

### SOURASHTRA COLLEGE (Autonomous), MADURAI – 4

(A Linguistic Minority Co-educational Institution) (Affiliated to Madurai Kamaraj University & Re-Accredited with 'B+' Grade by NAAC) Vilachery Main Road, Pasumalai (P.O), Madurai-625004.

Contact No.: 87542 09994

 $\bigoplus$  sourashtracollege.com

87542 08885

⊠ soucollege@gmail.com

NAAC CYCLE IV - SELF STUDY REPORT

Criterion I	CURRICULAR ASPECTS
Key Indicator 1.3 (U)	CURRICULUM ENRICHMENT
Q <sub>n</sub> M 1.3.2	Institutional programme brochures / notice for certificate / value added programmes with course modules and outcomes
Year	2022 - 2023



Til and say sar this Bull





# Sourashtra College, Madurai -4.



Value Added Course - 2022 To 2023 Organised by Dept. of Tamil 22 To 23

தோட்டக்கலை - Gardening

## Syllabus

- Unit No :1 How to Make flower pot
- Unit No : 2 Sapling
- Unit No: 3 Watering to the plan
- Unit No: 4 Maintaing the soil (Pouring the earthworm)
- Unit No : 5 Experiment in home



# சௌராஷ்டிரக் கல்லூரி, மதுரை - 4 (தன்னாட்சி)

**இரா.இரா.குபேந்திரன்** இணைப்போரசிரியர் & கலைவர்

	2 / F	
முனைவர்.K.R. லெட்சுமி	முனைவர்.K.முத்தமிழ்ச்செல்வி	முனைவர் S.R. தேவிகா
உதவிப்பேராசிரியர்	உதவிப்பேராசிரியா	உதவிப்பேராசிரியா

# 26.07.2022

# சுற்றறிக்கை

நம் கல்லூரி தமிழ்த்துறை சார்பாக தோட்டக்கலை பயிற்சி (Gardening) என்னும் தலைப்பில் மதிப்புக்கூட்டு வகுப்பு (Value Added Course) நடத்த உள்ளோம். அவ்வகுப்பில் கலந்து கொள்ள விருப்பமுள்ள மாணவ, மாணவியர் முனைவர். K.R. லெட்சுமி அவர்களிடம் 05/08/2022 ஆம் தேதிக்குள் தத்தம் பெயரினைப் பதிவு செய்து கொள்ளுமாறு வேண்டுகிறோம்.

பயிற்சி வகுப்பில் கலந்து கொள்ளும் அனைத்து மாணவ, மாணவியா்களுக்கும் பங்கேற்பு சான்றிதழ் வழங்கப்படும்.

vanan Principal (i/c)





# Value Added Course - 2022 To 2023 Organised by Dept. of Tamil 22 To 23 Njhl;lf;fiy - Gardening

(12.08.2022 - 30.08.2022)

August -2022 12, 16,17,18, ,20,22,23,24,25,26,29,30, Septermber -2022

1, 2, 3, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30

S.NO	Date	Торіс	Viwers	You tube Link
1	12.08.2022	How to Make	160	https://youtu.be/NQR3j5hgN-
		flower pot	(as on date	<u>U?si=hZzb7OeB0PeffrrM</u>
			26.12.2023)	
2	20.09.2022	Sapling	221	https://youtu.be/ZLIfCj62SEA?
			(as on date	<u>si=2naXweXns7Ol5AdT</u>
			26.12.2023)	
3	30.09.2022	Watering to the	110	https://youtu.be/ePMBn0ErMiI
		plan	(as on date	<u>?si=nqMPX5dgPndj3Khg</u>
		plan	26.12.2023)	
4	30.09.2022	(Maintaing the	69	https://youtu.be/ByRQbFYAcE
		soil	(as on date	<u>Y?si=grgsnjTF0VkwZD1e</u>
			26.12.2023)	
		Pouring the		
		earthworm)		

e- Content



### SOURASHTRA COLLEGE (Autonomous), MADURAI – 4

(A Linguistic Minority Co-educational Institution) (Affiliated to Madurai Kamaraj University & Re-Accredited with 'B+' Grade by NAAC) Vilachery Main Road, Pasumalai (P.O), Madurai-625004.

Contact No.: 87542 09994

 $\bigoplus$  sourashtracollege.com

87542 08885

⊠ soucollege@gmail.com

NAAC CYCLE IV - SELF STUDY REPORT

Criterion I	CURRICULAR ASPECTS
Key Indicator 1.3 (U)	CURRICULUM ENRICHMENT
Q <sub>n</sub> M 1.3.2	Institutional programme brochures / notice for certificate / value added programmes with course modules and outcomes
Year	2022 - 2023



#### 2022-2023

#### Value Added course on Conversational Skills --- Report

The PG and Research Department of English conducted a Value Added Course on " Conversational Skills " from 28th February 2023 to 5th April 2023 for all UG and PG students of Sourashtra College. The course was inaugurated by Dr.M.R.Rashila, Associate Professor & Head, CG & Research Department of English. The syllabus of value added course was the designed by Coordinator Dr.S.M.Nandini, Assistant Professor of English.

It was scheduled for 30 hours class and the class was taken one hour per day. The whole syllabus was covered daily between 9:00 a.m and 10.00 a.m. The attendance was mandatory. The faculty members of English department Dr.M.G.Ramprasath, Mr. T.K. Sivakumar, Mrs. K.M. Kavitha, Mrs. T.N.K.Kavitha, Dr. S.M.Nandini, Dr.K.Kavitha handled sessions to hone the conversational skills of the students. At the end of the course, an Assessment Test was conducted for all the participants. The Course came to an end with the collection of Feedback from the students.

The valediction of Value Added course held on 5th April, 2023. The Certificates of Appreciation were given to the students by our College Principal (i/c) Prof Dr.S.R.V.Ravindran, Dr. M.R.Rashila, Dr.G.Sivabalan and Mrs. K.M.Kavitha.

#### Value Added Course (March 2023) Conversational Skills SYLLABUS

Duration: 30 hrs

#### **Course Objective:**

The course aims to help students to

- learn how to converse comfortably and easily in different social contexts and real life situations.
- Ask and answer different questions and be able to discuss and express their opinions about different topics
- Acquire appropriate verbal and non-verbal communication and interacting skills and strategies such as listening, comprehension, and eye-contact.

#### Unit I

Kinds of Sentences – Framing questions – Thought Fillers and Conjuncts – Tongue Twistersbody language

#### Unit II

Greetings – Introducing oneself and others – beginning and closing a conversation – Making Request – Asking for directions

#### Unit III

Talking about weather, movie, a programme – meeting a friend at the theatre – Extending invitations – Accepting/Declining an invitation – commenting on players

#### Unit IV

Congratulating, praising, criticizing, consoling – persuading, negotiating – Agreeing and disagreeing – showing indignation

#### Unit V

Expressing pleasure, regards – Advice, suggestions – describing a child, a man, a woman – thanking –Practice test

#### **Reference Books:**

Apps, Judy., *The Art of Conversation: Change Your Life with Confident Communication*, Wiley: Capstone Publishing Ltd., 2014.

Gupta, S.C., *Conversation Skills for All Occasions*. Arihant Publications (India) Ltd. Learn English Series, 2022.

Haunts, Stephen., The Art of Conversation: How to Communicate Effectively by Refining Your Social Skills, 2019.

#### **Learning Outcome:**

The Students will be able to converse clearly and confidently with other people, at home, at work and in the street. It can ease their way in work, enable them to build alliances, create strong relationships with others, succeed at interviews, motivate and inspire.











(A Linguistic Mino Affiliated to M Re-accredite Vilachery Main Road, Pasumala Phone I	LLEGE (AUTONOMOUS) rity Co-Educational Institution) adurai Kamaraj University d with B+ Grade by NAAC ai P.O. Madurai - 625 004. Tamil Nadu, India. No :- 0452 237 0872
PG & Research Dep	artment of English
Value-Ad	ded Courre
G	n
Converra	tional Skill <i>s</i>
Valedictor	y Programme
DATE : 05.04.2023	TIME : 11.00 a.m.
VENUE : Sil	ver Jubilee Hall
Ag	genda
Prayer Welcome Address	: Dr.S.M.Nandini
Valedictory Address	: Dr.M.R.Rashila Head & Convenor
Felicitation	: Dr.S.R.V.Ravindran Principal (i/c) Capt.Dr.K.R.Srinivasar Vice Principal
Distribution of Certificates	
Feed back by Students Vote of Thanks	
Dr.S.M.Nandini Course Co-Ordinator	Dr.M.R.Rashila Head & Convenor
ouplibilitition additional and a second	V.Ravindran Dr.D.R.Kumarsh cipal (i/c) Secretary & Correspondent













#### 2022-2023 VALUE ADDED COURSE'S REPORT ON SPOKEN ENGLISH THROUGH PARTS OF SPEECH

PG and Research Department of English Organized Value Added Course on "**Spoken English through Parts of Speech**" from 17.08.22 to 30.09.22. It is a thirty hours program. 117 Students from various department of college enrolled their names to attend the class. 52 students completed the course successfully.

During the inauguration, the course coordinator Dr.M.P.Ganesan, Assistant Professor, PG and Research Department of English, Sourashtra College, Madurai-4 and Course Coordinator welcomed the gatherings. Prof. N.H.Saravanan, Principal i/c, Sourashtra College, Madurai-4 presided over the function. The course Value Added Course on **"Spoken English through Parts of Speech**" was introduced by Dr.M.R.Rashila, Associate Professor and Head, PG and Research Department of English, Sourashtra College, Madurai-4. Prof. K.V.Kannan, Assistant Professor, PG and Research Department of English, Sourashtra College, Madurai-4 proposed Vote of thanks.

Felicitation was held on 30.09.22 from 10 a.m. to 12.30 p.m. 48 students attended in the felicitation from the value added course. Before the felicitation, all the Value Added Course students performed in the debate, they expressed their spoken English skills through conversation, Drama and individual speech in the presence of Principal Prof. N.H.Saravanan, Principal i/c, Dr.M.R.Rashila, Associate Professor and Head, Dr. V.K. Vijayakumar, NAAC Co-ordinator, Dr. T.D.Venkateswaran, IQAC Co-ordinator, Prof. T.N.K.Kavitha, Dean Academic Affairs, Dr. S.R.V. Ravindran Associate Professor and Head, Prof. T.K.Sivakuamar, Convener of Career Guidance Cell, Dr.S.M.Nandini, Gandhian Thought- Diploma Course Coordinator, Prof. D.V. Jeyanthi, convener, UGC Online Course Swayam and Dr. A. Gunaseelan, NSS Programme officer of College. After seeing the students' performance, Dr. T.D.Venkateswaran, IQAC Co-ordinator appreciated and gave **cash award** to the students.

N.H.Saravanan, Principal i/c, Dr.M.R.Rashila, Associate Professor and Head, Dr. V.K. Vijayakumar, NAAC Co-ordinator, Dr. T.D.Venkateswaran, IQAC Co-ordinator

and Prof. T.N.K.Kavitha, Dean Academic Affairs felicitated the students for their performance and they appreciated the course coordinator Dr.M.P.Ganesan for giving a wonderful training the students to speak in English Well. Dr.V.K.Vijayakumar requested the Head of the department of English to organize such programme often in future. The cash award was given to the best students by, Dr. T.D.Venkateswaran, IQAC Coordinator, Associate Professor, Department of Computer Science, Sourashtra College, Madurai-4.

Dr.M.P.Ganesan, the course coordinator, Assistant Professor, PG and Research Department of English, Sourashtra College, Madurai-4 expressed his sincere thanks to our college correspondent and secretary Dr.D.R.Kumaresh and College Management Council Members for giving permission to contact the course from 9 a.m. to 10 a.m. in the college campus. He thanks Prof. N.H.Saravanan, Principal i/c, Sourashtra College, Madurai-4 for his guidance and moral support. He thanks Dr.M.R.Rashila, Associate Professor and Head, PG and Research Department of English, Sourashtra College, Madurai-4 for valuable suggestions to conduct the course. He expressed his heartfelt thanks to Prof. T.N.K.Kavitha, Assistant Professor, PG and Research Department of English, Sourashtra College, Madurai-4 for taking class on Prepositions, Prof. T.K.Sivakuamar, Assistant Professor, PG and Research Department of English, Sourashtra College, Madurai-4 for taking classes on Kinds of Adjectives, Dr.S.M.Nandini, Assistant Professor, PG and Research Department of English, Sourashtra College, Madurai-4 for taking classes on Kinds of Adverbs, Dr.K.Kavitha, Assistant Professor, PG and Research Department of English, Sourashtra College, Madurai-4 for taking classes on Kinds of Nouns and Mr.B.Manojkannan, Spoken English Trainer in American spoken English Center, PP. Chavadi, Kalavasal, Madurai-16 for giving lecture on Verbs. He thanks the Value Added Course students for their cooperation and support throughout the course and he thanks those who have helped in the program.



#### SOURASHTRA COLLEGE, MADURAI-625004 (An Autonomous Institution Re-accredited with 'B+' grade by NAAC) Value Added Course (Under CBCS w.e.f 2019 – 2020 onwards)

Part	Title: Spoken English through Parts of	Subject Code:
	Speech	
Semester: ODD	Hours : Hours: 30	<b>CREDITS :</b>

#### **OBJECTIVES:**

- 1. To enable learners to prepare for appearing competitive examinations.
- 2. To train learners in professional writing and comprehensive skills
- 3. To prepare students to speak in English without shy and hesitation
- 4. To help the students to participate in group discussion.

UNIT- I Nouns, Verbs

UNIT- II Adjectives, Adverbs

**UNIT- III** Pronoun, Preposition

UNIT- IV Conjunction, Interjection

#### UNIT- V

Practice

#### **REFERENCE BOOKS:**

Bhatnagar, R.P. *English for Competitive Examinations*, New Delhi: Macmillan, 1997. Dutt Kiranmai P. Geetha Rajeevan, C.L.N. Prakash. *A Course in Communication Skills*, New Delhi: Cambridge House, 2008. Ganguly, Anand. *Group Discussion*, New Delhi: Pustak Mahal, 1981.

Pillai, Radhakrishna G. *English for Success*, Chennai: Emerald Publishers, 2003. Ganesan M.P. Spoken English for Layman and Educated. Madurai: Shanlax Publisher, 2019.



### SOURASHTRA COLLEGE (Autonomous), MADURAI - 4

(A Linguistic Minority Co-educational Institution) (Affiliated to Madurai Kamaraj University & Re-Accredited with 'B+' Grade by NAAC) Vilachery Main Road, Pasumalai (P.O), Madurai-625004.

Contact No.: 87542 09994

 $\bigoplus$  sourashtracollege.com

87542 08885

⊠ soucollege@gmail.com

NAAC CYCLE IV - SELF STUDY REPORT

Criterion I	CURRICULAR ASPECTS
Key Indicator 1.3 (U)	CURRICULUM ENRICHMENT
Q <sub>n</sub> M 1.3.2	Institutional programme brochures / notice for certificate / value added programmes with course modules and outcomes
Year	2022 - 2023

# **DEPARTMENT OF COMMERCE AND RESEARCH CENTRE**



## SOURASHTRA COLLEGE (AUTONOMOUS), MADURAI – 4

# DEPARTMENT OF COMMERCE AND RESEARCH CENTRE

01.03.2023

Our Department is going to conduct a value added course on "Principles of Tourism" for III Year B.Com students from the 9<sup>th</sup> March 2023 onwards.

2. gran

Head of the Department

Dr. EBG (M) Dr. WMM (V) Dr-RRV 9 Do.SSS Att Do. TPR Dr. TTK Do -PPR 2 Dr-GGBM Dr. KRK Je Dr. SMD Dr. Giv - Ce Dr. TPM -



#### SOURASHTRA COLLEGE (AUTONOMOUS), MADURAI - 4. (Accredited with B++ Grade by NAAC) Certificate Course in Tourism and Travel Management Course Structure – Semester Wise CBCS

(w.e.f. 2011-2012 Onwards)

Title of the Paper	:	Tourism Business		
Year	:	I (*)		
Subject Code	:	11 CCE TT2	Duration :	6Hours/week
Credit	:	4		

(\*)Note : Examinations will be conducted at the end of second semester.

#### Unit – 1: Evolution of Tourism:

3

3

1

1

J

5

3

3

3

3

3

3

5

5

5

5

9

9

9

,

9

Travel in the ancient times – Accounts of famous travelers – The grand tour – Industrial revolution – paid holiday – Impact of World War II

#### Unit – 2: Tourism Business:

Definitions of Tourism, Tourist – Structure of Tourism – Sectors of Tourism – Types of Tourism – Business of Tourism.

#### Unit – 3: Tourism in India

Development of Tourism in India – India Tourism Development Corporation (ITD) – Tourist Destinations of India (Delhi, Agra, Jaipur, Kullu, Manali, Goa, Mumbai, Bangalore, Cochin, Hyderabad, Calcutta, Darjeeling)

#### Unit – 4: Tourism in Tamilnadu

Formation of Ministry of Tourism – Tamilnadu Tourism Development Corporation (TTDC) – Tourist Destination of Tamilnadu (Chennai, Trichy, Thanjavur, Madurai, Rameshwaram, Kanniyakumari, Kodikanal, Ooty)

Introduction of Impact on Tourism – Economic – Social – Cultural – Physical Impact **Reference:** 

Bhatia, A.V., "Tourism Development: Principles and Practices:, Sterling Publishers Pvt. Ltd., 1986, New Delhi.

- 258 -

Sarina Singh et.al, "Indian", Lonely Planet Publications Pvt. Ltd., Victoria. Australia, 2003.

Beizbaruab, M.P. "Indian Tourism – Beyond the Millenium" Gyan Publishing House, New Delhi. 1999.

J

J

1

1

1

3

3

3

Ĵ

)

)

5

3

3

2

)

)

9

)

)

,



### SOURASHTRA COLLEGE (Autonomous), MADURAI – 4

(A Linguistic Minority Co-educational Institution) (Affiliated to Madurai Kamaraj University & Re-Accredited with 'B+' Grade by NAAC) Vilachery Main Road, Pasumalai (P.O), Madurai-625004.

Contact No.: 87542 09994

 $\bigoplus$  sourashtracollege.com

87542 08885

⊠ soucollege@gmail.com

NAAC CYCLE IV - SELF STUDY REPORT

Criterion I	CURRICULAR ASPECTS
Key Indicator 1.3 (U)	CURRICULUM ENRICHMENT
Q <sub>n</sub> M 1.3.2	Institutional programme brochures / notice for certificate / value added programmes with course modules and outcomes
Year	2022 - 2023



# SOURASHTRA COLLEGE (AUTONOMOUS), MADURAI

#### **DEPARTMENT OF MATHEMATICS**

#### VALUE ADDED COURSE

CIRCULAR

The Department of mathematics has decided to conduct value added course from 07/09/2022 to 28/10/2022 for II B.sc Mathematics students. All the students should attend the course without fail on all days.

Head of the Department

incipal (()

#### DEPARTMENT OF MATHEMATICS

#### VALUE ADDED COURSE

#### SYLLABUS

#### OBJECTIVE

How to face the competitive examinations.

UNIT 1: Square roots and cube roots - Profit and loss

UNIT 2: Time and work – Non verbal – series completion – quantitative type – qualitative typerotative type - ratio based series.

UNIT 3: LCM, HCF and Decimal fractions - Odd man out.

UNIT 4: Calendar - Boats and streams.

UNIT 5: Surds and indices - pipes and cisterns.

Reference Books: 1. Quantitative Aptitude by R.S. Agarwal published by S.Chand & Company Ltd.

2. Course in Mental Ability and Quantitative Aptitude for Competitive examinations by Edgar Thorpe published by Tata Mc Graw Hills.



### SOURASHTRA COLLEGE (Autonomous), MADURAI – 4

(A Linguistic Minority Co-educational Institution) (Affiliated to Madurai Kamaraj University & Re-Accredited with 'B+' Grade by NAAC) Vilachery Main Road, Pasumalai (P.O), Madurai-625004.

Contact No.: 87542 09994

 $\bigoplus$  sourashtracollege.com

87542 08885

⊠ soucollege@gmail.com

NAAC CYCLE IV - SELF STUDY REPORT

Criterion I	CURRICULAR ASPECTS
Key Indicator 1.3 (U)	CURRICULUM ENRICHMENT
Q <sub>n</sub> M 1.3.2	Institutional programme brochures / notice for certificate / value added programmes with course modules and outcomes
Year	2022 - 2023



PHYSICS

Omissi em gio ?

#### CIRCULAR – 2022 - 2023

#### DATA ANALYSIS AND SCIENTIFIC MODELLING - I YEAR PHYSICS



SOURASHTRA COLLEGE (AUTONOMOUS) A Linguistic Co-Educational Institution (Affiliated to Madurai Kamaraj University) (ReAccredited with B+ Grade by NAAC) MADURAI -625 004

DATE: 02.01.2023

#### CIRCULAR

The Department of Physics, Sourashtra College, Madurai, formally invites first year undergraduate Physics students to participate in the 30 days Value Added Course on "**Data Analysis and Scientific Modeling**". Certificate will be issued for the participants on successful completion of the course. The course commences on 04.01.2023 at 1.15 pm.

mandan large DR.A.K.BALASUBRAMANIAN

(Head)

**Course Coordinators:** 

Prof. K.M. Poornima K. M. Postini Prof. K.Subashini Karlan



DEPARTMENT OF PHYSICS SOURASHTRA COLLEGE (AUTONOMOUS) A Linguistic Co-Educational Institution (Affiliated to Madurai Kamaraj University) (Re-Accredited with B+ Grade by NAAC) MADURAI -625 004

# **INVITATION**

The staff members and students of the Department cordially invite you to the

Inaugural function of Value Added Course "Data Analysis and Scientific Modeling"

Date: 04.01.2023

Time: 1.15 pm

All are invited

DR.A.K.BALASUBRAMANIAN (Head)

Prof.N.H.SARAVANAN (Principal i /c)

**Course Coordinators:** 

Prof. K.M. Poornima Prof. K.Subashini

#### SYLLABUS - 2022 - 2023

#### DATA ANALYSIS AND SCIENTIFIC MODELLING - I YEAR PHYSICS

<ul> <li>Definition of this course students will be able to a second student variables of a second student student second students and students will be able to a second student second student second student second students and students and students will be able to a second student second student second student second students and student</li></ul>	Care and Car	(Re-Accredited with B+ Grade by NAAC) MADURAI -625 004
VALUE ADDED COURSE Data Analysis and Scientific Modeling         Duration - 30 Hours         Learning outcomes: <ul> <li>To understand the basic concepts and rules for plotting graph.</li> <li>To acquire basic knowledge of different types of variables.</li> <li>To understand the types of line graphs</li> <li>To learn error analysis and the role it plays in experimental science.</li> <li>To gain the knowledge of measuring least count of various instruments</li> </ul> <li>Course outcomes:         <ul> <li>On successful completion of this course, students will be able to</li> <li>Plot the graph with proper scale and axis</li> <li>Identify the dependent variables and independent variables.</li> <li>Apply the different types of line graphs in physics</li> <li>Identify the types and patterns of errors</li> <li>Masure the precision of the instruments</li> </ul> </li> <li>Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin – Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope- Intercept forms</li> <li>Unit-11: Measurement and Errors: Accuracy and Precision – Errors in Measurement -Error Analysis – Significant Figures – Definition and Rules of significant figures – Rounding Off- Dimensional Analysis</li> <li>Unit-1V: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.</li> <li>Loit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula – order of operation.</li> <li>Sources for References:         <ul> <li>E</li></ul></li>		SVLLABUS
Data Analysis and Scientific Modeling         Duration - 30 Hours         Learning outcomes:         > To understand the basic concepts and rules for plotting graph         > To acquire basic knowledge of different types of variables         > To understand the types of line graphs         > To learn error analysis and the role it plays in experimental science         > To grain the knowledge of measuring least count of various instruments         Course outcomes:         On successful completion of this course, students will be able to         > Apply the different types of line graphs in physics         > Identify the dependent variables and independent variables         > Apply the different types of line graphs in physics         > Identity the types and patterns of errors         > Measure the precision of the instruments         Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin - Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-Intercept forms         Unit-11: Measurement and Errors: Accuracy and Precision – Errors in Measurement -Error Analysis – Significant Figures – Definition and Rules of significant figures – Rounding Off-Dimensional Analysis         Unit-1V: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.         Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-effi		VALUE ADDED COURSE
<ul> <li>Learning outcomes: <ul> <li>To understand the basic concepts and rules for plotting graph</li> <li>To acquire basic knowledge of different types of variables</li> <li>To understand the types of line graphs</li> <li>To learn error analysis and the role it plays in experimental science</li> <li>To gain the knowledge of measuring least count of various instruments</li> </ul> </li> <li>Course outcomes: <ul> <li>On successful completion of this course, students will be able to</li> <li>Plot the graph with proper scale and axis</li> <li>Identify the dependent variables and independent variables and independent variables and independent variables and independent variables is Identify the dependent variables and independent variables.</li> <li>Apply the different types of line graphs in physics</li> <li>Identify the types and patterns of errors</li> <li>Measure the precision of the instruments</li> </ul> </li> <li>Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin – Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-Intercept forms</li> </ul> <li>Unit -II: Relationship in Graphs: Meaning of Proportional - proportionality- directly proportional, inversely proportional – line graphs – types of relationships – linear, Inverse, Inverse Square, Power, Exponential, Logarithm</li> <li>Unit-III: Measurement and Errors: Accuracy and Precision – Errors in Measurement -Error Analysis – Significant Figures – Definition and Rules of significant figures – Rounding Off-Dimensional Analysis</li> <li>Unit-IV: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.</li> <li>Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation.</li> <li>Sources for References: <ul> <li>B.Sc. PRACTICAL PHYSI</li></ul></li>		Data Analysis and Scientific Modeling
<ul> <li>To understand the basic concepts and rules for plotting graph</li> <li>To acquire basic knowledge of different types of variables</li> <li>To understand the types of line graphs</li> <li>To learn error analysis and the role it plays in experimental science</li> <li>To gain the knowledge of measuring least count of various instruments</li> <li>Course outcomes:</li> <li>On successful completion of this course, students will be able to</li> <li>Plot the graph with proper scale and axis</li> <li>Identify the dependent variables and independent variables</li> <li>Apply the different types of line graphs in physics</li> <li>Identify the types and patterns of errors</li> <li>Measure the precision of the instruments</li> </ul> Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin - Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-Intercept forms Unit -1: Relationship in Graphs: Meaning of Proportional - proportionality- directly proportional, inversely proportional – line graphs – types of relationships – linear, Inverse, Inverse Square, Power, Exponential, Logarithm Unit -IV: Least Count Measurement: Least Count – Meter scale –Voltmeter – Annmeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision. Unit-IV: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation. Sources for References: <ol> <li>B.Sc. PRACTICAL PHYSICS BOOK – CL.ARORA, S Chand And Compan limited</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambrigde University Press, 2011</li> </ol>		Duration - 30 Hours
<ul> <li>For understand the types of line graphs</li> <li>To learn error analysis and the role it plays in experimental science</li> <li>To gain the knowledge of measuring least count of various instruments</li> <li>Course outcomes:</li> <li>On successful completion of this course, students will be able to</li> <li>Plot the graph with proper scale and axis</li> <li>Identify the dependent variables and independent variables</li> <li>Apply the different types of line graphs in physics</li> <li>Identify the dependent variables and independent variables</li> <li>Apply the different types of the graphs in physics</li> <li>Identify the types and patterns of errors</li> <li>Measure the precision of the instruments</li> <li>Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin - Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-Intercept forms</li> <li>Unit –II: Relationship in Graphs: Meaning of Proportional - proportionality- directly proportional, inversely proportional – line graphs – types of relationships – linear, Inverse, Inverse Square, Power, Exponential, Logarithm</li> <li>Unit –IV: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.</li> <li>Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation.</li> <li>Sources for References:</li> <li>B.Sc. PRACTICAL PHYSICS BOOK – CL.ARORA, S Chand And Compan limited</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambrigde University Press, 2011</li> </ul>	Learning outcom	nes:
<ul> <li>For understand the types of line graphs</li> <li>To learn error analysis and the role it plays in experimental science</li> <li>To gain the knowledge of measuring least count of various instruments</li> <li>Course outcomes:</li> <li>On successful completion of this course, students will be able to</li> <li>Plot the graph with proper scale and axis</li> <li>Identify the dependent variables and independent variables</li> <li>Apply the different types of line graphs in physics</li> <li>Identify the dependent variables and independent variables</li> <li>Apply the different types of the graphs in physics</li> <li>Identify the types and patterns of errors</li> <li>Measure the precision of the instruments</li> <li>Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin - Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-Intercept forms</li> <li>Unit –II: Relationship in Graphs: Meaning of Proportional - proportionality- directly proportional, inversely proportional – line graphs – types of relationships – linear, Inverse, Inverse Square, Power, Exponential, Logarithm</li> <li>Unit –IV: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.</li> <li>Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation.</li> <li>Sources for References:</li> <li>B.Sc. PRACTICAL PHYSICS BOOK – CL.ARORA, S Chand And Compan limited</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambrigde University Press, 2011</li> </ul>	> To unde	rstand the basic concepts and rules for plotting graph
<ul> <li>To learn error analysis and the role it plays in experimental science</li> <li>To gain the knowledge of measuring least count of various instruments</li> <li>Course outcomes:</li> <li>On successful completion of this course, students will be able to</li> <li>Plot the graph with proper scale and axis</li> <li>Identify the dependent variables and independent variables</li> <li>Apply the different types of line graphs in physics</li> <li>Identity the types and patterns of errors</li> <li>Measure the precision of the instruments</li> </ul> Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin - Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-Intercept forms Unit –II: Relationship in Graphs: Meaning of Proportional - proportionality- directly proportional, inversely proportional – line graphs – types of relationships – linear, Inverse, Inverse Square, Power, Exponential, Logarithm Unit-III: Measurement and Errors: Accuracy and Precision – Errors in Measurement -Error Analysis – Significant Figures – Definition and Rules of significant figures – Rounding Off-Dimensional Analysis Unit -IV: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision. Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation. Sources for References: <ol> <li>B.Sc. PRACTICAL PHYSICS BOOK – CL.ARORA, S Chand And Companiminted</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ol>	- IU acqu	IIIC Dasic knowledge of different types of war-11
<ul> <li>Course outcomes:</li> <li>On successful completion of this course, students will be able to</li> <li>Plot the graph with proper scale and axis</li> <li>Identify the dependent variables and independent variables</li> <li>Apply the different types of line graphs in physics</li> <li>Identify the types and patterns of errors</li> <li>Measure the precision of the instruments</li> </ul> Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin - Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-Intercept forms Unit –II: Relationship in Graphs: Meaning of Proportional - proportionality- directly proportional, inversely proportional – line graphs – types of relationships – linear, Inverse, Inverse Square, Power, Exponential, Logarithm Unit-III: Measurement and Errors: Accuracy and Precision – Errors in Measurement -Error Analysis – Significant Figures – Definition and Rules of significant figures – Rounding Off-Dimensional Analysis Unit -IV: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision. Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation. Sources for References: <ol> <li>B.Sc. PRACTICAL PHYSICS BOOK – C.L.ARORA, S Chand And Company limited</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ol>	> To lean	a error analysis and the sale is the second se
<ul> <li>Construction of this course, students will be able to</li> <li>Plot the graph with proper scale and axis</li> <li>Identify the dependent variables and independent variables</li> <li>Apply the different types of line graphs in physics</li> <li>Identify the types and patterns of errors</li> <li>Measure the precision of the instruments</li> <li>Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin - Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-Intercept forms</li> <li>Unit –II: Relationship in Graphs: Meaning of Proportional - proportionality- directly proportional, inversely proportional – line graphs – types of relationships – linear, Inverse, Inverse Square, Power, Exponential, Logarithm</li> <li>Unit –IV: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.</li> <li>Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation.</li> <li>Sources for References:</li> <li>B.Sc. PRACTICAL PHYSICS BOOK – C.L.ARORA, S Chand And Company limited</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ul>	> To gain	the knowledge of measuring least arout 6
<ul> <li>Plot the graph with proper scale and axis</li> <li>Identify the dependent variables and independent variables</li> <li>Apply the different types of line graphs in physics</li> <li>Identity the types and patterns of errors</li> <li>Measure the precision of the instruments</li> <li>Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin – Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-Intercept forms</li> <li>Unit –II: Relationship in Graphs: Meaning of Proportional - proportionality- directly proportional, inversely proportional – line graphs – types of relationships – linear, Inverse, Inverse Square, Power, Exponential, Logarithm</li> <li>Unit-III: Measurement and Errors: Accuracy and Precision – Errors in Measurement -Error Analysis – Significant Figures – Definition and Rules of significant figures – Rounding Off-Dimensional Analysis</li> <li>Unit -IV: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.</li> <li>Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation.</li> <li>Sources for References:         <ol> <li>B.Sc. PRACTICAL PHYSICS BOOK – C.L.ARORA, S Chand And Company limited</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ol> </li> </ul>	course outcome	5.
<ul> <li>Plot the graph with proper scale and axis</li> <li>Identify the dependent variables and independent variables</li> <li>Apply the different types of line graphs in physics</li> <li>Identity the types and patterns of errors</li> <li>Measure the precision of the instruments</li> <li>Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin – Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-Intercept forms</li> <li>Unit –II: Relationship in Graphs: Meaning of Proportional - proportionality- directly proportional, inversely proportional – line graphs – types of relationships – linear, Inverse, Inverse Square, Power, Exponential, Logarithm</li> <li>Unit-III: Measurement and Errors: Accuracy and Precision – Errors in Measurement -Error Analysis – Significant Figures – Definition and Rules of significant figures – Rounding Off-Dimensional Analysis</li> <li>Unit -IV: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.</li> <li>Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation.</li> <li>Sources for References:         <ol> <li>B.Sc. PRACTICAL PHYSICS BOOK – C.L.ARORA, S Chand And Company limited</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ol> </li> </ul>	On success	ful completion of this course, students will be able to
<ul> <li>Identify the dependent variables and independent variables</li> <li>Apply the different types of line graphs in physics</li> <li>Identify the types and patterns of errors</li> <li>Measure the precision of the instruments</li> <li>Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin - Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-Intercept forms</li> <li>Unit –II: Relationship in Graphs: Meaning of Proportional - proportionality- directly proportional, inversely proportional – line graphs – types of relationships – linear, Inverse, Inverse Square, Power, Exponential, Logarithm</li> <li>Unit –II: Reast Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.</li> <li>Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation.</li> <li>Sources for References:         <ol> <li>B.Sc. PRACTICAL PHYSICS BOOK – C.L.ARORA, S Chand And Company limited</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ol> </li></ul>	Plot the	graph with proper scale and axis
<ul> <li>Apply the different types of line graphs in physics</li> <li>Identity the types and patterns of errors</li> <li>Measure the precision of the instruments</li> <li>Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin - Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-Intercept forms</li> <li>Unit –II: Relationship in Graphs: Meaning of Proportional - proportionality- directly proportional, inversely proportional – line graphs – types of relationships – linear, Inverse, Inverse Square, Power, Exponential, Logarithm</li> <li>Unit –II: Measurement and Errors: Accuracy and Precision – Errors in Measurement -Error Analysis – Significant Figures – Definition and Rules of significant figures – Rounding Off-Dimensional Analysis</li> <li>Unit –IV: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.</li> <li>Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation.</li> <li>Sources for References:         <ol> <li>B.Sc. PRACTICAL PHYSICS BOOK – C.L.ARORA, S Chand And Company limited</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ol> </li> </ul>	Identify	the dependent variables and independent variables
<ul> <li>Measure the precision of the instruments</li> <li>Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin - Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-Intercept forms</li> <li>Unit –II: Relationship in Graphs: Meaning of Proportional - proportionality- directly proportional, inversely proportional – line graphs – types of relationships – linear, Inverse, Inverse Square, Power, Exponential, Logarithm</li> <li>Unit-III: Measurement and Errors: Accuracy and Precision – Errors in Measurement -Error Analysis – Significant Figures – Definition and Rules of significant figures – Rounding Off-Dimensional Analysis</li> <li>Unit -IV: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.</li> <li>Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation.</li> <li>Sources for References:         <ol> <li>B.Sc. PRACTICAL PHYSICS BOOK – C.L.ARORA, S Chand And Company limited</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ol> </li> </ul>	Apply 1	the different types of line graphs in physics
<ul> <li>Unit-1: Graphs: Introduction – Quadrants- Variables – Dependent and Independent Variables - Origin - Shifting the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-Intercept forms</li> <li>Unit –II: Relationship in Graphs: Meaning of Proportional - proportionality- directly proportional, inversely proportional – line graphs – types of relationships – linear, Inverse, Inverse Square, Power, Exponential, Logarithm</li> <li>Unit-III: Measurement and Errors: Accuracy and Precision – Errors in Measurement -Error Analysis – Significant Figures – Definition and Rules of significant figures – Rounding Off-Dimensional Analysis</li> <li>Unit-IV: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.</li> <li>Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation.</li> <li>Sources for References:</li> <li>1. B.Sc. PRACTICAL PHYSICS BOOK – C.L.ARORA, S Chand And Company limited</li> <li>2. A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ul>	> Identity	the types and patterns of errors
<ul> <li>Unit -II: Relationship in Graphs: Meaning of Proportional - proportionality- directly proportional, inversely proportional - line graphs - types of relationships - linear, Inverse, Inverse Square, Power, Exponential, Logarithm</li> <li>Unit-III: Measurement and Errors: Accuracy and Precision - Errors in Measurement -Error Analysis - Significant Figures - Definition and Rules of significant figures - Rounding Off-Dimensional Analysis</li> <li>Unit-IV: Least Count Measurement: Least Count - Meter scale -Voltmeter - Ammeter - Vernier Caliper - Screw Gauge - Spectrometer - Travelling Microscope - Least Count and Precision.</li> <li>Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula - order of operation.</li> <li>Sources for References:</li> <li>1. B.Sc. PRACTICAL PHYSICS BOOK - C.L.ARORA, S Chand And Company limited</li> <li>2. A Student's Guide to Data and Error Analysis - HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ul>	- Wiedsui	e the precision of the instruments
<ul> <li>proportional, inversely proportional – line graphs – types of relationships – linear, Inverse, Inverse Square, Power, Exponential, Logarithm</li> <li>Unit-III: Measurement and Errors: Accuracy and Precision – Errors in Measurement -Error Analysis – Significant Figures – Definition and Rules of significant figures – Rounding Off-Dimensional Analysis</li> <li>Unit -IV: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.</li> <li>Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation.</li> <li>Sources for References: <ol> <li>B.Sc. PRACTICAL PHYSICS BOOK – C.L.ARORA, S Chand And Company limited</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ol> </li> </ul>	- Origin - Simur	Introduction – Quadrants- Variables – Dependent and Independent Variables of the Origin – Intercepts – Gradients – plotting and Making graphs - Slope-
<ul> <li>Analysis – Significant Figures – Definition and Rules of significant figures – Rounding Off-Dimensional Analysis</li> <li>Unit –IV: Least Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.</li> <li>Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation.</li> <li>Sources for References: <ol> <li>B.Sc. PRACTICAL PHYSICS BOOK – C.L.ARORA, S Chand And Company limited</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ol> </li> </ul>	proportional, inv	ersely proportional - line graphs - types of relationships - linear Inverse
<ul> <li>Vernier Caliper – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and Precision.</li> <li>Unit-V: Scientific Modeling: Equations, formula and expressions-Variables, constants and co-efficients-Operations and symbols-Calculations using formula –order of operation.</li> <li>Sources for References: <ol> <li>B.Sc. PRACTICAL PHYSICS BOOK – C.L.ARORA, S Chand And Company limited</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ol> </li> </ul>	Analysis – Signi	ficant Figures - Definition and Rules of significant figures - Rounding Off-
<ul> <li>co-efficients-Operations and symbols-Calculations using formula -order of operation.</li> <li>Sources for References: <ol> <li>B.Sc. PRACTICAL PHYSICS BOOK - C.L.ARORA, S Chand And Compan- limited</li> <li>A Student's Guide to Data and Error Analysis - HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ol></li></ul>	Vernier Caliper	Count Measurement: Least Count – Meter scale –Voltmeter – Ammeter – – Screw Gauge – Spectrometer – Travelling Microscope – Least Count and
<ol> <li>B.Sc. PRACTICAL PHYSICS BOOK - C.L.ARORA, S Chand And Company limited</li> <li>A Student's Guide to Data and Error Analysis - HERMAN J. C. BERENDESEN Cambrigde University Press, 2011</li> </ol>	Unit-V: Scienti co-efficients-Op	fic Modeling: Equations, formula and expressions-Variables, constants and erations and symbols-Calculations using formula –order of operation.
<ul> <li>limited</li> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ul>	Sources for Ref	erences:
<ol> <li>A Student's Guide to Data and Error Analysis – HERMAN J. C. BERENDESEN Cambridge University Press, 2011</li> </ol>		ACTICAL PHYSICS BOOK - C.L.ARORA, S Chand And Company
Cambrigde University Press, 2011		at's Guide to Data and Freor Analysis - HERMAN L C. REDENDECED

VIJAYENDRAN, S.Viswanathan printers and publishers Pvt Ltd. 2014 4. <u>file:///C:/Users/Admin/Downloads/Language%20of%20Mathematics%20in%20</u> <u>Science%20-%20Guide%20(ASE%202016)%20(3).pdf</u>

#### CIRCULAR – 2022 - 2023

#### WIRING AND REPAIRING OF DOMESTIC APPLIANCES – III YEAR PHY

MADUF	LLEGE (AUTONOMO) RAI – 625 004.	18.01.2023
DEPARTMI	ENT OF PHYSICS	1010112025
<u>CI</u>	RCULAR	
The Department of Physics, Sourashtra	College, Madurai, formally in	wites third year
undergraduate Physics students to participa and Repairing of Domestic Appliances".		
successful completion of the course. The co		- Farateland on
	ponland	1Ģ
	Dr. A.K. BALASI (He	
Course Coordinators: Prof. K.S. Mahalakshmi hs7 Dr. M. Balaji H Dr. N.R. Senthil Kumar		

#### WIRING AND REPAIRING OF DOMESTIC APPLIANCES - III YEAR PHY

#### VALUE ADDED COURSE WIRING AND REPAIRING OF DOMESTIC APPLIANCES SYLLABUS arning Objectives > To identify and categorize the most common household equipment > To understand the basic principles of domestic equipment To predict the goodness or age estimation of domestic equipment > To perform layman checks and rectify minor defects To troubleshoot the defects of the most common household equipment urse Outcomes By the end of the course, the students will be able to suggest & do remedial measures in the domestic equipment. Provide useful tips to users for prolonged usage. adopt proper handling procedures of the domestic equipment. do layman checks and identify the problems in the domestic equipment. familiarize and understand the maintenance of household equipment's. nit I HOUSE WIRING Symbols of electrical parameters - Switches- plug wires - phase, neutral and earth wire ables - fuse- lamp holders- distribution of electricity in a house- transformer- inverter-UPS Unit II EARTHING Necessity of earthing - materials and methods used for earthing - First aid on electric hock Precautions to be observed while installing different electric appliances in houses Unit III WORKING PRINCIPLE OF BULB AND MOTORS Working principle of CFL- tube light-electric motor- mixer and grinder Unit IV HOME APPLIANCES Electric cooker-iron box-water heart-washing machine-refrigerator Unit V PRINCIPLES OF TROUBLE SHOOTING AND REPAIRING Use of multimeter and line tester-tube light circuits-iron box connection- switches board wiring - fan-regulator condition. REFERENCES L. Palaniappan, Hand Book on Home Appliances, S.P. Publications, Chidambaram, TN, 14 Edition, 2019; ISBN No. 978-93-5351-441-9. 2. Eric Keinert, Troubleshooting and Repairing Major Appliances, McGraw-Hill Professional Publishers 2014, New Delhi. 3. Haper, How things work vol I and II. The universal encyclopedia of machines, Collin. Pub. India PVT. Ltd (1992).

 Manahar Lottia, Modern mobile phone service system, BPB Publication, New Delhi (2001)
 Anwani I.M, Electrical Appliances: Theory and Repair, R.B. Publication, Enlarged and new Edition, Delhi (1981)

6. Sujatha, Yen, Yetharku, Yeppadi (Tamil), Vikadan Pirasuram, 2005, Chennai.

#### SOURASHTRA COLLEGE (AUTONOMOUS) MADURAI – 625 004.

13.04.2023

#### DEPARTMENT OF PHYSICS VALUE ADDED COURSE <u>REPORT</u>

Thirty days value added course was conducted for third year B.Sc. Physics students entitled "WIRING AND REPAIRING OF DOMESTIC APPLIANCES" by the Department of Physics, Sourashtra college, Madurai – 625004, Tamil Nadu, India. Course was started at 19.01.2023. Course coordinators Mrs. K.S. Mahalakshmi, Dr. M. Balaji and Dr. N.R. Senthil Kumar were conducted the classes in addition to their working hours. In these course basics of household wiring, earthing, working principle of home appliances and its repairing process were explained to the students theoretically as well as practically. All the B.Sc. Physics final year students were actively participated in the course. The valedictory function was conducted on 13.04.2023. All the faculty members of the department were participated in this programme and felicitate the students. Dr.A.K. Balasubramanian, Head & Associate Professor of the department convened the programme. In his felicitation address he encouraged all the students and coordinators for their involvement and successful completion of the course. All the final year students were received the certificates for their successful completion of course.

A Linguistic Minority Co-Educational Institution Miliated to Madurai Kamaraj University Re-accredited with B+ Grade by NAAC Vilachery Main Road, Pasumalai Post, Madurai-4, Tamii Nadu, India Phone : 0452-2370872 Website : www.sourashtracollege.com E-Mail : soucollege@gmail.com DEPARTMENT OF PHYSICS		
Mrs. K.S. MAHALAKSHMI	COURSE COORDINATORS Dr. M. BALAJI	Dr. N.R. SENTHIL KUMAR
This is to certify that Mr. V. AASAILINGAM (Reg. No. 20UPS001), III B.Sc. Physics, Sourashtra College has successfully completed the 30 days value added course on "WIRING AND REPAIRING OF DOMESTIC		
APPLIANCES" conducted by Department of Physics, Sourashtra College (Autonomous), Madurai-625004 during		
the academic year 2022-2023.		
pondement	ARN. Rounidur	du-F
Dr.A.K.BALASUBRAMANIAN HOD & Associate Professor	Dr. S.R.V. RAVINDRAN Principal (i/c)	Dr. D.R.KUMARESH Secretary & Correspondent





### SOURASHTRA COLLEGE (Autonomous), MADURAI – 4

(A Linguistic Minority Co-educational Institution) (Affiliated to Madurai Kamaraj University & Re-Accredited with 'B+' Grade by NAAC) Vilachery Main Road, Pasumalai (P.O), Madurai-625004.

Contact No.: 87542 09994

 $\bigoplus$  sourashtracollege.com

87542 08885

⊠ soucollege@gmail.com

NAAC CYCLE IV - SELF STUDY REPORT

Criterion I	CURRICULAR ASPECTS	
Key Indicator 1.3 (U)	CURRICULUM ENRICHMENT	
Q <sub>n</sub> M 1.3.2	Institutional programme brochures / notice for certificate / value added programmes with course modules and outcomes	
Year	2022 - 2023	

# DEPARTMENT OF CHEMISTRY

20 monting out the gift



# SOURASHTRA COLLEGE (Autonomous)

(A Linguistic Minority Institution) Affiliated to Madurai Kamaraj University Re-Accredited with B<sup>+</sup> Grade by NAAC Madurai – 625 004



# DEPARTMENT OF CHEMISTRY (w.e.f. 2021 – 2022 Batch onwards)

# Value added Course

- ✤ This course is open to U.G Third year Chemistry students only
- Title of the paper : "House Hold products preparation"
- ✤ Duration of the course : 30 Hours

# **COURSE OUTCOMES**

On the successful completion of the course, students will be able to prepare the consumer products which are useful in day-to-day life.

# **OBJECTIVES:**

- 1. Students gain the basic knowledge in consumer product Chemistry
- 2. To provide the practical training to the students in consumer product analysis.

**Unit: I SOAPS:** General consideration in soap - Manufacture of soaps - toilet soaps and transparent soaps- Metal soaps - Herbal soaps - cleansing action of soap - soft soaps - Shaving soaps and creams- ISI specification - Testing procedures / limits

**Unit: II DETERGENTS:** Anionic detergents: - Preparation of acid slurry - Different ingredients in the formulation of detergent powders and soaps - Liquid detergents - Foam boosters - AOS (alpha olefin sulphonates) - Cationic detergents: - Manufacture and applications-Non-ionic detergent :- Manufacture of ethylene oxide condensates -Mechanism of action of detergents - Comparison of soaps and detergents - environmental effects-ISI specification - Testing procedures/ limits.

**Unit: III SHAMPOO:** Manufacture of SLS and SLES ingredients- functions - Different kinds of shampoos - Antidandruff- Antilice - Herbal and baby shampoos - Hair dye -Manufacture of conditioners - Coco betaines or Coco diethanolamides- ISI specification - Testing procedures/ limits.

**Unit: IV SKIN PRODUCTS PREPARATION:** Face and skin powders -Ingredients -Functions - - Snows and face creams - Chemical ingredients used - Anti perspirants - Sun screen preparations - UV absorbers - Turmeric and Neem preparations - Vitamin oil - Nail polishes: Nail polish preparation - Nail polish removers - Article removers- Lipsticks - Roughs - Ingredients and Functions - Hazards-ISI specification.

**Unit: V SMALL SCALE UNITS:** Production of natural perfumes – flower perfumes – agarbatties – Cleaning powder - naphthalene balls – shoe polish – gum paste – fountain pen ink – chalk crayons – Phenoyl- pain balm

## Training in the laboratory preparation of the following products:

- (i) Tooth powder
- (ii) Face powder
- (iii) Chalk
- (iv) Candle
- (v) Detergent powder
- (vi) Cleaning powder
- (vii) Phenoyl
- (viii) Soap oil
- (ix) Ink
- (x) Blue
- (xi) Cream
- (xii) Computer Sambirani
- (xiii) Shampoo
- (xiv) Pain Balm

## **Text Books:**

- 1. Chakravarthy B.N, "*Industrial Chemistry*" Oxford & IBH Publishing & Co. Pvt Ltd., New Delhi, 1998.
- 2. Sawyer.W, Experimental cosmetics, Dover publishes, New York, 2000
- 3. B.K.Sharma, Industrial Chemistry, Goel publishing House, Meerut, 2003, New Delhi.
- 4. Poucher, W.A. Perfumes, Cosmetics and soaps, Vol. III, Modern Cosmetics;
- 5. Simons, J.V. Chemistry and the beauty business

## **Reference Books:**

- 1. Gobala Rao.S, Outlines of chemical technology, Affiliated East West Press, 1998.
- 2. Kafaro, Wasteless Chemical Processing, Mir Publishers, 1995.
- 3. Mahapatra G., "Elements of Industrial Chemistry", Kalyani Publishers, New Delhi, 2001.
- 4. R.V.Shreve, Industrial Chemical Process, Tata McGraw Hill publishing company,2005, Mumbai
- 5. Mohan Malhotra, Latest Cottage Industries, 20th Edition Edn, Vishal publishers, 1980, Meerut.

#### Value added Course 2022-2023

#### **House Hold Products Preparation**

Sourashtra College (Autonomous) Madurai-4

Department of Chemistry

Value added Course

Circular

29.08.2022

The Department of Chemistry has decided to conduct the Value-added Course from 05.09.2022 for III B.Sc., Chemistry students. All students should attend the course without fail.

: "House Hold Products Preparation"

Course Name

11 A

Duration

: 30 hours

Head of the Department

ncipal (i/c)

# Sourashtra College (Autonomous)

(A Linguistic Minority Co-Educational Institution) Affiliated to Madurai Kamaraj University Reaccredited with B+ by NAAC Madurai-625 004.

# Department of Chemistry CERTIFICATE

OF APPRECIATION

This is to certify that **M.Muthupandi** III Year Chemistry has successfully completed the Value added course on "House Hold Products" conducted by the Department of Chemistry, Sourashtra College (Autonomous) from 05-09-2022 to 20-10-2022.

DR.V.SATHIYENDIRAN HOD - CHEMISTRY

PROF.N.H.SARAVANAN PRINCIPAL (I/C)

DR.D.R.KUMARESH SECRETARY & CORRESPONDENT





## SOURASHTRA COLLEGE (AUTONOMOUS)

(A Linguistic Minority Co-Educational Institution) Affiliated to Madurai Kamaraj University Reaccredited with B<sup>+</sup>Grade by NAAC Madurai – 625 004 DEPARTMENT OF CHEMISTRY

VALUE ADDED COURSE

(w.e.f. 2021 – 2022 onwards)

Title of the Paper	:	Water Analysis
Semester	:	IV

Contact hours: 30hrs

## **Objectives:**

- 1. To understand the fundamental concepts of water environment and water pollution.
- 2. To analyze the chemical and physical parameters in water sample
- 3. To gain knowledge about the measurement of toxic chemical substances
- 4. To acquire practical knowledge to find out the various parameters present in water samples
- 5. The practical course is in relevance to the theory courses to improve the understanding of the concepts

## Unit I

The aquatic environment - Marine environment - fresh water environment - Hydrosphere

structure - uses of water - Sources of water -water in human body - water as a solvent

## Unit II

Water pollution – definition – Types and effects of water pollutants – Organic pollutants and inorganic pollutants

Unit III Water quality standards-Chemical and physical examination of water

## Unit IV

Measurement of Chemical substances affecting portability – colour – turbidity – pH – Electrical conductivity – Solids – Acidity – Alkalinity.

## Unit V

Analysis of Chemical Substances affecting Health – Ammonia – Sulphate – Fluoride-Measurement of toxic chemical substances – Cadmium – Lead – Copper.

## **Text Book:**

 Sharma B.K., "Industrial Chemistry: including chemical – engineering", 19<sup>th</sup> Edition, Goel Publishing House, Krishna Prakashan Media P. Ltd.-Meerut, January 2016.

## **Reference Books:**

- 1. De. A.K, "Environmental Chemistry", New age International (P) Ltd, 8<sup>th</sup> Multi Colour Edition, New Delhi,2016.
- 2. Kudesia V.P., "Environmental Chemistry", Pragathi Prakashan, Meerut, 2003.
- 3. Mahajan S.P., "Pollution control in process industries", Tata McGrawHill Education Pvt. Ltd., New Delhi, 7<sup>th</sup> edition, 2017.
- Dara S.S., Dr.S.S Umare "A Text Book of Engineering Chemistry", S.Chand & Co. New Delhi, 14<sup>th</sup> Edition, 2015.

#### Value Added Course

#### Water Analysis

Sourashtra College (Autonomous) Madurai-4 Department of Chemistry Value added Course Circular 14.02.2023

The Department of Chemistry has decided to conduct the Value-added Course from 22.02.2023 for I B.Sc., Chemistry students. All students should attend the course without fail.

Course Name

: 30 hours

Long 78.073548°

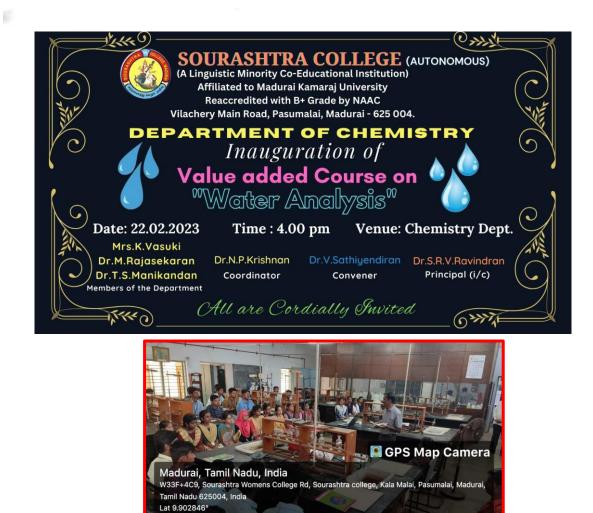
22/02/23 11:32 AM GMT +05:30

: "Water Analysis"

Head of the Department

Duration

RV. Raymiduel Principal (i/c)







W33F+FJW, Sourashtra college, Kala Malai, Pasumalai, Madurai, Tamil Nadu 625004, India 16/03/23 11:26 AM



Madurai, Tamil Nadu, India W33F+FJW, Sourashtra college, Kala Malai, Pasumalai, Madurai, Tamil Nadu 625004, India 16/03/23 11:23 AM



Value Added Course

Water Analysis

Date 22.02.2023













# SOURASHTRA COLLEGE (Autonomous), MADURAI – 4

(A Linguistic Minority Co-educational Institution) (Affiliated to Madurai Kamaraj University & Re-Accredited with 'B+' Grade by NAAC) Vilachery Main Road, Pasumalai (P.O), Madurai-625004.

Contact No.: 87542 09994

 $\bigoplus$  sourashtracollege.com

87542 08885

⊠ soucollege@gmail.com

NAAC CYCLE IV - SELF STUDY REPORT

Criterion I	CURRICULAR ASPECTS		
Key Indicator 1.3 (U)	CURRICULUM ENRICHMENT		
Q <sub>n</sub> M 1.3.2	Institutional programme brochures / notice for certificate / value added programmes with course modules and outcomes		
Year	2022 - 2023		

# DEPARTMENT OF COMPUTER SCIENCE

2000 BASI 201 DIO 200



**SOURASHTRA COLLEGE (AUTONOMOUS)** 

(A Linguistic Minority Co-Educational Institution) Affiliated to Madurai Kamaraj University Re-accredited with 'B+' Grade by NAAC Madurai - 625004

# DEPARTMENT OF COMPUTER SCIENCE

DATE: 23-01-2023

## CIRCULAR TO STUDENTS

The Department of Computer Science is planning to conduct a Value Added Course on "**CYBER SECURITY**" to II year B.Sc. Computer Science students for the purpose of improving their employment skills. The details of the course are given below:

VALUE ADDED COURSE ON CYBER SECURITY			
Duration	30 hours		
Time	15 days, daily 2 hour		
Start Date	06-02-2023		
To whom	II B.Sc. Computer Science students		

Weth payet

HOD of Computer Science

# (Dr.V.K.Vijayakumar)

# **Department of Computer Science**

# Value Added Course INTRODUCTION TO CYBER SECURITY

#### <u>Syllabus</u>

UNIT 1 - What is Cyber Security?-Types of Cyber - Why is Cyber Security important? - cyber Security Goals-Threats- Attacks -Latest cyber threats

UNIT 2 - Benefits of cybersecurity - Cyber Safety Tips - Cyber Security Goals- CIA - Tools for Confidentiality-Tools for Integrity - Tools for Availability - - Types of Cyber Attacks - Web-based attacks - System-based attacks - Types of Cyber Attackers - Cyber Criminals

UNIT 3 - Security Technologies – Firewall - Categories of Firewalls - Intrusion Detection System (IDS) - Access Control - Threat to E-Commerce - Electronic payments system

UNIT 4 - Security Standards - Digital Signature - Application of Digital Signature- Algorithms in Digital Signature - Types of Digital Signature- Cyber Security Tools

UNIT 5 - Cyber Security Challenges - Cyber Security Certification- Man-in-the-middle (MITM) Attacks - Secure e-mail service provider - E-mail Security- Features of the e-mail service provider- End-to-end encryption -Encryption Levels - Working of End-to-end encryption



# SOURASHTRA COLLEGE (Autonomous), MADURAI – 4

(A Linguistic Minority Co-educational Institution) (Affiliated to Madurai Kamaraj University & Re-Accredited with 'B+' Grade by NAAC) Vilachery Main Road, Pasumalai (P.O), Madurai-625004.

Contact No.: 87542 09994

 $\bigoplus$  sourashtracollege.com

87542 08885

⊠ soucollege@gmail.com

NAAC CYCLE IV - SELF STUDY REPORT

Criterion I	CURRICULAR ASPECTS		
Key Indicator 1.3 (U)	CURRICULUM ENRICHMENT		
Q <sub>n</sub> M 1.3.2	Institutional programme brochures / notice for certificate / value added programmes with course modules and outcomes		
Year	2022 - 2023		





# SOURASHTRA COLLEGE (Autonomous)

A linguistic Minority Co-educational Institution Reaccredited with B+ Grade by NAAC (Affiliated to Madurai Kamaraj University) Pasumalai,Madurai - 625004.

Department of Corporate Secretaryship

Organizes Certificate Course on

"Goods and Services Tax" - A Practical View

Date: 09th March, 2023

Time: 10.30 am

Venue: College Campus

Resource Person Mr. M.Manikandan, Manager, Yennes Info.Tech. Pvt Ltd., Madurai.

Dr.K.G.Nalina Head

Dr.S.R.V.Ravindran Principal i/c Dr.D.R.Kumaresh Secretary & Correspondent

\*\*\*\*\*ENTRY FREE\*\*\*\*\*

Further Details Contact Prof.G.Chinna Durai Ph.No. 9952551254 Dr.KSubbulakshmi Ph.No. 9095029238

From The Head, Dept., of Corporate Secretaryship, Sourashtra College, Madurai - A To Through, The Secretary, The Principal 1/c, Sourashtra College, Sourashtra college, Madurai -4 Madurai - +. Respected SPr, Sub: Requisition for the conduct of Value added course on "Goods & Service Tax - Practical view - reg. I am happy to inform you that our department is going to organise Value added course on "Goods and Service Tax- Bractical view" to our students from 09/03/2023 onwards for 30 hours. In this connection, 9 request you to permit and approve to conduct the above program. kindly I request you to do needyul. Thank you,

24/08/2023 Sourashtra College, Madurai

Sav

yours truly, In a real 24/02/2023



# SOURASHTRA COLLEGE

MADURAI- 625004

(An Autonomous Institution Re-accredited with 'B' grade by NAAC)

# Department of Corporate Secretaryship

#### CERTIFICATE COURSE ON TALLY

#### Syllabus

#### Objective

• To provide basic knowledge of computerized accounting to deserving students under self – learning mode.

- To know how to create alter delete a company, ledger, vouchers and transactions.
- · To process purchase orders, sales order and salary payment.
- To prepare basics of GST in tally.
- The student will get an employment after learning the paper.

#### Outcome

The student can able to prepare the accounts with accounting software. The student can file GST returns and prepare GST reports. The student can easily prepare the financial reports.

<u>Unit - I</u>	
Unit - II	Introduction to Tally - Features - Accounting Golden Rules.
	Creating a Company – Altering a Company – Deleting A Company.
<u>Unit - III</u>	Creating Ledger- Altering Ledger – Deleting Ledger – Ledger Groups.
<u>Unit - IV</u>	Creating Vouchers – Altering – Deleting Of Transaction.
Unit - V	
P	Activating Tally in GST – Creating GST – Creating GST Masters in Tally – GST

Report &Returns.

#### Text Book:

1. A.K. Nadhani, Implementing Tally, BPB Publications

2. Dr.P.Rizwan Ahmed, Tally ERP 9, Margham Publications, 2016.

# GPS Map Camera

Madurai, Tamil Nadu, India W33F+FJW, Sourashtra college, Kala Malai, Pasumalai, Madurai, Tamil Nadu 625004, India Lat 9.903547° Long 78.074065° 06/10/22 10:25 AM GMT +05:30

Google

ς.,

தேனியில் பாஜக மாவட்ட இளைஞரணி நீர்வாக்கள் கூட்டம் நடைடெ இளைஞரணி மாவட்டத் தலைவர் அஜீத் இளங்கோ தலைமை வகித்தார். 1 தலைவர் ரமேஷ் சிவா சிறப்புரையாற்றினார். மாவட்ட இளைஞரணி பார்வை வெற்றிவேல் முருகன் உள்ளிட்ட நீர்வாக்கள் பங்கேற்றனர்.

# ក្រុងពាល់ កេញលាលា

## மதுரை

- மதுரை வேலம்மாள் பொறியியல் கல்லூரி: மின்னணு மற்றும் தகவல் தொடர்பியல் துறை கருத்தரங்கு, பேசுபவர்: மலேசியா பெர்லிஸ் பல்கலைக்கழக ஆண்டெனா பிரிவு துறைத் தலைவர் தென்னரசு சபாபதி, விரகனூர், காலை 10.
  - மன்னர் திருமலை நாயக்கர் கல்லூரி: தமிழ்த் துறை சுயநிதிப்பிரிவு சார்பில் பாரம்பரிய உணவுத் திருவிழா, கலையரங்கம், காலை 9.

சவுராஷ்டிர கல்லூரி: நிறுமச் செயலாண்மை துறை சார்பில் இலவச சான்றிதழ் வகுப்பு, கல்லூரி அரங்கம், காலை 10.

- மதுரை திருவள்ளுவர் கழகம்: ஆன்மிக இலக்கியப் பொழிவு, தலைப்பு-திருக்குறள், பேசுபவர்-சுப.ராமச்சந்திரன், இரவு 7.
  - கல்லாகுளம் பிரசன்ன வெங்கடாசலபதி கோயில்: புரட்டாசி பெருந்திருவிழா 11–ம் நாள் தெப்ப உற்சவம், காலை 10, மாலை 6. திண்டுக்கல்
    - புத்தகத் திருவிழா: மாவட்ட எழுத்தாளர்கள் சந்திப்பு, நூல் வெளியீட்டு விழா, காலை 11, சிந்தனையரங்கம், பேசுபவர்– கவிஞர் பிரான்சிஸ் கிரூடா, டப்லி பள்ளி விளையாட்டு மைதானம், இரவு 7.

Laffelargener: Conditionaries, Liggenden, Genggint, Gentenen, General anterapit, Annest, and antering a



# SOURASHTRA COLLEGE (Autonomous), MADURAI – 4

(A Linguistic Minority Co-educational Institution) (Affiliated to Madurai Kamaraj University & Re-Accredited with 'B+' Grade by NAAC) Vilachery Main Road, Pasumalai (P.O), Madurai-625004.

Contact No.: 87542 09994

 $\bigoplus$  sourashtracollege.com

87542 08885

⊠ soucollege@gmail.com

NAAC CYCLE IV - SELF STUDY REPORT

Criterion I	CURRICULAR ASPECTS		
Key Indicator 1.3 (U)	CURRICULUM ENRICHMENT		
Q <sub>n</sub> M 1.3.2	Institutional programme brochures / notice for certificate / value added programmes with course modules and outcomes		
Year	2022 - 2023		



# Index

Sl.No	Description	Page No.
1	Minutes	3
2	Workload	4
3	Timetable	5
4	Syllabus	6
5	Report/Feedback/Model Certificate	9



# **SOURASHTRA COLLEGE (AUTONOMOUS)**

(A Linguistic Minority Co-educational Institution) Affiliated to Madurai Kamaraj University and Reaccredited with **B**+ Grade by NAAC Vilachery Main Road, Pasumalai, Madurai-625004

# **Department of Master of Computer Applications (SF)**

# Minutes

It is resolved to conduct career development course on the general meeting conducted in our department.

11.22 about work was - even remester mating was arranged to sigures also theing internal marks and work after dold Due to rain the examination is postponed to Helelas for and year and Helelas for first year have planned to conduct cares dulaps cleases for and bear. 2 days como englist, 2 plays computer technical res 2 days aptitude. I pay attur matters. 90 Staff Mersberg 1. T. L. Recenclache della S. Ganese P. R. Ganeghtabe 2. v. vasanth\_ knowr



# SOURASHTRA COLLEGE (AUTONOMOUS) DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS (SF) STAFF WORKLOAD FOR EVEN SEMESTER - 2022-2023

Sl.No	Class	Name of the Staff	Name of the Subject	Т	Р	Signature
1	I MCA	Dr.K.Anuratha	Research Methodology and IPR Cloud Computing	2 4	2	
			Linux Shell Programming - Lab		2	
	II MCA		Internet of Things Project	4	3	
2	I MCA	Mrs.T.L.Meenalochani	Java Programming Data Communication & Network	5 3	4	
	II MCA		Project Aptitude	2	3	
3	II MCA	Mrs.Sakila	Statistics for Data Science	6		
4	I MCA	Mr.A.R.Ganeshbabu	Algorithm Analysis	3	4	
5	I MCA	Dr.M.Sathishkumar	Operating System	3		
6	II MCA	Dr.V.Vasanthakumar	Communication English	2		
		Total	МСА	34	16	

Dr.K.Anuratha	10T+5P -	15
Mrs.T.L.Meenalochani	10T+7P -	17
Mrs.Sakila	6T -	6
Mr.A.R.Ganeshbabu	3T+4P –	7
Dr.M.Sathishkumar	3T -	3
Dr. V.Vasanthakumar	2T -	2
Total		50

\*Career Development Course to 2<sup>nd</sup> MCA – 6 Hrs (Weekly) Communication 2 Hrs (Dr.V.Vasanthakumar), Technical 2 Hrs (KA), Aptitude 2 Hrs (TLM).



# SOURASHTRA COLLEGE (AUTONOMOUS) DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS (MCA) Time table – Even Semester (2022-2023)

## I MCA

	-					
Day	1	2	3	4	5	
Ι	Java (TLM)	Java – Lab (TLM)		CC (KA)	CN (TLM)	
II	AA (ARG)	CN (TLM)	CN (TLM) Java (TLM) AA – Lab (AF		(ARG)	
III	Java (TLM)	AA (ARG)	CC (KA)	Java – Lab (TLM)		
IV	OS (KA)	AA – Lab (ARG)		Java (TLM)	RM(KA)	
V	CN (TLM)	Java (TLM)	RM (KA)	OS (TLM)	CC (KA)	
VI	AA (ARG)	OS (TLM)	CC (KA)	Linux – Lab (KA)		

KA-9Hrs, ARG-7Hrs, TLM-14Hrs = 30Hrs

# II MCA (Dr.K.Anuratha -KA, T.L.Meenalochani (TLM)

Day	1	2	3	4	5
Ι	IoT (KA)	DS (SG)	Eng		
II	IoT (KA)	DS (SG)	KA		
III	DS (SG)	IoT (KA)	TLM		
IV	DS (SG)	TLM	Eng		
V	DS (SG)	KA	IoT (KA)		
VI	Project (KA-1 Hr & TLM-1 Hr)		DS (SG)		

KA-7Hrs, SG-6Hrs, TLM-3Hrs, Eng-2Hrs = 18Hrs



# **SOURASHTRA COLLEGE (AUTONOMOUS)**

(A Linguistic Minority Co-educational Institution) Affiliated to Madurai Kamaraj University and Reaccredited with **B**+ Grade by NAAC Vilachery Main Road, Pasumalai, Madurai-625004

# **Department of Master of Computer Applications (SF)**

## **Career Development Course**

## Syllabus

## Objectives

The Career Development Course conducted by the Department of Master of Computer Applications (Self-Financed) is designed with the following objectives in mind:

1. Enhance Writing and Speaking Skills: To assist students in improving their writing skills and guide them in crafting effective CVs (Curriculum Vitae). To motivate students to become proficient public speakers.

2. Develop Communication Skills: To foster the development of communication skills and self-confidence among students.

3. Prepare for Interviews: To provide students with guidance on how to successfully navigate interviews.

4. Cultivate Leadership Qualities: To nurture leadership qualities within students.

5. Logical Thinking/Aptitude: To enhance students problem-solving skills and decision making.

## **Course outcomes**

Upon completion of the Career Development Course, students are expected to achieve the following outcomes:

1. Personality Development: Understand the concept of personality and learn the principles of personal grooming.

2. Effective Resume Creation: Learn to create compelling resumes and prepare effectively for job interviews.

3. Proficiency in Group Discussions: Develop skills to participate effectively in group discussions.

4. Effective Communication: Learn to manage oneself during communication, acquire strong communication skills, and build self-confidence.

5. Technical/Aptitude Skill: Understand code, analyse and make decision efficiently.

#### **Personality Development**

Self Confidence and Confidence Building – Cultivating a Positive Attitude – Time Management – Stress Management.

#### **Exploring Yourself**

Self-Discovery- Career Options Assessment- Career Decision Making- Internet Job Search-Resume Writing and Critiquing- Job Offer Negotiation- Written Communication Skills-Interpersonal Communication Skills

#### Quantitative aptitude

Number System, HCF LCM, Percentages, Ratios, Averages, Simple & Compound Interest, Profit & Loss, Time Speed & Distance, Time & Work, Permutation & Combination, Probability, Set Theory.

#### Logical reasoning

Coding & Decoding, Direction Sense, Blood Relations, Series, Analogies, Decision Making, Binary Logic, Syllogisms, and Puzzles.

#### Verbal ability

Spotting Errors, Sentence Improvements, Para- Jumbled, Reading Comprehension, Idioms and Phrases.

#### **Cracking the Interview**

Technical Interview Preparation - Problem-Solving Strategies - Technical Problem-Solving Techniques – Spot out the error in program - Interview Strategies for Top Companies (TCS, HCL, Microsoft, Amazon, Google, Zoho, CTS, InfoSys, Wipro etc.)

#### **Reference Book(S)**

- 1. Barun K. Mitra, Personality Development and Soft Skills, Oxford University Press
- 2. Dr. S.S Narula, Personality-Development-and-Communication-Skills, Taxmann's
- 3. D. P. Sabharwal, Personality Development Handbook, BooksTech
- Manoj Chenthamarakshan, 55 Questions to ask yourself, Across 8 Dimensions for A New You! Notion Press
- 5. Gayle Laakmann McDowell (S), Cracking The Coding Interview, CareerCup; 6th edition (1 July 2015)
- 6. Parvindar Singh, Algorithms Last Minute Codes for Coding Interview, Notion Press

## Web Resources

www.codechef.com www.topcoder.com www.indiabix.com

Hurall

(Dr.K.Anuratha) Head, MCA Dept.



# SOURASHTRA COLLEGE (AUTONOMOUS)

(A Linguistic Minority Co-educational Institution) Affiliated to Madurai Kamaraj University and Reaccredited with **B**+ Grade by NAAC Vilachery Main Road, Pasumalai, Madurai-625004

# **Department of Master of Computer Applications (SF)**

# Organises

# **CAREER DEVELOPMENT COURSE**

Duration: Even Semester of the Final Year 2022 - 2023

Participants: Final Year Students (11 Nos)

Venue: MCA Class Rooms & Laboratory

#### Introduction

The Department of Master of Computer Applications (SF) is dedicated to nurturing the future of our final-year students by equipping them with essential skills and knowledge through our comprehensive Career Development Course to the enhancement of employability. This course, conducted during the even semester (in regular basis - attendance maintained in the class attendance register), spans six hours per week, aiming to prepare our students for their imminent transition into the professional world.

#### **Syllabus Categories**

To provide a well-rounded and enriching learning experience, we have meticulously crafted the course syllabus under three distinct categories:

#### 1. Technical

#### - Instructor: Dr. K. Anuratha

#### - Duration: 2 hours per week

Dr. K. Anuratha, a seasoned professional in the technical domain, conducts technical classes that focus on honing the students' technical knowledge. These sessions aim to bolster their understanding of fundamental concepts and prepare them for technical interviews.

#### 2. Aptitude

#### - Instructor: Mrs. T.L.M. Meenalochani

#### - Duration: 2 hours per week

Mrs. T.L.M. Meenalochani, an expert in aptitude training, leads this section of the course. The aptitude classes delve into quantitative and logical reasoning, helping students strengthen their problem-solving abilities. These skills are indispensable for success in various competitive examinations and job interviews.

#### 3. Communication

#### - Instructor: Dr. V. Vasanthakumar

#### - Duration: 2 hours per week

The communication aspect of the course is designed to empower students with effective communication skills. It involves activities such as enhancing verbal and written communication, which are crucial in professional settings. Dr. V. Vasanthakumar, an experienced educator, guides students in developing their communication prowess.

#### **Class Activities:**

Throughout the Career Development Course, students engage in a diverse range of activities, fostering practical learning experiences. These activities include:

**Logical Thinking and Code Challenges**: Students practice logical thinking and participate in code-challenging programs, enhancing their problem-solving skills.

**Aptitude Question Discussions:** Students tackle aptitude questions sourced from various reputable webpages, receiving guidance and insights from their instructor.

**Group Activities:** Students work in groups, fostering teamwork and cooperation, and conduct quizzes to reinforce their learning.

**Resume Building:** Students are guided in creating impactful resumes, both single-page and multiple-page versions, to showcase their skills and achievements effectively.

**Group Discussions:** Group discussions enable students to refine their communication skills and articulate their thoughts persuasively.

**Mock Interview:** Mock interview simulate real-world job interviews, providing students with invaluable experience and feedback.

Our Career Development Course seeks to empower our final-year students with a holistic set of skills, preparing them for a successful transition into their chosen careers. By fostering a supportive and engaging learning environment, we aim to equip our students with the confidence and competence needed to excel in the professional world.

#### **Conclusion:**

In closing, the Career Development Course conducted by the PG Department of Computer Applications (SF) serves as a beacon of empowerment for our final-year students. Throughout this comprehensive program, we have endeavored to equip our students with a well-rounded skill set that is indispensable in the dynamic and competitive professional landscape.

The engaging class activities, encompassing logical thinking challenges, aptitude question discussions, group dynamics, and mock interviews, have not only honed practical skills but also instilled a sense of teamwork and adaptability. The resume-building exercises have enabled our students to create compelling narratives of their achievements and capabilities.

As our students bid adieu to their academic journey and venture into the corporate world, we believe that they are well-equipped to thrive and contribute meaningfully to their chosen fields. We take pride in witnessing their transformation into confident, skilled, and future-ready professionals. We extend our best wishes to our graduating students, confident that they will carve out successful and fulfilling career paths.

#### Feedback

https://docs.google.com/spreadsheets/d/1TCszUIRmuVAAZ83R-NfrrMq50pLGsuUOHmc5FZjO0j0/edit?usp=sharing Certificate Model https://drive.google.com/file/d/1ZtmL6gHZXgpNt8IDFab3pikvNvBm-Tli/view?usp=sharing

Hurald

(Dr.K.Anuratha) Head, MCA Dept.



# SOURASHTRA COLLEGE (Autonomous), MADURAI – 4

(A Linguistic Minority Co-educational Institution) (Affiliated to Madurai Kamaraj University & Re-Accredited with 'B+' Grade by NAAC) Vilachery Main Road, Pasumalai (P.O), Madurai-625004.

Contact No.: 87542 09994

sourashtracollege.com

87542 08885

⊠ soucollege@gmail.com

NAAC CYCLE IV - SELF STUDY REPORT

Criterion I	CURRICULAR ASPECTS		
Key Indicator 1.3 (U)	CURRICULUM ENRICHMENT		
Q <sub>n</sub> M 1.3.2	Institutional programme brochures / notice for certificate / value added programmes with course modules and outcomes		
Year	2022 - 2023		

# CERTIFICATE COURSE IN GANDHIAN THOUGHT

(An Autonomous Institution Re-accredited with 'B+' grade by NAAC) GANDHIAN THOUGHT- SYLLABUS (Under CBCS based on OBE) (with effect from 2021-22)

1

## **CERTIFICATE IN GANDHIAN THOUGHT**

## COURSE STRUCTURE - II SEMESTER

S. No.	Subject Code	Subject Title	Hours/ Week	Exam (Hrs.)	CA	SE	Total Marks	Credits
1	<b>21CGTC11</b>	Life and Mission of Mahatma Gandhi		3		100	100	
2	21CGTC12	Sarvodaya and Non- Violence		3		100	100	



(An Autonomous Institution Re-accredited with 'B+' grade by NAAC) GANDHIAN THOUGHT– SYLLABUS (Under CBCS based on OBE) (with effect from 2021-22)

2

		COURSE SI	INUCIUN		LOILN	-		
S. No.	Subject Code	Subject Title	Hours/ Week	Exam (Hrs.)	СА	SE	Total Marks	Credits
1	21CGTC11	Life and Mission of Mahatma Gandhi		3Hrs.		100	100	

## **COURSE STRUCTURE - II SEMESTER**

## **COURSE DESCRIPTION:**

The course prepares students to perceive, understand and appreciate the socially relevant ideals of Gandhi. It equips young minds to select and pursue a socially desirable and globally relevant field of study at the level of higher education.

## **COURSE OBJECTIVES:**

- To introduce Gandhian Thought as an academic discipline to students
- To convey the importance of Gandhian values in different walks of life
- To create awareness about the significance of Gandhian Thought for life in general

## **COURSE OUTCOMES (COs):**

#### After the completion of the course, the students will be able to

No.	Course Outcomes		Knowledge Level (According to Bloom's Taxonomy)		
CO1	acquire in-depth knowledge of life and mission of Gandhi	upto	K3		
CO2	become familiar with the characteristics of Gandhi's personality				
CO3	Get acquainted with different roles of Gandhi.				
<b>CO4</b>	understand the importance of Gandhian Values in different walks of life.				
CO5	Follow ethics in Gandhian Thought				

K1- KNOWLEDGE (REMEMBERING), K2-UNDERSTANDING, K3-APPLY

(An Autonomous Institution Re-accredited with 'B+' grade by NAAC) GANDHIAN THOUGHT– SYLLABUS (Under CBCS based on OBE) (with effect from 2021-22)

3

#### Life and Mission of Mahatma Gandhi

## <u>UNIT – I:</u> Life of M.K.Gandhi

The early life of Gandhi Marriage life London life Life in South Africa Ashram life

#### <u>UNIT – II</u>: Satyagraha movement led by Gandhi -I

Shantinikethan to Sabarmathi

Satyagraha - champaran, Ahmedabad, Kheda

Rowlatt Bill

Khilafat Movement

Non-cooperation Movement

#### <u>UNIT – III</u>: Satyagraha movement led by Gandhi - II

- Civil Disobedience
- Salt Sathyagraha

Round Table Conference

Quit India Movement

Shanti Sena Experiment

#### **<u>UNIT – IV</u>**: Concepts and Ethics in Gandhian Thought

Satya and Ahimsa

Sarva – dharma – Samabhav

Doctrine of Means and end

Doctrine of Ekadashavrata

Doctrine of Anasaktiyoga

#### <u>UNIT – V:</u> Field Work

Role of Gandhi Museums in shaping India Visit to Gandhi Museum Watch Gandhi films Reading of Gandhi's works Interacting with Gandhian followers and scholars

#### **<u>REFERENCE BOOKS</u>**:

Gandhi M K., My Experiments with Truth,

Sarvodhaya – M.P.Gurusamy

Ahimsa – Dr. Abdul Razak

Gandhi-His Life and Thought - J.B Kripalani.



(An Autonomous Institution Re-accredited with 'B+' grade by NAAC) GANDHIAN THOUGHT- SYLLABUS (Under CBCS based on OBE) (with effect from 2021-22)

- 3. Philosophy of Gandhi M U Dutt.
- 4. Mahatma Gandhi Early Phase Pyarelal.
- 5. Hindu Dharma (Gandhiji) M.K. Gandhi.
- 6. Ashram observance in Action M.K. Gandhi.
- 7. Hind Swaraj M.K. Gandhi.
- 8. Ethical Religion M.K. Gandhi.
- 9. Atma Kathe or Nanna Satyanveshane Gandhi.
- 10. Dharma Neethi GeethaMathe Gandhi.

#### **COURSE DESIGNER: Dr. S.M.NANDINI**



(An Autonomous Institution Re-accredited with 'B+' grade by NAAC) GANDHIAN THOUGHT– SYLLABUS (Under CBCS based on OBE) (with effect from 2021-22)

5

COURSE STRUCTURE - II SEN
---------------------------

S. No.	Subject Code	Subject Title	Hours/ Week	Exam (Hrs.)	CA	SE	Total Marks	Credits
1	21CGTC12	SARVODAYA AND NON- VIOLENCE		3Hrs.		100	100	

## **COURSE DESCRIPTION:**

The course prepares students to perceive and understand the social basis of Sarvodaya social order . It equips young minds to imbibe the virtues required for Sarvodaya path.

## **COURSE OBJECTIVES:**

- To provide an overview of various peace initiatives in the world
- To convey the importance of Sarvodaya and Non-Violence to students
- To create awareness about the initiatives based on Gandhian ideals.

## **COURSE OUTCOMES (COs):**

#### After the completion of the course, the students will be able to

No.	o. Course Outcomes		Knowledge Level (According to Bloom's Taxonomy)		
CO1	Understand the concept of Sarvodaya	upto	К3		
CO2	become familiar with the social basis of Sarvodaya				
CO3	Get acquainted with the principles of Non-Violence.				
CO4	understand the development of Sarvodaya movement				
CO5	Practice non-violence in daily life				

K1- KNOWLEDGE (REMEMBERING), K2-UNDERSTANDING, K3-APPLY

(An Autonomous Institution Re-accredited with 'B+' grade by NAAC) GANDHIAN THOUGHT- SYLLABUS (Under CBCS based on OBE) (with effect from 2021-22)

6

#### SARVODAYA AND NON-VIOLENCE

#### **<u>UNIT-I</u>**: Evolution of the Concept of Sarvodaya.

The Nature, Scope and Aim

Characteristics of Sarvodya - State and social order

Non – Violent basis

Decentralized System of economy and authority

Federation of Self – governing and self- reliant communes planning from Below for a Sarvodaya order of society

#### **<u>UNIT-II</u>**: Social basis of Sarvodaya

Social Order – Casteless, class – less, equal and just society;

Upliftment of Harijans, Women and Other weaker sections of society

Sarvodaya and Social change - Panchayat Raj, Santhi Sena Movement

Gandhi Ashrams and Museums

Satyagraha as an instrument for Social Change.

#### <u>UNIT-III</u>: Non-Violence.

Non-Violence -Purity of means and ends

Truth and Non – Violence

Disarmament, Sacrifice, Forgiving, Love of God

Ethics and Values

Respect for all Religions.

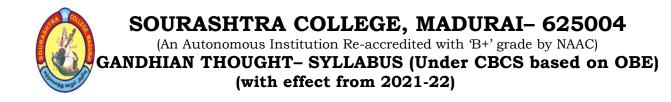
#### **<u>UNIT-IV</u>: : Post – Gandhian Sarvodaya movement**

Contribution of Acharya VinobaBhave

Contribution of Jayaprakash Narayan to the Development of the concept of Sarvodaya.

Sarvodaya and Satyagraha to build a holistic society.

the struggle by MedhaPadkar, Manohar Lohia and M.N.Roy



7

Gandhian thought as developed in the post – independence period

#### **<u>UNIT-V</u>: Field Work**

Visit to Sarvodaya institutions

Meeting Sarvodaya workers and thinkers

Practicing non-violence in daily life

Helping to resolve conflicts in a peaceful manner

Practice transformative practices (Yoga, Meditation and psychic exercises)

#### REFERENCES

- 1. Sarvodaya M.K. Gandhi Ethics (Navjivan).
- 2. Unto this Last (paraphrase) M.K. Gandhi.
- 3. Socialism, Sarvodaya and Democracy J.P Narayan.
- 4. Basic Education M.K. Gandhi.
- 5. Thoughts on education VinobaBhave.
- 6. Gramadan for GramaSwaraj VinobaBhave.
- 7. The Role of Women M.K. Gandhi.
- 8. Studies in Gandhism Nirmal Kumar Bose.
- 9. Samaja Dharma Gandhi.
- 10. JeevanaShikshana Gandhi.
- 11. SarvodayaDarshana Dada Dharmadikari.

#### **COURSE DESIGNER: Dr. S.M.NANDINI**



## SOURASHTRA COLLEGE (Autonomous), MADURAI – 4

(A Linguistic Minority Co-educational Institution) (Affiliated to Madurai Kamaraj University & Re-Accredited with 'B+' Grade by NAAC) Vilachery Main Road, Pasumalai (P.O), Madurai-625004.

Contact No.: 87542 09994

 $\bigoplus$  sourashtracollege.com

87542 08885

⊠ soucollege@gmail.com

NAAC CYCLE IV - SELF STUDY REPORT

Criterion I	CURRICULAR ASPECTS
Key Indicator 1.3 (U)	CURRICULUM ENRICHMENT
Q <sub>n</sub> M 1.3.2	Institutional programme brochures / notice for certificate / value added programmes with course modules and outcomes
Year	2022 - 2023

# DIPLOMA COURSE IN GANDHIAN THOUGHT

30 00 5 5 5 2 0 Dio 20



(An Autonomous Institution Re-accredited with 'B+' grade by NAAC) GANDHIAN THOUGHT- SYLLABUS (Under CBCS based on OBE) (with effect from 2021-22)

1

#### DIPLOMA IN GANDHIAN THOUGHT COURSE STRUCTURE - IV SEMESTER

S. No	Subject Code	Subject Title	Hours / Week	Exam (Hrs.)	СА	SE	Total Mark s	Credit s
1	21DGTC11	Gandhian Thought Politics and Economics		3		10 0	100	
2.	21DGTC12	Gandhian Thought Religion and Philosophy		3		10 0	100	
3.	21DGTC13	Gandhian Thought Sociology and Education		3		10 0	100	



(An Autonomous Institution Re-accredited with 'B+' grade by NAAC) GANDHIAN THOUGHT– SYLLABUS (Under CBCS based on OBE) (with effect from 2021-22)

2

		COURSESI	<b>NUCLUM</b>					
S. No.	Subject Code	Subject Title	Hours/ Week	Exam (Hrs.)	СА	SE	Total Marks	Credits
1	21DGTC11	Gandhian Thought Politics and Economics		3Hrs.		100	100	

#### **COURSE STRUCTURE - IV SEMESTER**

#### **COURSE DESCRIPTION:**

The course prepares students to familiarize with various challenges and stages of achieving peace. It emphasizes young minds to develop a pro-society thinking.

#### **COURSE OBJECTIVES:**

- To introduce Gandhian Thought as an academic discipline to students
- To convey the importance of Gandhian values in different walks of life
- To make the students understand Gandhiji's approach to politics and Economics

#### **COURSE OUTCOMES (COs):**

#### After the completion of the course, the students will be able to

No.	Course Outcomes	Knowledge (According to Taxonom		ng to Bloom's	
CO1	Understand political structures such as village panchayat	upto	К3		
CO2	become familiar with the characteristics of Gandhi's personality				
CO3	Get acquainted with different roles of Gandhi.				
CO4	understand the importance of Gandhian Values in different walks of life.				
CO5	Follow ethics in Gandhian Thought				

K1- KNOWLEDGE (REMEMBERING), K2-UNDERSTANDING, K3-APPLY

(An Autonomous Institution Re-accredited with 'B+' grade by NAAC) GANDHIAN THOUGHT- SYLLABUS (Under CBCS based on OBE) (with effect from 2021-22)

3

#### **Gandhian Thought Politics and Economics**

#### <u>UNIT – I:</u> Political Philosophy of Gandhi

Conception of Sarvodaya - Antyodaya Decentralization of administration – Panchayat Raj and City councils Spiritualisation of Politics – Non-Violence and State Conception of freedom, fraternity and Equality Rights and Duties – Civil Society, Concept of Power, Swaraj

#### <u>UNIT – II</u>: Gandhiji's views on Democracy

Problem of Majority and Minority

Democracy and Non-Violence

Role of judiciary/Bureaucracy/and Legislature in democracy

Place of Satyagraha in democracy

Unity of Mankind - Unity in Diversity, Disarmament and Development

#### **<u>UNIT – III</u>: Gandhian Economics**

Gandhian critique of Capitalism, Socialism, communism and Market Economy Economics and Ethics

Non-Violence and Purity of means

Khadi and Village industries

Self-Reliance, Self-Sufficiency, Swadeshi, Bread Labour

#### <u>UNIT – IV</u>: Economy of Non-Violence and Peace

Simple living and high thinking

Non-possession and Trusteeship

Economics of Bhoodan and Gramadan

Economic justice - sustainable development, holistic development

Welfare of All and Welfare of the Last

#### <u>UNIT – V:</u> Field Work

Develop skill for self employment Visit to Sarvodaya Production and Sales Centre

Meet Gandhian Economists and Political thinkers

Organize model local government

Gain Experience in Bread Labour, Community Labour

#### **<u>REFERENCE BOOKS</u>**:

- 1. Gandhian Economics Dr.M.P.Gurusamy
- 2. Democracy Read and deceptive Mahatma Gandhi.
- 3. Economic Decentralisation Dr.M.P.Gurusamy
- 4. Hind Swaraj Mahatma Gandhi
- 5. Sarvodaya Mahatma Gandhi



(An Autonomous Institution Re-accredited with 'B+' grade by NAAC) GANDHIAN THOUGHT- SYLLABUS (Under CBCS based on OBE) (with effect from 2021-22)

- 1.Gandhian Economic thought J.C Kumarappa.
- 2. Why the village Movement? J.C Kumarappa.
- 3. The Gandhian Plan to Economic Development Sriman Narayan.
- 4. Relevance of Gandhian Economics Sriman Narayan.
- 5. Gandhi and Marx K.G. Mashruwals.
- 6. The Gandhian Alternative to Western Socialism VKRV Rao.
- 7. Gandhi's Economics South Gujarat University.
- 8. Gandhian Economic Philosophy BifinBehart Sarvodaya M.K. Gandhi Ethics (Navjivan).
- 2. Unto this Last (paraphrase) M.K. Gandhi.
- 3. Socialism, Sarvodaya and Democracy J.P Narayan.
- 6. Gramadan for GramaSwaraj VinobaBhave.
- 7. The Role of Women M.K. Gandhi.
- 8. Studies in Gandhism Nirmal Kumar Bose.
- 9. Samaja Dharma Gandhi.
- 10. JeevanaShikshana Gandhi.
- 12. SarvodayaDarshana Dada Dharmadikari.
- 1. The Political Thought of Mahatma Gandhi Gopinath Dharan
- 2. Moral and Political thought of Gandhi Raghavan N Iyer.
- 4. Democratic Values VinobaBhave.
- 5. Sara for the People J.P. Aryan.
- 6. Swarajya Shasta VinobaBhave.
- 7. Social and Political thought of Mahatma Gandhi Bandopadhyaya.
- 8. Constructive Programme M.K. Gandhi.
- 9. Rajanithi Gandhi.

4



#### 5

#### **COURSE DESIGNER: Dr. S.M.NANDINI**

#### COURSE STRUCTURE - IV SEMESTER

S. No	Subject Code	Subject Title	Hours/ Week	Exam (Hrs.)	C A	SE	Total Mark s	Credits
1	21DGTC12	Gandhian Thought Religion and Philosophy		3Hrs.		100	100	

#### **COURSE DESCRIPTION:**

The course prepares students to perceive and understand Gamdhi's thought on Religion and Philosophy. It equips young minds the virtues required for Sarvodhaya path.

#### **COURSE OBJECTIVES:**

- To provide an overview of Gandhian concept of Religion and Philosophy
- To convey the importance of Social construction of reality
- To create awareness about the goals of human life.

#### **COURSE OUTCOMES (COs):**

#### After the completion of the course, the students will be able to

No.	Course Outcomes	Knowledge Lo (According to Bl Taxonomy		oom's
CO1	Understand Gandhian concept of Truth	upto	К3	
CO2	become familiar with Gandhian ethics and Ethical religion			
CO3	Get acquainted with the concept of peace from the perspective of various religions.			
CO4	understand Gandhian visions of Bhakthi			
CO5	Participate in inter-religious prayer and undertake communal harmony works			

K1- KNOWLEDGE (REMEMBERING), K2-UNDERSTANDING, K3-APPLY

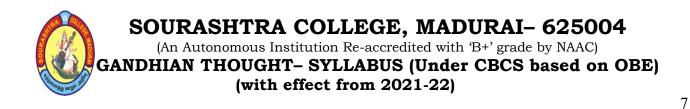
#### Gandhian Thought Religion and Philosophy

(An Autonomous Institution Re-accredited with 'B+' grade by NAAC) GANDHIAN THOUGHT- SYLLABUS (Under CBCS based on OBE) (with effect from 2021-22)

#### 6

#### **<u>UNIT-I</u>**: Gandhian Concept of Truth

Quest for truth - God is Truth and Truth is God Absolute Truth and Relative Truth Truth and life style Social change - Sources of Truth, Holistic Knowledge Gandhian Concept of Civilization and Culture - Means and Ends **UNIT-II:** Gandhian World View Humanism, Secularism and life affirmative Knowledge and Wisdom Social construction of reality Goals of human life Gandhian Ethics, Ethical religion **UNIT-III:** Gandhi's Religious Faith Influence of different religions and traditions Place of Scriptures, Religion as a way of life Science and Spirituality Interreligious Prayer - Way to Communal Harmony Equality and Unity of Religions - Pluralism **UNIT-IV: : Gandhian Visions of Bhakthi** Karma Yoga Gnana Yoga Tolerance, Forgiving, sacrifice Eleven Ashram Vows of Gandhi Relevance for our times



#### **<u>UNIT-V</u>: Field Work**

- Visit to Gandhi Museums
- Analysis of levels of truthfulness in improving the ethical, moral behaviour
- Read different scriptures
- Participate in inter-religious prayer
- Undertake communal harmony works

#### REFERENCES

- 1. Eleven Ashram Vows Mahatma Gandhi
- 2. Samaja Dharma Gandhi.
- 3. JeevanaShikshana Gandhi.
- 4.. SarvodayaDarshana Dada Dharmadikari.
- 5. Communal Harmony Mahatma Gandhi

#### **COURSE DESIGNER: Dr. S.M.NANDINI**



(An Autonomous Institution Re-accredited with 'B+' grade by NAAC) GANDHIAN THOUGHT– SYLLABUS (Under CBCS based on OBE) (with effect from 2021-22)

8

		<u>COURSE STRUCT</u>	<u>UKE - IV</u>	SEMIE	SIL	K		
S. No	Subject Code	Subject Title	Hours/ Week	Exam (Hrs.)	C A	SE	Total Mark s	Credits
1	21DGTC13	Gandhian Thought Sociology and Education		3Hrs.		100	100	

#### **COURSE STRUCTURE - IV SEMESTER**

#### **COURSE DESCRIPTION:**

The course prepares students to perceive and understand Gamdhian perspective of Education. It equips young minds with the conception of relation between individual and society.

#### **COURSE OBJECTIVES:**

- To provide an overview of Gandhian concept of Sociology and Education
- To convey the importance of simple living
- To create awareness about the aim of Education.

#### **COURSE OUTCOMES (COs):**

#### After the completion of the course, the students will be able to

No.	Course Outcomes	(Accord	wledge Le ling to Blo axonomy)	
CO1	Understand Gandhian conception of relation between individual and society	upto	К3	
CO2	become familiar with Gandhi's views on Marriages and Simple living			
CO3	Get acquainted with the concept of Gandhi's Educational theory			
CO4	understand the role of education for Peace and Non- violence			
CO5	Participate in work for the liberation of weaker sections			

#### K1- KNOWLEDGE (REMEMBERING), K2-UNDERSTANDING, K3-APPLY

#### Gandhian Thought Sociology and Education

#### <u>UNIT-I</u>: Social Philosophy

Gandhiji's conception of relation between individual and society

Gandhian Liberation Techniques

(An Autonomous Institution Re-accredited with 'B+' grade by NAAC) GANDHIAN THOUGHT- SYLLABUS (Under CBCS based on OBE) (with effect from 2021-22)

Gandhian social movements for social revolution

Removal of Untouchabilty, Caste System, Uplift of Women, Sanitation and Hygiene

Removal Poverty

#### **UNIT-II:** Gandhi's views on Marriages

Gandhi's views on inter-caste and inter-religious Marriages, Dowry

Simple living, Ashram life, family life,

voluntary poverty, Ascetic life, Self-less service

Techniques of social change - Social justice

Problems of the disabled and Aged

#### **<u>UNIT-III</u>**: Gandhian Philosophy of Education

Aim of Education

Evolution of Gandhi's educational theory - the Wardha Education Scheme

Zakir Hussain Committee Report

Foundations – Psychological, Sociological and Economic Aspects

Medium of Education - national language - compulsory Education - Higher Education

#### **<u>UNIT-IV</u>**: Gandhi's views on Education

Gandhi's views on Religious Education, Sex Education

Education in Health and Hygiene

Students and Power Politics – Students and Character Building – Ahimsa in Education

Women and their Education

Adult and basic Education

#### **<u>UNIT-V</u>: Field Work**

Visit to Gandhi Ashrams, Alternative Schools

Participate in work for the Liberation of weaker sections

### SOURASHTRA COLLEGE, MADURAI- 625004 (An Autonomous Institution Re-accredited with 'B+' grade by NAAC) GANDHIAN THOUGHT- SYLLABUS (Under CBCS based on OBE) (with effect from 2021-22)

10

- Participation in Adult Education programme
- Involvement in sanitation and Hygiene work
- Discussion of Prohibition

#### REFERENCES

Basic Education - M.K. Gandhi.

Thoughts on education - VinobaBhave.

M.K. Gandhi, Towards New Education, Navajivan Publications, Ahmedabad, 1953.

M.K. Gandhi, To Students, Navajivan Publications, Ahmedabad, 1949.

Selected Works of Mahatma Gandhi, Vol.IV and VI (only relevant portions), Navajivan Publication, Ahmedabad, 1968.

DhirendraMajumdar, NaiTalilm.

Potel, M.S the Educational Philosophy of Mahatma Gandhi.

Saiyuddin, K.G., Introduction the Basic System.

Concept of Basic Education (Ministry of Education, Govt. of India).

Education and Society - Dr.M.P.Gurusamy

#### **COURSE DESIGNER: Dr. S.M.NANDINI**



# GANDHIAN THOUGHT STUDIES 2022-2023



#### INSTITUTE OF GANDHIAN STUDIES AND RESEARCH GANDHI MEMORIAL MUSEUM, MADURAI and



SOURASHTRA COLLEGE (Autonomous), MADURAI One day Regional Seminar on

MAHATMA GANDHI : THE APOSTLE OF NON-VIOLENCE

# "அகிம்சாஸூர்த்தி மகாத்மா காந்தி"

Venue	: Silver Jubilee Hall, SOURASHTRA COLLEGE
Date	: 19-05-2022 ★ Thursday
Time	: 10.00 A.M 3.30 P.M.

Invocation Welcome Address	: : Mrs. D.Sumithra Accountant, Gandhi Memorial Museum
Presidential Address	: Prof. N.H.Saravanan Principal (i/c), Sourashtra College
Introductory Address	: Dr. S.M.Nandini Co-ordinator of Gandhian Thought, Assistant Professor of English, Sourashtra College
Felicitation	: Thiru. K.R.Nanda Rao Secretary, Gandhi Memorial Museum Dr. D.R.Kumaresh Secretary & Correspondent, Sourashtra College
Speakers	: Kavignar T.Rajapraba P.A. to Honourable Judges, High Court of Chennai, Madurai Bench. <i>Title : Gandhiji : A Global Leader</i>
	Dr. P.Usha Assistant Professor of History, Yadava College, Madurai. <i>Title : Biography of Mahatma Gandhi</i>
	Mr. R.Natarajan Education Officer, Gandhi Memorial Museum Title : Gandhiji and Non-violence
	Dr. S.V.Venkateswaran Director, Centre for Holistic Health and Peace, Theni <i>Title : Sarvodaya : A Gandhian Perspective</i> Dr. S.Satheesh Assistant Professor of Political Science, P.M.T. College, Usilampatti <i>Title : Gandhiji in Indian Politics</i>
Vote of Thanks	: Dr. R.Devadoss Principal, Institute of Gandhian Studies and Research
National Anthem	

#### All are cordially invited

Dr. D.R.Kumaresh Secretary & Correspondent, Sourashtra College

Prof. N.H.Saravanan Principal (i/c), Sourashtra College

Dr. S.M.Nandini

Co-ordinator of Gandhian Thought, Assistant Professor of English, Sourashtra College Thiru. K.R.Nanda Rao Secretary, Gandhi Memorial Museum

Dr. R.Devadoss Principal, Institute of Gandhian Studies and Research Gandhi Memorial Museum



# "அகிம்சாமூர்த்தி மகாத்மாகாந்தி"ஒரு நாள் கரு<u>த்த</u>ரங்கம்

மதுரை மே 20:-மதுரை காந்தி நினைவு அருங்காட்சியகத்தின் காந்தியக் கல்வி ஆராய்ச்சி நிறுவனம் மற்றும் சவுராஷ்டிரா கல்லூரி இணைந்து நடத்திய "அகிம்சாமூர்த்தி மகாத்மாகாந்தி" கருத்தரங்கம் அக்கல்லூரியின் சில்வர் ஜூப்ளி அரங்கில் நடைபெற்றது. கல்லுரியின் பொறுப்பு முதல்வர் பேராசிரியர் சரவணன் கல்லூரியின் காந்தியச் பேராசிரியை



இக்கருத்தரங்கில் சென்னை முத்துராமலிங்கத் தேவர் ஆராய்ச்சி தலைமை தாங்கி பேசினார். உயர்நீதிமன்ற மதுரைக் கல்லூரியின் கிளையின் நீதிபதிகளின் அறிவியல் துறை உதவிப் தேவதாஸ் நன்றிகூறினார். சிந்தனை ஒருங்கிணைப்பாளர் நேர்முக உதவியாளர் கவிஞர் பேராசிரியர் முனைவர் பேராசிரியர் முனைவர் நந்தினி டி. ராஜ பிரபா, யாதவர் எஸ். சதீஷ் சான்றோர்களை அறிமுகம் கல்லூரி வரலாற்றுத்துறை உலகத் தலைவர் மகாத்மா பேராசிரியர் முனைவர் செய்து வைத்து பேசினார். உதவிப் பேராசிரியர் முனைவர் காந்தி, இவரது வாழ்வியல், தேவதாஸ் இந்தகருத்தரங்கத்திற் அருங்காட்சியகத்தின் உஷா, அருங்காட்சியகத்தின் அகிம்சை, சர்வோதயம் கான செயலாளர் நந்தாராவ் , கல்வி அலுவலர் நடராஜன், மற்றும் இந்திய அரசியலில் செய்திருந்தனர். கல்லூரியின் செயலாளர் முழுமை நலம் மற்றும் அமைதி காந்தியடிகள் குறித்து பேசினர். முனைவர் குமரேஷ் , மையத்தின் இயக்குனர் முள்ளதாக அருங்காட்சியகத்தின் கல்லூரிப் பேராசிரியர்கள் , வாழ்த்துரை வழங்கினர். ,உசிலம்பட்டி பசும்பொன் வரையும் வரவேற்றார். கொண்டனர்.

நிறுவன அரசியல் முதல்வர் முனைவர் ஆர். ஆகியோர் எஸ்.எம்.நந்தினி மற்றும் ஏற்பாடுகளை

இந்த கருத்தரங்கில் டீன் பேராசிரியை கவிதா முனைவர் வெங்கடேஸ்வரன் கணக்காளர் சுமித்ரா அனை மாணவ மாணவிகள் கலந்து

	<b>காட்சியகம்</b> சா	
அருந் காந்திய சிர மதுரையில் மதுரையில் மதுரையில் காத்திரையில் மதுரை மே.19- மதுரை, மீ.19- மதுரை, மீ.19- மதுரை, மீ.19- மதுரை, மீ.19- மதுர் குர்துர் குர்துருக்கு குருர் குர்துருக்கு குருர் குருர் குருர் குருர் குருர் குருர் குருர் குருர் குருர் குருர் குருர் குருர் குருர் குருர் குருருருகு குருர் குருருர் குருர் குருர் குருருருருருருகு குருருருரு குருருருருர		
בואוסבוה מסעות	வர்கள்	பங்கேற்றனர்.மதுரை ஜான்சி

← cgt-2.pdf

â 🏵 🖘 📄 🛔

Q 👫 :

Vilacher	RASHTRA COLLEGE (A Linguistic Minority Co-Educational Affilliated to Madurai Kamaraj Un Re-accredited with B <sup>+</sup> Grade by N y Main Road, Pasumalai Post, Madurai – 62 site: www.sourashtracollege.com, Email:so	l Institution) niversity NAAC 25004. Tamil Nadu, India
	INVITATION	
	GANDHIAN THOUGHT	STUDIES
	SEMINAR ON GANDHIAN T	HOUGHT
	Date: 12.10.2022	
	Time: 02.00 pm to 04.00	) pm
	Venue: Silver Jubilee	Hall
	Resource Person	IS
SOU Vilacher Web	Dr. R. Devadoss Research Officer and Principal Gandhi Museum Madurai Topic: The Role of Madurai in Indian Fre	(IGSR)
	<b>Mr. R. Nataraja</b> Curetor and Education Offic Gandhi Museum <u>Madurai</u> Topic: Gandhism in Tamil Litera	er
Dr.S.M.NANDINI Co-Ordinator	Prof. N.H.SARAVANAN Principal (i/c)	Dr. D.R.KUMARESH Secretary & Correspondent
	ALL ARE INVITED	
		99999999999999999999999999999999999999

# கருத்தரங்கு

மதுரை, அக்.14-மதுரை சவுராஷ்ட்ரா கல்லூாரியில் காந்திய சிந்தனை கருத்தரங்கு நடந் தது. பேராசிரியர் நந்தினி வரவேற்றார். விடுதலை போராட்டத்தில் மதுரையின் பங்கு, தமிழ் இலக்கியத்தில் காந்தியம் என்ற தலைப்புகளில் காந்திய கல்வி ஆராய்ச்சி நிறுவன முதல்வர் தேவ தாஸ், காப்பாட்சியர் நட ராஜன் பேசினர். கல்லுாரி முதல்வர் சரவணன், செய லாளர் குமரேஷ் ஏற்பாடு களை செய்திருந்தனர்.



Dr.R.Devadoss speaks on "The Role of Madurai in Indian Freedom Struggle" 12.10.2022

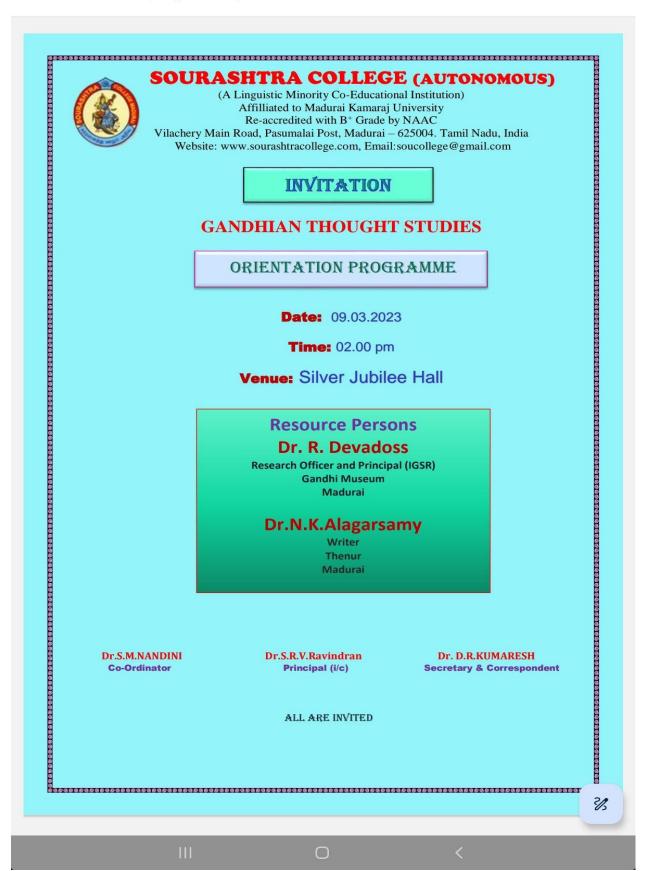


Mr.M.Natarajan speaks on "Gandhism in Tamil Literature"12.10.2022

â 😧 🛼 🛯 着

:

← oriendation programme.pdf





160111 aniprovini.

# காந்திய சிந்தனை, பரிசளிப்பு விழா

மதுரை சவுராஷ்டிரா கல்லூரியில் காந்திய சிந்தனை நடந்தது. முதல்வர் ரவீந்திரன் தலைமை பயிற்தி ஆராய்ச்சி நிறுவன கல்வி காந்திய வகித்தார். தேவதாஸ், எழுத்தாளர் அழகர்சாமி முதல்வர் பங்கேற்றனர். காந்திய சிந்தனை ஒருங்கிணைப்பாளர் நந்தினி ஏற்பாடுகளை செய்திருந்தார்.

மகளிர் மேம்பாட்டு குழு சார்பாக மகளிர் தின விழா போட்டிகளில் வெற்றி பெற்ற மாணவியருக்கு பரிசுகள் வழங்கும் விழா நடந்தது. கல்லுாரி செய जंग லாளர் குமரேஷ் தலைமை வகித்தார். மேம்பாட்டு குழு ஒருங்கிணைப்பாளர் காஞ்சனா வரவேற்றார். பேரா ம் சிரியர் கவிதா தொகுத்துரைத்தார். தியாகராஜர் ஸ்கூல் ஆப் மேனேஜ்மென்ட் முதல்வர் செல்வலட்சுமி பரிசு வழங்கி பேசினார். பேராசிரியர் தேவி நன்றி கூறினர்.

க்

Ď

# Gandhi Jayanthi Celebration



•

🗴 😧 🙃 📖 🛢

Q 🖉

:

ब 🕰 :

#### ← SOURASTRA- CYCLE RALLY LETTER.pdf



#### VIVEKANANDA KENDRA KANYAKUMARI Branch : Madurai 14/12, Raja Muthaiah Residency,

BesantRoad Chokkikulam, Madurai – 625002

Phone: 94422 12163, 93452 08262 Email: madurai@vkendra.org

To The principal, Sourashtra College, Pasumalai, Madurai

SUBJECT: - CYCLE RALLY- A Shradhanjali program on the occasion of Azadi ka Amrit Mahotsavam with the motto of Man making and Nation building.

Warm wishes from Vivekananda Kendra

Respected Sir/Madam

Vivekananda Kendra has been working for the national regeneration through various activities youth are the most important resources the nation can have the above-mentioned cycle rally program is exclusively planned to empower youth.

Vivekananda Kendra has organised this cycle rally shradhanjali program to insist the great values of freedom fighters who sacrificed their life for Nation on 16/10/2022 for this Shradhanjali program we need your Institutions contribution by sending 50 students for this great cycle rally and for the students who are all participating will be given two workshops of one and half hours at your institution by the trained karykarta's of Vivekananda Kendra and this work shop will surely cultivate the **leadership quality, Communication Skills, Personality Development Skills**.

The Leader Ship work shop includes 1. Prayer 2. Patriotism Song 3.Value based Games 4.Purpose of Cycle rally 5.Speech on Swaraj and important of Freedom Fighters 6.Cycle Rally Instructions (Do's and Don'ts) And additional to the above the cycle rally program will start exactly from Nethaji statue located in Nethaji Road and concludes at kalvettu Cave which is located in Thiruparankundram between 06:00 AM - 09:00 AM on 16/10/2022 and Participants Contribution will be Rs.50/- (Per Head) We would like to conduct the above-mentioned workshop at your institution, we request you to help us in the service of motherland by the cycle rally shradhanjali program we will be happy to hear from you at the earliest

The requirements are: -1.50 Students (Mixer of 1st and 2nd year students) 2. Hall for workshop

Date: - 29/10/2022

Yours sincerely T.V. Prabhakaran, Nagar Pramukh,



#### Walk Rally















#### SOURASHTRA COLLEGE, MADURAI-4 (An Autonomous Institution affiliated to Madurai Kamaraj University) (Re – Accredited With B+ Grade By NAAC) VILACHERY MAIN ROAD, PASUMALAI (P.O.) MADURAI – 625 004, TAMILNADU.

02.03.2023

#### GANDHIAN THOUGHT STUDIES

#### CIRCULAR

All the first year UG students are going to appear for Certificate Course in Gandhian Thought (CGT) Exam in the second semester. To orient the students, Orientation classes have been arranged. Syllabus, Model Question paper and question bank will be discussed during the classes. The students are requested to attend the classes without fail.

<b>Resource</b> P	erson: Dr. R.Devadoss, Principal,	
Classes	sses :B.Sc.(Physics),B.Sc.(Chemistry),B.Sc.(ComputerScience)& B.Sc.(Mat	
Time	: 2.00 p.m. – 4.00 p.m.	
Date	: 9.03.2023	
Venue	: Silver Jubilee Hall	

Gandhian Studies and Research Center,

Gandhi Museum, Madurai.

Venue	: Silver Jubilee Hall	
Date	: 10.03.2023	
Time	: 2.00 p.m. – 4.00 p.m.	
Classes	: B.A(English), B.B.A., B.Com(A) &(B) and B.Com CS	

Resource Persons: Dr.Muthamil Selvi,

Assistant Professor of Tamil

Dr.K.Kavitha,

#### Assistant Professor of English

#### ALL ARE CORDIALLY INVITED

The faculty members who are incharge of the classes are requested to accompany the

students to help us maintaining discipline.

SRU. Rounden

Dr.S.MNandini Coordinator

PRINCIPAL(i/c)



Dr.Muthamil Selvi, Asst.Professorof Tamil speaks on "Sarvodhaya and Non-Violence" on 10.3.23



Dr.K.Kavitha, Assistant Professor of English speaks on "Life and Principles of Mahatma"

#### GANDHIAN THOUGHT STUDIES ACTIVITIES

#### (2022-2023)



Gandhian Studies of Sourashtra College and Institute of Gandhian Studies and Research jointly organized a One Day Regional Seminar on Mahatma Gandhi: The Apostle of Non-Violence on 19.05.2022at the Silver Jubilee Hall.Mrs.D.Sumithra, Accountant, Gandhi Memorial Museum welcomed the gathering. Dr.S.M.Nandini, Assistant Professor of English and Coordinator of Gandhian Thought Studies introduced the theme of the seminar. Thiru.K.R.NandaRao, Secretary, Gandhi Memorial Museum felicitated the gathering. Kavignar T. Rajaprabha, P.A.to Honourable Judges, High Court of Chennai, Madurai Bench, Dr.P.Usha, Assistant Professor of History, Yadava College, Madurai, Mr.R.Natarajan, Education Officer, Gandhi Memorial Museum, Dr.S.V.Venkateswaran, Director, Centre for Holistic Health and Peace, Theni, Dr.S.Satheesh, Assistant Professor of Political Science, P.M.T College, Usilampatti were the speakers. Prof.T.N.K.Kavitha, Dean, Academic Affairs graced the occasion. Dr.R.Devadoss, Principal, Institute of Gandhian Studies and Research proposed Vote of Thanks. Gandhian Thought Association organized a seminar on Gandhian Thought on 12.10.2022. The programme started with interreligious prayer song. Dr.S.M.Nandini, Assistant Professor of English and Coordinator of Gandhian Thought Studies welcomed the gathering. Prof. N.H.Saravanan, Principal (i/c) delivered the presidential address. Dr. R.Devadoss, Principal, Institute of Gandhian Studies and Research, Gandhi Memorial Museum, Madurai spoke on "The Role of Madurai in Indian Freedom Struggle". Mr. R. Natarajan, Curetor and Education Officer, Gandhi Memorial Museum, Maduraispoke on "Gandhism in Tamil Literature". All the first year students participated in the seminar. Ms. T.J.Durga, I M.A proposed vote of thanks.

In the eve of 75<sup>th</sup>Indepaendence Day Celebration, 15 students of our College participated in the Walk Rally organized by Vivekananda Kendra on 16.10.2022.

In Commemoration of the death anniversary of Mahatma Gandhi, pushpanjali was done with due respect. Our College NCC Cadets paid tribute to the Martyrs through patriotic songs and motivational speeches.

To orient the first year students for CGT Exams, seminar classes have been arranged during 09.3.2023 & 10.3.2023. Dr. R.Devadoss, Principal, Institute of Gandhian Studies and Research, Gandhi Memorial Museum, Madurai spoke on "The Principles of Non-Violence" Dr.N.K.Alagarsamy, Writer, Thenur spoke on "The importance of Truth and Non-Violence" Dr.MuthamilSelvi, Assistant Professor of Tamil spoke on "Sarvodhaya and Non-Violence". Dr.K.Kavitha, Assistant Professor of English presented a lecture on "Gandhiji's Life and Principles". The programe was coordinated by Dr.S.M.Nandini, Assistant Professor of English and Coordinator of Gandhian Thought Studies. The students felt that it was really an eye-opening session for them to attend the exam.

All the first year students wrote the Certificate in Gandhian Thought Exam during 11&12 April, 2023 and Nearly 20 students wrote Diploma in Gandhian Thought Exam during 11,12&13 April,2023.



## SOURASHTRA COLLEGE (Autonomous), MADURAI – 4

(A Linguistic Minority Co-educational Institution) (Affiliated to Madurai Kamaraj University & Re-Accredited with 'B+' Grade by NAAC) Vilachery Main Road, Pasumalai (P.O), Madurai-625004.

Contact No.: 87542 09994

 $\bigoplus$  sourashtracollege.com

87542 08885

⊠ soucollege@gmail.com

NAAC CYCLE IV - SELF STUDY REPORT

Criterion I	CURRICULAR ASPECTS
Key Indicator 1.3 (U)	CURRICULUM ENRICHMENT
Q <sub>n</sub> M 1.3.2	Institutional programme brochures / notice for certificate / value added programmes with course modules and outcomes
Year	2022 - 2023



30 montes 200 Die 200



# SOURASHTRA COLLEGE (AUTONOMOUS), Madurai

# **CIRCULAR TO STUDENTS**

#### 22.07.2022

SWAYAM – Study Webs of Active-Learning for Young Aspiring Minds of MHRD, Government of India offers online courses to citizens of India to expand the horizon of knowledge. This platform provides video lectures, reading material, assignments / quizzes. The <u>swayam.gov.in</u> portal is open now for course registration. Students / Staff members are requested to register and join the interested courses. All courses are offered free of cost under this programme. Fees would be levied if the learner requires certificate.

For further queries contact

- 1. Mrs. D.V. JEYANTHI, Asst. Prof., Dept. of Computer Science
- 2. Mrs. T.N.K. KAVITHA, Asst. Prof., Dept. of English T-N-K-Kav
- 3. Mrs. R.R. VISHNUPRIYA, Asst. Prof., Dept. of Commerce R. R. Uishneepinja

Coordina



PRINCIPAL

PRINCIPAL SOURASHTRA COLLEGE MADURAI-625004



# SOURASHTRA COLLEGE (AUTONOMOUS), Madurai CIRCULAR TO STUDENTS

09.01.2023

SWAYAM - Study Webs of Active-Learning for Young Aspiring Minds of MHRD, Government of India offers online courses to citizens of India to expand the horizon of knowledge. SWAYAM programme initiated by Government of India and designed to achieve the three cardinal principles of Education Policy viz., access, equity and quality.

The courses hosted on SWAYAM are in 4 guadrants -

(1) Video lecture,

- (2) Specially prepared reading material that can be downloaded/printed
- (3) Self-assessment tests through tests and guizzes and
- (4) An online discussion forum for clearing the doubts.

This platform provides video lectures, reading material, assignments / quizzes. The swayam.gov.in portal is open now for course registration. Students are requested to register and join the interested courses. All courses are offered free of cost under this programme. Fees would be charged if the learner requires certificate.

For further queries contact

- 1. Mrs. D.V. JEYANTHI, Asst. Prof., Dept. of Computer Science Blow Res. T.N.K. KAVITHA, Asst. Prof., Dept. of English T.N.K. KAVITHA
- 3. Mrs. R.R. VISHNUPRIYA, Asst. Prof., Dept. of Commerce R. R.

en-th Coordinator

(D V JEYANTHI)

ų

PRINCIPAL (i/c) DURAI-6