SSBT COET Bambhori Jalgaon Department of Electronics and Telecommunication Engineering

Notice

For EF,SE,TE AND BE STUDENTS

Our department, under the head of ETESA, is going to coduct Offline One Day Workshop on 'PCB Design & Manufacturing' at 11am on 05/03/2022., for FE, SE, TE & BE E&Tc,

Our Alumni Mr. Vinay Badgujar will conduct this Workshop in our Deptt. All students of FE, SE, TE & BE are hereby informed that, the Add-on Course on Tomorrow 5/3/2022, is rescheduled on 9/3/2022 & Offline Workshop on PCB Design & manufacturing will be Conducted on this day, for which, your physical presence is necessry.

As this Workshop is Beneficial to understand Theory/practical concept, All should attend Positively.

HOD E&TC

Dr. S. R. Suralkar Head

Electronics & Telecommunication Engg, Departmen-SSBT's College of Engineering & Technology Bambhorl, Jaigaon - 425001(MLS-1

SSBT COET Bambhori Jalgaon Department of Electronics and Telecommunication Engineering

One day Offline Workshop on PCB Design & Manufacturing..

REPORT

Conducted by Alumni Mr. Vinay Badgujar

Date of Conduction 5/3/2022

Venue :- Seminar Hall E&TC Department

Total Number of Student :-

The last two years were not accentuated by the pandemic alone. The geopolitical situation triggered a chip shortage that the world has still not come out of. We face issues like less supply, more demand, and insufficient capacity at semiconductor fabs.

If you're new to electronics design, you'll learn that the real thing is more complicated than building a simple college project. And there are concerns that you'll need to be attentive to produce a PCB that's both functional and reliable.

PCB is the acronym of Printed Circuit Board, a mechanical base that contains tracks and footprints reflecting the schematic of the design. Modern PCBs are typically made of a non-conductive substrate that is overplayed by copper layers. PCB design is more than <u>putting together a few components</u> and drawing traces linking them together. Instead, it is a systematic process that starts from capturing the requirements of the design to testing out the finished prototype.

HOD E&TC

Dr. S. R. Suralkar

Electronics & Telecommunication Engg. Department SSBT's College of Engineering & Technology Bambhori, Jalgaon - 425001(M.S.)

SSBT COET Bambhori Jalgaon Department of Electronics and Telecommunication Engineering

Attendance

date-5-3-2022

One day Offline Workshop on PCB Design & Manufacturing. Conducted by Alumni Mr. Vinay Badgujar.

15 Min	10 Min	10 Min	60 Min	15 to 20 Min	60 Min	30 Min	20 Min
Important of Electronics Sector In next 5 years	PCB Design sector	What is PCB Design	PCB concept and importance in Electronics	Small Interval	Eagle CAD Software	What is Project and How to implement the stages	Theory and Practical World of

