



Shri Gajanan Shikshan Prasarak Mandal Yeldari Camp's
Toshniwal Arts, Commerce and Science College, Sengaoon

Dist. Hingoli-431542

Department of Physics & Electronics

Dr Rajesh A. Joshi

Assistant Professor and Head

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Dr. Nikhilesh S. Bajaj

Assistant Professor

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Report of Certificate Course- AY 2019-20

"Electronic Component Identification & Operation"

Preface:

Students belonging to under graduate classes B. Sc. I/II/III Year usually handles the electronic gadgets in everyday life. The basic work principle, functioning of the instruments, do and don'ts are known to very few of them, hence the aim of the department is to make aware about this to students belonging to Physics department. The certificate course entitled "**Electronic Component Identification & Operation**" conducted so that students can learn and understand components, its operation and safety measures, the net outcome can be use and handling of these gadgets very efficiently, considering these aspects Department of Physics has continued to carry out the 30 hour contact duration certificate course during AY 2019-20 too.

Content:

The contents taught are categorically divided into some basic parts like:

Components identification

Measurement Units

Component Operation

Hands on Training

Duration of course:

Course conducted during a year for ~30 contact hours including the teaching, learning, evaluation and hands on training

Assessment & Evaluation:

Conducted Viva voce examination of oral session on component identification, operations

Participants:

Total 20 (twenty) students have participated and successfully completed the course during AY 2019-20.

Course outcome:

Enrolled students able to identify the electronic components and able to explain its working mechanism, group of students were assigned task of PCB dismantling, isolation of components and assembling which they have successfully completed.

Assistant Professor

Department of Physics

Toshniwal Arts, Commerce & Science
College Sengaoon Dist. Hingoli 431542

Head

Department of Physics
Toshniwal Arts, Commerce & Science
College Sengaoon Dist. Hingoli 431542



Notice

All the senior college students are herewith inform that Department of Physics conducts Certificate Course entitled "Electronic Component Identification and Operation" for AY 2019-20. The interested students may contact to Department of Physics for further details about admission and course contents. However the details are also mentioned on college website: www.toshniwalcollege.ac.in

Date: 01/08/2019

Place : Senggaon

Toshniwal
I/O. Principal

Toshniwal Arts Commerce &
Science College, Senggaon.

Toshniwal
I/O. Principal

Toshniwal Arts Commerce &
Science College, Senggaon.

Porwal

micred biology - B.Sc.S.T.

Chavhan

Fishery science

[Signature]

Zoology

[Signature]

Dairy science

[Signature]

mathematics

[Signature]

Geology

[Signature]

Botany

[Signature]

chemistry



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Assistant Professor

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Mobile: +91-09604555666

List of students enrolled for Certificate Course during

AY 2019-20

Sr. No.	Student Name	Mobile Number
1.	Bhure Sandhya Narayan	9604318077
2.	Pandit Supriya Dadarao	9604792467
3.	Waghamre Harshvardhan Kailas	7276149928
4.	Narwade Rahul Dhondiram	9145458700
5.	Davhale Sonali Bhagawan	9623193150
6.	Awchar Purushottam Ramdas	9168652690
7.	Kamble Gangadhar Bhimrao	9764561542
8.	Gore Dipali Dhondu	9765075855
9.	Kanhed Surbhi Sudarshan	9763281937
10.	Rodge Aniket Dnyanba	7498818993
11.	Bhos Ashvini Vasanta	9373711643
12.	Katake Pooja Shankar	9763200805
13.	Mohmmad Irshad Mo Shakil	9022342228
14.	Shaikh Samir Siraj	9922908240
15.	Jawle Priya Ramesh	9607647629
16.	Kamble Prajawati Prakash	9765801675
17.	Ambhore Pankaj Dipak	7038653549
18.	Hajare Bebi Rajaram	9552712357
19.	Aadhe Mithun Ramrao	9146482322
20.	Chavan Kundan Shivaji	9146798131

Dr. Rajesh A. Joshi

Head

Department of Physics

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Assistant Professor

Department of Physics

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College Sengaoon Dist. Hingoli 431542



Shri Gajanan Shikshan Prasarak Mandal's
Linguistic (Marwadi) Minority Institute

(Reaccredited by NAAC with grade B)

Toshniwal Arts, Commerce & Science College, Sengaoon

Tq. Sengaoon, Dist: Hingoli

Department of Physics

CERTIFICATE

This is to Certify That Mr/ Mrs / Miss
.....Class.....S
successfully completed **Certificate Course** in “**Electronic Component
Identification and Operations**” of duration more than 30 contact hours
organized by the **Department of Physics, Toshniwal Arts, Commerce
and Science College, Sengaoon, Dist. Hingoli, (MS), India, during AY
2019-20**

Dr. Rajesh A. Joshi
Head Department of Physics

Dr. Nikhilesh S. Bajaj
Assistant Professor,
Department of Physics

Principal

