**Head & Webinar Coordinator** 

SURALD Department of Electronics CK.H.A. Arts, S.M.G.L. Commerce & Science College, CHANDWAD Dist Nashik.

Dr. D. N. Shimpi I/C. PRINCIPAL

K.K.H.A. Arts SMGL Comm. & S.P.H.J. Science College, Chandwad, Dist. Nashik - 423 101



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PCB Design – Schematic and Fabrication State Level One Day Webinar, 12<sup>th</sup> April, 2024.

## **Attendance / Registration List**

Sr. No.	Name of Participant	Class	Name of College / Institute
1.	Pawar Ashwini bhausaheb	Msc.1	Snjb college chandwad
2.	Nawale Shubhangi Bhaskar	TyBsc	SNJB College of Chandvad
3.	Raut Aditi kishor	T .Y.BSc electronic	S.N.J.B Ashram's A.C.S. College, Neminagar, Chandwad Dist. Nashik
4.	Anushka Ravindra Savale	Msc 1st	SNJB College Chandwad
5.	Pawar khushiya popat	tybsc	Snjb college of chandwad
6.	Thakare Pallavi Ananda	Tybsc	SNJB Collage Chandwad
7.	Deore Tanaya Madhav	Tybsc	SNJB college chandwad
8.	Gangurde Rushikesh Balu	T.Y.Bsc	SNJB College Chandwad
9.	Shelake Bhakti Rahul	TYBsc	SNJB's SPHJ Science College, Chandwad
10.	Roshan jagan kapadne	TYBsc electronics	Snjb
11.	Pawar Punam Chandrakant	MSC 1st	SNJB, Chandavad
12.	Jamdar Rohini Sunil	MSC 1	Snjb college chandwad
13.	Rayate Komal Waman	Msc I Electronics	SNjb Chandwad
14.	Pooja Sanjay sarode	Msc	Sangamner college
15.	Dube Pratik Sham	Msc 1 Electronics	Sangamner College, Sangamner
16.	Sarode Priyanka Raghunath	Assistant Professor	Padmashri Vikhe Patil College of Arts, Science and Commerce, Pravaranagar
17.	Professor Nitin D. Sali	Faculty	Padmashri Vikhe Patil college Pravaranagar
18.	Antre Samarth Vitthal	TY BSc electronics	Padmashri Vikhe patil college Pravarnagar
19.	Vaishnavi Kailas Unde	T.Y.Bsc Electronic Science	Padmashree Vikhe Patil College of Art's Science and Commerce Pravranagar
20.	Walunj Ravindra Madhavrao	M. Sc (Electronic Science)	S. N. Art, D. J. M. Commerce & B. N.S Scienc College Sangamner
21.	Chaudhari RutujaJagannath	Ty bsc electronics	Pvp college pravaranagar
22.	Athare sakshi hemant	Msc	K k wagh college pimpalgaon baswant
23.	Jambukar Sanket Eknath	Msc1(Electronic Science)	Sangamner college sangamner
24.	Mr. Laxmikant Dattatraya Dalvi	Bsc	SMBST College
25.	Prof. Dhananjay V. Bansode	Pursuing Ph.D.	Someshwar Science College, Someshwarnagar

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70.	Vaibhav subhash shinde	Msc-2	Snjb college of chandwad
71.	Ashutosh Kapse	M.Sc 2	SNJB clg of chandwad
72.	HANDGE SHUBHAM	MSC 2 nd	SNJB'S ACS college Chandwad
73.	Deore suvarna bhausaheb	Msc 2 physics	S.N.J.B.college chandwad
74.	Kaveri sanjay tope	Msc 2	SNJB College, Chandwad
75.	Punam shewale	Msc 2	SNJB
76.	Gangurde Vishval Rajendra	Msc 2	S N J B College Chandwad
77.	Khairnar Roshani Keda	Msc II physics	SNJB College, Chandwad
78.	Ahire Priyanka Bhausaheb	Msc-1	SNJB chandvad clg
79.	Rutuja Bhausaheb Sangale	Msc 1 Electronic	Sangamner college Sangamner
80.	Tambe Sakshi Vitthal	Msc	Sangamner college
81.	Pawar poonam dnyandev	Msc -1	Snjb college
82.	Madhuri Balu Gangurde	M. Sc-2	S. N. J. B. A. C. S. COLLEGE CHANDWAD
83.	Akshay Watpade	MSc 2	SNJB Chandwad
84.	Dokhale Anushka Kiran	Fybsc	Snjb chandwad
85.	Barkale savita motiram	Msc 2	Snjb college chandwad
86.	Bhushan Daulat pendhari	Sy bsc	SNGB college chandwad
87.	Gavale Ashwini sanjay	SYBsc	SNJB collage chandwad
88.	Godase Shantanu Sukhram	Msc	Sangamer college
89.	Shelke abhijit gopinath	Msc1	Sangamner college, sangamner
90.	Gangurde nikita kiran	Sybsc	Snjb acs college chandvad
91.	Ansari Maria Imtiyaz Ahmed	MSc I	SNJB ACS College, Chandwad
92.	Solanke Pranjali Pandurang	Tybsc (Electronics science)	K.T.H.M college
93.	Rahul Umashankar Yadav	Tybsc	KTHM college
94.	Nikam Renuka shankar	F.Y.BSC	SNJB

Dr. Deepak R. Papil
Coordinator State Level One Day Webinar PCB Design - Schematic and Fabrication

I/C. PRINCIPAL

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# **Department of Electronic Science**

# PCB Design – Schematic and Fabrication State Level One Day Webinar, 12<sup>th</sup> April, 2024.

### **Feedback Form**

Name: Kahandal Varsha Shivaji class: Syb6c college: 5NJB Agrts, commerce, science collage chandwa
Q.1: Did the webinar achieve the program objectives?  Yes / No / Not-Sure
Q.2: Was the program well-paced within the allotted time?  Ves / No / Not Sure
Q.3.: Is the resource person was a good communicator?  Yes /No-/ Not Sure
Q.4: Was the resource person knowledgeable on the topic?  Yes / No / Not Sure
Q.5: Was that material presented in an organized manner?  Yes / No / Not Sure
Q.6: How applicable was the information provided?
Not at all Slightly Moderately Very Extremely
Q.7: Overall, how satisfied are you with the event?
Very dissatisfied Dissatisfied Neutral Satisfied Very satisfied
Q.8: Would you recommend this type of webinar to your colleagues or peers? Ves / No / Not Sure
Q.9: I would be interested in attending a follow-up, more advanced workshop / Seminar on this same subject.  Yes / No-/ Not Sure
Q. 10: Any Suggestion / Opinion etc.
very good webinar arange such webinar on different toppics in future
on airrevent toppics in ruture

Signature



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# PCB Design – Schematic and Fabrication State Level One Day Webinar, 12<sup>th</sup> April, 2024.

# **Feedback Form**

Name: Savale Anushka Ravindra Class: MSC-I College: SNJB. A.C. & College chandwad.
Q.1: Did the webinar achieve the program objectives?  Nes / No+ Not Sure
Q.2: Was the program well-paced within the allotted time? Yes / No / Not Sure
Q.3.: Is the resource person was a good communicator?
Q.4: Was the resource person knowledgeable on the topic?  Yes / No / Not Sure
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Q.9: I would be interested in attending a follow-up, more advanced workshop / Seminar on this same subject.  ———————————————————————————————————
Q. 10: Any Suggestion / Opinion etc.
It was very Informative Webinan. Next time please conduct the webinar in offline moder
Boak
Signature