

Government Degree College

Affiliated to Andhra University

(Upgraded to Model Degree College under RUSA 2.0)

Paderu, Vishakapatnam - District, AP.

Est:1985 NAAC "C" Grade phone no: 08935 250013

Email.ID :paderu.jkc@gmail.com.

DEPARTMENT OF PHYSICS

Certificate Course

Physics in Day to Day Life

Academic year

2021 – 2022

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Proposal for Certificate Course in Physics in day to day Life
Science and Society

Academic year 2021 – 2022

From

The Course Coordinator

Dept of Physics

Govt Degree College

Paderu

Sir,

To

The Principal

Govt Degree College

Paderu

Sub: Proposal for starting Certificate Course in Physics in
day to day life in Physics to B.A., B.Sc., B.Com.
students of our college – Request regarding.

Our department of Physics is planning to start a certificate course in 'Physics in day to day life' to the students of all groups choosing the interested candidates. This course can enhance the skills of using electrical Appliances which we use in our daily life. It also makes the students self-employable and entrepreneurs.

In this regard we humbly request your esteemed self to conduct staff council meeting for discussing the syllabus and course outcomes.

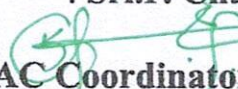
Thanking you sir,

Name of the Certificate Program: **Physics in Day to Day Life**

Course Coordinator

: **Sri.P. Chandra Sekhar**


Course Coordinator
(P. CHANDRA SEKHAR)


IQAC Coordinator


Principal

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Course outcomes

This program benefits participants in the following ways:

1. Understand and apply the wave nature and behavior of sound and light to solve conceptual and quantitative problems.
2. Understand of how Newton law of Universal gravitation explains.
3. Demonstrate an ability to work collectively with peers in a lab environment.
4. Display the critical thinking skills in applying physics knowledge to solve trigonometry and algebra based physics problems.
5. Display critical thinking skills in applying physics knowledge in the experimental process.


Course Coordinator
(P. CHANDAN SEKHAR)


IQAC Coordinator



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DEPARTMENT OF PHYSICS

Detailed Objectives of 'Certificate Course in Physics in Day to Day Life' for all B.A./B.Sc./ B. Com.,

Title: Physics in Day to Day Life

Eligibility: all Under Graduate students of our college

Duration: 30 Hrs

Syllabus: as given below

System of Assessment: internal

Introduction:

Certificate Course in Physics in Day to Day Life: What is it all about?

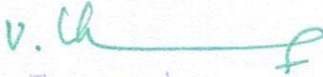
Certificate Course in Physics in Day to Day Life ensures the student to learn about the different common activities we do in our daily Life. It includes we use for our daily needs.

Objectives:

- Certificate Course in Physics in Day to Day Life has been designed for candidates keeping in view that to learn about the basic activities in daily life in connection to Physics.
- The program ensures the student to learn about the scientific events in day to day Life.
- Through this course the student can be aware of the advanced Science Concepts.
- By this course the student will do the mini project on wind measurement in different areas.


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SYLLABUS

CERTIFICATE COURSE

Physics in Day to Day Life

Work load: 30 Hours

UNIT I

(10 HOURS)

SOLAR CONCEPTS :

Sun formation - solar wind - solar radiation -
measurement of sun temperature - monsoons - seasons - stars -
solar system

UNIT II

(10 HOURS)

EARTH CONCEPTS :

Geography of earth - topography - mountains, valleys -
wind - oceans, rivers, seas - measurement of wind - usage of
energy in day to day life.

UNIT III

(5 HOURS)

TECHNOLOGICAL CONCEPTS :

Production of energy from natural resources like sun, wind
& ocean - Production and working of household equipment like electric
iron, ovens, etc. - harnessing natural resources.

UNIT IV

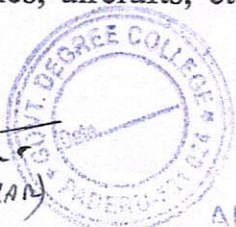
(5

HOURS)

ADVANCED SCIENCE CONCEPTS :

Doppler effect - SONAR - RADAR - modern warfare
- building of ships, submarines, aircrafts, etc., - Rocket science -
Satellites.

P. U.
(P. CHANDRA SEKHAN)



38. The symbol below represents _____ . *

- blower
- heat

39. Production of grapes is called _____ .

- pomology
- viticulture

40. _____ is an example of Exhaustible resource. *

- coal
- air

41. According to Doppler effect, the apparent frequency of the source when approaching the stationary observer increases.

- true
- False

42. _____ is the sound caused by the reflection of sound waves from a surface back to the listener.

Red Shift

Echo

43. SONAR is based on the principle _____ . *

- Echo
- Resonance

44. Sound waves cannot travel in VACUUM. *

- True
- False

45. The antenna generally used in PULSED RADAR is _____ . *

- Yagi antenna
- Parabolic antenna

46. RADAR principle is used in _____ . *

- detection of aircraft.
- electron microscope

47. What new technology was used to drop bombs from the air? *

- Airplanes
- submarines

48. Name the vehicle shown in the figure. *

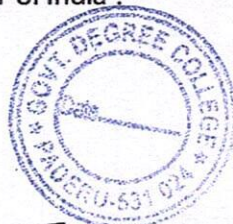
- Warship
- Submarine

49. The height of GEO-STATIONARY SATELLITE is _____ . *

- 35930 km
- 45930 km

50. What is the latest MOON MISSION of India ? *

- Chandrayaan - 2
- Chandrayaan - 3



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References:

1. Solar Energy Utilization, G. D. Rai, Khanna Publishers
2. Solar Energy- Fundamentals, design, modeling & applications, G.N. Tiwari, Narosa Pub., 2005.
3. Solar Energy-Principles of thermal energy collection & storage, S.P. Sukhatme, Tata McGraw Hill Publishers, 1999.
4. "Geography: Realms, Regions, and Concepts" by Harm J. de Blij and Peter O. Muller
5. "The Geography Book: Activities for Exploring, Mapping, and Enjoying Your World" by Caroline Arnold
6. "Biomass Regenerable Energy" by D D Hall and R P Grover
7. "Renewable Energy Resources" by J Twidell and T Weir

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(P. CHANDRA SEKHAR)



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DEPARTMENT OF PHYSICS Academic Year : 2021-2022 Physics in Day to Day Life Minutes of Meeting

Date: 10/11/2021

The Department of Physics held a meeting in the Department on 10/11/2021 at 3:00PM to discuss the following agenda.

Agenda:

- Introduction to certificate course on Physics in day to Day life in Department of Physics.
- To prepare the syllabus, blue print and question paper.
- Completion of course.

Discussion and resolutions:

It is discussed and resolved to introduce a certificate course on Physics in Day to Day life to all the students of the college who are interested in taking the course with prior permission from the Principal.

It is discussed and resolved to prepare the syllabus, Blue Print and question paper to the students who joined in the course. The course will be 30 hrs.

It is discussed and resolved to examine the students after completion of course and certify them.


(P. CHANDRASEKHAR)


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DEPARTMENT OF PHYSICS
Academic Year : 2021-2022
Physics in Day to Day Life
Circular

Date: 13/11/2021

It is circulated to all the departments to encourage the students to join in the certificate course on Physics in Day to Day Life conducted by the Department of Physics. And also please circulate the students to come to the department and give their names to those who are interested.

V. Ch

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P. Chandra Sekhar

Course Coordinator

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DEPARTMENT OF PHYSICS

ASSESSMENT PATTERN

The Assessment pattern for the Certificate Course "Certificate course on Physics in Day to Day Life" for the Academic Year 2021-22 is based on the norms laid for the Certificate Course.

~~Descriptive~~ type questions (5 Mark) = 50 Marks (1 hr)
Objective

Assessment shall hence forth be done on written basis, based on Multiple Choice type Questions as Per the Syllabus, Question Paper and Blue Print set for this purpose.

Approved:

1. 
(P. CHANDRA SEKHAR)





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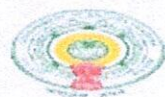
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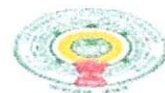
CERTIFICATE COURSE: PHYSICS IN DAY TO DAY LIFE

LIST OF STUDENTS JOINED IN THE CERTIFICATE COURSE

S.No	Name of the Student	Regd. No.	Group	Signature of the Student
1	S. TEJASRI	719125405102	III CBZ	S. Tejasri
2	A. GANGADHAR NAIDU	719125405001	III MPC	A. Gangadhar Naidu
3	B. GANAPATHI	719125405076	III CBZ	B. Ganapathi
4	B. HARINADH	720125405002	II MPC	B. Harinadh
5	B. MADHAVI	719125405109	III BZH	B. Madhavi
6	B. SAI PRAKASH	720125405115	II BZH	B. Sai Prakash
7	B. SAROJINI	719125405038	III MPCs	B. Sarojini
8	CH. ARUN KUMAR	120125403001	II B.Com(GEN)	CH. Arun Kumar
9	CH. CHINNARI	119125404011	III B.Com(VOC)	Ch. Chinnari
10	CH. JAYAMMA	120125403002	II B.Com(GEN)	CH. Jayamma
11	CH. M. V. N. LAXMI	719125405007	III MPC	CH. M.V.N. Laxmi
12	CH. V. BHANU PRASAD	719125405006	III MPC	CH. V. Bhanu Prasad
13	D. CHIRANJEEVI	120125403003	II B.Com(GEN)	D. Chiranjeevi
14	D. JAYA PRAKASH	119125404012	III B.Com(VOC)	D. Jaya Prakash
15	D. MANMADHA RAO	119125404013	III B.Com(VOC)	D. Manmadharao
16	D. NANDINI	719125405044	III MPCs	D. Nandhini
17	D. SIMHACHALAM	720125405078	II MPCs	D. Simhaachalam
18	G. ANIL KUMAR	720125405009	II MPC	G. Anil Kumar
19	G. ARUN KUMAR	720125405044	II MPCs	G. Arun Kumar
20	G. BULAMMA	119125403012	III B.Com(GEN)	G. Bulamma
21	G. HIMA RAJASEKHAR	119125404017	III B.Com(VOC)	G. Hima Rajasekar
22	G. JOSEPH	120125403005	II B.Com(GEN)	G. JOSEPH
23	G. KONDAMMA	119125403013	III B.Com(GEN)	G. Kondamma
24	G. LAKSHMI	119125404015	III B.Com(VOC)	G. Lakshmi
25	G. MALLESWARA RAO	119125403015	III B.Com(GEN)	G. Malleswara Rao
26	G. NAGAMANI	119125404014	III B.Com(VOC)	G. Nagamani
27	G. PRASANTH KUMAR	119125404016	III B.Com(VOC)	G. Prasanth Kumar
28	G. RAMESH BABU	119125404018	III B.Com(VOC)	G. Rameshbabu
29	G. THARAK NARASIMHA NAIDU	120125403004	II B.Com(GEN)	G. T. N. Naidu
30	G. YESTERU RANI	119125404019	III B.Com(VOC)	G. Yestere Rani
31	J. ANAND	119125404020	III B.Com(VOC)	J. Anand
32	K. AMRUTHA PRIYA	719125405019	III MPC	K. Amrutha Priya
33	K. APPANNA DORA	119125403023	III B.Com(GEN)	K. Appanna Dora
34	K. BHASKARA RAO	119125301035	III HEP	K. Bhaskara Rao



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35	K. BHAVANI	119125403022	III B.Com(GEN)	K. Bhavani
36	K. CHANTI BABU	119125403019	III B.Com(GEN)	K. Chanti babu
37	K. DEVI VARA PRASAD	719125405013	III MPC	K. Devi vara prasad
38	K. DHANALAKSHMI	119125301034	III HEP	K. dhana lakshmi
39	K. DIVYA TEJA	719125405121	III BZH	K. Divya Teja
40	K. KAMARAJU NAIDU	720125405015	II MPC	K. Ramaraju Naidu
41	K. LAXMANA RAO	720125405084	II CBZ	K. Laxmanarao
42	K. MAHESH BABU	720125405057	II MPCs	* MAHESH BABU
43	K. NAVVEN KUMAR	719125405115	III BZH	K. Navien Kumar
44	K. RAJESH BABU	719125405056	III MPCs	K. Rajesh babu
45	K. RAJU	119125403020	III B.Com(GEN)	K. Raju
46	K. RAJU BABU	119125403025	III B.Com(GEN)	K. Raju babu
47	K. SANDEEP	720125405022	II MPC	* K. Raju babu
48	K. SANGEETHA	719125405082	III CBZ	K. Sangeetha
49	K. SATYAVATHI	720125405121	II BZH	K. Satya Vathi
50	K. SURESH	720125405050	II MPCs	K. Suresh
51	K. SUSEELA	119125403018	III B.Com(GEN)	K. Suleela
52	K. SUSHANA	720125405090	II CBZ	K. Sushana
53	K. VENKATA RAO	119125403021	III B.Com(GEN)	K. Venkata Rao
54	L. CHINNI	720125405127	II BZH	L. Chinmi
55	L. MATYA RAJU	119125301036	III HEP	L. Chinmi
56	L. RAM BABU	119125301037	III HEP	L. Ram Babu
57	L. SANTHI KUMARI	119125301038	III HEP	L. Santhi kumar
58	M. DEVI DARSHINI	119125301042	III HEP	M. Devi Darshini
59	M. HEMALATHA	719125405127	III BZH	M. Hemalatha
60	M. PRASANTH	119125301040	III HEP	M. prasanth
61	M. SURESH KUMAR	119125301041	III HEP	M. Suresh Kumar
62	M. VENKATA RAMANA	719125405088	III CBZ	M. Venkata Ramana
63	M. YAMINI SARASWATHI	119125301043	III HEP	M. Yamini Saraswathi
64	N. CHANDU BABU	119125301044	III HEP	N. Chandu babu
65	P. BABUJI	720125405134	II BZH	P. Babuji
66	P. CHINNAYYA DORA	720125405066	II MPCs	P. Chinnayya dora
67	P. DEEPIKA	719125405133	III BZH	P. Deepika
68	P. MAHESH	720125405097	II CBZ	P. Mahesh



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69	P. PENTANNA	719125405095	III CBZ	P. Pentanna
70	P. PRASAD	720125405028	II MPC	P. Prasad
71	P. SOBHA RANI	719125405061	III MPCs	P. Sobha Rani
72	P. SUSMITHA	720125405140	II BZH	P. SUSMITHA
73	S. PUNYAVATHI	719125405067	III MPCs	S. Punyavathi
74	S. SATHI BABU	720125405103	II CBZ	S. Sathi Babu
75	S. SYAMALA DEVI	119125301138	III SPL. TEL.	S. Syamala Devi
76	T. KUMARI	119125301141	III SPL. TEL.	T. Kumari
77	T. VARA PRASAD RAJU	119125301140	III SPL. TEL.	T. vara prasad Raju
78	V. D. VENKATA LAXMI	720125405109	II CBZ	V. D. Venkata Laxmi
79	V. JAYA	119125301104	III SPL. ENG.	V. Jaya
80	V. SUJATHA	119125301105	III SPL. ENG.	V. Sujatha
81	V. YOHAN	119125301106	III SPL. ENG.	V. Yohan

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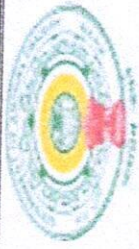


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(P. CHANDRA SETHIAG)

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PHYSICS IN DAY TO DAY LIFE

NAME _____

HALL TICKET NUMBER: _____

ANSWER ALL QUESTIONS. EACH QUESTION CARRIES 1 MARK. (50 X 1 = 50 MARKS)

1. The Sun consists of elements like hydrogen & helium *
true
false
2. The visible layer of sun is called photosphere. *
True
false
3. The shadow of the moon falls on the earth during _____. *
lunar eclipse
solar eclipse
4. Sun's atmosphere known as CARONA is about _____ K. *
1,00,000
10,00,000
5. Solar and Heliospheric Observatory (SOHO) is launched in _____ year. *
1994
1995
6. Solar winds originating in the sun are released through Carona. *
true
false
7. Angstrom Pyrheliometer is used to measure _____ solar radiation. *
direct
diffused
8. Pyranometer measures _____ radiation. *
diffused
global
9. The main advantage of sunshine recorder is it is _____. *
expensive and less accurate
inexpensive and less accurate
10. Thermopile is a collection of _____
thermocouples connected in parallel
thermocouples connected in series

11. The southwest monsoon is the significant rainy season for India. *

true

false

12. The retreating monsoon season starts in _____. *

september

october

13. Which planet is nearest to the Sun ? *

earth

mercury

14. Which is the brightest planet in the night sky ? *

Venus

earth

15. Which planet is called red planet ? *

earth

mars

16. Which is the tallest mountain in the world? *

Kanchan Junga

Mt. Everest

17. What are the branches of a river called? *

Tributaries

Estuaries

18. Where are these statues located ? *

Scotland

Easter island

19. What is the study of landforms called? *

topology

Geomorphology

20. The _____ is a solid rocky crust covering entire planet . *

biosphere

lithosphere

21. Kashmir valley, kangra valley are located in Himachal Himalaya . *

true

false

22. river originates in AMARKANTAK hills. *

narmada

tapathi

23. A geographical unit that collects, stores and release water is called _____. *

wet land

water shed / catchment

24. _____ ocean lies between Africa & Australia . *

Indian

Atlantic

25. ____ is the smallest ocean in the world. *

atlantic

arctic

26. Oceans cover _____ % of the surface of the earth. *

71

80

27. Wind speed is measured using _____. *

tacometer

anemometer

28. Wind speed is measured in knots. *

True

False

29. In steam engine _____ energy is converted to mechanical energy. *

heat

chemical

30. A freely falling object has _____ energy when reaches the ground. *

potential

kinetic

31. BIOGAS is _____ type of natural resource. *

non-renewable

non-conventional

32. Wind, solar and hydro power are examples of renewable energy soruces. *

true

False

33. China is the largest producer of renewable energy. *

True

False

34. _____ rocks are formed by cooling and crystalization of magma. *

basalt

granite

35. The cable shown below is called _____. *

UTP

PVC

36. GEYSER is the appliance which stores heat and supplies hot water to us. *

true

False

37. _____ wire is used to create large amount of heat in thermal appliances. *

tungsten

nicrome

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PHYSICS IN DAY TO DAY LIFE

NAME CH.V.BHANU PRASAD
HALL TICKET NUMBER: 719125405001

ANSWER ALL QUESTIONS. EACH QUESTION CARRIES 1 MARK. (50 X 1 = 50 MARKS)

1. The Sun consists of elements like hydrogen & helium *
true ✓
false ✓
2. The visible layer of sun is called photosphere. *
True ✓
false ✓
3. The shadow of the moon falls on the earth during _____. *
lunar eclipse ✓
solar eclipse ✓
4. Sun's atmosphere known as CARONA is about _____ K. *
1,00,000 ✓
10,00,000 ✓
5. Solar and Heliospheric Observatory (SOHO) is launched in _____ year. *
1994 ✓
1995 ✓
6. Solar winds originating in the sun are released through Carona. *
true ✓
false ✓
7. Angstrom Pyrheliometer is used to measure _____ solar radiation. *
direct ✓
diffused ✓
8. Pyranometer measures _____ radiation. *
diffused ✓
global ✓
9. The main advantage of sunshine recorder is it is _____. *
expensive and less accurate ✓
inexpensive and less accurate ✓
10. Thermopile is a collection of _____.
thermocouples connected in parallel ✓
thermocouples connected in series ✓

25. ____ is the smallest ocean in the world. *
- atlantic ✓
 - arctic ✗
26. Oceans cover _____ % of the surface of the earth. *
- 71 ✓ ✓
- 80
27. Wind speed is measured using _____. *
- tacometer
 - anemometer ✓ ✓
28. Wind speed is measured in knots. *
- True ✓ ✓
 - False
29. In steam engine _____ energy is converted to mechanical energy. *
- heat
 - chemical ✗
30. A freely falling object has _____ energy when reaches the ground. *
- potential
 - kinetic ✓ ✓
31. BIOGAS is _____ type of natural resource. *
- non-renewable
 - non-conventional ✓ ✓
32. Wind, solar and hydro power are examples of renewable energy soruces. *
- true ✓ ✓
 - False
33. China is the largest producer of renewable energy. *
- True ✓ ✓
 - False
34. _____ rocks are formed by cooling and crystalization of magma. *
- basalt ✓
 - granite ✗
35. The cable shown below is called _____. *
- UTP ✓ ✓
 - PVC
36. GEYSER is the appliance which stores heat and supplies hot water to us. *
- true ✓ ✓
 - False
37. _____ wire is used to create large amount of heat in thermal appliances. *
- tungsten
 - nicrome ✓ ✓



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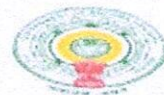
DEPARTMENT OF PHYSICS

CERTIFICATE COURSE: PHYSICS IN DAY TO DAY LIFE COURSE END EXAMINATION MARKS STATEMENT

S.No	Name of the Student	Regd. No.	Group	Marks Awarded
1	S. TEJASRI	719125405102	III CBZ	ABSENT
2	A. GANGADHAR NAIDU	719125405001	III MPC	45
3	B. GANAPATHI	719125405076	III CBZ	46
4	B. HARINADH	720125405002	II MPC	38
5	B. MADHAVI	719125405109	III BZH	ABSENT
6	B. SAI PRAKASH	720125405115	II BZH	42
7	B. SAROJINI	719125405038	III MPCs	43
8	CH. ARUN KUMAR	120125403001	II B.Com(GEN)	35
9	CH. CHINNARI	119125404011	III B.Com(VOC)	38
10	CH. JAYAMMA	120125403002	II B.Com(GEN)	ABSENT
11	CH. M. V. N. LAXMI	719125405007	III MPC	37
12	CH. V. BHANU PRASAD	719125405006	III MPC	36
13	D. CHIRANJEEVI	120125403003	II B.Com(GEN)	43
14	D. JAYA PRAKASH	119125404012	III B.Com(VOC)	44
15	D. MANMADHA RAO	119125404013	III B.Com(VOC)	ABSENT
16	D. NANDINI	719125405044	III MPCs	48
17	D. SIMHACHALAM	720125405078	II MPCs	46
18	G. ANIL KUMAR	720125405009	II MPC	38
19	G. ARUN KUMAR	720125405044	II MPCs	45
20	G. BULAMMA	119125403012	III B.Com(GEN)	36
21	G. HIMA RAJASEKHAR	119125404017	III B.Com(VOC)	ABSENT
22	G. JOSEPH	120125403005	II B.Com(GEN)	37
23	G. KONDAMMA	119125403013	III B.Com(GEN)	38
24	G. LAKSHMI	119125404015	III B.Com(VOC)	40
25	G. MALLESWARA RAO	119125403015	III B.Com(GEN)	42
26	G. NAGAMANI	119125404014	III B.Com(VOC)	ABSENT
27	G. PRASANTH KUMAR	119125404016	III B.Com(VOC)	44
28	G. RAMESH BABU	119125404018	III B.Com(VOC)	43
29	G. THARAK NARASIMHA NAIDU	120125403004	II B.Com(GEN)	40
30	G. YESTERU RANI	119125404019	III B.Com(VOC)	ABSENT
31	J. ANAND	119125404020	III B.Com(VOC)	39
32	K. AMRUTHA PRIYA	719125405019	III MPC	33
33	K. APPANNA DORA	119125403023	III B.Com(GEN)	32
34	K. BHASKARA RAO	119125301035	III HEP	ABSENT



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CERTIFICATE COURSE: PHYSICS IN DAY TO DAY LIFE
COURSE END EXAMINATION MARKS STATEMENT

S.No	Name of the Student	Regd. No.	Group	Marks Awarded
35	K. BHAVANI	119125403022	III B.Com(GEN)	36
36	K. CHANTI BABU	119125403019	III B.Com(GEN)	35
37	K. DEVI VARA PRASAD	719125405013	III MPC	38
38	K. DHANALAKSHMI	119125301034	III HEP	37
39	K. DIVYA TEJA	719125405121	III BZH	32
40	K. KAMARAJU NAIDU	720125405015	II MPC	28
41	K. LAXMANA RAO	720125405084	II CBZ	36
42	K. MAHESH BABU	720125405057	II MPCs	35
43	K. NAVVEN KUMAR	719125405115	III BZH	30
44	K. RAJESH BABU	719125405056	III MPCs	33
45	K. RAJU	119125403020	III B.Com(GEN)	43
46	K. RAJU BABU	119125403025	III B.Com(GEN)	44
47	K. SANDEEP	720125405022	II MPC	47
48	K. SANGEETHA	719125405082	III CBZ	42
49	K. SATYAVATHI	720125405121	II BZH	ABSENT
50	K. SURESH	720125405050	II MPCs	43
51	K. SUSEELA	119125403018	III B.Com(GEN)	46
52	K. SUSHANA	720125405090	II CBZ	ABSENT
53	K. VENKATA RAO	119125403021	III B.Com(GEN)	ABSENT
54	L. CHINNI	720125405127	II BZH	45
55	L. MATYA RAJU	119125301036	III HEP	43
56	L. RAM BABU	119125301037	III HEP	41
57	L. SANTHI KUMARI	119125301038	III HEP	40
58	M. DEVI DARSHINI	119125301042	III HEP	33
59	M. HEMALATHA	719125405127	III BZH	32
60	M. PRASANTH	119125301040	III HEP	29
61	M. SURESH KUMAR	119125301041	III HEP	ABSENT
62	M. VENKATA RAMANA	719125405088	III CBZ	33
63	M. YAMINI SARASWATHI	119125301043	III HEP	31
64	N. CHANDU BABU	119125301044	III HEP	30
65	P. BABUJI	720125405134	II BZH	36
66	P. CHINNAYYA DORA	720125405066	II MPCs	38
67	P. DEEPIKA	719125405133	III BZH	35
68	P. MAHESH	720125405097	II CBZ	36



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CERTIFICATE COURSE: PHYSICS IN DAY TO DAY LIFE
COURSE END EXAMINATION MARKS STATEMENT

S.No	Name of the Student	Regd. No.	Group	Marks Awarded
69	P. PENTANNA	719125405095	III CBZ	38
70	P. PRASAD	720125405028	II MPC	ABSENT
71	P. SOBHA RANI	719125405061	III MPCs	41
72	P. SUSMITHA	720125405140	II BZH	ABSENT
73	S. PUNYAVATHI	719125405067	III MPCs	42
74	S. SATHI BABU	720125405103	II CBZ	ABSENT
75	S. SYAMALA DEVI	119125301138	III SPL. TEL.	43
76	T. KUMARI	119125301141	III SPL. TEL.	38
77	T. VARA PRASAD RAJU	119125301140	III SPL. TEL.	37
78	V. D. VENKATA LAXMI	720125405109	II CBZ	ABSENT
79	V. JAYA	119125301104	III SPL. ENG.	ABSENT
80	V. SUJATHA	119125301105	III SPL. ENG.	35
81	V. YOHAN	119125301106	III SPL. ENG.	ABSENT

P. Ch
(P. CHANDRA SEKHAR)

V. Ch

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CERTIFICATE COURSE: PHYSICS IN DAY TO DAY LIFE

COURSE END CERTIFICATE ISSUE REGISTER

S.No	Name of the Student	Regd. No.	Group	SIGNATURE
1	A. GANGADHAR NAIDU	719125405001	III MPC	A. GANGADHAR Naidu
2	B. GANAPATHI	719125405076	III CBZ	B. Ganapathi
3	B. HARINADH	720125405002	II MPC	B. HARINADH
4	B. SAI PRAKASH	720125405115	II BZH	B. Sai prakash
5	B. SAROJINI	719125405038	III MPCs	B. Sarojini
6	CH. ARUN KUMAR	120125403001	II B.Com(GEN)	CH. Arun Kumar
7	CH. CHINNARI	119125404011	III B.Com(VOC)	CH. chinari
8	CH. M. V. N. LAXMI	719125405007	III MPC	CH.M.V.N. Laxmi
9	CH. V. BHANU PRASAD	719125405006	III MPC	CH. v. Bhanu prasad
10	D. JAYA PRAKASH	119125404012	III B.Com(VOC)	D. jaya Prakash
11	D. NANDINI	719125405044	III MPCs	D. Nandhini
12	D. SIMHACHALAM	720125405078	II MPCs	D. Simhachalam
13	G. ANIL KUMAR	720125405009	II MPC	G. Anil Kumar
14	G. ARUN KUMAR	720125405044	II MPCs	G. Arun kumar
15	G. BULAMMA	119125403012	III B.Com(GEN)	G. Bulamma
16	G. JOSEPH	120125403005	II B.Com(GEN)	G. Joseph
17	G. KONDAMMA	119125403013	III B.Com(GEN)	G. Kondamma
18	G. LAKSHMI	119125404015	III B.Com(VOC)	G. LAKSHMI
19	G. MALLESWARA RAO	119125403015	III B.Com(GEN)	G. Malleswaru Rao
20	G. PRASANTH KUMAR	119125404016	III B.Com(VOC)	G. prasanth kumar
21	G. RAMESH BABU	119125404018	III B.Com(VOC)	G. Ramesh Babu
22	G. THARAK NARASIMHA NAIDU	120125403004	II B.Com(GEN)	G. T.N. Naidu.
23	J. ANAND	119125404020	III B.Com(VOC)	J. Anand
24	K. AMRUTHA PRIYA	719125405019	III MPC	K. Amruthalakshari
25	K. APPANNA DORA	119125403023	III B.Com(GEN)	K. APPANNA DORA.
26	K. BHAVANI	119125403022	III B.Com(GEN)	K. BHAVANI
27	K. CHANTI BABU	119125403019	III B.Com(GEN)	K. Chanti babu.
28	K. DEVI VARA PRASAD	719125405013	III MPC	G. Devi varaprasad
29	K. DHANALAKSHMI	119125301034	III HEP	K. Dhanalakshmi
30	K. DIVYA TEJA	719125405121	III BZH	K. Divya teja
31	K. KAMARAJU NAIDU	720125405015	II MPC	K. kamaraju Naidu.
32	K. LAXMANA RAO	720125405084	II CBZ	K. laxmanarao
33	K. MAHESH BABU	720125405057	II MPCs	K. mahesh babu
34	K. NAVVEN KUMAR	719125405115	III BZH	K. Naveen Kumar



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S.No	Name of the Student	Regd. No.	Group	SIGNATURE
35	K. RAJESH BABU	719125405056	III MPCs	K. Rajesh Babu
36	K. RAJU	119125403020	III B.Com(GEN)	K. Raju
37	K. RAJU BABU	119125403025	III B.Com(GEN)	K. Raju Babu
38	K. SANDEEP	720125405022	II MPC	K. Sandeep
39	K. SANGEETHA	719125405082	III CBZ	K. Sangeetha
40	K. SURESH	720125405050	II MPCs	K. Suresh
41	K. SUSEELA	119125403018	III B.Com(GEN)	K. Suseela
42	K. VENKATA RAO	119125403021	III B.Com(GEN)	K. Venkat Rao
43	L. CHINNI	720125405127	II BZH	L. Chinni
44	L. MATYA RAJU	119125301036	III HEP	L. Matya Raju
45	L. RAM BABU	119125301037	III HEP	L. Ram Babu
46	L. SANTHI KUMARI	119125301038	III HEP	L. Santhi Kumari
47	M. DEVI DARSHINI	119125301042	III HEP	M. Devi Darshini
48	M. HEMALATHA	719125405127	III BZH	m. Hemalatha
49	M. PRASANTH	119125301040	III HEP	M. prasantu
50	M. VENKATA RAMANA	719125405088	III CBZ	M. Venkata Ramana
51	N. CHANDU BABU	119125301044	III HEP	N. Chandu Babu
52	P. BABUJI	720125405134	II BZH	P. Babuji
53	P. CHINNAYYA DORA	720125405066	II MPCs	P. Chinnayya Dora
54	P. DEEPIKA	719125405133	III BZH	p. Deepika
55	P. MAHESH	720125405097	II CBZ	P. Mahesh
56	P. PENTANNA	719125405095	III CBZ	p. pentanna
57	P. SOBHA RANI	719125405061	III MPCs	p. Sobha Rani
58	S. PUNYAVATHI	719125405067	III MPCs	S. punyavathi
59	S. SYAMALA DEVI	119125301138	III SPL. TEL.	S. Syamala Devi
60	T. KUMARI	119125301141	III SPL. TEL.	T. kumari
61	T. VARA PRASAD RAJU	119125301140	III SPL. TEL.	T. vara prasad Raju
62	V. SUJATHA	119125301105	III SPL. ENG.	V. Sujatha

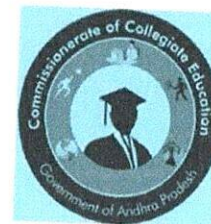
P. C. S.
(P. CHANDRA SEKHAR)

V. M. f

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Course Completion Certificate

This is certify that **ChV Bhanu Prasad** Redg No. **719125405006** of Government Degree College, Paderu has completed his/her certification on "Physics in Day to Day Life" from 15/11/2021 to 30/12/2021 organized by Department of Physics.

P. Chessa
Course Coordinator

V. Ch
Principal
Principal
Govt. Degree College
PADERU-531 024
Visakhapatnam Dist