

SYLLABUS/
CURRICULUM



PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE

(Approved by AICTE & Affiliated to Anna University, Chennai)

Madurai - Sivagangai Highway, Arasanoor, Thirumansolai Post, Sivagangai Dt. - 630 561, Tamilnadu
Mobile : 9842102628, 7373002628 Email: info@psyec.edu.in Website : www.psyec.edu.in

City Office : 10, Pandian Saraswathi St, Sivagami Nagar, Narayanapuram, Madurai - 625 014. Telefax- 0452 2682338, Mobile : 98423-02628

Department of Science and Humanities Academic Year 2022-2023

SHECS22- Study on Basic Science

OBJECTIVE OF THE COURSE

- Understand the fundamentals of Mobile Communication
- The course aims to provide knowledge on the Basic concept of Organics
- Understand and apply the scientific method.

WEEK 1 **Mobile Communication** 7

Need for Mobile Communication – Requirements of mobile communication – History of Mobile Communication – Properties of Wireless Medium – Radio Propagation – Propagation Coverage Calculations. Cellular Mobile Communication System Architecture System Architecture – Authentication Centre – Home Location Register – Visiting Location Register – Equipment Identify Register – Base Station System.

WEEK 2 **Functions of Several Variables** 7

Partial differentiation– Homogeneous functions and Euler’s theorem– Total derivative– Change of variables– Jacobians– Partial differentiation of implicit functions– Taylor’s series for functions of two variables– Maxima and minima of functions of two variables– Lagrange’s method of undetermined multipliers.

WEEK 3 **The Nature of Science** 7

Scientific Method, Lab Safety, Measurement and Data, Units of Measurement, Data Collection and Analysis, Cell Structure and Function, Parts of a Cell, Differences between Plant and Animal Cells, Matter and Its Properties, States of Matter, Physical and Chemical Changes Periodic Table, Chemical Bonds, Chemical Reactions, Types of Reactions, Balancing Equations

Week 4 **Elements and Compounds** 7

Motion and Forces, Newton's Laws of Motion, Gravity and Friction, Energy, Kinetic and Potential Energy, Conservation of Energy, Waves and Sound, Properties of Waves, Sound Waves, Light and Optics, Reflection and Refraction, Lenses and Mirrors, Earth's Structure Layers of the Earth, Plate Tectonics

Week 5: **Algebra and Calculus** 7

Advanced functions (polynomial, rational, exponential, logarithmic), Systems of equations and inequalities, Proofs and theorems, Trigonometric functions and identities, Coordinate geometry Limits and continuity, Differentiation and integration, Applications of calculus, Statistics and Probability, Descriptive and inferential statistics, Probability distributions, Hypothesis testing Sequences and series, Graph theory Differential and integral calculus Multivariable calculus Probability theory, Statistical inference, Numerical solutions to equations, Numerical methods for integration and differentiation

Total hours :35

OUTCOMES

- Upon completion of the course the students will able to understand Basic Application of Mobile communication
- Students can able to get the basic knowledge on Mathematical Physics
- Students can able to trouble shoot and able to Understand the Basics of Organic Products.

Course-Coordinator

HOD/S&H

Dr. R. RAJASE., Ph.D.,
PRINCIPAL

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Department of Science and Humanities

Academic Year 2022-2023

SHECS22- Study on Basic Science

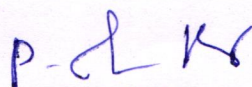
Course Schedule

Date	Time	TOPICS
01/12/2022	9.00 am to 12.15 pm	Need for Mobile Communication – Requirements of mobile communication – History of Mobile Communication – Properties of Wireless Medium – Radio Propagation –
	1.00 pm to 5.15 pm	Propagation Coverage Calculations. Cellular Mobile Communication System Architecture System Architecture – Authentication Centre – Home Location Register – Visiting Location Register – Equipment Identify Register – Base Station System
02/12/2022	9.00 am to 12.15 pm	Partial differentiation– Homogeneous functions and Euler’s theorem– Total derivative– Change of variables– Jacobians– Partial differentiation of implicit functions– Taylor’s series for functions of two variables– Maxima and minima of functions of two variables– Lagrange’s method of undetermined multipliers
	1.00 pm to 5.15 pm	
03/12/2022	9.00 am to 12.15 pm	Scientific Method, Lab Safety, Measurement and Data, Units of Measurement, Data Collection and Analysis, Cell Structure and Function, Parts of a Cell, Differences between Plant and Animal Cells, Matter and Its Properties, States of Matter, Physical and Chemical Changes Periodic Table, Chemical Bonds, Chemical Reactions, Types of Reactions, Balancing Equations
	1.00 pm to 5.15 pm	
04/12/2022	9.00 am to 12.15 pm	Motion and Forces, Newton's Laws of Motion, Gravity and Friction, Energy, Kinetic and Potential Energy, Conservation of Energy, Waves and Sound, Properties of
	1.00 pm to 5.15 pm	Waves, Sound Waves, Light and Optics, Reflection and Refraction, Lenses and Mirrors, Earth's Structure Layers of the Earth, Plate Tectonics
05/12/2022	9.00 am to 12.15 pm	Advanced functions (polynomial, rational, exponential, logarithmic), Systems of equations and inequalities, Proofs and theorems, Trigonometric functions and identities, Coordinate geometry Limits and continuity, Differentiation and integration, Applications of calculus, Statistics and Probability, Descriptive and inferential statistics, Probability distributions, Hypothesis testing Sequences and series, Graph theory Differential and integral calculus Multivariable calculus
	1.00 pm to 5.15 pm	

Tea Break : FN- 11:00 am to 11:15am & AN-03:00 pm to 03:15 pm **Total Hours :35**

Lunch : 12:15 pm to 01:00pm


Course-Coordinator


HOD/S&H


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DEPARTMENT OF SCIENCE AND HUMANITIES

Academic Year 2022-2023

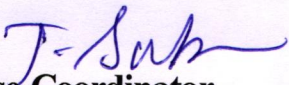
One page Report

Name of the course : Study on Basic Science
Development Course Code : SHECS22
Course Coordinator : Ms.P.Jerlin Belsiya, HOD/Maths
Ms.T.Subavathi, AP/Physics,
Ms.B.Vahini, AP/Chemistry
Date/Duration : 01.12.2022-05.12.2022 — 35 hours


I here affirm that the First-year students of strength 70 have been taught the value-added course title “Study on Basic Science” as per the syllabus and completed within the stipulated time duration.

I confirm that the value-added course titled “Study on Basic Science” has been conducted in the beginning of the semester and course delivery along with the attendance of the students was recorded.

I confirmed that all the students were actively participated in the course and the eligible students were certified for the course.


Course-Coordinator


HOD/S&H


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ASSESSMENT PROCEDURE



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DEPARTMENT OF SCIENCE AND HUMANITIES

Academic Year 2022-2023

SHECS22 -STUDY ON BASIC SCIENCE

Assessment Questions with Answer

1. A train running at the speed of 60 km/hr crosses a pole in 9 seconds. What is the length of the train?
A) 120 metres
B) 180 metres
C) 324 metres
D) **150 metres**
2. A train 125 m long passes a man, running at 5 km/hr in the same direction in which the train is going, in 10 seconds. The speed of the train is:
A) 45 km/hr
B) **50 km/hr**
C) 54 km/hr
D) 55 km/hr
3. Two students appeared at an examination. One of them secured 9 marks more than the other and his marks was 56% of the sum of their marks. The marks obtained by them are:
A) 39, 30
B) 41, 32
C) **42, 33**
D) 43, 34
4. Look at this series: 22, 21, 23, 22, 24, 23, ... What number should come next?
A) 22
B) 24
C) **25**
D) 26
- 5) What is the chemical symbol for water?
A) O₂
B) **H₂O**
C) CO₂
D) H₂

- 6) Which planet is known as the Red Planet?
- A) Earth
 - B) Jupiter
 - C) **Mars**
 - D) Venus
- 7) What is the process by which plants make their food?
- A) Respiration
 - B) **Photosynthesis**
 - C) Digestion
 - D) Fermentation
- 8) What is the main gas found in the air we breathe?
- A) Oxygen
 - B) Hydrogen
 - C) Carbon Dioxide
 - D) **Nitrogen**
- 9) What force keeps us grounded on Earth?
- A) Magnetism
 - B) Friction
 - C) **Gravity**
 - D) Inertia
- 10) Which organ is primarily responsible for pumping blood throughout the body?
- A) Brain
 - B) Lungs
 - C) **Heart**
 - D) Liver



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DEPARTMENT OF SCIENCE AND HUMANITIES

Academic Year 2022-2023

SHECS22 -STUDY ON BASIC SCIENCE

Model Assessment Questions

60
/ 10

Name of the student: 9120 22106005

Register Number: UTOKUL-M.

1. A train running at the speed of 60 km/hr crosses a pole in 9 seconds. What is the length of the train?

- A) 120 metres
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- D) 150 metres

2. A train 125 m long passes a man, running at 5 km/hr in the same direction in which the train is going, in 10 seconds. The speed of the train is:

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- A) 39, 30
- B) 41, 32
- C) 42, 33
- D) 43, 34

4. Look at this series: 22, 21, 23, 22, 24, 23, ... What number should come next?

- A) 22
- B) 24
- C) 25
- D) 26

5) What is the chemical symbol for water?

- A) O₂
- B) H₂O
- C) CO₂
- D) H₂



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Period of course:

Duration of Course: 35 hours

01.12.2022-05-12.2022

SHECS22-Study on Basic Science

Sl. No	Register Number	Student Name	Assessment Marks
1	912022104050	SIVA SANKARI K	96
2	912022104051	SIVASANKARI S	87
3	912022104052	SONIYA U	88
4	912022104053	SUBALINI B	82
5	912022104055	THEVESHKUMAR M	93
6	912022104056	THILAGARAJ R	100
7	912022104057	VAIRAMANIKANDAN K	100
8	912022104058	VEERAMANI A	96
9	912022104059	VICKRAM A	97
10	912022104060	VIJAYAN GURU T	87
11	912022106001	ARIHARAN.S	86
12	912022106002	BUVANESHWARAN.M	96
13	912022106003	DEVIKA.K	99
14	912022106005	GOKUL.M	100
15	912022106006	JAIWANT.V.K	100
16	912022106008	MANIKANDAN.P	100
17	912022106009	MATHESH KANNA .A	100
18	912022106010	NIHILAN.R	100
19	912022106012	PAVITHRA.B	100
20	912022106013	RAMAR.A	96
21	912022106014	RANJITH.R	99
22	912022106016	SOWBARNIKA.S	100
23	912022106018	SUTHANTHIRAPANDIYAN.S	86
24	912022106019	VISHNU VARADHAN.M	95
25	912022105001	JEGATHEESWARAN G	85
26	912022105003	LOGESHWARAN S	96

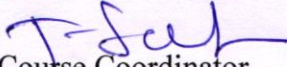
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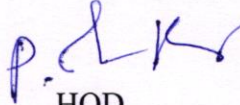
27	912022105004	MANTHAKKALAI S	82
28	912022105006	NANTHINIS	84
29	912022105007	PASUPATHI M	96
30	912022105008	PRAVINTH K	87
31	912022105009	RAHUL GANDHIM	98
32	912022105011	SANTHOSH PANDIANK	99
33	912022105012	SELVAMANI M	100
34	912022105014	SURIYABHAVANID	86
35	912022104044	ABISHIEK.T	96
36	912022104045	ANNAMALAI.K	100
37	912022104046	GANESHWARAN.P	86
38	912022104048	HARI PRAWIN.A	96
39	912022114001	JEGATHEESWARAN.R	87
40	912022114002	JOSEVA SRI.S	87
41	912022114004	KAVISELVAM.M	96
42	912022114005	RAJA RETHINAM.N	96
43	912022114007	SARATHKUMAR.G	100
44	912022114009	SATHIYA MOORTHY.S	100
45	912022114011	VISHNUBALAN.P	100
46	912022243001	AATHITHYA M	96
47	912022243002	ABISHEK N	97
48	912022243003	BALAMURUGAN K	100
49	912022243004	DHINESH M	86
50	912022243006	HEMAKUMAR S	82
51	912022243007	JAI SRIRAM S	93
52	912022243008	KEERTHANA R	84
53	912022243009	KHUSHI M	92
54	912022243011	SANJAYKUMAR V	93
55	912022243012	SARAN S	94
56	912022243013	SHALINI K	100



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57	912022243016	VIGNESHWARAN K	100
58	912022205001	AASHIMA S	96
59	912022205002	ABIMUTHU P	86
60	912022205005	MOHAMED RISHIKAPOOR R	97
61	912022205006	MUKESH PANDIAN M	86
62	912022205007	NITHILA S	92
63	912022205008	NITHISH KUMAR R	92
64	912022205009	NIVETHA M	83
65	912022205010	NOORUL HASSAN A	84
66	912022205011	PARTHA SARATHI R	96
67	912022205012	RAJAGURU K	100
68	912022205013	SANDHYA B	86
69	912022205014	SANJAI KRISHNA G	86
70	912022205015	SIBIARASAN M	86.


Course Coordinator


HOD


Principal




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Enrollment
Student Name
List

Academic Year 2022-2023

Student Registration Sheet

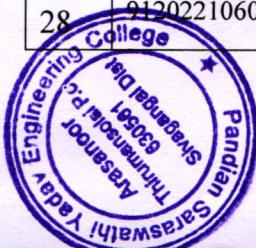
Period of course.

Duration of Course: 35 hours

01.12.2022-05-12.2022

SHECS22-Study on Basic Science

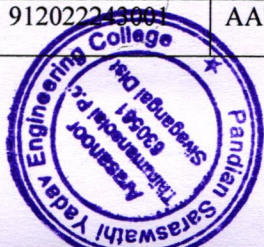
Sl. No	Register Number	Student Name	Signature of the Student
1	912022104050	SIVA SANKARI K	K. Sivasankari
2	912022104051	SIVASANKARI S	S. Sivasankari
3	912022104052	SONIYA U	Soniya
4	912022104053	SUBALINI B	Subalini
5	912022104054	SURIYA KANNAN S	Suriya
6	912022104055	THEVESHKUMAR M	Thevesh
7	912022104056	THILAGARAJ R	Thilagaraj
8	912022104057	VAIRAMANIKANDAN K	Vairamanikandan
9	912022104058	VEERAMANI A	Veeramani
10	912022104059	VICKRAM A	Vickram
11	912022104060	VIJAYAN GURU T	Vijayan
12	912022104061	VINOTHKUMAR G	Vinoth
13	912022104062	YOGAVARSHINI R	Yogavarshini
14	912022106001	ARIHARAN.S	Ariharan
15	912022106002	BUVANESHWARAN.M	Buvaneshwaran
16	912022106003	DEVIKA.K	Devika
17	912022106004	ESWARA PANDIAN S	Eswaran Pandian
18	912022106005	GOKUL.M	Gokul
19	912022106006	JAIWANT.V.K	Jaiwant
20	912022106007	KALAIVANI.R	Kalavani
21	912022106008	MANIKANDAN.P	Manikandan
22	912022106009	MATHESH KANNA .A	Mathesh
23	912022106010	NIHILAN.R	Nihilan
24	912022106011	NITHISHKUMAR.M	Nithish
25	912022106012	PAVITHRA.B	Pavithra
26	912022106013	RAMAR.A	Ramar
27	912022106014	RANJITH.R	Ranjith
28	912022106015	SELVAM.R	Selvam



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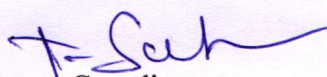
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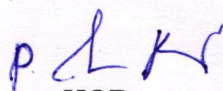
29	912022106016	SOWBARNIKA.S	Pembarna
30	912022106017	SURESHPANDI.S	Sureshpandi
31	912022106018	SUTHANTHIRAPANDI YAN.S	S. Suthanthirapandi
32	912022106019	VISHNU VARADHAN.M	Vishnuvaradhan
33	912022105001	JEGATHEESWARAN G	Jegatheeswaran
34	912022105002	KAVIYRASU K	K. Kaviyaran
35	912022105003	LOGESHWARAN S	Logeswaran
36	912022105004	MANTHAKKALAI S	Manthakkalai
37	912022105006	NANTHINIS	Nanthini
38	912022105007	PASUPATHI M	M. Pasupati
39	912022105008	PRAVINTH K	K. Pravinth
40	912022105009	RAHUL GANDHIM	Rahul Gandhi
41	912022105010	ROOBINI M L	M. Roobini
42	912022105011	SANTHOSH PANDIANK	K. Santhoshpandan
43	912022105012	SELVAMANI M	M. Selvamani
44	912022105013	SUDHARSANK	K. Sudharsan
45	912022105014	SURIYABHAVANID	Suryabhand
46	912022104044	ABISHIEK.T	T. Abishiek
47	912022104045	ANNAMALAI.K	K. Annamalai
48	912022104046	GANESHWARAN.P	P. Ganeshwaran
49	912022104047	HARIKRISHNAN.K	K. Krishnan
50	912022104048	HARI PRAWIN.A	A. Haripravin
51	912022114001	JEGATHEESWARAN.R	R. Jegatheeswaran
52	912022114002	JOSEVA SRI.S	S. Joseva
53	912022114003	KARTHIKEYAN.P	P. Karthikeyan
54	912022114004	KAVISELVAM.M	M. Kaviselvam
55	912022114005	RAJA RETHINAM.N	N. Rajarethinam
56	912022114006	RAJESHKANNA.S	S. Rajeshkanna
57	912022114007	SARATHKUMAR.G	G. Sarathkumar
58	912022114009	SATHIYA MOORTHY.S	S. Sathamoorthy
59	912022114010	VETRIVEL.S	S. Vetrivel
60	912022114011	VISHNUBALAN.P	P. Vishnubalan
61	91202213001	AATHITHYA M	M. Aathithya



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62	912022243002	ABISHEK N	N. Abhishek
63	912022243003	BALAMURUGAN K	K. Balamurugan
64	912022243004	DHINESH M	M. Dhinesh
65	912022243005	DIVYA V	V. Divya
66	912022243006	HEMAKUMAR S	S. Hemakumar
67	912022243007	JAI SRIRAM S	S. Jai Sriram
68	912022243008	KEERTHANA R	R. Keerthana
69	912022243009	KHUSHI M	M. Khushi
70	912022243010	PRIYAN C	C. Priyan
71	912022243011	SANJAYKUMAR V	V. Sanjaykumar
72	912022243012	SARAN S	S. Saran
73	912022243013	SHALINI K	K. Shalini
74	912022243015	VELAN S	S. Velan
75	912022243016	VIGNESHWARAN K	K. Vigneshwaran
76	912022205001	AASHIMA S	S. Aashima
77	912022205002	ABIMUTHU P	P. Abimuthu
78	912022205003	DINESH MURUGAN K	K. Dineshmurugan
79	912022205004	KUMARESH L	L. Kumaresh
80	912022205005	MOHAMED RISHIKAPOOR R	R. Mohamed Rishikaapor
81	912022205006	MUKESH PANDIAN M	M. Mukesh Pandian
82	912022205007	NITHILA S	S. Nithila
83	912022205008	NITHISH KUMAR R	R. Nithish Kumar
84	912022205009	NIVETHA M	M. Nivetha
85	912022205010	NOORUL HASSAN A	A. Noorul Hassan
86	912022205011	PARTHA SARATHI R	R. Parthasarathi
87	912022205012	RAJAGURU K	K. Rajaguru
88	912022205013	SANDHYA B	B. Sandhya
89	912022205014	SANJAI KRISHNA G	G. Sanjai Krishna
90	912022205015	SIBIARASAN M	M. Sibi Arasan


Course Coordinator


HOD


Principal




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STUDENTS ATTENDANCE

PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE, ARASANOOR 630561
DEPARTMENT OF SCIENCE AND HUMANITIES

Academic Year 2022-2023

Student attendance Sheet

Period of course:

Duration of Course: 35 hours

01.12.2022-05-12.2022

SHECS22-Study on Basic Science

Attendance Sheet			Day 1	Day 2	Day 3	Day 4	Day 5
Sl. No	Register Number	Student Name	09.00 am - 05.15 pm	09.00 am - 05.15 pm	09.00 am - 05.15 pm	09.00 am - 05.15 pm	09.00 am - 05.15 pm
1	912022104050	SIVA SANKARI K	K.Sankari	K.Sankari	K.Sankari	K.Sankari	K.Sankari
2	912022104051	SIVASANKARI S	S.Sankari	S.Sankari	S.Sankari	S.Sankari	S.Sankari
3	912022104052	SONIYA U	U.Soniya	U.Soniya	U.Soniya	U.Soniya	U.Soniya
4	912022104053	SUBALINI B	B.Subalini	B.Subalini	B.Subalini	B.Subalini	B.Subalini
5	912022104054	SURIYA KANNAN S	AB	AB	AB	AB	AB
6	912022104055	THEVESHKUMAR M	M.Thevish	M.Thevish	M.Thevish	M.Thevish	M.Thevish
7	912022104056	THILAGARAJ R	R.Thilagaj	R.Thilagaj	R.Thilagaj	R.Thilagaj	R.Thilagaj
8	912022104057	VAIRAMANIKANDAN K	K.Vairaman	K.Vairaman	K.Vairaman	K.Vairaman	K.Vairaman
9	912022104058	VEERAMANI A	A.Veeram	A.Veeram	A.Veeram	A.Veeram	A.Veeram
10	912022104059	VICKRAM A	A.Vickram	A.Vickram	A.Vickram	A.Vickram	A.Vickram
11	912022104060	VIJAYAN GURU T	T.Vijayan	T.Vijayan	T.Vijayan	T.Vijayan	T.Vijayan
12	912022104061	VINOTHKUMAR G	AB	AB	AB	AB	AB
13	912022104062	YOGAVARSHINI R	AB	AB	AB	AB	AB
14	912022106001	ARIHARAN.S	S.Ariharan	S.Ariharan	S.Ariharan	S.Ariharan	S.Ariharan
15	912022106002	BUVANESHWARAN.M	M.Buvanesh	M.Buvanesh	M.Buvanesh	M.Buvanesh	M.Buvanesh
16	912022106003	DEVIKA.K	K.Devika	K.Devika	K.Devika	K.Devika	K.Devika
17	912022106004	ESWARA PANDIAN S	AB	AB	AB	AB	AB
18	912022106005	GOKUL.M	M.Goikul	M.Goikul	M.Goikul	M.Goikul	M.Goikul
19	912022106006	JAIWANT.V.K	K.Jaiwant	K.Jaiwant	K.Jaiwant	K.Jaiwant	K.Jaiwant
20	912022106007	KALAIVANI.R	AB	AB	AB	AB	AB
21	912022106008	MANIKANDAN.P	P.Manikan	P.Manikan	P.Manikan	P.Manikan	P.Manikan
22	912022106009	MATHESH KANNA .A	A.Mathesh	A.Mathesh	A.Mathesh	A.Mathesh	A.Mathesh
23	912022106010	NIHILAN.R	R.Nihilan	R.Nihilan	R.Nihilan	R.Nihilan	R.Nihilan
24	912022106011	NITHISHKUMAR.M	AB	AB	AB	AB	AB
25	912022106012	PAVITHRA.B	B.Pavithra	B.Pavithra	B.Pavithra	B.Pavithra	B.Pavithra



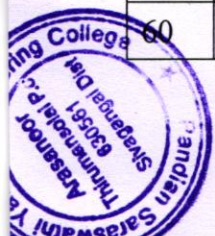
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 Sivagangai Dist. Tamil Nadu

26	912022106013	RAMAR.A	Araman	Araman	Araman	Araman	Araman
27	912022106014	RANJITH.R	Ran	Ran	Ran	Ran	Ran
28	912022106015	SELVAM.R	AB	AB	AB	AB	AB
29	912022106016	SOWBARNIKA.S	Sow	Sow	Sow	Sow	Sow
30	912022106017	SURESHPANDI.S	AB	AB	AB	AB	AB
31	912022106018	SUTHANTHIRAPANDIYAN.S	Su	Su	Su	Su	Su
32	912022106019	VISHNU VARADHAN.M	mele	mele	mele	mele	mele
33	912022105001	JEGATHEESWARAN G	Ge	Ge	Ge	Ge	Ge
34	912022105002	KAVIYRASU K	AB	AB	AB	AB	AB
35	912022105003	LOGESHWARAN S	Logesh	Logesh	Logesh	Logesh	Logesh
36	912022105004	MANTHAKKALAI S	Man	Man	Man	Man	Man
37	912022105006	NANTHINIS	Nan	Nan	Nan	Nan	Nan
38	912022105007	PASUPATHI M	mpam	mpam	mpam	mpam	mpam
39	912022105008	PRAVINTH K	P.Pramm	P.Pramm	P.Pramm	P.Pramm	P.Pramm
40	912022105009	RAHUL GANDHIM	MR	MR	MR	MR	MR
41	912022105010	ROOBINI M L	AB	AB	AB	AB	AB
42	912022105011	SANTHOSH PANDIANK	lep	lep	lep	lep	lep
43	912022105012	SELVAMANI M	mrelan	mrelan	mrelan	mrelan	mrelan
44	912022105013	SUDHARSANK	AB	AB	AB	AB	AB
45	912022105014	SURIYABHAVANID	Su	Su	Su	Su	Su
46	912022104044	ABISHIEK.T	Ab	Ab	Ab	Ab	Ab
47	912022104045	ANNAMALAI.K	An	An	An	An	An
48	912022104046	GANESHWARAN.P	P.Gann	P.Gann	P.Gann	P.Gann	P.Gann
49	912022104047	HARIKRISHNAN.K	AB	AB	AB	AB	AB
50	912022104048	HARI PRAWIN.A	Har	Har	Har	Har	Har
51	912022114001	JEGATHEESWARAN.R	Ry	Ry	Ry	Ry	Ry
52	912022114002	JOSEVA SRI.S	Jy	Jy	Jy	Jy	Jy
53	912022114003	KARTHIKEYAN.P	AB	AB	AB	AB	AB
54	912022114004	KAVISELVAM.M	me	me	me	me	me
55	912022114005	RAJA RETHINAM.N	m.naja	m.naja	m.naja	m.naja	m.naja
56	912022114006	RAJESHKANNA.S	AB	AB	AB	AB	AB
57	912022114007	SARATHKUMAR.G	Ysb	Ysb	Ysb	Ysb	Ysb
58	912022114009	SATHIYA MOORTHY.S	Su	Su	Su	Su	Su
59	912022114010	VETRIVEL.S	AB	AB	AB	AB	AB
60	912022114011	VISHNUBALAN.P	P.vishnu	P.vishnu	P.vishnu	P.vishnu	P.vishnu

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61	912022243001	AATHITHYA M	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
62	912022243002	ABISHEK N	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
63	912022243003	BALAMURUGAN K	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
64	912022243004	DHINESH M	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
65	912022243005	DIVYA V	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
66	912022243006	HEMAKUMAR S	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
67	912022243007	JAI SRIRAM S	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
68	912022243008	KEERTHANA R	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
69	912022243009	KHUSHI M	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
70	912022243010	PRIYAN C	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
71	912022243011	SANJAYKUMAR V	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
72	912022243012	SARAN S	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
73	912022243013	SHALINI K	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
74	912022243015	VELAN S	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
75	912022243016	VIGNESHWARAN K	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
76	912022205001	AASHIMA S	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
77	912022205002	ABIMUTHU P	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
78	912022205003	DINESH MURUGAN K	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
79	912022205004	KUMARESH L	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
80	912022205005	MOHAMED RISHIKAPOOR R	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
81	912022205006	MUKESH PANDIAN M	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
82	912022205007	NITHILA S	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
83	912022205008	NITHISH KUMAR R	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
84	912022205009	NIVETHA M	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
85	912022205010	NOORUL HASSAN A	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
86	912022205011	PARTHA SARATHI R	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
87	912022205012	RAJAGURU K	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
88	912022205013	SANDHYA B	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
89	912022205014	SANJAI KRISHNA G	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
90	912022205015	SIBIARASAN M	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

Tea Break : FN- 11:00 am to 11:15am & AN-03:00 pm to 03:15 pm

Lunch : 12:15 pm to 01:00pm

Course Coordinator

HOD

Principal



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Sivagangai Dist, Tamil Nadu

MODEL
CERTIFICATES

PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE

Approved by AICTE & Affiliated to Anna University, Chennai.

Arasanoor, Thirumansolai Post, Sivagangai – Madurai Highway, Tamilnadu – 630 561

Value added course on

Study on Basic Science

Organized by


DEPARTMENT OF SCIENCE AND HUMANITIES

CERTIFICATE

This is to Certify that SUDHARSHAN R. JEE from First year students has participated in the value-added course on Study on Basic Science organized by the Department of Science and Humanities from 01.12.2022 to 05.12.2022 (35 Hours) at Pandian Saraswathi Yadav Engineering College, Sivagangai.


MS.P.JERLIN BELSIYA

HOD


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Sivagangai Dist, Tamil Nadu

DR.R.RAJA

PRINCIPAL



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This is to Certify that PAVITHARA B - I / CSE from First year students has participated in the value-added course on Study on Basic Science organized by the Department of Science and Humanities from 01.12.2022 to 05.12.2022 (35 Hours) at Pandian Saraswathi Yadav Engineering College, Sivagangai.


MS.P.JERLIN BELSIYA
HOD


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Value added course on

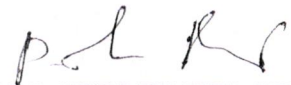
Study on Basic Science

Organized by

DEPARTMENT OF SCIENCE AND HUMANITIES

CERTIFICATE

This is to Certify thatVICKRAM.A-I / CSE..... from First year students has participated in the value-added course on Study on Basic Science organized by the Department of Science and Humanities from 01.12.2022 to 05.12.2022 (35 Hours) at Pandian Saraswathi Yadav Engineering College, Sivagangai.


MS.P.JERLIN BELSIYA
HOD


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DR.R.RAJA
PRINCIPAL

