



KONGU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

Physics

929

ERODE - 638 107

DEPARTMENT OF PHYSICS

20VP EE - ELECTRONICS FOR EVERYONE - REPORT

Name of the Value Added Course	ELECTRONICS FOR EVERYONE
Course code	20VP EE
Course Coordinator	Mr. T.AKASHNARAYANA Assistant Professor, Department of Physics
Date	Starting Date: 17.06.2020 Ending Date: 08.01.2021
Duration of the Course	40 Hours
Total participants Enrolled	60
Successfully Completed	56
Type of Assessment	Objective and Descriptive
Course Outcome	Upon successful completion of the course, Students will be able to <ul style="list-style-type: none">❖ Gain the knowledge of basics of electronics❖ Recognize protective and control circuits❖ Gain basic knowledge in the area of integrated circuits
Outcome Attainment	16 out of 56 Students scored above 60% of Marks

Feedback Question Analysis - Questions Asked

Q. No.	Parameters
Q1	The Course content was in line with my expectations
Q2	General content of the Course
Q3	The Course provided additional knowledge and skill
Q4	Well-designed Practical sessions
Q5	Schedule of the classes and other relevant details have been informed promptly
Q6	Course materials provided were useful
Q7	Provides scope for self-employment and fulfills the industrial needs



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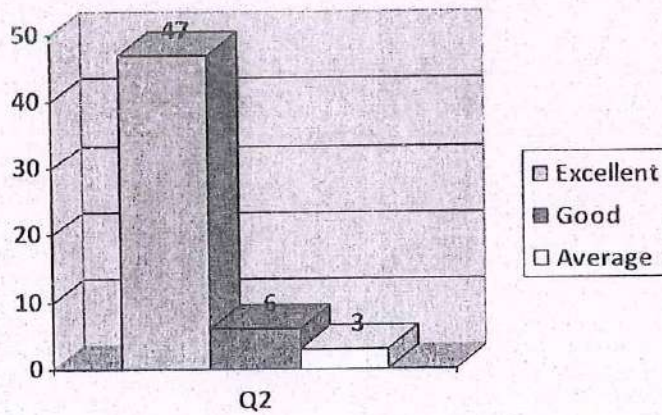
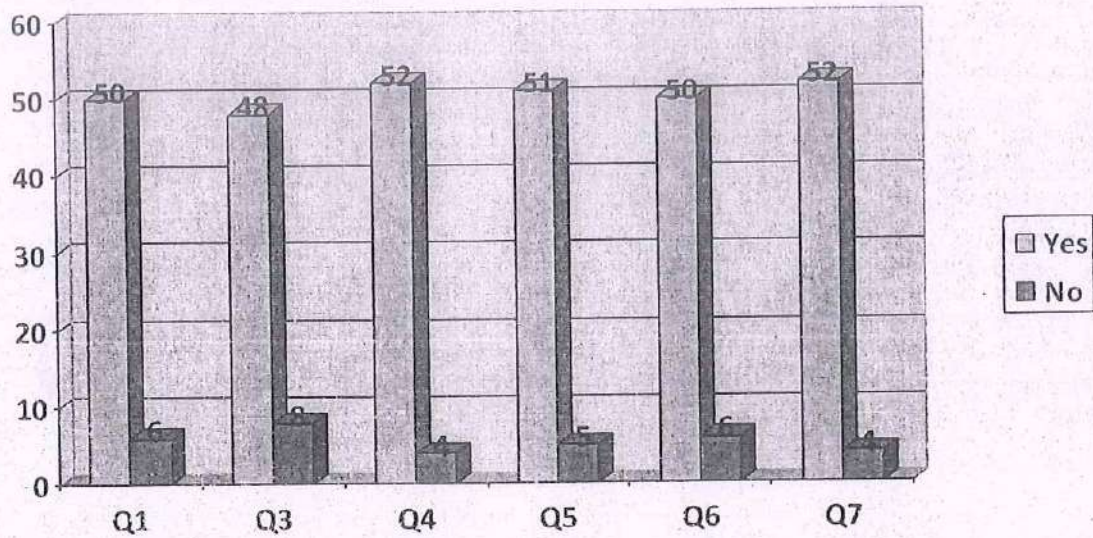


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FEEDBACK RATINGS



[Signature]
Course Coordinator

[Signature]
Head of the Department



[Signature]
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Principal
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VALUE ADDED COURSE (2020- 2021) – PROPOSAL

Date: 10.02.2020

Submitted to the Principal

We are planning to conduct a Value Added Course titled “20VP EE – ELECTRONICS FOR EVERYONE” for all Department Students. The course will be benefiting the students for their career and placement activities. We kindly request you to grant permission for conducting the same.

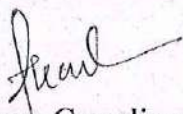
COURSE DETAILS:

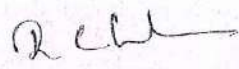
Name of the Course	20VP EE – ELECTRONICS FOR EVERYONE	
Duration of the Course	40 Hours	
Conducting Department	Physics (UG)	
Course Coordinator(s)	Mr. T. AKASHNARAYANA Assistant Professor, Physics (UG)	
Assessment Type (Total: 200 Marks)	Section A Answer All Questions Objective Questions (25 x 1=25 Marks)	Section B Answer All Questions Either or type (5 x 15 =75 Marks)


OUTCOMES:

At the end of the successful completion of this Course, the students will be able to:


- ❖ Gain the knowledge of basics of electronics
- ❖ Recognize protective and control circuits
- ❖ Gain basic knowledge in the area of integrated circuits.


Course Coordinator


Head of the Department


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VALUE ADDED COURSE (2020- 2021) - CIRCULAR

Date: 04.01.2021

Ref. No.: KASC-AE/PHY/VAC/2020-21/01

It is informed that Value Added Course on "20VPEE - ELECTRONICS FOR EVERYONE" will be conducted from 11.01.2021 (Monday). Registration will be on First-Come First-Serve basis. Students are asked to enroll your names for the above mentioned course as earlier as possible through Google form link.

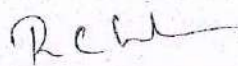
II Year

<https://tinyurl.com/2p9fewm9>

Last date for Registration : 05.06.2020

HoDs and respective Department Staff Members are instructed to follow-up the same. Your whole hearted co-operation is needed to conduct the sessions in a gentle manner.


Total instruction Hours : 40 Hours
Course Coordinator : Mr. T.AKASHNARAYANA
Assistant Professor / Physics
Mail-id : konguphysics@gmail.com



Head of the Department

Copy to:

All Department Notice Board




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KASC ACADEMY OF EXCELLENCE

ACADEMIC YEAR 2020-2021

DEPARTMENT OF PHYSICS

Organising

VALUE ADDED COURSE
on
"ELECTRONICS FOR EVERYONE"

COURSE DURATION

Theory -40 Hours

FOR WHOM

All UG Students

COURSE CONTENT:

- Electricity and Electronics
- Circuit Control and Protective Devices
- Integrated Devices and Circuits
- Electronic Gadgets

COURSE OUTCOME:

- Gain the knowledge of basics of electronics
- Recognize protective and control circuits
- Gain basic knowledge in the area of integrated circuits



Coordinator

T.Akashnarayana

Assistant professor
Department of Physics



KONGU
Assuring the Best

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DEPARTMENT OF PHYSICS

VALUE ADDED COURSE – SYLLABUS


20VPEE – ELECTRONICS FOR EVERYONE

Course Objective:

- To provide electronic fundamentals
- To inculcate the basic ideas of circuit control devices
- To study various trendy electronic gadgets and its application

UNIT I	Power generation, transmission and distribution	8 Hours
Generator principle – simple loop generator – types of generators – motor principle – comparison of generator and motor action – classification of AC motor – construction - Transmission and distribution of DC power – two wire and three wire systems – systems of AC distribution		
UNIT II	Electrical heating methods	8 Hours
Types of heat transfer– resistance heating – requirement of good heating element – induction heating – high frequency eddy current heating – application of dielectric heating – infrared heating		
UNIT III	Integrated Devices and Circuits	8 Hours
Introduction – Integrated Circuits – Advantages and Limitations of ICs - Scale of Integration – Classification of ICs Function - Linear Integrated Circuits – Digital Integrated Circuits – IC Terminology		
UNIT IV	Electronic Gadgets	8 Hours
i pod - Digital camera - pen drive - memory card – Modem – Kindle – printer – ups and inverter – web cam		
UNIT V	Electronic Circuit Appliances	8 Hours
Ohm's Law: Resistance and Simple Circuits- Task light - choke coil - Electric Iron – Capacitor		
Total Hours		40 Hours




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Reference Books


1. R.S.Sedha – A Text book of Applied Electronics – Revised Edition 2006 – S.Chand & Company Ltd., NewDelhi
2. The Hindu Speaks on Scientific Facts – Edition 2006.
3. Basic Electronics – B. L. Theraja – Recent Edition 2014 (Reprint 2015) – S. Chand Publications, New Delhi.
4. Principles of Electronics - V. K. Mehta & Rohit Mehta - Revised Edition 2013 – S. Chand Publications, New Delhi.

COURSE OUTCOME:

Upon successful completion of the course, Students will be able to

- ❖ Gain the knowledge of basics of electronics
- ❖ Recognize protective and control circuits
- ❖ Gain basic knowledge in the area of integrated circuits.




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ACADEMIC YEAR: 2020- 2021

20VPEE - ELECTRONICS FOR EVERYONE - FINAL ENROLMENT LIST

S. No.	REG. NO.	NAME OF THE STUDENT	CLASS
1	19UBBA064	DINESH SANKAR.A.M	II BBA B
2	19UBBA080	LOGESH.D	II BBA B
3	19UBBA083	MATHESH KUMAR.D	II BBA B
4	19UBBA089	PRAGATHEESH	II BBA B
5	19UBBA093	SANGEETH KUMAR.D	II BBA B
6	19UBBA102	SUGESH.G	II BBA B
7	19UBBA105	VINOTH KUMAR.K	II BBA B
8	19UBBA107	VISHALSAKTHIDARAN.K	II BBA B
9	19UBBA109	YUGESH.S	II BBA B
10	19UBIC002	AGATHEESUWARAN.K	II B.Sc., Biochemistry
11	19UBIC004	ARULANANDHAN.P.M	II B.Sc., Biochemistry
12	19UENG012	DEVIKA.C.A	II BA English
13	19UENG027	KAVYA.G	II BA English
14	19UMAT059	VIKRAM.V	II B.,Sc Maths A
15	19UPHY001	AKALYA .M	II B.Sc., Physics
16	19UPHY002	AKILESH.M	II B.Sc., Physics
17	19UPHY003	ARUL PANDIYAN.M	II B.Sc., Physics
18	19UPHY004	BHAGAVATHLA	II B.Sc., Physics
19	19UPHY005	DEEPASRI.K.R	II B.Sc., Physics
20	19UPHY006	DEVADHARSHINI.S	II B.Sc., Physics
21	19UPHY007	DHANALAKSHMI.E	II B.Sc., Physics
22	19UPHY008	DHARSINI.R	II B.Sc., Physics
23	19UPHY009	DINESHKUMAR.K	II B.Sc., Physics
24	19UPHY010	DURGADEVI.P	II B.Sc., Physics
25	19UPHY011	ELAKKI	II B.Sc., Physics



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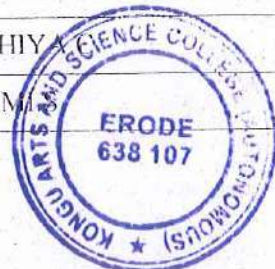
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ACADEMIC YEAR: 2020- 2021

20VP EE - ELECTRONICS FOR EVERYONE - FINAL ENROLMENT LIST

S.NO.	REG. NO.	NAME	CLASS
26	19UPHY012	GOWSALYA.S	II B.Sc., Physics
27	19UPHY013	HARIPRIYA.M	II B.Sc., Physics
28	19UPHY014	INDHUMATHY.E	II B.Sc., Physics
29	19UPHY015	KANNAN.M	II B.Sc., Physics
30	19UPHY016	KAVI NANDHINI.M	II B.Sc., Physics
31	19UPHY017	KAVIARASUKUMAR.K	II B.Sc., Physics
32	19UPHY018	KAVIN.K	II B.Sc., Physics
33	19UPHY019	MADHESHWARAN.R	II B.Sc., Physics
34	19UPHY021	MELCHIOR RENODLIN.H	II B.Sc., Physics
35	19UPHY022	NIKITHA.P	II B.Sc., Physics
36	19UPHY023	NIVETHA.R	II B.Sc., Physics
37	19UPHY024	NIVETHA.S	II B.Sc., Physics
38	19UPHY025	NIVETHITHA.M	II B.Sc., Physics
39	19UPHY026	NOBLEDAVID.A	II B.Sc., Physics
40	19UPHY027	PAVITHRA.D	II B.Sc., Physics
41	19UPHY028	PRAVIN KUMAR.P	II B.Sc., Physics
42	19UPHY029	PRIYA.P	II B.Sc., Physics
43	19UPHY030	PRIYADHARSHINI.P	II B.Sc., Physics
44	19UPHY031	PRIYANGA.G	II B.Sc., Physics
45	19UPHY032	PRIYANKA.R	II B.Sc., Physics
46	19UPHY033	RAGUL.V.G	II B.Sc., Physics
47	19UPHY034	REGI SATHYA.S	II B.Sc., Physics
48	19UPHY035	SANJUVIHASSINI.K	II B.Sc., Physics
49	19UPHY036	SANTHIYA	II B.Sc., Physics
50	19UPHY037	SAVUMI	II B.Sc., Physics



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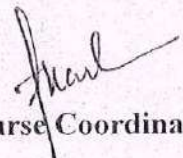
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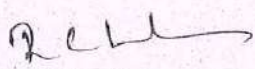
DEPARTMENT OF PHYSICS


ACADEMIC YEAR: 2020- 2021

20VPEE - ELECTRONICS FOR EVERYONE - FINAL ENROLMENT LIST


S.NO.	REG. NO.	NAME	CLASS
51	19UPHY038	SHALINI.B	II B.Sc., Physics
52	19UPHY039	SHANJEEV.B	II B.Sc., Physics
53	19UPHY040	SHEERIN SITTARA.A	II B.Sc., Physics
54	19UPHY041	SRIVARSHINI.K	II B.Sc., Physics
55	19UPHY042	SUBA.P.S	II B.Sc., Physics
56	19UPHY043	SUBA RANJANI.M	II B.Sc., Physics
57	19UPHY044	SUBARANJANI.E	II B.Sc., Physics
58	19UPHY045	SUMANTH.V.M	II B.Sc., Physics
59	19UPHY046	SUPRAJA.S	II B.Sc., Physics
60	19UPHY047	YOGAVARSHINI.P	II B.Sc., Physics


Course Coordinator


Head of the Department


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DEPARTMENT OF PHYSICS

ACADEMIC YEAR: 2020- 2021

SCHEDULE FOR THE VALUE ADDED COURSE

20VPEE – ELECTRONICS FOR EVERYONE

S. No.	Date	Time	Topics Covered	Theory Hours	Lab Hours
1	17.06.2020	03.20 pm - 04.20 pm	Generator principle	1	-
2	18.06.2020	03.20 pm - 04.20 pm	simple loop generator – types of generators	1	-
3	19.06.2020	03.20 pm - 04.20 pm	motor principle	1	-
4	20.06.2020	03.20 pm - 04.20 pm	comparison of generator and motor action	1	-
5	22.06.2020	03.20 pm - 04.20 pm	classification of AC motor – construction	1	-
6	23.06.2020	03.20 pm - 04.20 pm	Transmission and distribution of DC power	1	-
7	24.06.2020	03.20 pm - 04.20 pm	two wire and three wire systems	1	-
8	25.06.2020	03.20 pm - 04.20 pm	systems of AC distribution	1	-
9	26.06.2020	03.20 pm - 04.20 pm	Types of heat transfer	1	-
10	27.06.2020	03.20 pm - 04.20 pm	resistance heating	1	-
11	29.06.2020	03.20 pm - 04.20 pm	requirement of good heating element	1	-
12	30.06.2020	03.20 pm - 04.20 pm	induction heating	1	-
13	05.08.2020	03.20 pm - 04.20 pm	high frequency eddy current heating –	1	-
14	06.08.2020	03.20 pm - 04.20 pm	application of dielectric heating	1	-
15	07.08.2020	03.20 pm - 04.20 pm	application of dielectric heating	1	-
16	08.08.2020	03.20 pm - 04.20 pm	infrared heating	1	-
17	10.08.2020	03.20 pm - 04.20 pm	Introduction	1	-
18	11.08.2020	03.20 pm - 04.20 pm	Integrated Circuits – Advantages and Limitations of ICs	1	-
19	12.08.2020	03.20 pm - 04.20 pm	Integrated Circuits – Advantages and Limitations of ICs	1	-
20	13.08.2020	03.20 pm - 04.20 pm	Scale of Integration	1	-
21	14.08.2020	03.20 pm - 04.20 pm	Classification of ICs Function	1	-
22	11.09.2020	03.20 pm - 04.20 pm	Linear Integrated Circuits	1	-
23	14.09.2020	03.20 pm - 04.20 pm	Digital Integrated Circuits	1	-
24	21.09.2020	03.20 pm - 04.20 pm	IC Terminology	1	-
25	22.09.2020	03.20 pm - 04.20 pm	i pod	1	-



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SCHEDULE FOR THE VALUE ADDED COURSE

20VPEE - ELECTRONICS FOR EVERYONE

S. No.	Date	Time	Topics Covered	Theory Hours	Lab Hours
26	23.09.2020	03.20 pm - 04.20 pm	Digital camera - web cam	1	-
27	24.09.2020	03.20 pm - 04.20 pm	pen drive	1	-
28	25.09.2020	02.20 pm - 03.20 pm	memory card	1	-
29	26.09.2020	03.20 pm - 04.20 pm	Modem	1	-
30	28.09.2020	02.20 pm - 03.20 pm	Kindle	1	-
31	04.01.2021	02.20 pm - 03.20 pm	printer	1	-
32	04.01.2021	03.20 pm - 04.20 pm	ups and inverter	1	-
33	05.01.2021	03.20 pm - 04.20 pm	Ohm's Law	1	-
34	05.01.2021	03.20 pm - 04.20 pm	Ohm's Law	1	-
35	06.01.2021	02.20 pm - 03.20 pm	Resistance and Simple Circuits	1	-
36	06.01.2021	03.20 pm - 04.20 pm	Resistance and Simple Circuits	1	-
37	07.01.2021	02.20 pm - 03.20 pm	Task light	1	-
38	07.01.2021	03.20 pm - 04.20 pm	choke coil	1	-
39	08.01.2021	02.20 pm - 03.20 pm	Electric Iron	1	-
40	08.01.2021	03.20 pm - 04.20 pm	Capacitor	1	-
Total				40	-
Total Hours (Theory)				40 Hours	
Assessment Date & Time : 11.01.2021 (9 :30 AM To 12:30 PM)					
Type Of Assessment	Assessment Type : Paper 1 (Total : 100 Marks)		Section A Answer All Questions Objective Questions (25 x 1=25 Marks)	Section B Answer All Questions Either or type (5 x 15 =75 Marks)	

Course Coordinator

Head of the Department

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ELECTRONICS FOR EVERYONE - ATTENDANCE

S. No.	REG. NO.	NAME	17.6.2020	18.06.2020	19.06.2020	20.06.2020	22.06.2020	23.06.2020	24.06.2020	25.06.2020	26.06.2020	27.06.2020
			3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm
1	19UBBA064	DINESH SANKAR.A.M	/	/	/	A	/	/	A	A	A	/
2	19UBBA080	LOGESH.D	/	/	/	/	/	/	/	/	/	/
3	19UBBA083	MATHESH KUMAR.D	/	/	/	/	/	/	/	/	/	/
4	19UBBA089	PRAGATHEESH.K	A	A	A	A	A	A	A	A	A	A
5	19UBBA093	SANGEETH KUMAR.D	/	/	/	A	/	/	/	/	/	/
6	19UBBA102	SUGESH.G	/	/	A	/	A	/	/	/	A	/
7	19UBBA105	VINOTH KUMA.R.K	A	/	/	A	A	A	A	A	A	/
8	19UBBA107	VISHALSAKTHIDARAN.K	/	/	/	/	/	/	/	/	/	/
9	19UBBA109	YUGESH.S	/	/	/	/	A	/	/	/	/	/
10	19UBIC002	AGATHEESUWARAN.K	/	/	/	/	/	/	A	/	/	A
11	19UBIC004	ARULANANDHAN.P.M	/	/	/	/	A	/	/	/	/	/
12	19UJENG012	DEVIKA.C.A	A	/	/	/	/	/	/	/	/	/
13	19UJENG027	KAVYA.G	/	/	/	/	/	/	/	/	/	/
14	19UMAT059	VIKRAM.V	/	/	/	/	/	/	/	/	/	/
15	19UPHY001	AKALYA .M	/	/	/	/	/	/	/	A	/	/
16	19UPHY002	AKILESH.M	/	/	/	A	/	/	/	/	/	/
17	19UPHY003	ARUL PANDIYAN.M	A	A	A	A	A	A	A	A	A	A
18	19UPHY004	BHAGAVATHIA	/	/	/	/	/	/	/	/	/	/
19	19UPHY005	DEEPASRI.K.R	/	/	/	/	/	/	/	/	/	/
20	19UPHY006	DEVADHARSHINI.S	A	/	/	/	/	/	/	/	/	/
21	19UPHY007	DHANALAKSHMLE	/	/	/	/	/	/	/	/	/	/
22	19UPHY008	DHARSINI.R	/	/	/	/	A	/	/	/	/	/
23	19UPHY009	DINESHKUMAR.K	A	/	/	/	/	/	/	/	A	/
24	19UPHY010	DURGADEVLP	/	/	/	/	/	/	/	/	/	/
25	19UPHY011	ELAKKIYA.M	/	/	/	/	/	/	/	/	/	/



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ELECTRONICS FOR EVERYONE - ATTENDANCE

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			3.20 A 20 pm	3.20 A 20 pm	3.20 A 20 pm	3.20 A 20 pm	3.20 A 20 pm	3.20 A 20 pm	3.20 A 20 pm	3.20 A 20 pm	3.20 A 20 pm	3.20 A 20 pm
26	19UPHY012	GOWSALYA.S	/	/	/	/	/	/	/	/	/	/
27	19UPHY013	HARIPRIYA.M	/	/	/	/	/	/	/	A	/	/
28	19UPHY014	INDHUMATHY.E	/	/	/	/	/	/	/	/	/	/
29	19UPHY015	KANNAN.M	/	/	/	A	/	/	/	/	/	/
30	19UPHY016	KAVI NANDHINI.M	/	/	/	/	/	/	/	/	/	/
31	19UPHY017	KAVIARASUKUMAR.K	A	/	/	/	/	/	/	/	/	/
32	19UPHY018	KAVIN.K	/	/	/	/	/	/	/	/	/	/
33	19UPHY019	MADHESHWARAN.R	/	/	A	A	A	/	A	/	/	/
34	19UPHY021	MELCHIOR RENODLIN.H	/	/	/	/	/	/	/	/	/	/
35	19UPHY022	NIKITHA.P	/	/	/	/	/	/	/	/	/	/
36	19UPHY023	NIVETHA.R	/	/	/	/	/	/	/	/	/	/
37	19UPHY024	NIVETHA.S	/	/	/	/	/	/	/	/	/	/
38	19UPHY025	NIVETHITHA.M	/	/	/	/	/	/	/	/	/	/
39	19UPHY026	NOBLEDAVID.A	/	A	A	/	/	A	/	/	/	A
40	19UPHY027	PAVITHRA.D	/	A	/	/	/	/	/	/	A	A
41	19UPHY028	PRAVIN KUMAR.P	/	A	/	/	/	A	/	A	/	/
42	19UPHY029	PRIYA.P	/	/	/	/	/	/	/	/	/	/
43	19UPHY030	PRIYADHARSHINI.P	/	/	/	/	/	/	/	/	/	/
44	19UPHY031	PRIYANGA.G	/	/	/	/	/	/	/	/	/	/
45	19UPHY032	PRIYANKA.R	/	/	/	/	/	/	/	/	/	/
46	19UPHY033	RAGUL.V.G	/	A	/	/	/	/	A	A	A	/
47	19UPHY034	REGI SATHYA.S	/	/	/	/	/	/	/	/	/	/
48	19UPHY035	SANJUVIHASSINI.K	/	/	/	/	/	/	/	/	/	/
49	19UPHY036	SANTHIYA.C	/	/	/	/	/	/	/	/	/	/
50	19UPHY037	SAVUMI.S	A	/	/	/	/	/	/	A	/	/



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DEPARTMENT OF PHYSICS

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S. No.	REG. NO.	NAME	17.6.2020	18.6.2020	19.6.2020	20.6.2020	22.6.2020	23.6.2020	24.6.2020	25.6.2020	26.6.2020	27.6.2020
			3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm
51	19UPHY038	SHALINI.B	/	/	/	/	/	/	/	/	/	/
52	19UPHY039	SHANJEEV.B	/	A	/	/	A	A	A	/	/	/
53	19UPHY040	SHEERIN SITTARA.A	/	/	/	/	/	/	/	/	/	/
54	19UPHY041	SRIVARSHINI.K	/	/	/	/	/	/	/	/	/	/
55	19UPHY042	SUBA.P.S	/	/	/	/	/	/	A	/	/	/
56	19UPHY043	SUBA RANJANI.M	/	/	/	/	/	/	/	/	/	/
57	19UPHY044	SUBARANJANLE	/	/	/	/	/	/	/	/	/	/
58	19UPHY045	SUMANTH.V.M	/	/	A	/	/	A	/	/	A	/
59	19UPHY046	SUPRAJA.S	/	/	/	/	/	/	/	/	/	/
60	19UPHY047	YOGAVARSHINI.P	/	/	/	/	/	/	/	/	/	/
FACULTY SIGNATURE			<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
TA -T AKASHNARAYANA & KMP -K MOHANAPRIYAN												
Course Coordinator			Head of the Department			Principal						

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S. No.	REG. NO.	NAME	29.06.2020	30.06.2020	5.08.2020	6.8.2020	7.8.2020	8.8.2020	10.8.2020	11.8.2020	12.8.2020	13.8.2020
			9.20 A.20 pm	2.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm
1	19UBBA064	DINESH SANKAR.A.M	A	A	A	A	A	A	A	A	A	A
2	19UBBA080	LOGESH.D	/	/	/	/	A	/	/	/	/	/
3	19UBBA083	MATHESH KUMAR.D	/	/	A	/	A	/	/	/	/	/
4	19UBBA089	PRAGATHEESH.K	/	A	A	A	A	A	A	A	A	A
5	19UBBA093	SANGEETH KUMAR.D	/	/	/	/	/	/	/	/	/	/
6	19UBBA102	SUGESH.G	/	/	/	/	/	/	/	/	/	/
7	19UBBA105	VINOTH KUMA.R.K	/	/	A	X	A	/	/	A	A	A
8	19UBBA107	VISHALSAKTHIDARAN.K	A	/	/	/	/	/	/	/	/	/
9	19UBBA109	YUGESH.S	/	/	/	/	/	/	/	/	/	/
10	19UBIC002	AGATHEESUWARAN.K	/	/	/	A	/	A	A	A	/	/
11	19UBIC004	ARULANANDHAN.P.M	/	/	/	/	/	/	/	/	/	A
12	19UJENG012	DEVIKA.C.A	/	/	/	/	/	/	/	/	/	/
13	19UJENG027	KAVYA.G	/	/	/	/	/	/	/	/	/	/
14	19UMAT059	VIKRAM.V	/	/	/	/	/	/	/	/	/	/
15	19UPHY001	AKALYA .M	/	/	/	/	/	/	/	/	/	/
16	19UPHY002	AKILESH.M	A	/	/	A	/	/	/	/	/	/
17	19UPHY003	ARUL PANDIYAN.M	A	A	A	A	A	A	A	A	A	A
18	19UPHY004	BHAGAVATHLA	/	/	/	/	/	/	/	/	/	/
19	19UPHY005	DEEPASRI.K.R	/	/	/	/	/	/	/	/	/	/
20	19UPHY006	DEVADHARSHINI.S	/	/	/	/	/	/	/	/	/	/
21	19UPHY007	DHANALAKSHMLE	/	/	/	/	/	/	/	/	/	/
22	19UPHY008	DHARSINI.R	/	/	/	/	/	/	/	/	/	/
23	19UPHY009	DINESHKUMAR.K	/	/	/	A	/	/	/	A	A	A
24	19UPHY010	DURGADEVI.P	/	/	/	/	/	/	/	/	/	/
25	19UPHY011	ELAKKIYA.M	/	/	/	/	/	/	/	/	/	/



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S. No.	REG. NO.	NAME	29.6.2020	30.6.2020	5.8.2020	6.8.2020	7.8.2020	8.8.2020	10.8.2020	11.8.2020	12.8.2020	13.8.2020
			3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm	3.20 4.20 pm
26	19UPHY012	GOWSALYA.S	/	/	/	/	/	/	/	/	/	/
27	19UPHY013	HARIPRIYA.M	/	/	A	/	/	/	/	/	/	/
28	19UPHY014	INDHUMATHY.E	/	/	/	/	/	/	/	/	/	/
29	19UPHY015	KANNAN.M	/	/	/	/	/	/	/	/	/	/
30	19UPHY016	KAVI NANDHINI.M	/	/	/	/	/	/	/	/	/	/
31	19UPHY017	KAVIARASUKUMAR.K	/	/	/	/	/	/	/	A	/	/
32	19UPHY018	KAVIN.K	/	/	/	/	/	/	/	/	/	/
33	19UPHY019	MADHESHWARAN.R	/	A	A	A	/	A	/	/	/	/
34	19UPHY021	MELCHIOR RENODLIN.H	/	/	/	/	/	/	/	/	/	/
35	19UPHY022	NIKITHA.P	/	/	A	/	A	/	/	/	/	/
36	19UPHY023	NIVETHA.R	/	/	/	/	/	/	/	/	/	/
37	19UPHY024	NIVETHA.S	/	/	/	A	/	/	A	/	A	/
38	19UPHY025	NIVETHITHA.M	/	/	/	/	/	/	/	/	/	/
39	19UPHY026	NOBLEDAVID.A	/	/	A	A	/	/	/	A	A	/
40	19UPHY027	PAVITHRA.D	/	/	/	A	/	/	A	/	/	/
41	19UPHY028	PRAVIN KUMAR.P	A	/	A	A	A	A	A	/	A	/
42	19UPHY029	PRIYA.P	/	/	A	/	/	/	/	/	/	/
43	19UPHY030	PRIYADHARSHINI.P	/	/	/	/	/	/	/	/	/	/
44	19UPHY031	PRIYANGA.G	/	/	/	/	/	/	/	/	/	/
45	19UPHY032	PRIYANKA.R	/	/	/	/	/	/	/	/	/	/
46	19UPHY033	RAGUL.V.G	/	/	/	A	/	/	/	A	/	A
47	19UPHY034	REGI SATHYA.S	/	/	/	/	/	/	/	/	/	/
48	19UPHY035	SANJUVIHASSINI.K	/	/	/	/	/	/	/	A	A	/
49	19UPHY036	SANTHIYA.C	/	/	/	/	/	/	/	/	/	/
50	19UPHY037	SAVUMI.S	/	A	/	/	A	A	A	/	A	/



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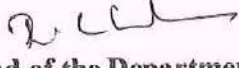

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ELECTRONICS FOR EVERYONE - ATTENDANCE

S. No.	REG. NO.	NAME	Attendance Dates										
			29.6.2020	30.6.2020	5.8.2020	6.8.2020	7.8.2020	8.8.2020	10.8.2020	11.8.2020	12.8.2020	13.8.2020	
			3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm	3.20 A.20 pm
51	19UPHY038	SHALINI.B	/	/	/	/	/	/	/	/	/	/	/
52	19UPHY039	SHANJEEV.B	/	/	/	/	/	/	/	/	/	/	/
53	19UPHY040	SHEERIN SITTARA.A	/	/	/	/	/	/	/	/	/	/	/
54	19UPHY041	SRIVARSHINI.K	/	/	/	/	/	/	/	/	/	/	/
55	19UPHY042	SUBA.P.S	/	/	/	/	/	/	/	/	/	/	/
56	19UPHY043	SUBA RANJANI.M	/	/	/	/	/	/	/	/	/	/	/
57	19UPHY044	SUBARANJANLE	/	/	/	/	/	/	/	/	/	/	/
58	19UPHY045	SUMANTH.V.M	/	/	/	/	/	A	/	/	/	/	/
59	19UPHY046	SUPRAJA.S	/	/	/	/	/	/	/	/	/	/	/
60	19UPHY047	YOGAVARSHINI.P	/	/	/	/	/	/	/	/	/	/	/
FACULTY SIGNATURE			/	/	/	/	/	/	/	/	/	/	/
TA -T AKASHNARAYANA & KMP -K MOHANAPRIYAN													
 Course Coordinator			 Head of the Department			 Principal							

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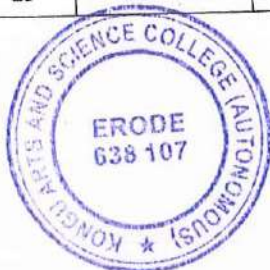
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ELECTRONICS FOR EVERYONE - ATTENDANCE

S. No.	REG. NO.	NAME	14.8.2020	11.9.2020	14.9.2020	21.9.2020	22.9.2020	23.9.2020	24.9.2020	25.9.2020	26.9.2020	28.9.2020
			3.2020	3.2020	8.2020	4.2020	4.2020	4.2020	4.2020	4.2020	4.2020	4.2020
1	19UBBA064	DINESH SANKAR.A.M	A	/	/	/	/	/	/	/	/	/
2	19UBBA080	LOGESH.D	/	A	/	A	/	/	/	/	/	/
3	19UBBA083	MATHESH KUMAR.D	/	A	/	/	/	/	/	/	A	/
4	19UBBA089	PRAGATHEESH.K	A	A	A	A	A	A	A	A	A	A
5	19UBBA093	SANGEETH KUMAR.D	/	/	/	/	/	/	/	/	/	/
6	19UBBA102	SUGESH.G	/	/	/	/	/	/	/	/	/	/
7	19UBBA105	VINOTH KUMA.R.K	A	A	A	A	A	/	/	A	A	A
8	19UBBA107	VISHALSAKTHIDARAN.K	/	/	A	/	/	/	/	/	/	/
9	19UBBA109	YUGESH.S	/	/	/	/	/	/	/	/	/	/
10	19UBIC002	AGATHEESUWARAN.K	/	A	/	A	/	/	/	/	/	A
11	19UBIC004	ARULANANDHAN.P.M	/	/	/	/	/	/	/	/	/	/
12	19UJENG012	DEVIKA.C.A	/	/	/	/	/	/	/	/	/	/
13	19UJENG027	KAVYA.G	/	/	/	/	/	/	/	/	/	/
14	19UMAT059	VIKRAM.V	/	/	/	/	/	/	/	/	/	/
15	19UPHY001	AKALYA .M	/	A	/	A	/	/	/	/	/	/
16	19UPHY002	AKILESH.M	/	/	A	A	/	/	/	/	/	/
17	19UPHY003	ARUL PANDIYAN.M	A	A	A	A	A	A	A	A	A	A
18	19UPHY004	BHAGAVATHI.A	/	/	/	/	/	/	/	/	/	/
19	19UPHY005	DEEPASRI.K.R	/	/	/	/	/	/	/	/	/	/
20	19UPHY006	DEVADHARSHINI.S	/	/	/	/	/	/	/	/	/	/
21	19UPHY007	DHANALAKSHMI.E	/	/	/	/	/	/	/	/	/	/
22	19UPHY008	DHARSINI.R	/	/	/	/	/	/	/	/	/	/
23	19UPHY009	DINESHKUMAR.K	/	/	/	/	/	/	/	/	/	/
24	19UPHY010	DURGADEVLP	/	/	/	/	/	/	/	/	/	A
25	19UPHY011	ELAKKIYA.M	/	/	/	/	/	/	/	/	/	/



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			9.20 A.M	9.20 A.M	3.20 A.M	3.20 A.M	8.20 A.M	3.20 A.M	3.20 A.M	3.20 A.M	3.20 A.M	3.20 A.M
26	19UPHY012	GOWSALYA.S	/	A	/	/	/	/	/	/	/	/
27	19UPHY013	HARIPRIYA.M	/	/	/	/	/	/	/	/	/	/
28	19UPHY014	INDHUMATHY.E	/	/	/	/	/	/	/	/	/	/
29	19UPHY015	KANNAN.M	/	/	A	A	/	/	/	/	/	/
30	19UPHY016	KAVI NANDHINI.M	/	/	/	/	/	/	/	/	/	/
31	19UPHY017	KAVIARASUKUMAR.K	/	/	/	A	/	/	/	/	/	/
32	19UPHY018	KAVIN.K	/	/	/	/	/	/	/	/	/	/
33	19UPHY019	MADHESHWARAN.R	/	A	A	A	A	A	A	/	/	/
34	19UPHY021	MELCHIOR RENODLIN.H	/	/	/	/	/	/	/	/	/	/
35	19UPHY022	NIKITHA.P	/	/	/	/	/	/	/	/	/	/
36	19UPHY023	NIVETHA.R	/	/	/	/	/	/	/	/	/	/
37	19UPHY024	NIVETHA.S	/	/	/	/	/	/	/	/	/	/
38	19UPHY025	NIVETHITHA.M	/	/	A	/	/	/	/	/	/	/
39	19UPHY026	NOBLEDAVID.A	/	A	A	A	/	/	/	/	/	/
40	19UPHY027	PAVITHRA.D	/	/	A	/	/	/	/	/	/	/
41	19UPHY028	PRAVIN KUMAR.P	/	A	A	A	/	/	/	/	/	/
42	19UPHY029	PRIYA.P	/	A	/	/	/	/	/	/	/	/
43	19UPHY030	PRIYADHARSHINLP	/	/	/	/	/	/	/	/	/	/
44	19UPHY031	PRIYANGA.G	/	/	/	/	/	/	/	/	/	/
45	19UPHY032	PRIYANKA.R	/	/	/	/	/	/	/	/	/	/
46	19UPHY033	RAGUL.V.G	/	A	/	A	/	/	/	/	A	A
47	19UPHY034	REGI SATHYA.S	/	/	A	/	/	/	/	/	/	/
48	19UPHY035	SANJUVIHASSINI.K	A	/	/	/	A	A	A	/	/	/
49	19UPHY036	SANTHIYA.C	/	/	/	/	/	/	/	/	/	/
50	19UPHY037	SAVUMLS	A	/	A	/	/	/	/	/	/	/



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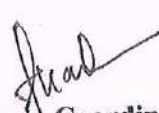


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S. No.	REG. NO.	NAME	Attendance Dates											
			14.8.2020	11.9.2020	14.9.2020	21.9.2020	22.9.2020	23.9.2020	24.9.2020	25.9.2020	26.9.2020	28.9.2020		
			3:20 A.M	4:20 P.M	8:20 A.M	9:20 P.M	3:20 A.M	4:20 P.M	3:20 A.M	4:20 P.M	3:20 A.M	4:20 P.M	3:20 A.M	4:20 P.M
51	19UPHY038	SHALINI.B	/	/	/	/	/	/	/	/	/	/	/	
52	19UPHY039	SHANJEEV.B	/	/	/	/	/	/	/	/	/	/	/	
53	19UPHY040	SHEERIN SITTARA.A	/	/	/	/	/	/	/	/	/	/	/	
54	19UPHY041	SRIVARSHINI.K	/	/	/	A	A	/	A	/	/	/	/	
55	19UPHY042	SUBA.P.S	/	/	/	/	/	/	/	/	/	/	/	
56	19UPHY043	SUBA RANJANI.M	/	/	/	/	/	/	/	/	/	/	/	
57	19UPHY044	SUBARANJANLE	/	/	/	/	/	/	/	/	A	A	/	
58	19UPHY045	SUMANTH.V.M	/	/	/	A	A	A	A	/	/	/	/	
59	19UPHY046	SUPRAJA.S	A	/	/	/	/	/	/	/	/	/	/	
60	19UPHY047	YOGAVARSHINI.P	/	/	/	/	/	/	/	/	/	A	A	
FACULTY SIGNATURE			/	/	/	/	/	/	/	/	/	/	/	
TA - T AKASHNARAYANA & KMP - K MOHANAPRIYAN														
 Course Coordinator			 Head of the Department			 Principal								

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DEPARTMENT OF PHYSICS

ELECTRONICS FOR EVERYONE - ATTENDANCE

S. No.	REG. NO.	NAME	4.1.2021	4.1.2021	5.1.2021	5.1.2021	6.1.2021	6.1.2021	7.1.2021	7.1.2021	8.1.2021	8.1.2021
			8.20 3.20 pm	9.20 4.20 pm	5.20 4.20 pm	6.20 4.20 pm	7.20 3.20 pm	8.20 4.20 pm	9.20 3.20 pm	10.20 4.20 pm	11.20 3.20 pm	12.20 4.20 pm
1	19UBBA064	DINESH SANKAR.A.M	A	A	A	A	A	A	A	A	A	A
2	19UBBA080	LOGESH.D	/	/	/	/	/	/	/	/	/	/
3	19UBBA083	MATHESH KUMAR.D	/	/	A	A	/	/	/	/	/	/
4	19UBBA089	PRAGATHEESH.K	A	A	A	A	A	A	A	A	A	A
5	19UBBA093	SANGEETH KUMAR.D	/	/	/	/	/	/	A	A	/	/
6	19UBBA102	SUGESH.G	/	/	/	/	/	/	/	/	/	/
7	19UBBA105	VINOTH KUMA.R.K	A	A	A	A	A	A	A	A	A	A
8	19UBBA107	VISHALSAKTHIDARAN.K	/	/	/	/	/	/	A	A	/	/
9	19UBBA109	YUGESH.S	/	/	/	/	/	/	/	/	/	/
10	19UBIC002	AGATHEESUWARAN.K	/	/	/	/	/	/	A	A	A	A
11	19UBIC004	ARULANANDHAN.P.M	/	/	/	/	/	/	/	/	/	/
12	19UENG012	DEVIKA.C.A	/	/	/	/	A	A	/	/	/	/
13	19UENG027	KAVYA.G	/	/	/	/	/	/	/	/	/	/
14	19UMAT059	VIKRAM.V	/	/	/	/	/	/	/	/	/	/
15	19UPHY001	AKALYA .M	/	/	/	/	/	/	A	A	/	/
16	19UPHY002	AKILESH.M	A	A	/	/	/	/	/	/	/	/
17	19UPHY003	ARUL PANDIYAN.M	A	A	A	A	A	A	A	A	A	A
18	19UPHY004	BHAGAVATHI.A	/	/	/	/	/	/	/	/	/	/
19	19UPHY005	DEEPASRI.K.R	/	/	/	/	/	/	/	/	/	/
20	19UPHY006	DEVADHARSHINI.S	/	/	/	/	/	/	/	/	/	/
21	19UPHY007	DHANALAKSHMI.E	/	/	/	/	/	/	/	/	/	/
22	19UPHY008	DHARSINI.R	A	A	/	/	/	/	/	/	A	A
23	19UPHY009	DINESHKUMAR.K	A	A	/	/	/	/	/	/	A	A
24	19UPHY010	DURGADEVI.P	/	/	/	/	/	/	/	/	/	/
25	19UPHY011	ELAKKIYA.M	/	/	/	/	/	/	/	/	/	/



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			2.20h 5.20p	3.20h A.20p	2.20h 5.20p	3.20h 4.20p	2.20h 3.20h	3.20h 4.20p	2.20h 3.20h	3.20h 4.20p	2.20h 3.20h	3.20h 4.20p
26	19UPHY012	GOWSALYA.S	/	/	/	/	A	A	/	/	/	/
27	19UPHY013	HARIPRIYA.M	/	/	/	/	A	A	/	/	/	/
28	19UPHY014	INDHUMATHY.E	/	/	/	/	/	/	/	/	/	/
29	19UPHY015	KANNAN.M	/	/	/	/	A	A	/	/	/	/
30	19UPHY016	KAVI NANDHINI.M	/	/	/	/	/	/	/	/	/	/
31	19UPHY017	KAVIARASUKUMAR.K	/	/	/	/	/	/	/	/	/	/
32	19UPHY018	KAVIN.K	/	/	/	/	/	/	/	/	/	/
33	19UPHY019	MADHESHWARAN.R	/	/	/	/	/	/	/	/	/	/
34	19UPHY021	MELCHIOR RENODLIN.H	/	/	/	/	/	/	/	/	/	/
35	19UPHY022	NIKITHA.P	/	/	/	/	/	/	/	/	/	/
36	19UPHY023	NIVETHA.R	/	/	/	/	/	/	/	/	/	/
37	19UPHY024	NIVETHA.S	/	/	/	/	/	/	/	/	/	/
38	19UPHY025	NIVETHITHA.M	/	/	/	/	/	/	/	/	/	/
39	19UPHY026	NOBLEDAVID.A	A	A	/	/	/	/	/	/	/	/
40	19UPHY027	PAVITHRA.D	/	/	/	/	/	/	/	/	/	/
41	19UPHY028	PRAVIN KUMAR.P	/	/	/	/	/	/	/	/	A	A
42	19UPHY029	PRIYA.P	/	/	/	/	/	/	/	/	/	/
43	19UPHY030	PRIYADHARSHINI.P	/	/	/	/	/	/	/	/	/	/
44	19UPHY031	PRIYANGA.G	/	/	/	/	/	/	/	/	/	/
45	19UPHY032	PRIYANKA.R	/	/	/	/	/	/	/	/	/	/
46	19UPHY033	RAGUL.V.G	A	A	/	/	/	/	A	A	/	/
47	19UPHY034	REGI SATHYA.S	/	/	/	/	/	/	/	/	/	/
48	19UPHY035	SANJUVIHASSINI.K	/	/	A	A	/	/	A	A	/	/
49	19UPHY036	SANTHIYA.C	/	/	/	/	/	/	/	/	/	/
50	19UPHY037	SAVUMI.S	/	/	/	/	/	/	/	/	/	/



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			2.20 to 3.20 PM	8.20 to 9.20 PM	2.20 to 3.20 PM	3.20 to 4.20 PM	2.20 to 3.20 PM	3.20 to 4.20 PM	2.20 to 3.20 PM	3.20 to 4.20 PM	2.20 to 3.20 PM	3.20 to 4.20 PM
51	19UPHY038	SHALINI.B	/	/	/	/	/	/	/	/	/	/
52	19UPHY039	SHANJEEV.B	A	A	/	/	/	/	/	/	/	/
53	19UPHY040	SHEERIN SITTARA.A	/	/	/	/	/	/	/	/	/	/
54	19UPHY041	SRIVARSHINI.K	/	/	/	/	/	/	/	/	/	/
55	19UPHY042	SUBA.P.S	/	/	/	/	/	/	/	/	/	/
56	19UPHY043	SUBA RANJANI.M	/	/	/	/	/	/	/	/	/	/
57	19UPHY044	SUBARANJANLE	/	/	/	/	/	/	/	/	/	/
58	19UPHY045	SUMANTH.V.M	/	/	/	/	/	/	/	/	/	/
59	19UPHY046	SUPRAJA.S	/	/	/	/	/	/	/	/	/	/
60	19UPHY047	YOGAVARSHINI.P	/	/	/	/	/	/	/	/	/	/
FACULTY SIGNATURE												
TA -T AKASHNARAYANA & KMP -K MOHANAPRIYAN												
 Course Coordinator			 Head of the Department			 Principal						

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DEPARTMENT OF PHYSICS

20VPEE - ELECTRONICS FOR EVERYONE - QUESTION PAPER

Time: 3 hrs

Max.Marks:100

SECTION - A

(25 x 1 = 25)

Answer ALL the Questions

I. Choose the correct answer

(10 x 1 = 10)

- The part of generator that collects current and convey it to external load is _____.
(a) Commutator (b) Slip rings (c) Brushes (d) Coil
- The part of dc generator that outputs dc power from the generator is _____.
(a) Commutator (b) Slip rings (c) Brushes (d) Coil
- A good heating element should have _____.
(a) Low negative temperature coefficient of resistance
(b) High positive temperature coefficient of resistance
(c) Low positive temperature coefficient of resistance
(d) High negative temperature coefficient of resistance
- The principle behind resistance heating is _____.
(a) Thermal agitation of molecules (b) Radiation heating
(c) Joule's heating effect (d) Lorentz effect
- Pen drives are made up of _____ type flash memory cards.
(a) NOR (b) AND (c) OR (d) NAND
- Camera runs on _____ 1.5-volt batteries.
(a) One (b) Two (c) Three (d) Four
- The data send and received at a time is equal to _____ per second.
(a) 720 Kilo byte (b) 725 Kilo byte (c) 820 Kilo byte (d) 825 Kilo byte
- What is ISMI stands for
(a) Internet Mobile Subscriber Identity (b) International Mobile Subscriber Identity
(c) Internet Machine Subscriber Identity (d) International Machine Substitute Identity
- _____ soleplates have excellent side when cleaning and are also the easiest to clean in electric iron box.
(a) Stainless steel (b) Copper (c) Lead (d) Silver



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10. The unit of resistance is _____.

- (a) 0.1 Ohm (b) 0.01 Ohm (c) 1 Ohm (d) 2 Ohm

II. Fill in the blanks

(5 x 1 = 5)

11. The principle of generator is _____.
12. Insulators can be heated by _____ heating method.
13. An SD card is a _____ device.
14. Abbreviation for IMSI is _____.
15. The role of the capacitor is to smooth out the _____ interference.

III. Say True or False

(5 x 1 = 5)

16. Infrared heating is radioactive heating.
17. The rotating part of a motor is known as rotor.
18. The Apple iPod has a digital audio chip that is able to read these files and create high quality audio files
19. The mouse pad had a grid of dark lines.
20. A good Task light is particularly important in street for more brightness

IV Match the following

(5 x 1 = 5)

- | | | |
|--------------------|---|--|
| 21. Motor | - | flash memory |
| 22. Heater | - | converts electrical energy into thermal energy |
| 23. DSL | - | a circuit with a single voltage source and a single resistor |
| 24. Simple circuit | - | converts electrical energy into mechanical energy |
| 25. Pendrive | - | Digital Subscriber Line |

SECTION – B

(15 x 5=75)

26. (a) Elucidate with essential diagram the principle, construction and working of generator.
(Or)

(b) Explain the power transmission and distribution System with essential diagram.

27. (a) Explain induction heating and eddy current heating in detail.
(Or)

(b) (i) Write down the requirements of a good heating element.
(ii) List the applications of dielectric heating.

28. (a) Write a detailed note on wireless mobile charger.
(Or)


(b) Explain the Components and working mechanism of digital camera.

29. (a) Elaborate touch screen mobile in detail.

(b) Distinguish dial up and broad band connection.

30. (a) Briefly explain electric iron.




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(Or)

(b) Discuss (i) Resistance and Simple Circuits.

(ii) Ohm's Law

-----All the Best-----




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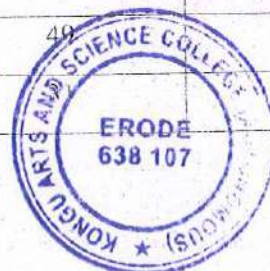
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DEPARTMENT OF PHYSICS

20VPPEE - ELECTRONICS FOR EVERYONE - MARK STATEMENT

SI NO.	REG.NO.	THEORY - I	AVERAGE %	RESULT	GRADE
1	19UBBA080	60	60	PASS	B+
2	19UBBA083	AB	AB	FAIL	FAIL
3	19UBBA093	56	56	PASS	B
4	19UBBA102	AB	AB	FAIL	FAIL
5	19UBBA107	38	38	FAIL	FAIL
6	19UBBA109	72	72	PASS	A
7	19UBIC002	42	42	PASS	C
8	19UBIC004	63	63	PASS	B+
9	19UENG012	48	48	PASS	C
10	19UENG027	49	49	PASS	C
11	19UMAT059	56	56	PASS	B
12	19UPHY001	41	41	PASS	C
13	19UPHY002	35	35	FAIL	FAIL
14	19UPHY004	56	56	PASS	B
15	19UPHY005	65	65	PASS	B+
16	19UPHY006	71	71	PASS	A
17	19UPHY007	55	55	PASS	C
18	19UPHY008	54	54	PASS	B
19	19UPHY009	36	36	FAIL	FAIL
20	19UPHY010	56	56	PASS	B
21	19UPHY011	58	58	PASS	B
22	19UPHY012	54	54	PASS	B
23	19UPHY013	66	66	PASS	B+
24	19UPHY014	49	49	PASS	C
25	19UPHY015		31	FAIL	



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20VPEE - ELECTRONICS FOR EVERYONE - MARK STATEMENT

SI NO.	REG.NO.	THEORY - I	AVERAGE %	RESULT	GRADE
26	19UPHY016	45	45	PASS	C
27	19UPHY017	50	50	PASS	B
28	19UPHY018	60	60	PASS	B+
29	19UPHY019	48	48	PASS	C
30	19UPHY021	54	54	PASS	B
31	19UPHY022	54	54	PASS	B
32	19UPHY023	59	59	PASS	B
33	19UPHY024	40	40	PASS	C
34	19UPHY025	72	72	PASS	A
35	19UPHY026	42	42	PASS	C
36	19UPHY027	48	48	PASS	C
37	19UPHY028	40	40	PASS	C
38	19UPHY029	67	67	PASS	B+
39	19UPHY030	67	67	PASS	B+
40	19UPHY031	72	72	PASS	A
41	19UPHY032	72	72	PASS	A
42	19UPHY033	30	30	FAIL	FAIL
43	19UPHY034	67	67	PASS	B+
44	19UPHY035	52	52	PASS	B
45	19UPHY036	54	54	PASS	B
46	19UPHY037	AB	AB	FAIL	FAIL
47	19UPHY038	58	58	PASS	B
48	19UPHY039	50	50	PASS	B
49	19UPHY040	63	63	PASS	B+
50	19UPHY041	66	66	PASS	B+



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DEPARTMENT OF PHYSICS

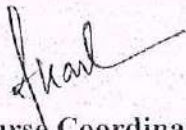
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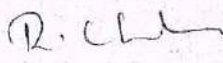
SI NO.	REG.NO.	THEORY - I	AVERAGE %	RESULT	GRADE
51	19UPHY042	44	44	PASS	C
52	19UPHY043	48	48	PASS	C
53	19UPHY044	66	66	PASS	B+
54	19UPHY045	31	31	FAIL	FAIL
55	19UPHY046	43	43	PASS	C
56	19UPHY047	77	77	PASS	A


90-100	A++ - Outstanding	60-69	B+ - Good
80-89	A+ - Excellent	50-59	B - Average
70-79	A - Very Good	40-49	C - Satisfactory

SUBJECT DETAILS


CODE	SUBJECT	MAX.MARKS
Theory	ELECTRONICS FOR EVERYONE	100


Course Coordinator


Head of the Department

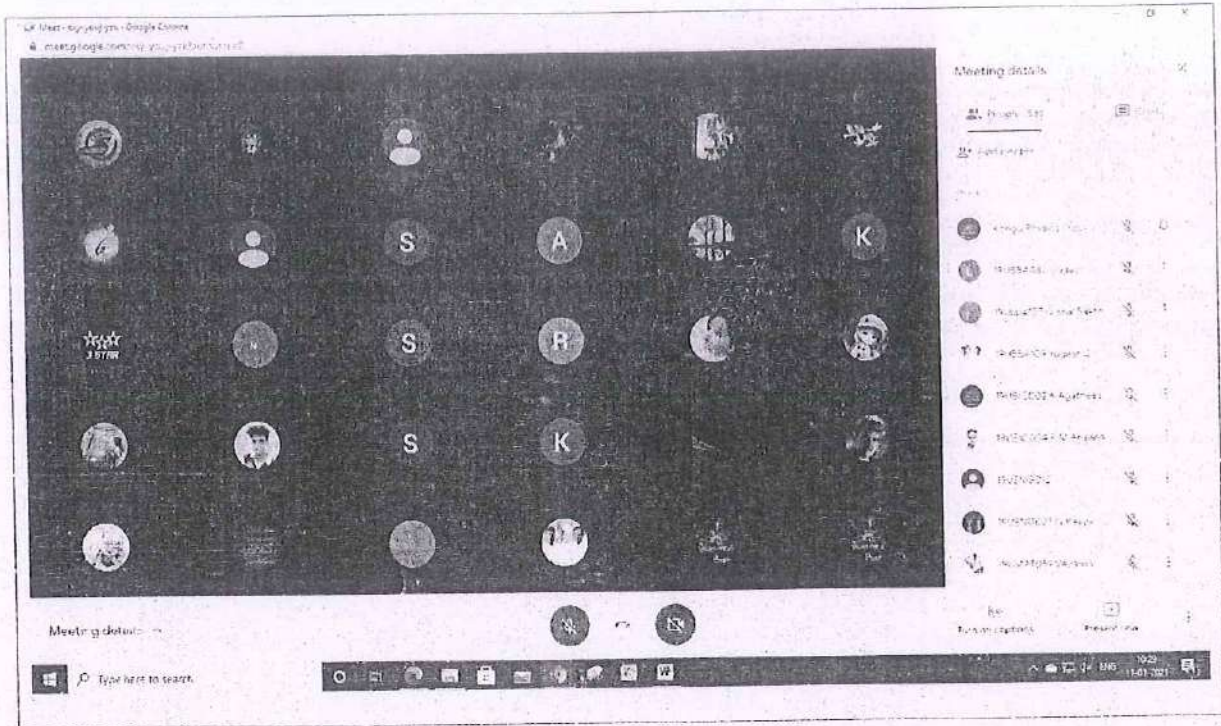

Principal
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20VPEE – ELECTRONICS FOR EVERYONE – PHOTOGRAPH




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DEPARTMENT OF PHYSICS


20VPEE - ELECTRONICS FOR EVERYONE - FEEDBACK

Name of the Student	
Register Number	
Department	
Year	

Parameters	Yes	No	
The Course content was in line with my expectations	Yes	No	
General content of the Course	Excellent	Good	Average
The Course provided additional knowledge and skill	Yes	No	
Well-designed Practical sessions	Yes	No	
Schedule of the classes and other relevant details have been informed promptly	Yes	No	
Course materials provided were useful	Yes	No	
Provides scope for self-employment and fulfills the industrial needs	Yes	No	

Student Signature




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20VPEE - ELECTRONICS FOR EVERYONE - STUDENTS FEEDBACK

Name of the Student	P. PRIYA
Register Number	19UPHY029
Department	PHYSICS
Year	2020 - 2021

Parameters	Yes	No	
The Course content was in line with my expectations	✓ Yes	No	
General content of the Course	Excellent	✓ Good	Average
The Course provided additional knowledge and skill	✓ Yes	No	
Well-designed Practical sessions	✓ Yes	No	
Schedule of the classes and other relevant details have been informed promptly	✓ Yes	No	
Course materials provided were useful	✓ Yes	No	
Provides scope for self-employment and fulfills the industrial needs	✓ Yes	No	


Student Signature




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20VP EE - ELECTRONICS FOR EVERYONE - STUDENTS FEEDBACK

Name of the Student	Nivetha. R
Register Number	19UPHY023
Department	Physics
Year	2020-21

Parameters	Yes	No	
The Course content was in line with my expectations	Yes ✓	No	
General content of the Course	Excellent ✓	Good	Average
The Course provided additional knowledge and skill	Yes ✓	No	
Well-designed Practical sessions	Yes ✓	No	
Schedule of the classes and other relevant details have been informed promptly	Yes ✓	No	
Course materials provided were useful	Yes ✓	No	
Provides scope for self-employment and fulfills the industrial needs	Yes ✓	No	


Student Signature




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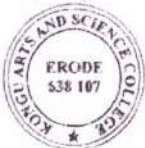
Certificate


This Certificate is awarded to

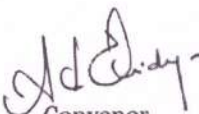


PRIYA P
II B.Sc PHYSICS

for the successful completion of the Certificate Course in
ELECTRONICS FOR EVERYONE
with B+ Grade conducted by the
Department of Physics
during the Academic Year 2020 - 2021




Course Coordinator


Convenor
Academy of Excellence


Principal


Correspondent

90 - 100 A++ - Outstanding
80 - 89 A+ - Excellent

70 - 79 A - Very Good
60 - 69 B+ - Good

50 - 59 B - Average
40 - 49 C - Satisfactory




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