

Date: 10/08/2016

CIRCULAR

This is the information of BSc(Physics) –I/ II year I/ III semester that the department of Physics and Electronics with the due approval of college academic committee is conducting a certificate course with the title "Domestic electrical wiring," from 22/08/2016 to 30/09/2016. This course will be 36 working hours, followed by the examination and feedback.

All the students are advised to register on or before 20/08/2016

Course coordinators:

1. Dr. G. Rajaprasad
2. M. Gopi Krishna




HEAD
HOD

Department of Physics

Department of Physics & Electronics

Hanamkonda.



Principal

Vaagdevi Degree and PG College

Principal

VAAGDEVI DEGREE & PG COLLEGE

Kishanpura, Hanamkonda.

Date:17/07/2017

CIRCULAR

This is the information of BSc(Physics) – II year 3rd semester that the department of Physics and Electronics with the due approval of college academic committee is conducting a certificate course with the title "*Simple circuit designing with transistors,*" from 04/08/2017 to 13/09/2017 This course will be 36 working hours, followed by the examination and feedback.

All the students are advised to register on or before 27/07/2017

Course coordinators:

1. M. Pavani
2. Nazia Begum


HEAD

HOD
Department of Physics
VAAGDEVI DEGREE & P.G. COLLEGE
Department of Physics & Electronics
Kishanpura, Hunamkonda.





Principal

Vaagdevi Degree and PG College

Principal
VAAGDEVI DEGREE & P.G. COLLEGE
Kishanpura, Hunamkonda.

Date: 20/06/2018

CIRCULAR

This is the information of BSc (Physics) – 1st, 3rd and 5th semester that the department of Physics and Electronics with the due approval of college academic committee is conducting a certificate course with the title " *Maintenance of Modern lab equipments in Physics,*" from 02/07/2018 to 07/08/2018. This course will be 33 working hours, followed by the examination and feedback.

All the students are advised to register on or before 29/06/2018

Course coordinators:

1. S. Laxmi Lavanya
2. B. Anil



HEAD

Department of Physics

HOD

VAAGDEVI DEGREE & P.G. COLLEGE
Department of Physics & Electronics
Hanamkonda.



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Kisharpura, Hanamkonda.

Date:20/06/2018

CIRCULAR

This is the information of BSc(Physics/ Electronics)-II/ III year, III/ V semester that the department of Physics and Electronics with the due approval of college academic committee is conducting a certificate course with the title "*Integrated circuits and their applications*," from 02/07/2018 to 07/08/2018. This course will be 33 working hours, followed by the examination and feedback.

All the students are advised to register on or before 29/06/2018

Course coordinators:

1. M. Narasimha Murthy
2. B. Divya



HEAD

Department of Physics

VAAGDEVI DEGREE & PG COLLEGE
Department of Physics & Electronics
Hanamkonda.



Principal

Vaagdevi Degree and PG College
Principal
VAAGDEVI DEGREE & PG COLLEGE
Kishanpura, Hanamkonda.

Date:20/06/2018

CIRCULAR

This is the information of BSc(Physics/ Electronics)-II/ III year, III/ V semester that the department of Physics and Electronics with the due approval of college academic committee is conducting a certificate course with the title "*Integrated circuits and their applications*," from 02/07/2018 to 07/08/2018. This course will be 33 working hours, followed by the examination and feedback.

All the students are advised to register on or before 29/06/2018

Course coordinators:

1. M. Narasimha Murthy
2. B. Divya



HEAD
HOD
Department of Physics

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Department of Physics & Electronics
Hanamkonda.



Principal

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Principal
VAAGDEVI DEGREE & PG COLLEGE
Kishanpura, Hanamkonda.

Date: 03/09/2019

CIRCULAR

This is the information of MSc(Physics), BSc(Physics) –II/ III year 3rd and 5th semester that the department of Physics and Electronics with the due approval of college academic committee is conducting a certificate course with the title "*Nanomaterials: Synthesis and Applications*," from 16/09/2019 to 26/10/2019. This course will be 30 working hours, followed by the examination and feedback.

All the students are advised to register on or before 12/09/2019

Course coordinators:

1. Dr. Baishali Chakrobarthi
2. B. Bhavya



HOD/HEAD

Department of Physics & Electronics
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Hanamkonda.



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Kishanpura, Hanamkonda.

Date:17/07/2017


CIRCULAR

This is the information of BSc (Physics & Electronics) – II /III year III /IV semester that the department of Physics and Electronics with the due approval of college academic committee is conducting a certificate course with the title "*Electrical and electronic measuring instruments,*" from 04/08/2017 to 13/09/2017. This course will be 33 working hours, followed by the examination and feedback.

All the students are advised to register on or before 27/07/2017

Course coordinators:

1. P. Rajani
2. S. Anusha


HEAD
Department of Physics
HOD
VAAGDEVI DEGREE & PG. COLLEGE
Department of Physics & Electronics
Hanamkoppa




Principal
Vaagdevi Degree and PG College
Principal
VAAGDEVI DEGREE & PG. COLLEGE
Kishanpura, Hanamkoppa

Date: 13/10/2021

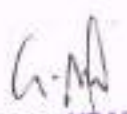
CIRCULAR

This is the information of MSc – I year, 2nd semester & BSc –I/ II/ III yr, 1st, 3rd and 5th semester that the department of Physics and Electronics with the due approval of college academic committee is conducting a certificate course with the title "*Crystal structural Analysis by X-ray Diffraction,*" from 26/10/2021 to 30/11/2021. This course will be 30 working hours, followed by the examination and feedback.

All the students are advised to register on or before 23/10/2021

Course coordinators:

1. G. Madhukar
2. B. Bhavya


HOD HEAD
Department of Physics & Electronics
VAAGDEVI DEGREE & PG COLLEGE
Hanamkonda.




Principal
Vaagdevi Degree and PG College
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VAAGDEVI DEGREE & PG COLLEGE
Kishanpura, Hanamkonda.

VAAGDEVI DEGREE AND PG COLLEGE

Kishanpura, Hanamkonda



Department of Physics & Electronics

Certificate Course

In

Nanomaterials: Synthesis and Applications

Eligibility:
For MSc(Physics)

Commences from:
16/09/2019 to 26/10/2019
(3:00PM to 4:00PM)

Registration fee: Free

Topics will be covered:

- Introduction to nano-materials and their advantages
- Synthesis of nano-materials
- Characterization techniques
- Some applications of nano-materials

Expected outcomes:

Nano-materials are the sub particle segments of the material whose size is in between 1-100nm. The students who have selected this certificate course are able to understand the advantages of nano-particles when compared with bulk form. They can able to prepare nano-particles at low cost in their laboratory. Moreover they can understand how to identify the nano phase.

Course co-coordinator:
Dr. Baishali Chakrobarthi
Faculty in Physics & Electronics
B. Bhavya
Faculty in Physics & Electronics

Contact Details:
9433543445
9515592381



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Principal
Vaagdevi Degree & P.G. College
Kishanpura, Hanamkonda

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Kishanpura, Hanamkonda



Department of Physics & Electronics

Certificate Course

In

Crystal structural Analysis by X-ray Diffraction

Eligibility:
For MSc(Physics)

Commences from:
06/06/2020 to 07/07/2020
(3:00PM to 4:00PM)

Registration fee: Free

Topics will be covered:

- Introduction to crystal structure, some crystal system examples
- X-rays, characterizes of X-rays
- Geometry of X-ray diffractometer
- Phase identification and Structural analysis by using software
- Phase identification confirmation and lattice parameters evaluation of ZnO by analyzing XRD data file

Expected outcomes:

The experimental science of X-ray crystallography determines the atomic and molecular structure of a crystal. In this, the crystal's crystalline structure causes a beam of incoming X-rays to diffract into several particular directions, allowing to discover the crystal's atomic and molecular structure. After successful completion of this course, the students can identify the phase and can determine the lattice parameters using freely available software. They can also compare the obtained data with the standard database.

Course coordinator:

G. Madhukar
Faculty in Physics & Electronics
B. Bhavya
Faculty in Physics & Electronics

Contact Details:



A. Subrahmanya
Principal

Vaagdevi Degree & P.G. College
Kishanpura, Hanamkonda.





VAAGDEVI DEGREE AND PG COLLEGE

Kishanpura, Hanamkonda

Department of Physics & Electronics

Certificate Course

In

Basics of repairing of home appliances

Eligibility:
For BSc(Electronics)

Commences from:
22/08/2016 to 30/09/2016
(3:00PM to 4:00PM)

Registration fee: Free

Topics will be covered:

- Cleaning
- Calibration
- Repairs
- Refurbishment
- Used Lab Equipment and Quality Replacements
- Laboratory equipment maintenance checklist
- Various laboratory safety symbols
- Troubleshoot the Regulated power supply circuit of the given equipment.

Expected outcomes:

After completing this course, the participants will be able to handle laboratory equipment on their own, and they can modify the instrument settings as per the requirements. Moreover, a minor repair can also be done.

Course co-coordinator:

Dr. G. Rajaprasad

M. J. Srinivas Murthy
Faculty in Physics & Electronics

G.M. Srinivas Murthy
Coordinator

Contact Details:

9989214113

9849943420



A. Srinivasulu Reddy
Principal
Vaagdevi Degree & P.G. College
Kishanpura, Hanamkonda.

VAAGDEVI DEGREE AND PG COLLEGE

Kishanpura, Hanamkonda



Department of Physics & Electronics

Certificate Course

In

DOMESTIC ELECTRICAL WIRING

Eligibility:
For BSc(Physics)

Commences from:
22/08/2016 to 30/09/2016
(3:00PM to 4:00PM)

Registration fee: Free

Topics will be covered:

- Basic laws of electricity and electric circuits.
- Electric circuit panels and electrical grounding
- Wiring a house
- Practical demonstration of wiring of home appliances

Expected outcomes:

In order for students to be able to design and test a range of electrical circuits using the correct electrician equipment, wires, protective devices, and wiring, it is essential that they get systematic and exhaustive instruction in electrical wiring.

Course co-coordinator:

Dr. G. Rajaprasad
HOD

M. Gopi Krishna
Faculty in Physics & Electronics

Contact Details:

9989214113
9701396732



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HQA Controller



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Principal

Vaagdevi Degree & P.G. College

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Kishanpura, Hanamkonda



Department of Physics & Electronics

Certificate Course

In

ELECTRICAL AND ELECTRONIC MEASURING INSTRUMENTS

Eligibility:
For BSc(Physics & Electronics)

Commences from:
04/08/2017 to 13/09/2017
(3:00PM to 4:00PM)

Registration fee: Free

Topics will be covered:

- Errors, types of errors
- Characteristics of instrument
- Measurement of R, L and C using various electrical/electronic devices
- AC & DC Bridges

Expected outcomes:

After successful completion of this certificate course, the participants are able to calculate the electrical parameters such as resistance, capacitance and inductance. Moreover they can also identify the faulty connections, circuit discontinuities using the various measuring instruments.

Course co-coordinator:

P. Rajani
Faculty in Physics & Electronics
S. Anusha
Faculty in Physics & Electronics

Contact Details:

8790804474
8500824770

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S. Anusha



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Kishanpura, Hanamkonda.

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Kishanpura, Hanamkonda



Department of Physics & Electronics

Certificate Course

In

SIMPLE CIRCUIT DESIGNING WITH TRANSISTORS

Eligibility:
For BSc(Physics)

Commences from:
04/08/2017 to 13/09/2017
(3:00PM to 4:00PM)

Registration fee: Free

Topics will be covered:

- Basic construction and functioning of a transistor
- Applications of transistors in the field of optoelectronic devices
- Applications of transistors in power supply units
- Some useful transistor based sensor circuits

Expected outcomes:

The students adopted this certificate course can readily fully understand the structure and operation of a transistor. After completion of this course the students may create basic useful circuits or gadgets even at their house. They may design certain transistorized sensor circuits by their own which are presently accessible in market commercially.

Course co-coordinator:

M. Pavani

Faculty in Physics & Electronics

Nazia Begum

Faculty in Physics & Electronics

Contact Details:

9030030154

9000539438



A. Subrahmanyan
Principal

Vaagdevi Degree & P.G. College
Kishanpura, Hanamkonda.

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Kishanpura, Hanamkonda



Department of Physics & Electronics

Certificate Course
In

Integrated circuits and their applications

Eligibility:
For BSc(Electronics)

Commences from:
02/07/2018 to 07/08/2018
(3:00PM to 4:00PM)

Registration fee: Free

Topics will be covered:

- Introduction to integrated circuits
- Operational amplifiers basics and its applications
- 555 timer functioning and its applications
- CD 4011 NAND Gate and its applications
- Applications of ICs in the field of Sensors and Transducers

Expected outcomes:

After completing this course, the participants will be able to design some simple sensor based circuits or projects at the lowest cost with good efficiency. These applications can be upgraded to operate even at 240 v AC supply

Course co-coordinator:

M. Narasimha Murthy
Faculty in Physics & Electronics
B. Divya
Faculty in Physics & Electronics

Contact Details:

9849943420
6309388913



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Kishanpura, Hanamkonda



Department of Physics & Electronics

Certificate Course

In

Maintenance of modern equipment in Physics

Eligibility:
For BSc(Physics)

Commences from:
02/07/2018 to 07/08/2018
(3:00PM to 4:00PM)

Registration fee: Free

Topics will be covered:

- Cleaning
- Calibration
- Repairs
- Refurbishment
- Used Lab Equipment and Quality Replacements
- Laboratory equipment maintenance checklist
- various laboratory safety symbols
- Troubleshoot the Regulated power supply circuit of the given equipment.

Expected outcomes:

After completing this course, the participants will be able to handle laboratory equipment on their own, and they can modify the instrument settings as per the requirements. Moreover, a minor repair can also be done.

Course co-coordinator:

S. Laxmi Lavanya

Faculty in Physics & Electronics

B. Anil

Faculty in Physics & Electronics

Contact Details:

9502121051

8106074797



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Principal

Principal
Vaagdevi Degree & P.G. College
Kishanpura, Hanamkonda.

Subject Wise Attendance

Sl. No.	Roll No.	Name of the Student	No. of Lect.	Month																			
				Date																			
				6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6		
				6	6	8	8	9	9	10	10	11	11	12	13	15	16	17	18	19	20	22	23
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	0401	Shaguntha Samreen		P	P	P		P	P	P	P	P	P		P	P	P	P	P	P	P	P	
2	0402	P. Shrivani		P	P	P	P	P		P	P	P	P		P	P	P	P	P	P	P	P	
3	0403	M. Shivani		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
4	0404	S. Nalaya		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
5	0405	A. Deepika		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
6	0406	P. Bhavani Shanker		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
7	0407	G. Shyamala		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
8	0408	G. Pranisha		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
9	0409	M. Madhavi		P	P	P	P	P		P	P	P	P		P	P	P	P	P	P	P	P	
10	0410	B. Sri Lekha				P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
11	0411	K. Anjali		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
12	0412	S. Sandhya		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
13	0413	K. Aparna		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
14	0414	S. Susika		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
15	0415	R. Nandini		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
16	0416	C. Anila		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
17	0417	M. Sowmya		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
18	0418	D. Shrutii		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
19	0419	F. Pravalika		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
20	0420	P. Madhavi		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
21	0421	S. Srikanva		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
22	0422	S. Rakshasvi		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
23	0423	K. Rajendra Prasad		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	
24	0424	K. Chaitanya		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	

~~Not Completed~~

~~Not Completed~~

No. of Students attended →

Initials of the Subject Lecturer →



Subject Wise Attendance

Class: Nano materials Year: 3rd

Application:

Sl. No.	Roll No.	Name of the Student	No. of Lects.	Month										Date															
				09	09	09	09	09	09	09	09	09	09	16	17	18	19	20	21	22	23	24	25	09	09	09	09	09	09
1	0401	K. Shrivisha		P	P	P	P		P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	0402	R. Rachana		P	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	0403	A. Mamatha		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	0404	G. Maheshwari		P		P	P	P		P	P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P
5	0405	M. Sruthi		P	P		P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	0406	A. Mamatha			P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	0407	V. Suman		P	P		P	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	0408	T. Srividya		P	P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	0409	B. Lavanya		P			P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	0410	G. Nikhil		P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	0411	P. Karva		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	0412	S. Niharika		P	P		P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	0413	G. Shagababa			P	P	P	P		P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	0414	B. Geetha		P		P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P
15	0415	N. Niharika		P	P		P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	0416	P. Anusha		P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	0417	M. Madhulika		P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	0418	A. Rachana		P		P	P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P
19	0419	K. Spandana		P		P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	0420	Ch. Swarna			P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	0421	K. Rohith		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P



No. of Students attended →
 Initials of the Subject Lecturer →

Subject Wise Attendance

Sl. No.	Roll No.	Name of the Student	Month
			Date
			No. of Lect.
1	0401	K. Shrishta	
2	0402	R. Rachana	
3	0406	A. Mamatha	
4	0407	G. Maheshwari	
5	0409	M. Sruthi	
6	0410	A. Mamatha	
7	0411	V. Suman	
8	0413	J. Srividya	
9	0415	B. Lavanya	
10	0416	G. Nikhil	
11	0415	F. Karva	
12	0420	S. Niharika	
13	0421	G. Naga baba	
14	0422	B. Seetha	
15	0425	N. Niharika	
16	0426	P. Anusha	
17	0427	M. Madhulika	
18	0429	A. Rachana	
19	0430	K. Spondana	
20	0431	Ch. Swarna	
21	0432	K. Rohith	

10	10	10	10	10	10	10	10	10	10
11	12	14	15	16	19	18	19	21	22
21	22	23	24	25	26	27	28	29	30
	P	P	P	P	P			P	P
	P	.	P	.	P	P	P	P	.
	P	P	P	.	P	P	P	P	P
	P	P	P	P	P	P	P	P	P
	P	P	P	.	P	P	P	P	P
	.	P	P	P	P	.	P	P	P
	P	P	.	P	P	P	P	P	P
	P	.	P	P	P	P	P	P	P
	P	.	P	P	P	.	P	P	P
	P	P	P	P	.	P	P	P	P
	.	P	P	P	P	P	P	P	P
	P	P	P	P	P	P	P	P	P
	P	P	P	P	.	P	P	P	.
	P	P	.	P	P	P	P	P	P
	P	.	P	P	P	P	P	P	P
	P	P	.	P	P	.	P	P	P
	P	.	P	P	P	P	P	P	P
	P	P	P	P	P	.	P	P	P
	P	P	P	.	P	P	P	P	P
	P	P	P	P	P	P	P	P	P

10	10	10	10						
23	24	25	26						
21	22	23	24	25	26	27	28	29	30
	P	P	P						
	.	P	P	P					
	P	.	P						
	P	P	P	P	P	P	P	P	P
	P	P	.						
	.	P	P	P	P				
	P	P	.	P					
	.	P	P	P	P	.	P	P	P
	P	P	.	P	P	P	P	P	P
	P	P	P	P	P	P	P	P	P
	.	P	P	P	P	P	P	P	P
	P	P	P	P	P	P	P	P	P
	P	P	P	P	.	P	P	P	.
	P	P	P	P	P	P	P	P	P
	P	P	.	P	P	P	P	P	P
	P	P	P	P	P	P	P	P	P
	P	P	P	P	P	P	P	P	P



A
Date

A. Sridhar
Principal
VIGNESHWARI ENGINEERING & PBL COLLEGE
Chittoor, Andhra Pradesh



No. of Students attended
Initials of the Subject Lecturer

Maintenance of Modern Lab

Equipment - 2018-19

Subject Wise Attendance

Sl. No.	Roll No.	Name of the Student	Month												AVG	Total Att	
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
01	46748	Mithra Aha	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
02	4675	Mithra Aha	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
03	4676	Chandana Anushala	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
04	4677	Venu Anuraju	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
05	4678	Mithra Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
06	4679	Krishna Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
07	4680	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
08	4681	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
09	4682	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	4683	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	4684	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	4685	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	4686	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	4687	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	4688	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	4689	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	4690	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	4691	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	4692	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	4693	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	4694	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22	4695	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23	4696	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24	4697	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25	4698	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26	4699	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	4700	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28	4701	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29	4702	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30	4703	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
31	4704	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
32	4705	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
33	4706	Indira Anand	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

~~Not Completed~~

~~Not Completed~~

~~Not Completed~~

~~Not Completed~~

No. of Students attended →
 Initials of the Subject Lecturer →



Integrated Country Affiliates

2016-19

Subject Wise Attendance

Sl. No.	Roll No.	Name of the Student	No. of Lets	Class							Year							
				3/7	6/7	7/7	10/7	11/7	15/7	14/7	19/7	18/7	20/7	21/7	23/7	24/7	30/7	30/7
1	41024	Deenth Anandapull		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	41025	Sri Sri Kumar Anandam		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	41025	Narender Anandapullu		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	41026	Parvath Kumar Badugu		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	41027	Prasanna Bhandi		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	41028	Sobhanaya Suresh		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	41029	Krishnaiah Bhargavaiah		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	41030	Eshwarth Kumar Chandra		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	41031	Dr. J. R. D. Chandra		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	41032	Sangeetha Chandra		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	41033	Haritha Chandra		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	41034	Akhil Chandra		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	41035	Mangy Prabhakar		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	41036	Rahul Gunda		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	41037	Anil K. Gunda		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	41038	Srikanth K. Gunda		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	41039	Prasanna K. Gunda		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	41040	Pratik K. Gunda		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	41041	Shravan Kumar		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	41042	Sulagna Kathapally		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	41043	Sri Krishna Madhala		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22	41044	Sri Madhala		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23	41045	Mahesh Madhala		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24	41046	Sandeep Manj		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25	41047	Ganesh Mithapally		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26	41048	Rahul Muppidi		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	41049	Kalyan Muthaiah		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28	41050	Prasanna Muthaiah		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29	41051	Prasanna Muthaiah		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30	41052	Prasanna Muthaiah		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
31	41053	Prasanna Muthaiah		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
32	41054	Prasanna Muthaiah		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

No. of Students attended →

Initials of the Subject Lecturer →



Handwritten signature and date: 25/10/19

AVG

Subject Wise Attendance

SN	Roll No	Name of the Student	Month Date No. of Lecs.	Class										Year																										
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20																	
25	U1154	Amitesh Dalaja		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				
26	U1155	Saikumar Dacharler		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				
27	U1156	Srikant Dacharler		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																					
28	U1157	Sankar Dacharler		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																					
29	U1158	Santosh Dantur		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																					
30	U1159	Pavan Ramagiri		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																					
31	U1160	Sandeep Sheelam		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																					
32	U1161	Mounika Shivaramthi		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																					
33	U1162	Soujanya Sridhar		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																					
34	U1163	Navya Srikant		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																					
35	U1164	Santosh Tekumartla		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																					
36	U1165	Mangal Thirunagari		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																					
37	U1166	Tejaswathi Venkatesh		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																					
38	U1167	Amulya Venudat		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																					
39	U1168	Yashwanth Yamanchalla		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																					

AVG




VJAGGE PRADEEP COLLEGE
 Channarayana, Hanamantolu

No. of Students attended →

Initials of the Subject Lecturer →

Subject Wise Attendance

Class Electrical & Electronics
Year

Measuring Instrument
-2017-18

Sl. No.	Roll No.	Name of the Student	No. of Lect.	Month											Date										
				8	8	8	8	8	8	8	8	8	8	8	15	15	15	15	15	15	15	15	15	15	15
				4	5	5	6	7	8	11	12	13	14	11	12	13	14	15	16	17	18	19	20		
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
				PPPPPPPPPPPPPP											PPPPPPPPPPPPPP										
01	4801	Anusha Anilshetti		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
02	4802	Adithi Adu		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
03	4803	Sai Prasad Atcha		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
04	4804	Shashwini Anantapally		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
05	4805	Gadhana Bachu		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
06	4806	Mahesh Emya		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
07	4807	Kabir Kumar Etingi		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
08	4808	Narsh Bolepala		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
09	4809	Pooja Chelle		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
10	4810	Gadhana Darna		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
11	4811	Garudra Eka		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
12	4812	Kamakshwari Rao Gogoi		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
13	4813	Pooja Jankar		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
14	4814	Ajay Jyethi		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
15	4815	Ashwini Kulkarni		PPPPPPPPPPPPPP											PPPPPPPPPPPPPP										
16	4816	Vinay Kuchana		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
17	4817	Kamlesh Kuma		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
18	4818	Ashwini Kere		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
19	4819	Ashok Mala		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
20	4820	Vanshi Madhikanti		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
21	4821	Kavitha Prasanna Manojkumar		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
22	4822	Afroz Mahmood		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
23	4823	Shilpa Padala		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
24	4824	Kamran Prakash		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
25	4825	Anil Pardi		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
26	4826	Nithin Pendyala		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
27	4827	Prashant Reddy Srinivasi Srinivas		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
28	4828	Srinivasi Srinivas		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
29	4829	Vinay Kumar Sathya		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
30	4830	Shreshtha Shrinivas		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
31	4831	Vanshi Krishna Vasam		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
32	4832	Saunika Vargala		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		

No. of Students attended →

Initials of the Subject Lecturer →



Simple Circuit Designing

Date: _____
Year: _____

Subject Wise Attendance

Sl. No.	Roll No.	Name of the Student	No. of Lects	Class												Year											
				8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
				Month	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8			
				Day	4	4	5	6	7	8	19	12	13	14	15	17	18	19	20	21	22	23	24	25	26		
1	9401	Mithika Akhu		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
2	9402	Mananika Aida		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
3	9403	Shirachha Akshata		P	P			P	P	P	P			P				P	P	P	P	P	P				
4	9404	Venu Abhigya			P	P								P	P				P	P	P	P	P				
5	9405	Mananika Appari		P	P			P	P	P	P	P	P					P	P	P	P	P	P				
6	9406	Karthik Sali		P	P	P	P	P	P					P	P				P	P	P	P	P				
7	9407	Jashu Kalsobha		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
8	9408	Chopikata Sana		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
9	9409	Anusha Sahasrabala		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
10	9410	Veeranna Kalya		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
11	9411	Anurag Chamaraj			P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
12	9412	Archana Chetika		P	P			P	P	P				P	P				P	P	P	P	P				
13	9413	Ganesh Chinnar			P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
14	9414	Sat Ranga Chinnar		P	P			P	P	P	P	P	P					P	P	P	P	P	P				
15	9415	Nagababu Enabathula		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
16	9416	Shrini Gaddan		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
17	9417	Channna Hal Gade		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
18	9418	Ramani Gaa		P	P	P	P	P						P				P	P	P	P	P	P				
19	9419	Rishma Gellu		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
20	9420	Rajendra Gopi		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
21	9421	Amit Gome		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
22	9422	Rubika Jashu		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
23	9423	Sylkanya Katta		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
24	9424	Mallikha Kancha		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
25	9425	Sonu Kalagiri		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
26	9426	Jambhaji Kadapelli		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
27	9427	Manala Kusuma		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
28	9428	Katish Marcha		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
29	9429	Satishya Reddy Mada		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
30	9430	Sandhya Malicheru		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
31	9431	Prasanna Mada		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				
32	9432	Sandhya Mada		P	P	P	P	P	P	P	P	P	P					P	P	P	P	P	P				

No. of Students attended →

Totals of the Subject Lectures →



Subject Wise Attendance

Class: Domestic Science - 10th
Year: 2014-15

Sl. No.	Roll No.	Name of the Student	No. of Lect.	Month											Total										
				02	03	04	05	06	07	08	09	10	11	12											
				Date																					
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
225	2251	Aravind Nigra		P	P	P	P	P	Not Confirmed							P	P	P	P	P	P	P	P	P	P
226		Vijay Katta		P		P		P		P		P		P		P		P		P		P			
227		Kasthur Bangi				P		P		P		P		P		P		P		P		P			
228		Sudana Bera		P		P		P		P		P		P		P		P		P		P			
229		Chandrasekar C		P		P		P		P		P		P		P		P		P		P			
230		Khanmaji S		P		P		P		P		P		P		P		P		P		P			
231		Jhansi J		P		P		P		P		P		P		P		P		P		P			
232		Mikran E		P		P		P		P		P		P		P		P		P		P			
233		Laxmya K		P		P		P		P		P		P		P		P		P		P			
234		Sandhya Kumar K		P		P		P		P		P		P		P		P		P		P			
235		Jayalaxmi L		P		P		P		P		P		P		P		P		P		P			
236		Shiva Kumar M		P		P		P		P		P		P		P		P		P		P			
237		Nithal M		P		P		P		P		P		P		P		P		P		P			
238		Pragathi M		P		P		P		P		P		P		P		P		P		P			
239		Suresh M		P		P		P		P		P		P		P		P		P		P			
240		Sanku P		P		P		P		P		P		P		P		P		P		P			
241		Shruti P		P	P	P	P	P	Not Confirmed							P	P	P	P	P	P	P	P	P	
242		Pragnyanka S		P		P		P		P		P		P		P		P		P		P			
243		Arushi S		P		P		P		P		P		P		P		P		P		P			
244		Vidya M		P		P		P		P		P		P		P		P		P		P			
245		Ganga M		P		P		P		P		P		P		P		P		P		P			
246		Sumanika K		P		P		P		P		P		P		P		P		P		P			



[Signature]
Principal
Sri Chaitanya Public School
Chitkala, Bangalore

No. of Students attended →
Initials of the Subject Lecturer →

A Brief report on certificate course : Electrical and electronic measuring instruments

Name of the event:	Certificate Course
Organized by:	Department of Physics and Electronics
Conducted by:	Department of Physics & Electronics, Vaagdevi Degree & PG College

Date: 04/08/2017 to 13/09/2017

Faculty Coordinators:

1 M. Pavani

2 Nazia Begum

Objectives:

- To know the construction and basic working operation of a transistor
- To know about the wide range of applications of transistors
- To get an idea about the transistor based sensors

Report:

The title of the certificate course was "*Simple circuit designing with transistors*," and it was organized and presented by the Department of Physics and Electronics. This program will continue throughout the whole semester. There was productive conversation as well as an exciting and engaging learning experience. The comments and suggestions made by course attendees demonstrate that the primary purpose of the course was accomplished. The following topics will be discussed during the course period:

- Transistors
- Transistor in optoelectronic applications
- Transistor power supplies
- Transistor based sensors and transistors in communication systems

The students enjoyed themselves and found that the course was beneficial. It was an exciting certificate program.


HOD

Department of Physics & Electronics
Vaagdevi Degree & PG College

A Brief report on certificate course : Maintenance of Modern lab equipments in Physics

Name of the event:	Certificate Course
Organized by:	Department of Physics and Electronics
Conducted by:	Department of Physics & Electronics, Vaagdevi Degree & PG College

Date: 02/07/2018 to 07/08/2018

Faculty Coordinators:

1. S. Laxmi Lavanya

2. B. Anil

Objectives:

- To familiarize students with the various passive components used in electrical circuits and study the fundamentals of electric circuits.
- To acquire basic knowledge about testing and troubleshooting of various electrical and electronic equipments
- To study reasons for failures in various components, techniques for failure detection and troubleshooting.

Report:


The title of the certificate course was "*Maintenance of Modern lab equipments in Physics*," and it was organized and presented by the Department of Physics and Electronics. This program will continue throughout the whole semester. There was productive conversation as well as an exciting and engaging learning experience. The comments and suggestions made by course attendees demonstrate that the primary purpose of the course was accomplished. The following topics will be discussed during the course period:

- Laboratory Equipment Maintenance
- Passive Components and Their Testing
- Maintenance of electronic equipments
- Hands-on experiments

The students enjoyed themselves and found that the course was beneficial. It was an exciting certificate program.


HOD

Department of Physics & Electronics
Vaagdevi Degree & PG College


Principal
VAAGDEVIDEGREE & PG COLLEGE

A Brief report on certificate course : Integrated circuits and their applications

Name of the event:	Certificate Course
Organized by:	Department of Physics and Electronics
Conducted by:	Department of Physics & Electronics, Vaagdevi Degree & PG College

Date: 02/07/2018 to 07/08/2018

Faculty Coordinators:

1. M. Narasimha Murthy

2. B. Divya

Objectives:

- To get a brief idea about integrated circuits
- To know the basic operation and functioning of IC 741 OP-AMP
- To identify the internal blocks of IC 555 timer
- To know the various applications of logic gates

Report:

The title of the certificate course was "*Integrated circuits and their applications*," and it was organized and presented by the Department of Physics and Electronics. This program will continue throughout the whole semester. There was productive conversation as well as an exciting and engaging learning experience. The comments and suggestions made by course attendees demonstrate that the primary purpose of the course was accomplished. The following topics will be discussed during the course period:

- Introduction to Integrated circuits
- Operational Amplifiers and their application
- 555 Timer and its applications
- IC 4011 NAND Universal logic gate

The students enjoyed themselves and found that the course was beneficial. It was an exciting certificate program.



HOD

Department of Physics & Electronics
Vaagdevi Degree & PG College

Hanamkonda.

A Brief report on certificate course : Nanomaterials: Synthesis and Applications

Name of the event:	Certificate Course
Organized by:	Department of Physics and Electronics
Conducted by:	Department of Physics & Electronics, Vaagdevi Degree & PG College

Date: 16/09/2019 to 26/10/2019

Faculty Coordinators:

- 1 Dr. Baishali Chakrobarthi 2 B. Bhavya

Objectives:

- To know the basic primary information about the nano-materials and their advantages over bulk form
- To get familiarize about the different nano-material fabrication methods
- To know the wide range of applications of nanomaterials.

Report:

The title of the certificate course was "Nanomaterials: Synthesis and Applications," and it was organized and presented by the Department of Physics and Electronics. This program will continue throughout the whole semester. There was productive conversation as well as an exciting and engaging learning experience. The comments and suggestions made by course attendees demonstrate that the primary purpose of the course was accomplished. The following topics will be discussed during the course period:

- Fundamental concepts of nano-materials
- Different techniques for the preparation of nano-materials
- Characterization techniques for the confirmation of nano-particle formation.
- Some applications of nano materials.

The students enjoyed themselves and found that the course was beneficial. It was an exciting certificate program.


HOD

Department of Physics & Electronics
Vaagdevi Degree & PG College

HANAMALLENDA

A Brief report on certificate course : Electrical and electronic measuring instruments

Name of the event:	Certificate Course
Organized by:	Department of Physics and Electronics
Conducted by:	Department of Physics & Electronics, Vaagdevi Degree & PG College

Date: 04/08/2017 to 13/09/2017

Faculty Coordinators:

1 P. Rajani

2 S. Anusha

Objectives:

- To know about the errors that are commonly occurs during the measurement
- To get the brief concepts about the electrical parameters such as resistance, inductance and capacitance.
- To get familiar with the most commonly used electrical measurement devices

Report:

The title of the certificate course was "*Electrical and electronic measuring instruments*," and it was organized and presented by the Department of Physics and Electronics. This program will continue throughout the whole semester. There was productive conversation as well as an exciting and engaging learning experience. The comments and suggestions made by course attendees demonstrate that the primary purpose of the course was accomplished. The following topics will be discussed during the course period:

- Errors in measurement
- Resistance measurement
- Inductance and capacitance measurements
- Measurements using electrical instruments

The students enjoyed themselves and found that the course was beneficial. It was an exciting certificate program.


HOD

Department of Physics & Electronics
Vaagdevi Degree & PG College

**A Brief report on certificate course : Crystal structural Analysis by X-ray
Diffraction**

Name of the event:	Certificate Course
Organized by:	Department of Physics and Electronics
Conducted by:	Department of Physics & Electronics, Vaagdevi Degree & PG College

Date: 26/10/2021 to 30/11/2021

Faculty Coordinators:

- 1 G. Madhukar 2 B. Bhavya

Objectives:

- To get basic idea about the crystal structure
- To know and understand the characteristics of X-rays
- To get familiarize in the crystal structure analysis using software
- To get basic idea in reading XRD standard database

Report:

The title of the certificate course was " *Crystal structural Analysis by X-ray Diffraction,*" and it was organized and presented by the Department of Physics and Electronics. This program will continue throughout the whole semester. There was productive conversation as well as an exciting and engaging learning experience. The comments and suggestions made by course attendees demonstrate that the primary purpose of the course was accomplished. The following topics will be discussed during the course period: .

- Introduction to crystal structure
- X-ray diffraction and X-ray diffractometer
- XRD Data analysis:
- Hands on experiments:

The students enjoyed themselves and found that the course was beneficial. It was an exciting certificate program.


HOD

Department of Physics & Electronics
Vaagdevi Degree & PG College

VAAGDEVI DEGREE & P.G. COLLEGE
Hanamkonda.