



**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534406  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818 252189. E-mail: [narayanapuram\\_jkc@gmail.com](mailto:narayanapuram_jkc@gmail.com)

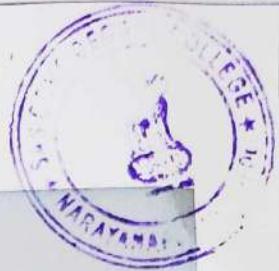


## **DEPARTMENT OF HISTORY**



# **CERTIFICATE COURSE IN GANDHIAN STUDIES 2018-2019**

## Notice to students



SAS Government Degree College

Department of History

### NOTICE

Subject: Certificate Course on Gandhian Studies

This is to inform all interested students that the Department of History at SAS Government Degree College is organizing a Certificate Course on Gandhian Studies. Interested students are requested to register their names at the Department of History.

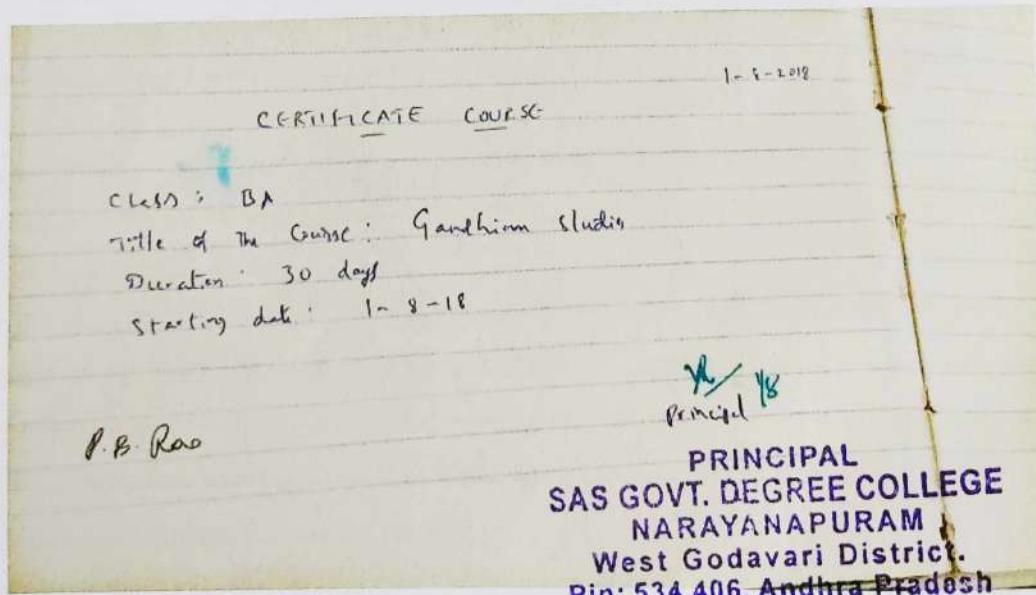
P. B. Rao  
Department incharge

Date: 17-7-18

Place: Narayanapuram

  
Principal  
**PRINCIPAL**  
**SAS GOVT. DEGREE COLLEGE**  
**NARAYANAPURAM**  
**West Godavari District.**  
**Pin: 534 406, Andhra Pradesh**

## Notice in the activity register



# SAS GOVERNMENT DEGREE COLLEGE

NARAYANPURAM



## GUIDELINES AND REGULATIONS LEADING TO CERTIFICATE COURSE IN GANDHIAN STUDIES

(30 DAYS)

### Programme Details

<b>Name of the Department</b>	:	HISTORY
<b>Subject</b>	:	Gandhian Studies
<b>Faculty</b>	:	Arts
<b>Name of the Course</b>	:	Certificate course in Gandhian Studies
<b>Duration of the Course</b>	:	30 days
<b>Schedule</b>	:	1-8-18 to 14-9-18
<b>Evaluation</b>	:	100 marks 10 marks for attendance 10 marks for classroom response Tests at the end of each course each for 20 marks Final grand test for 20 marks

### Objectives of the course:

1. Comprehensive Understanding: The certificate course aims to provide participants with a deep and comprehensive understanding of Mahatma Gandhi's life, philosophy, and socio-political ideologies.
2. Analytical Skills Development: Participants will develop analytical skills to critically evaluate contemporary societal challenges and propose solutions rooted in Gandhian principles.
3. Application of Gandhian Ideals: The course intends to equip participants with the knowledge and skills necessary to apply Gandhian ideals in practical contexts, fostering a commitment to social justice and peaceful conflict resolution.

### Programme outcome

The programme prepares students to perceive, understand and appreciate the socially relevant ideals of Gandhi. In a sense it equips young minds to select and pursue a socially

## Valedictory function



8

Ques

Dt. 20.9.18

Class: II BA & I BA

Time: 11.15 AM

Topic: General knowledge

- 1. K. Shore
- 2. K. Rama Devi
- 3. D. Chinna Reddi Raju
- 4. T. Ramoji Rao

} A

} B

Validictory of  
Certificate Course

Dt. 20.9.18

- Gandhian Studies

A Validictory function is conducted in  
the evening from 4.00PM to 5.00PM. All  
the students received certificates. The students  
were instructed to carry the same zeal in  
further life situations.

P. B. Rao

Loc. in History

  
Principal

PRINCIPAL

SAS GOVT. DEGREE COLLEGE

NARAYANAPURAM

West Godavari District.

Pin: 534 406, Andhra Pradesh

**SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM**



**Department of MATHEMATICS**

**CERTIFICATE COURSE IN BUSINESS MATHEMATICS**

**03.01.2019 to 13.02.2019**

**Add on / Certificate programs offered during the year  
2018-19**



## S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)

NARAYANAPURAM, W.G DISTRICT-534406



## NOTICE

NARAYANAPURAM

Dt.30.12.2018

All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Mathematics is intending to conduct a certificate course in "Business Mathematics" from 03-01-2019 onwards. The required permission from the honourable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.03-01-2019.

Principal

In charge of the dept.

incharge

Department of Mathematics  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



## S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)

NARAYANAPURAM, W.G DISTRICT-534406



### Department of Mathematics

2018-19

#### Course Objectives:

- Understanding Basic Mathematical Concepts like algebra, calculus and statistics.
- To enhance analytical skills.
- To improve problem solving abilities.

A handwritten signature in blue ink, which appears to read "Dr. S. S. Devi".

Incharge

Department of Mathematics  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



## S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)

NARAYANAPURAM, W.G DISTRICT-534406



(CERTIFICATE COURSE IN BUSINESS MATHEMATICS)

### Brief Report on Certificate Course

In the Academic Year 2018-19 certificate course programme on Certificate course in **BUSINESS MATHEMATICS** was conducted in the Department of Mathematics from 03.01.2019 to 13.02.2019 a good number of students were admitted for this certificate course. Through this course students get knowledge about various techniques of Business Mathematics. Assessment was done in the form of Evaluation test.

  
Head Dept. Of Mathematics



Principal

PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534411  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



## DEPARTMENT OF ZOOLOGY

CAREER ORIENTED PROGRAM

CERTIFICATE COURSE IN

# VERMICULTURE



Academic Year: 2018-19



## NOTICE

NARAYANAPURAM

Dt.22.07.2018

All the students of SAS Govt. Degree college, Narayananapuram are hereby informed that the Department of Zoology is intending to conduct a certificate course in Vermi Culture from 23.07.2018 onwards. The required permission from the honourable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.22.07.2018.

Initials of the Principal

PRINCIPAL

SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh

In-charge of the dept.

Department of Zoology  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM, 534 406



### Course Objectives:

The main objective of the courses is to explore the possibilities with sustainable agriculture practices and various concepts from how to turn all kinds of waste garbage to valuable compost to impart the knowledge of converting the weeds into food of earthworms and preparing vermicompost and more. This course included the several topics on the general characteristics and cultural requirements of worms, substrates, advantages and economics of Vermicomposting, and quality analysis of some vermicompost formulations.

### Syllabus (Theory)

Unit- 1



**S.A.S GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI, ELURU DISTRICT - 534406  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



# **Certificate Course on INSURANCE AND RISK MANAGEMENT**

*Organized by*

*Department of Economics*



***Course Instructor***

*M. Rambabu*

*Lecturer in Economics*

**Academic Year - 2018-19**



## NOTICE

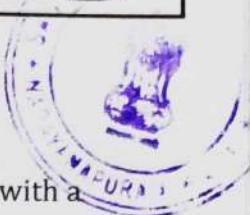
NARAYANAPURAM  
Dt. 25-1-2019

All the students at SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Economics is intending to conduct a certificate course in Insurance and Risk Management from 28-1-2019 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt. 28-1-2019.

  
In-charge of the dept.

Department of Economics  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM-534406

  
Initials of the Principal  
**SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh**



## Objectives of the course

A certificate course in Insurance and Risk management aim to provide students with a comprehensive understanding of insurance and risk management principles, practices, and applications, preparing them for careers in insurance, risk management, financial planning, and related fields.

1. Understanding Insurance Concepts: To familiarize students with the fundamental principles, concepts, and terminology of insurance, including risk, premiums, underwriting, and claims.
2. Risk Identification and Assessment: To enable students to identify, assess, and analyze various types of risks faced by individuals, businesses, and organizations.
3. Risk Mitigation Strategies: To educate students about different strategies and techniques for mitigating and managing risks effectively, including insurance coverage, risk transfer, risk avoidance, and risk reduction.
4. Insurance Products and Services: To provide students with knowledge about different types of insurance products and services available in the market, such as life insurance, health insurance, property insurance, liability insurance, and more.
5. Insurance Operations and Functions: To familiarize students with the operations, functions, and roles of insurance companies, agents, brokers, and regulatory bodies in the insurance industry.
6. Legal and Regulatory Aspects: To impart an understanding of the legal and regulatory framework governing the insurance industry, including laws, regulations, compliance requirements, and consumer protection measures.
7. Risk Management Techniques: To equip students with practical skills and techniques for assessing, managing, and minimizing risks in various contexts, such as personal finance, business operations, and investment management.
8. Financial Planning and Decision-Making: To help students integrate insurance and risk management principles into financial planning, decision-making processes, and overall risk management strategies.
9. Application and Analysis: To encourage students to apply theoretical knowledge and analytical skills to real-world scenarios, case studies, and practical exercises, fostering critical thinking and problem-solving abilities.



## S.A.S GOVERNMENT DEGREE COLLEGE

NARAYANAPURAM, WEST GODAVARI, DISTRICT - 534406  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818252109, E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)



### Course Outcomes

1. **Comprehensive Understanding:** Students will demonstrate a comprehensive understanding of the principles, concepts, and terminology of insurance and risk management.
2. **Risk Assessment Skills:** Students will be able to identify, assess, and analyze various types of risks faced by individuals, businesses, and organizations across different sectors.
3. **Risk Mitigation Strategies:** Students will develop the ability to evaluate and implement effective risk mitigation strategies, including insurance coverage, risk transfer, risk avoidance, and risk reduction techniques.
4. **Insurance Product Knowledge:** Students will acquire knowledge about different types of insurance products and services available in the market, including life insurance, health insurance, property insurance, liability insurance, and more.
5. **Understanding of Insurance Operations:** Students will gain insights into the operations, functions, and roles of insurance companies, agents, brokers, and regulatory bodies in the insurance industry.
6. **Legal and Regulatory Compliance:** Students will understand the legal and regulatory framework governing the insurance industry, including laws, regulations, compliance requirements, and consumer protection measures.
7. **Application of Knowledge:** Students will apply theoretical knowledge and analytical skills to real-world scenarios, case studies, and practical exercises, demonstrating critical thinking and problem-solving abilities.
8. **Emerging Trends Awareness:** Students will stay updated on emerging trends, developments, and technologies shaping the insurance and risk management landscape, such as insurtech, digitalization, and data analytics.
9. **Communication and Client Relations:** Students will develop strong communication, interpersonal, and client relations skills, enabling them to effectively communicate insurance concepts, policies, and solutions to clients and stakeholders.
10. **Career Readiness:** Students will be prepared for careers in insurance, risk management, financial planning, and related fields, equipped with the knowledge, skills, and competencies required to succeed in the industry.



### **Report on the Certificate Course**

The Department of Economics has conducted certificate course in Insurance and Risk Management (for competitive exams) from 28-1-2019 to 11-3-2019 for the academic year 2018-2019.

As per the instructions given by the principal during the minutes of the meeting 10 students are enrolled in the certificate course from B.A.. The faculty of Economics have engaged classes for 30 days and dealt with the basic concepts of the subject.

Two intermediate tests and one Grand test are conducted for the assessment of learners' understanding levels of knowledge. The minimum qualifying mark for the award of certification is 40%. All the students completed the course successfully and got certificates during the academic year 2018-2019.



**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-53441  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



## DEPARTMENT OF COMMERCE



### **CERTIFICATE COURSE ON "MUTUAL FUNDS"**



shutterstock.com • 260032943

#### **COURSE INSTRUCTOR**

**Y.Radha Krishna**

**ACADEMIC YEAR 2018-19**

## NOTICE



NARAYANAPURAM

Dt.29-06-2018

All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Commerce is intending to conduct a certificate course in Mutual Funds " from 01-07-2018 onwards . The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.30-06-2018

PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARA PURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh

In-charge of the dept.

Incharge  
Department of Commerce  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



### Objectives of the Course

A goal or financial result it wants to realize. And each fund manager has an investment style, which is the approach he or she follows in making investments to achieve the fund's goal.

### Course outcomes:

1. Use investment fund information to appropriately choose between different styles of funds with similar objectives within each style.
2. Apply appropriate selection criteria for both core funds and supporting funds.
3. Use selection criteria to choose between different fund structures. In this course we will ONLY use mutual funds. Index funds and exchange traded funds are great tools as well but understanding the concepts underlying a mutual fund is the focus of this specific course.
4. Explain how the Efficient Market Hypothesis warrants the use of multiple investment funds in an asset allocation model.
5. Develop an asset allocation model applying both investment and personal criteria.

### SYLLABUS

Unit 1: Guide to Mutual Funds Unit -10 H0urs

Unit 2: Fund Investing Unit - 10 Hours

Unit 3: Asset Allocation -10 Hours

## Report on the Certificate course



As a part of academic activity, the department of Commerce has conducted certificate course in 'Security Markets ' from 02-07-2018 for the academic year 2018-19. The important objective of the course is to improve basic knowledge in Security Markets among the UG degree students. As per the instructions given by the principal during the minutes of the meeting 15 members of students are enrolled in to the certificate course for 3rd B.Com(G) to enrich the Security Markets , the Commerce faculty member have engaged classes for 30Hours and dealt the basic concepts of the subject . At the end of the course, an external examination with multiple choice questions has conducted for the assessment of learners understanding levels of knowledge. The minimum qualifying of marks for the award of certification is 40%. All the students completed the course successfully and got certificates during the academic year 2018-2019.

**SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM**



**Department of Physics**

**CERTIFICATE COURSE IN LABORATORY SKILLS  
DEVELOPMENT**

**21.01.2019 to 20.02.2019**

**Add on / Certificate programs offered during the year  
2018-19**



### S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)

NARAYANAPURAM, W.G DISTRICT-534406



## NOTICE

NARAYANAPURAM

Dt.19.01.2019

All the students of SAS Govt. Degree college, Narayananapuram are hereby informed that the Department of Physics is intending to conduct a certificate course in "Laboratory Skill Development" from 21-01-2019 onwards. The required permission from the honourable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.21-01-2019.



Principal

PRINCIPAL

SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh

*B. V. Venkateswara*  
In-charge of the dept.

Department of Physics  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



## S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: [08818 252189](tel:08818252189), E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)

NARAYANAPURAM, W.G DISTRICT-534406



### Department of Physics

2018-19

#### Course Objectives:

- Understand the basic working principles of important electrical and electronic circuit components.
- Troubleshooting the laboratory equipment's.
- Develop the skill of simple electronic circuit fabrication and instrumentation

*[Handwritten signature]*  
Incharge  
Department of Physics  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534406



# SAS Government Degree College Narayanapuram

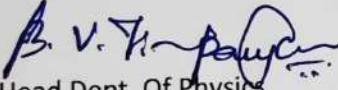


Department of Physics

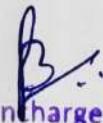
(CERTIFICATE COURSE IN LABORATORY SKILLS DEVELOPMENT)

## Brief Report on Certificate Course

In the Academic Year 2018-19 certificate course programme on Certificate course in **LABORATORY SKILLS DEVELOPMENT** was conducted in the Department of Physics from 21.01.2019 to 20.02.2019 a good number of students were admitted for this certificate course. Through this course students get knowledge about various techniques of Laboratory Skill in physics. Assessment was done in the form of Discussion and presentation.

  
Head Dept. Of Physics

  
Principal  
**PRINCIPAL**  
**SAS GOVT. DEGREE COLLEGE**  
**NARAYANAPURAM**  
West Godavari District  
Pin: 534 406, Andhra Pradesh

  
In-charge  
Department of Physics  
**SAS GOVERNMENT DEGREE COLLEGE**  
**NARAYANAPURAM-534 406**

**SAS GOVT DEGREE COLLEGE**  
**NARAYANAPURAM**



Proceedings of the Principal SAS, Govt. Degree College, Narayanapuram

**Present: Dr. T.K. Visweswarara Rao Msc Phd**

Dated 27-01-2019

---

Sub: Dept. Of Physical Education - Proposal for Certificate Course in "Yoga for Life" for the academic year 2018-19 - Permission granted - Orders issued - Reg.

The Principal, SAS Govt. Degree College, Narayanapuram is pleased to grant permission to launch a Certificate Course in "Yoga for Life" by the Department of Physical Education during the academic year 2018-19. The In-charge, Department of Physical Education is requested to follow the due procedure for conducting the said course and submit a report thereof.

*T.K. Visweswarara Rao*  
**PRINCIPAL**  
**SAS GOVT. DEGREE COLLEGE**  
**NARAYANAPURAM**  
**West Godavari District.**  
**Pin: 534 406, Andhra Pradesh**

**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534411  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818 252189, E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)

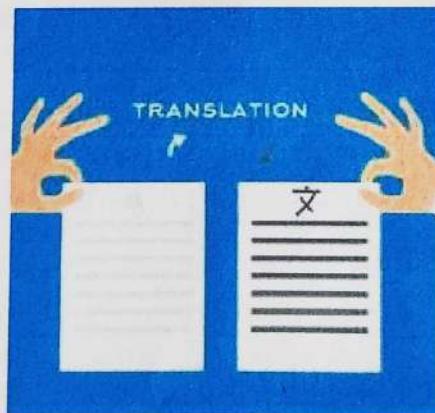


## DEPARTMENT OF TELUGU

### CERTIFICATE COURSE ON "TRANSLATION"

#### COURSE INSTRUCTOR

**Smt.P.VENKAMMA**

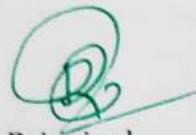


**ACADEMIC YEAR 2018-19**

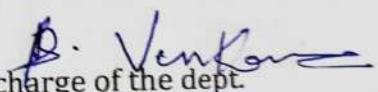
## NOTICE



All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Telugu is intending to conduct a certificate course in "Traslation" from 09-7-2018 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt. 30-06-2018



Principal



In-charge of the dept

Incharge  
Department of Telugu  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



## S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)

NARAYANAPURAM, W.G DISTRICT-534406



### Department of Telugu

2018-19

#### **Course Objectives:**

Develop the skills of translation among the learners through practice in the translation of various types of texts and enhance their employability in various sectors like language and literature studies, publishing houses, business, tourism, journalism and national and non-government agencies working in various places mainly in the Telugu states. Sharpen the skills of practicing translators and enhance their competence. Enable the learners to translate texts and speeches from English to Telugu. Encourage the learners to appreciate the cultural and linguistic diversity of their environment

#### **Course Outcomes :**

After completing the course, the learners will be able to apply the skills of translation in everyday communication in the fields of business, journalism and mass communication, politics and tourism. translations into academic and non-academic purposes. . Learning soft skills, professionalism. A working knowledge of the translation industry at the outset.

R. Venkatesw



# S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818 252189, E-mail: narayanapuram.jkc@gmail.com

NARAYANAPURAM, W.G DISTRICT-534406



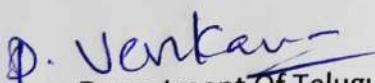
## Department of Telugu

2018-19

(CERTIFICATE COURSE IN TRANSLATION )

### Brief Report on Certificate Course

As a part of academic activity, the department of Telugu has conducted certificate course in **Translation** in the Academic Year 2018-19. As per the instructions given by the principal during the minutes of the meeting 40 members of students are enrolled in to the certificate course from BA., B.Com., BSc. Through this course students get knowledge about various techniques of media. faculty engaged classes for 40 days and dealt the basic concepts of the subject. Assessment was done in the form written exam and Discussion and presentation. end of the course short answers questions and matching bit questions has conducted for the assessment to understanding levels of knowledge. The minimum qualifying of marks for the award of certification is 40%. All the students completed the course successfully and got certificates during the academic year 2018-2019.



In charge Department Of Telugu

Incharge

Department of Telugu

SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



Principal

PRINCIPAL

SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534406  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)



**DEPARTMENT OF BOTANY**  
**CAREER ORIENTED PROGRAM**  
**CERTIFICATE COURSE IN**  
**FLOWER ARRANGEMENT**



Academic Year 2019-20

# SAS GOVERNMENT DEGREE COLLEGE, NARAYANAPURAM

## NOTICE

Narayananapuram

Dt. 09.01.2020

All the students of SAS Govt. Degree College, Narayananapuram is hereby informed that the Department of Botany is intending to conduct a certificate course in "FLOWER ARRANGEMENT" from 27.01.2020 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.

*Teej M*  
Initials of the Principal



In-charge of the dept.

*R. Padmaja*  
In-charge  
Department of Botany  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406

## OBJECTIVES

**The main objectives of the program are intended to:**

- 1. Develop and strengthen Human Resources by imparting knowledge and skills in Floristry ;**
- 2. Create awareness about the opportunities for employment and livelihood in the Floristry sector; and**
- 3. Impart basic knowledge and technical proficiency in Flower arrangement.**

## OUTCOMES

- 1. Students gain the knowledge of floral arrangements beautifully and skilfully.**
- 2. Students get to know better management of Floristry work which in turn will improve the self employment opportunities.**
- 3. Students gain knowledge of gardening cost-effectively and sustainably.**



## REPORT ON THE CERTIFICATE COURSE

As a part of academic activity, the Department of Botany has conducted a certificate course in sustainable home gardening from 27.01.2020 for the academic year 2019-2020. The important objective of the course is to improve basic knowledge on Flower Arrangement among UG degree students. As per the instructions given by the principal during the minutes of the meeting, 16 members of the students are enrolled in the certificate course. The botany faculty member has engaged in classes for 30 hours and dealt the basic concepts of the subject. At the end of the course an external examination with multiple choice questions was conducted for the assessment of learners understanding levels of knowledge. The minimum qualifying marks for the award of certification is 40%. All the students completed the course successfully and got certificates during the academic year 2019 and 2020.



*Tu* *u*  
PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534411  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



## DEPARTMENT OF COMMERCE

### CERTIFICATE COURSE ON "SECURITY MARKETS"

#### COURSE INSTRUCTOR

Ch.Ramadevi



ACADEMIC YEAR 2019-20

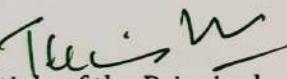
## NOTICE



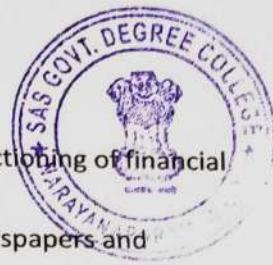
NARAYANAPURAM

Dt.28-06-2019

All the students of SAS Govt. Degree college, Narayananpuram are hereby informed that the Department of Commerce is intending to conduct a certificate course in Security Markets " from 01-07-2019 onwards . The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.29-06-2019

  
Initials of the Principal

  
In-charge of the dept.  
Incharge  
Department of Commerce  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



## OBJECTIVE:

- To get a basic understanding of the products, players and functioning of financial markets, particularly the capital market.
- To understand the terms and jargons used in the financial newspapers and periodicals.
- To understand the various products, participants and the functions of the securities market.
- To know the regulatory framework for the Indian securities market.
- To understand the concept of mutual funds.
- To know about the roles of different players viz., custodians, asset management companies, sponsor etc. in the mutual fund industry.
- To learn about the tax and regulatory issues related to mutual funds.
- To understand the fundamentals of Net Asset Value (NAV) computation and various investment plans.
- To learn about the trading of derivatives on the stock exchanges.
- To understand the capital market trading operations.
- To learn the other important regulatory aspects.
- To learn about the concept of derivatives and the basics of the derivative market
- To understand the use of derivative products in speculating, hedging and arbitraging
- To learn the trading, clearing, settlement and risk management in equity derivatives

## Course Outcome:

After completing the course, the student will be able to:

1. Understand the working of the investment industry.
2. Prepare and analyze financial statements of all forms of business entities.
3. Understand different types of securities and their differences.
4. Fundamentally analyze different types of securities on the levels of economy, industry and company.
5. Perform Technical Analysis, draw charts, draw support and resistance levels and also understand Price Patterns.
6. Manage portfolio of investments depending on the need of the investor.
7. Use derivatives for arbitrage, hedging and speculation purposes.
8. Calculate, assess and manage ri

## Report on the Certificate course



As a part of academic activity, the department of Commerce has conducted certificate course in 'Security Markets' from 01.06.2019, for the academic year 2019-20. The important objective of the course is to improve basic knowledge in Security Markets among the UG degree students. As per the instructions given by the principal during the minutes of the meeting 13 members of students are enrolled in to the certificate course for 3rd B.Com(General) to enrich the Security Markets, the Commerce faculty member have engaged classes for 30Hours and dealt the basic concepts of the subject. At the end of the course, an external examination with multiple choice questions has conducted for the assessment of learners understanding levels of knowledge. The minimum qualifying of marks for the award of certification is 40%. All the students completed the course successfully and got certificates during the academic year 2019-2020.

*Teeru*  
PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANA PURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



**S.A.S. GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534406**  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: narayanapuram.jkc@gmail.com



## **DEPARTMENT OF CHEMISTRY CERTIFICATE COURSE IN SOIL ANALYSIS**

**Course co-ordinator**

**Dr.V.DURGA PRAVEENA,**

Lecturer in Chemistry



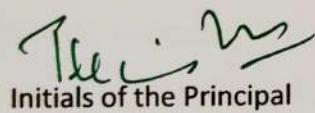
**ACADEMIC YEAR 2019-20**

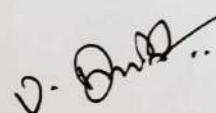
## NOTICE

NARAYANAPURAM

Dt:12.07.2019

All the students of SAS Govt. Degree college, Narayananapuram are hereby informed that the Department of Chemistry is intending to conduct a certificate course in Soil Analysis from 22.07.2019 onwards . The required permission from the honourable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.21.07.2019

  
Initials of the Principal

  
In-charge of the dept.  
Incharge

Department of Chemistry  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406





## Highlights of the certificate course in Soil Analysis

### Introduction

Soil is one of Earth's most essential natural resources, serving as the foundation for all terrestrial life. It is a complex and dynamic mixture of minerals, organic matter, water, air, and living organisms that interact to support plant growth, regulate water flow, and contribute to various ecological processes. From agriculture to forestry, from construction to environmental sustainability, soil plays a vital role in shaping human civilizations and ecosystems worldwide. Soil plays a critical role in crop production and irrigation management, serving as the foundation for plant growth and the medium through which water and nutrients are supplied to crops. By understanding soil properties, moisture content, nutrient availability, and salinity levels, farmers can implement tailored irrigation and soil management strategies to optimize crop yields, conserve water resources, and promote sustainable agriculture.

### Objectives of the course

- To determine the quality of the soil for irrigation.
- To understand the effects of soil quality parameters in irrigation and to learn the laboratory techniques.

### Course outcomes

#### After successful completion of course the student will be able to

- Understand that Soil quality testing is an important part of environmental monitoring.
- Know about quality of soil, if it is poor, it can lead to decreased plant diversity and disrupt **ecosystem** stability.
- Gain knowledge on the measurement of quality of soil. Physical properties of soil quality include Specific Gravity, Moisture content and water holding capacity. Chemical properties involve parameters such as  $P^H$ , E.C,  $Cl^-$ ,  $Ca^{2+}$ ,  $Mg^{2+}$ , SAR. Biological properties involve Organic matter. The above parameters are studied in soil of Narayanapuram surroundings.
- Know the fact that Soil quality sampling and testing allows owners to establish baseline values, ultimately increasing the knowledge and understanding surrounding the specific issues.

## Report on Certificate Course in Soil Analysis

The Department of Chemistry of SAS GDC , Narayanapuram conducted a certificate course in Soil analysis from 22.07.2019 to 26.08.2019 with 30 Hrs duration. Dr.V.Durga Praveena acted as the instructor for the course.13 Students of II B.Sc (MPC&BZC) enrolled for the course which is important for them as they hail from rural areas and mostly from farming families.

The course commenced on the AN of 22.07.2019.A total number of 30 instruction hours(Both Theory and practicals) were conducted to enhance the knowledge levels of the student on soil analysis. As a part of this course, students were given hands on training at Dept. of Chemistry. The students observed different analytical techniques used in soil analysis for two days. Soil testing is a low-cost practice to learn about the ability of soil to support crop growth. With knowledge of what each soil test value means, growers can become more aware of the crop input decisions to minimize risk and maximize profits.

At the end of the course a test was conducted for 50 marks with 40% of marks(20 Marks) as eligibility criterion for the completion of the course. On the last day of the course certificates were issued to the students who had successfully completed the course.



*Tu* *W*  
PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh.

**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534411  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818 252189, E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)



## **DEPARTMENT OF TELUGU**

### **CERTIFICATE COURSE ON "ANCHORING"**

#### **COURSE INSTRUCTOR**

**Smt.P.VENKAMMA**



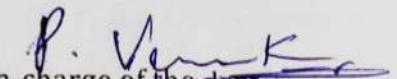
**ACADEMIC YEAR 2019-20**

## NOTICE



All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Telugu is intending to conduct a certificate course in **Anchoring** " from 05-8-2019 onwards . The required permission from the honourable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt. 31-07-2019

  
Principal

  
In-charge of the dept.  
Department of Telugu  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406

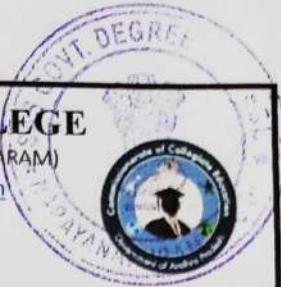


## S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: [08818 252189](tel:08818252189), E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)

NARAYANAPURAM, W.G DISTRICT-534406



### Department of Telugu

2019-20

#### **Course Objectives:**

The course has been designed keeping in mind the youth who want to build their career in anchoring whether it is on stage or on television, or want to be a news reader in a regional or national news channel or a radio jockey in an FM channel. The options are further wide-ranging, including emcee or hosts for award functions, reality shows, comedy, music and dance shows, or even live events. The course will also help aspirants interested in podcasting. The uniqueness of this profession is that it can be pursued as a full-time job or can be explored on a freelance basis, alongside some other job. The prospects are undoubtedly very exciting and well-paying.

#### **Course Outcomes:**

The students will be a good news reporter and news anchor. A learner can write be a reporter, copy editor and bulletin producer in electronic media. At the end of this course the learner can organise live shows, group discussion and exclusive interviews with experts of any field



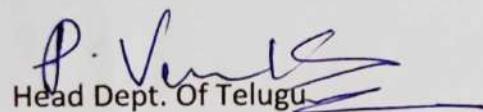
# SAS Government Degree College Narayanapuram

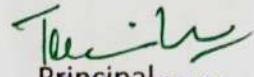


Department of Telugu  
(CERTIFICATE COURSE IN Anchoring )

## Brief Report on Certificate Course

In the Academic Year 2020-21 certificate course programme on Certificate course in **Anchoring** was conducted in the Department of Telugu, a good number of students were admitted for this certificate course. Through this course students get knowledge about various techniques of media. Assessment was done in the form of Discussion and presentation.

  
P. Venkateswara  
Head Dept. Of Telugu

  
Principal  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh

**SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM**



**Department of Mathematics**

**CERTIFICATE COURSE IN  
Arithmetic And Reasoning  
23/01/2020 to 27/02/2020.**

**Add on / Certificate programs offered during the  
year 2019-20**



## S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: narayanapuram.jkc@gmail.com

NARAYANAPURAM, W.G DISTRICT-534406



### NOTICE

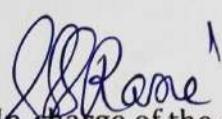
NARAYANAPURAM

Dt.20.01.2020

All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Mathematics is intending to conduct a certificate course in "Arithmetic and Reasoning" from 23-01-2020 onwards. The required permission from the honourable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.23-01-2020.

  
Principal



  
In-charge of the dept.

Incharge  
Department of Mathematics  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



# SAS Government Degree College Narayanapuram



Department of Physics

(CERTIFICATE COURSE IN Mathematics)

## Brief Report on Certificate Course

In the Academic Year 2019-20 certificate course programme on Certificate course in Arithmetic and Reasoning was conducted in the Department of Mathematics. A good number of students were admitted for this certificate course. Through this course students get knowledge about Arithmetic and Reasoning. Assessment was done in the form of Evaluation of Exam.

Principal  
PRINCIPAL

SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District  
Pin: 534 406, Andhra Pradesh

Head Dept. Of Mathematics

SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534406  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



## **DEPARTMENT OF HISTORY**



# **CERTIFICATE COURSE IN MODERN INDIAN HISTORY FOR COMPETITIVE EXAMS**

**2019-2020**



SAS Government Degree College



Department of History

NOTICE

Subject: Certificate Course in Modern Indian History for Competitive exams

This is to inform all interested students that the Department of History at SAS Government Degree College is organizing a Certificate Course on ...Modern Indian History..... Interested students are requested to register their names at the Department of History.

P. B. M  
Department incharge

SAS  
Date 29-6-19

Place: Narayananpuram.

Tru. 29/6/2019  
Principal  
PRINCIPAL  
S.A.S. Govt. Degree College  
NARAYANAPURAM, Eluru District  
PIN - 534 407

## **Introduction:**

The course is designed to offer an overall understanding of the historical processes the Indian society and polity underwent between 1857s and 1950s.

These processes in critical ways conditioned the making of the subsequent Indian reality. The course, to be covered in 40 periods.

It is designed with the typical UG history student in mind, and conforms to the UGC prescribed syllabus. Yet, its content and scope will appeal to anyone keen to study and understand the emergence of modern India.

## **Objectives:**

The Certificate Course in Freedom Struggle of India (40 Periods) is a condensed program designed to provide participants with a focused and intensive understanding of India's struggle for independence. The course aims to:

1. Offer a comprehensive overview of key historical events, leaders, and movements in India's freedom struggle.
2. Foster a deep appreciation for the sacrifices and contributions of those who participated in the struggle.
3. Encourage critical thinking and engagement with primary and secondary sources.
4. Explore the socio-political and cultural dynamics that shaped the course of the freedom movement.
5. Inspire a sense of national pride and historical awareness.
6. Prepare the students for competitive examinations

## **Nature of the Course:**

- Duration: 40 days, with one session per day.

## REPORT



The Department of History has conducted certificate course in Modern Indian History (for competitive exams) 1-7-19 to 28-8-19 for the academic year 2019-2020. As per the instructions given by the principal during the minutes of the meeting 25 students are enrolled in the certificate course from B.A.. The faculty of History have engaged classes for 30 days and dealt with the basic concepts of the subject. Two intermediate tests and one Grand test are conducted for the assessment of learners' understanding levels of knowledge. The minimum qualifying mark for the award of certification is 40%. All the students completed the course successfully and got certificates during the academic year 2019-2020.

### ISSUE OF THE CERTIFICATE



**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534411  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRARAM)

Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



**DEPARTMENT OF ZOOLOGY**  
*CAREER ORIENTED PROGRAM*  
**CERTIFICATE COURSE IN**  
**AQUA CULTURE**  
**(FISH FARMING)**



Academic year: 2019-20

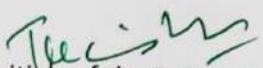


## NOTICE

NARAYANAPURAM

Dt.16.07.2019

All the students of SAS Govt. Degree college, Narayananapuram are hereby informed that the Department of Zoology is intending to conduct a certificate course in Aqua Culture from 19.07.2019 onwards . The required permission from the honourable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.19.07.2019.

  
Initials of the Principal

  
In-charge of the dept.  
Department of Zoology  
SAS GOVT. INNENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



S.A.S. GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534406  
(AFFILIATED TO ADIKAVI NANNAYA  
UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: [08818 252189](tel:08818252189), E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



## DEPARTMENT OF POLITICAL SCIENCE



### *Certificate Course on Indian Constitution*

*Organised by Sri.K.UMASANKAR*

*Lecturer in Political Science*

**Academic Year-2020-21**



## NOTICE

NARAYANAPURAM

Dt.23.11.2020

All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Political Science is intending to conduct a certificate course in "INDIAN CONSTITUTION" from 25.11.2020 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.

*In-charge of the dept.*  
Department of Political Science  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406

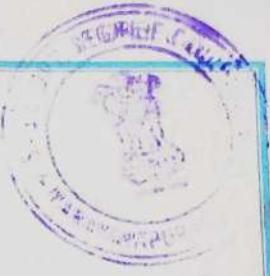
*Tel*  
Initials of the Principal  
**PRINCIPAL**  
**SAS GOVT. DEGREE COLLEGE**  
**NARAYANAPURAM**  
**West Godavari District.**  
**Pin: 534 406, Andhra Pradesh**



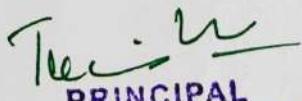
### **OBJECTIVE OF THE COURSE:**

The objective of the Certificate Course in Indian Constitution is to delve into specific topics within the 3rd B.A., H.E.P curriculum that are more wider, and are essential for a comprehensive understanding of the Indian Constitution. The course aims to focus on fundamental concepts of the Indian Constitution, chosen for their broad relevance and depth of conceptual understanding. By exploring these topics in detail, the course aims to provide clarity and thorough comprehension, ensuring participants grasp the intricacies of the Indian Constitution effectively.

The objective of the Certificate Course in Indian Constitution is to delve into specific topics within the 3rd B.A., H.E.P curriculum that are essential for a comprehensive understanding of the Indian Constitution. The course aims to focus on fundamental concepts of the Indian Constitution, chosen for their broad relevance and depth of conceptual understanding. By exploring these topics in detail, the course aims to provide clarity and thorough comprehension, ensuring participants grasp the intricacies of the Indian Constitution effectively.

  
Report on the Certificate course :

As a part of academic activity , the department of Political science has conducted certificate course in "INDIAN CONSTITUTION" from 25.11.2020 to 03.01.2021 for the academic year 2020-2021.The important objective of the course is to improve basic knowledge in INDIAN CONSTITUTION among the UG degree students . As per the instructions given by the principal during the minutes of the meeting 10 members of students are enrolled in to the certificate course for 3<sup>rd</sup> B.A.,H.E.P, to enrich the fundamentals of INDIAN CONSTITUTION , the political science faculty member have engaged classes for 30 days and dealt the basic concepts of the subject . At the end of the course, an external examination with multiple choice questions has conducted for the assessment of learners understanding levels of knowledge .The minimum qualifying of marks for the award of certification is 40% . All the students completed the course successfully and got certificates during the academic year 2020-2021.

  
PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



**S.A.S GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI, ELURU DISTRICT - 534406  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818252189, E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)



## **Certificate Course on ENVIRONMENTAL ECONOMICS**

*Organized by*  
Department of Economics



### ***Course Instructor***

**M. Rambabu**

***Lecturer in Economics***

**Academic Year - 2020-21**



## S.A.S GOVERNMENT DEGREE COLLEGE

NARAYANAPURAM, WEST GODAVARI, ANDHRA DISTRICT - 534406

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



### NOTICE

NARAYANAPURAM

Dt. 02-1-2021

All the students at SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Economics is intending to conduct a certificate course in Environmental Economics from 05-1-2021 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt. 05-1-2021.

  
In-charge of the dept.

Incharge  
Department of Economics  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406

  
Initials of the Principal

PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



## Objectives of the course

A certificate course in Environmental Economics aim to equip students with the tools and perspectives needed to understand, analyze, and address environmental problems within the context of economic decision-making and policy formulation.

1. Understanding Environmental Issues: To provide students with an understanding of key environmental challenges facing society, such as climate change, pollution, resource depletion, and biodiversity loss.
2. Applying Economic Principles: To teach students how economic concepts and theories can be applied to analyze environmental problems, assess their causes and impacts, and identify potential solutions.
3. Evaluating Environmental Policies: To enable students to evaluate the effectiveness of various environmental policies and regulations, including market-based instruments, command-and-control measures, and voluntary initiatives.
4. Assessing Trade-offs: To help students understand the trade-offs involved in environmental decision-making, such as balancing economic growth with environmental protection and considering short-term benefits versus long-term sustainability.
5. Valuing Environmental Resources: To teach students methods for valuing environmental goods and services, including non-market valuation techniques such as contingent valuation and hedonic pricing.
6. Exploring Sustainable Development: To introduce students to the concept of sustainable development and the integration of environmental, social, and economic objectives in policy-making and decision-making processes.
7. Analyzing Cost-Benefit Trade-offs: To enable students to conduct cost-benefit analyses of environmental projects and policies, considering both economic and environmental costs and benefits.
8. Understanding Market Failures: To familiarize students with market failures and externalities that lead to inefficient resource allocation and environmental degradation and explore potential remedies.



## Course Outcomes

1. Understanding Environmental Issues: Students will demonstrate a comprehensive understanding of key environmental challenges, including climate change, pollution, resource depletion, and biodiversity loss.
2. Applying Economic Principles: Students will be able to apply economic concepts and theories to analyze environmental problems, assess their causes and impacts, and identify potential solutions.
3. Assessing Trade-offs: Students will understand the trade-offs involved in environmental decision-making, such as balancing economic growth with environmental protection and considering short-term benefits versus long-term sustainability.
4. Promoting Sustainable Development: Students will understand the concept of sustainable development and the integration of environmental, social, and economic objectives in policy-making and decision-making processes.
5. Analyzing Cost-Benefit Trade-offs: Students will be able to conduct cost-benefit analyses of environmental projects and policies, considering both economic and environmental costs and benefits.
6. Promoting Green Growth: Students will be familiar with strategies for promoting green growth and sustainable economic development, including investments in clean technologies, renewable energy, and resource efficiency.
7. Examining Global Environmental Challenges: Students will understand global environmental challenges, such as transboundary pollution, deforestation, loss of biodiversity, and their implications for international cooperation and governance.
8. Addressing Environmental Justice: Students will be able to analyze issues of environmental justice and equity, including the unequal distribution of environmental benefits and burdens among different social groups and communities.



### **Report on the Certificate Course**

The Department of Economics has conducted certificate course in Environmental Economics (for competitive exams) from 05-1-2021 to 23-2-2021 for the academic year 2020-2021.

As per the instructions given by the principal during the minutes of the meeting 10 students are enrolled in the certificate course from B.A.. The faculty of Economics have engaged classes for 30 days and dealt with the basic concepts of the subject.

Two intermediate tests and one Grand test are conducted for the assessment of learners' understanding levels of knowledge. The minimum qualifying mark for the award of certification is 40%. All the students completed the course successfully and got certificates during the academic year 2020-2021.

*Tanu*  
PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh

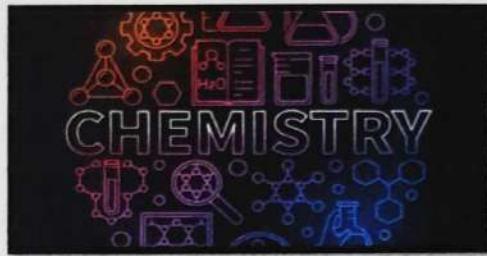


**S.A.S. GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534406**  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: narayanapuram.jkc@gmail.com



**DEPARTMENT OF CHEMISTRY  
CERTIFICATE COURSE ON "WATER ANALYSIS"**



**COURSE CO-ORDINATOR**

**SMT.G.HEPHZIBAH**



**ACADEMIC YEAR -2021-22**

## NOTICE



NARAYANAPURAM

Dt.02.12.2021

All the students of SAS Govt. Degree college, Narayananapuram are hereby informed that the Department of Chemistry is intending to conduct a certificate course in "Water analysis" from 06.12.2021 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.05.12.2021

  
Initials of the Principal

*Harijaney*  
In-charge of the dept.  
Incharge  
Department of Chemistry  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



## **Introduction**

Water is the universal solvent. It is essential for the growth and development of all forms of life. It regulates physical, chemical and biological process in the living organisms. The main source of water for is through precipitation. Water can be used for direct and indirect purposes. Direct purposes include bathing, drinking, and cooking. The bulk of the world's water use is for agriculture, industry, and electricity. The most common water uses include:

- Drinking and Household Needs
- Recreation
- Industry and Commerce
- Agriculture
- Thermoelectricity/Energy

## **Objectives of the courses**

- To determine the quality of the water
- To reduce the environmental impacts due to water amendments.
- To understand the effects of water quality parameters and to learn the laboratory techniques.

## **Course Outcomes**

### **After successful completion of the course the student will be able to**

- Know that Water quality testing is an important part of environmental monitoring.
- To know that if quality of water is poor, it affects not only aquatic life but the surrounding parts of ecosystem.
- Measure physical properties of water quality include temperature and turbidity, Chemical properties involve parameters such as  $P^H$ , E.C, TDS,  $CO_3^{2-}$ ,  $HCO_3^-$ ,  $Cl^-$ ,  $Ca^{2+}$ ,  $Mg^{2+}$ . The above parameters are studied in the water bodies of Narayananapuram surroundings.
- Increase the knowledge and understand the specific issues of a water body.

## Report on Certificate Course in Water Analysis

The Department of Chemistry of SAS GDC , Narayananapuram conducted a certificate course in Water analysis from 06.12.2021 to 10.01.2022 with 30 Hrs duration. Smt.G.Hephzibah acted as the instructor for the course and 15 Students of III B.Sc (MPC&BZC) enrolled for the course.

The course commenced on the AN of 06.12.2021.A total number of 30 instruction hours(Both Theory and practicals) were conducted to enhance the knowledge levels of the student on Water analysis. As a part of this course, students were given hands on training at Dept. of Chemistry. The students observed different analytical techniques used in Water analysis for three days. Water testing is a low-cost practice to learn about the quality of water to support the life on earth.

At the end of the course a test was conducted for 50 marks with 40% of marks(20 Marks) as eligibility criterion for the completion of the course. On the last day of the course certificates were issued to the students who had successfully completed the course.



S.A.S. GOVERNMENT DEGREE COLLEGE  
NRAYANAPURAM, WEST GODAVARI DISTRICT-534406  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818 252189, E-mail: narayanapuram.jkc@gmail.com



## DEPARTMENT OF POLITICAL SCIENCE



### *Certificate Course on Indian Constitution*

*Organised by Sri.KUMASANKAR*

*Lecturer in Political Science*

**Academic Year-2021-22**



## NOTICE

NARAYANAPURAM

Dt.31.01.2022

All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Political Science is intending to conduct a certificate course in "INDIAN CONSTITUTION" from 1.02.2022 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.

*B. A. S. Rao*  
In-charge of the Dept  
Department of Political Science  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406

*[Handwritten signature]*  
PRINCIPAL  
Initials of the Principal  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



### **Objectives of the Course:**

The objectives of the Certificate Course in Indian Constitution are:

1. Comprehensive Understanding: The course aims to provide participants with a thorough understanding of the Indian Constitution by delving into specific topics within the 3rd B.A., H.E.P curriculum.
2. Focus on Fundamental Concepts: By concentrating on fundamental concepts of the Indian Constitution, the course ensures that participants grasp the foundational principles that govern the Indian legal system.
3. Broad Relevance: The topics selected for discussion are chosen for their broad relevance, reflecting key aspects of the Indian Constitution that have significant implications across various domains of law, governance, and society.
4. Depth of Conceptual Understanding: The course emphasizes a deep comprehension of the selected topics, allowing participants to gain insights into the underlying principles and mechanisms of the Indian Constitution.
5. Clarity and Comprehension: Through detailed exploration and analysis of these topics, the course aims to provide clarity and facilitate comprehensive comprehension among participants, enabling them to navigate the complexities of the Indian Constitution effectively.

## Report on the Certificate course :



As a part of academic activity , the department of Political science has conducted certificate course in "INDIAN CONSTITUTION" from 1-02-2022 to 11-03-2022 for the academic year 2021-2022. The important objective of the course is to improve basic knowledge in INDIAN CONSTITUTION among the UG degree students . As per the instructions given by the principal during the minutes of the meeting 10 members of students are enrolled in to the certificate course for 3<sup>rd</sup> B.A.,H.E.P, to enrich the fundamentals of INDIAN CONSTITUTION , the political science faculty member have engaged classes for 30 days and dealt the basic concepts of the subject . At the end of the course, an external examination with multiple choice questions has conducted for the assessment of learners understanding levels of knowledge .The minimum qualifying of marks for the award of certification is 40% . All the students completed the course successfully and got certificates during the academic year 2021-2022.

**SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM**



**Department of Physics**

**CERTIFICATE COURSE IN  
HOUSE WIRING & ELECTRIFICATION**

**(08.11.2021 to 06.12.2021)**

**Add on / Certificate programs offered during the year**

**2021-22**



## S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)

NARAYANAPURAM, W.G DISTRICT-534406



### NOTICE

NARAYANAPURAM

Dt.05.11.2021

All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Physics is intending to conduct a certificate course in "House Wiring and Electrification" from 08-11-2021 onwards. The required permission from the honourable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.08-11-2021.

SK  
Principal  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District,  
Pin: 534 406, Andhra Pradesh

*B. Venkateswaran*  
In-charge of the dept.  
Department of Physics  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



## S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)

NARAYANAPURAM, W.G DISTRICT-534406



### Department of Physics

2021-22

#### Course Objectives:

- Recognize the fundamental operations of key electrical, switches and Wire components.
- Troubleshooting the laboratory equipment's.
- Gain proficiency in the design and construction of basic electrical circuits using instruments.
- Enhancement of their skill techniques and Hands on Experience

*B. Venkatesh Reddy*  
Incharge

Department of Physics  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



## S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)

NARAYANAPURAM, W.G DISTRICT-534406



Department of Physics

(CERTIFICATE COURSE IN HOUSE WIRING & ELECTRIFICATION)

### Brief Report on Certificate Course

In the Academic Year 2022-23 certificate course programme on Certificate course in **HOUSE WIRING AND ELECTRIFICATION** was conducted in the Department of Physics from 08.11.2021 to 06.12.2021, a good number of students were admitted for this certificate course. Through this course students get knowledge about various techniques of Electrical wiring Skill in physics. Assessment was done in the form of Questions and Answers.

*B. Venkatesh Reddy*

Head Dept. Of Physics  
*Incharge*

Department of Physics  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406

*Sk. Aallehaile*

Principal

PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District  
Pin: 534 406, Andhra Pradesh



**S.A.S. GOVERNMENT DEGREE COLLEGE**  
**NARAYANAPURAM, WEST GODAVARI DISTRICT-534411**  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRARAM)

Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)

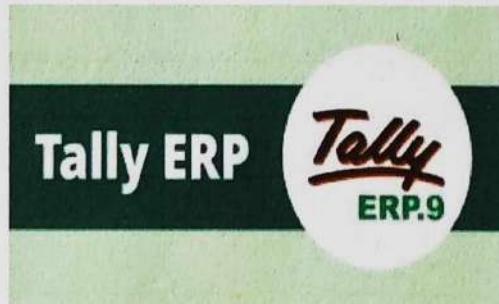


## DEPARTMENT OF COMMERCE

### CERTIFICATE COURSE ON "TALLY ERP 9"

#### COURSE INSTRUCTOR

**Smt.B.Parvathi**



**ACADEMIC YEAR 2021-22**

## NOTICE



NARAYANAPURAM

Dt.28-10-2021

All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Commerce is intending to conduct a certificate course in "Tally ERP 9" from 03-11-2021 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.02-11-2021.

*3--L*  
Principal **PRINCIPAL**  
**SAS GOVT. DEGREE COLLEGE**  
**NARAYANAPURAM**  
**West Godavari District.**  
Pin: 534 406, Andhra Pradesh

*B. pauline*  
In-charge of the dept.  
Incharge  
Department of Commerce  
**SAS GOVERNMENT DEGREE COLLEGE**  
**NARAYANAPURAM-534 406**

### **Objectives :**

1. To impart knowledge regarding concepts of Financial Accounting. Tally is an accounting package which is used for learning to maintain accounts.
2. This course helps students to work with well-known accounting software i.e. Tally ERP.9.
3. To make students capable to create company, enter accounting voucher entries including advance voucher entries, reconcile bank statement, do accrual adjustments, and also print financial statements, etc. in Tally ERP.9 software.
4. Accounting with Tally certificate course is not just theoretical program, but it also includes continuous practice, to make students ready with required skill for employability in the job market.



### **Course Outcomes :**

1. After successfully qualifying practical examination, students will be awarded certificate to work with well-known accounting software i.e. Tally ERP.9
2. Student by their own will create company, enter accounting voucher entries including advance voucher entries, reconcile bank statements, do accrual adjustments, and also print financial statements, etc. in Tally ERP.9 software.
3. Students will possess required skill and can also be employed as Tally data entry operator.

## Report on the Certificate course



As a part of academic activity, the department of Commerce has conducted certificate course in 'Tally ERP9' from 03.11.2021 for the academic year 2021-22. The important objective of the course is to improve basic knowledge in Tally ERP9 among the UG degree students. As per the instructions given by the principal during the minutes of the meeting 11 members of students are enrolled in to the certificate course for 3rd B.Com(G.), to enrich the Tally ERP9, the Commerce faculty member have engaged classes for 30Hours and dealt the basic concepts of the subject . At the end of the course, an external examination with multiple choice questions has conducted for the assessment of learners understanding levels of knowledge. The minimum qualifying of marks for the award of certification is 40%. All the students completed the course successfully and got certificates during the academic year 2021-2022.



**S.A.S GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI, FLURU DISTRICT - 534406  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



## **Certificate Course on ENVIRONMENTAL ECONOMICS**

*Organized by*

*Department of Economics*



*Course Instructor*

*G. Nirmala Jyothi*

*Lecturer in Economics*

**Academic Year - 2021-22**



## S.A.S GOVERNMENT DEGREE COLLEGE

NARAYANAPURAM, WEST GODAVARI, ELURU DISTRICT - 534406  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARARAM)  
Phone: 08818252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



### NOTICE

NARAYANAPURAM

Dt. 30-6-2022

All the students at SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Economics is intending to conduct a certificate course in Environmental Economics from 1-7-2022 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt. 1-7-2022.

*G.N. Naveen*  
In-charge of the dept.

Incharge  
Department of Economics  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406

*R. L.*  
Initials of the Principal  
PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



## Objectives of the course

A certificate course in Environmental Economics aim to aim to equip students with the tools and perspectives needed to understand, analyze, and address environmental problems within the context of economic decision-making and policy formulation.

1. Understanding Environmental Issues: To provide students with an understanding of key environmental challenges facing society, such as climate change, pollution, resource depletion, and biodiversity loss.
2. Applying Economic Principles: To teach students how economic concepts and theories can be applied to analyze environmental problems, assess their causes and impacts, and identify potential solutions.
3. Evaluating Environmental Policies: To enable students to evaluate the effectiveness of various environmental policies and regulations, including market-based instruments, command-and-control measures, and voluntary initiatives.
4. Assessing Trade-offs: To help students understand the trade-offs involved in environmental decision-making, such as balancing economic growth with environmental protection and considering short-term benefits versus long-term sustainability.
5. Valuing Environmental Resources: To teach students methods for valuing environmental goods and services, including non-market valuation techniques such as contingent valuation and hedonic pricing.
6. Exploring Sustainable Development: To introduce students to the concept of sustainable development and the integration of environmental, social, and economic objectives in policy-making and decision-making processes.
7. Analyzing Cost-Benefit Trade-offs: To enable students to conduct cost-benefit analyses of environmental projects and policies, considering both economic and environmental costs and benefits.
8. Understanding Market Failures: To familiarize students with market failures and externalities that lead to inefficient resource allocation and environmental degradation and explore potential remedies.



## Course Outcomes

1. Understanding Environmental Issues: Students will demonstrate a comprehensive understanding of key environmental challenges, including climate change, pollution, resource depletion, and biodiversity loss.
2. Applying Economic Principles: Students will be able to apply economic concepts and theories to analyze environmental problems, assess their causes and impacts, and identify potential solutions.
3. Assessing Trade-offs: Students will understand the trade-offs involved in environmental decision-making, such as balancing economic growth with environmental protection and considering short-term benefits versus long-term sustainability.
4. Promoting Sustainable Development: Students will understand the concept of sustainable development and the integration of environmental, social, and economic objectives in policy-making and decision-making processes.
5. Analyzing Cost-Benefit Trade-offs: Students will be able to conduct cost-benefit analyses of environmental projects and policies, considering both economic and environmental costs and benefits.
6. Promoting Green Growth: Students will be familiar with strategies for promoting green growth and sustainable economic development, including investments in clean technologies, renewable energy, and resource efficiency.
7. Examining Global Environmental Challenges: Students will understand global environmental challenges, such as transboundary pollution, deforestation, loss of biodiversity, and their implications for international cooperation and governance.
8. Addressing Environmental Justice: Students will be able to analyze issues of environmental justice and equity, including the unequal distribution of environmental benefits and burdens among different social groups and communities.



### **Report on the Certificate Course**

The Department of Economics has conducted certificate course in Environmental Economics (for competitive exams) from 01-7-2022 to 12-8-2022 for the academic year 2021-2022.

As per the instructions given by the principal during the minutes of the meeting 10 students are enrolled in the certificate course from B.A.. The faculty of Economics have engaged classes for 30 days and dealt with the basic concepts of the subject.

Two intermediate tests and one Grand test are conducted for the assessment of learners' understanding levels of knowledge. The minimum qualifying mark for the award of certification is 40%. All the students completed the course successfully and got certificates during the academic year 2021-2022.



**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534411  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



## DEPARTMENT OF BOTANY



## CERTIFICATE COURSE IN

## SUSTAINABLE HOME GARDENING

Academic Year - 2021-22

NOTICE



Dt.04.07.2022

All the students of SAS Govt. Degree College, Narayanapuram is hereby informed that the Department of Botany is intending to conduct a certificate course in "Sustainable Home Gardening" from 08.07.2022 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.

*L*  
Initials of the Principal  
**PRINCIPAL**  
**SAS GOVT. DEGREE COLLEGE**  
**NARAYANAPURAM**  
**West Godavari District.**  
**Pin: 534 406, Andhra Pradesh**

*SK Aesha*  
In-charge of the course  
Department of Botany  
**SAS GOVERNMENT DEGREE COLLEGE**  
**NARAYANAPURAM-534 406**

## OBJECTIVES :

The main objectives of the program are intended to:



1. Enable students to contribute to a household's nutrition and food security.
2. This course helps students to get opportunities for employment and livelihood sustainably.
3. To impart the knowledge to provide rapid and direct access to a diversity of foods that can be harvested, prepared, and eaten by family members daily or as a part of business

## OUTCOMES :

1. Students gain the knowledge of cultivating vegetables at home in a sustainable way.
2. Self-employment opportunities and entrepreneurship.
3. Students gain knowledge of gardening cost-effectively and sustainably.

REPORT ON THE CERTIFICATE COURSE



As a part of academic activity, the Department of Botany has conducted a certificate course in sustainable home gardening from 08.07.2022 for the academic year 2021-2022. The important objective of the course is to improve basic knowledge on sustainable gardening among UG degree students. As per the instructions given by the principal during the minutes of the meeting, 15 members of the students are enrolled in the certificate course. The botany faculty member has engaged in classes for 30 hours and dealt the basic concepts of the subject. At the end of the course an external examination with multiple choice questions was conducted for the assessment of learners understanding levels of knowledge. The minimum qualifying marks for the award of certification is 40%. All the students completed the course successfully and got certificates during the academic year 2021 and 2022.

PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



**S.A.S. GOVT. DEGREE COLLEGE, NARAYANAPURAM**

(Affiliated to Adikavi Nannaya University, Rajamahendravaram, A.P.)



**Department of Telugu**  
**2021-2022**

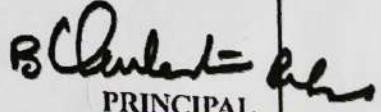
**CERTIFICATE COURSE**  
**IN**

**JOURNALISM**

**(01-02-2022 to 22-03-2022)**

  
**HEAD OF THE DEPARTMENT**

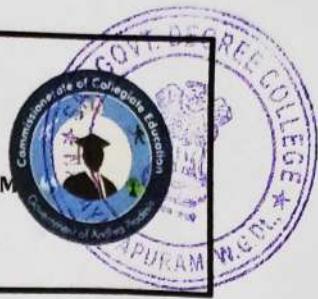
Department of  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406

  
**PRINCIPAL**  
**PRINCIPAL**  
**SAS GOVT. DEGREE COLLEGE**  
**NARAYANAPURAM**  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534411  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)



## DEPARTMENT OF TELUGU

### CERTIFICATE COURSE ON "JOURNALISM"

#### COURSE INSTRUCTOR

Dr Konda Ravi



**ACADEMIC YEAR 2021-22**

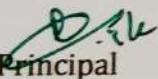


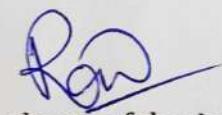
## NOTICE

NARAYANAPURAM

Dt.27-02-2022

All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Telugu is intending to conduct a certificate course in **Journalism** " from 01-02-2022 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt. 29-02-2022

  
Principal

  
In-charge of the dept.  
Incharge  
Department of Telugu  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



## S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: [08818 252189](tel:08818252189), E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)

NARAYANAPURAM, W.G DISTRICT-534406



### Department of Telugu

2021-2022

#### Course Objectives :

Students will learn about the mechanics of newsrooms and how to write effective news leads, as well as cover news events and conduct interviews.

#### Course Outcomes:

Students will learned about work on challenging and exciting projects among passionate, people. They feel a strong sense of achievement and get to meet a lot of interesting people. They become an expert in community.



## S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)



NARAYANAPURAM, W.G DISTRICT-534406

### Department of Telugu

2021-22

(CERTIFICATE COURSE IN JOURNALISM )

#### Brief Report on Certificate Course

As a part of academic activity, the department of Telugu has conducted certificate course in **Journalism** in the Academic Year 2021-22. As per the instructions given by the principal during the minutes of the meeting 40 members of students are enrolled in to the certificate course from BA., B.Com., BSc. Through this course students get knowledge about various techniques in journalism faculty engaged classes for 40 days and dealt the basic concepts of the subject. Assessment was done in the form written exam . end of the course short answers questions and matching bit questions has conducted for the assessment to understanding levels of knowledge. The minimum qualifying of marks for the award of certification is 40%. All the students completed the course successfully and got certificates during the academic year 2021-22.

  
In charge Department Of Telugu

Incharge

Department of Telugu

SAS GOVERNMENT DEGREE COLLEGE

NARAYANAPURAM-534 406



  
Principal

PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534406  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)

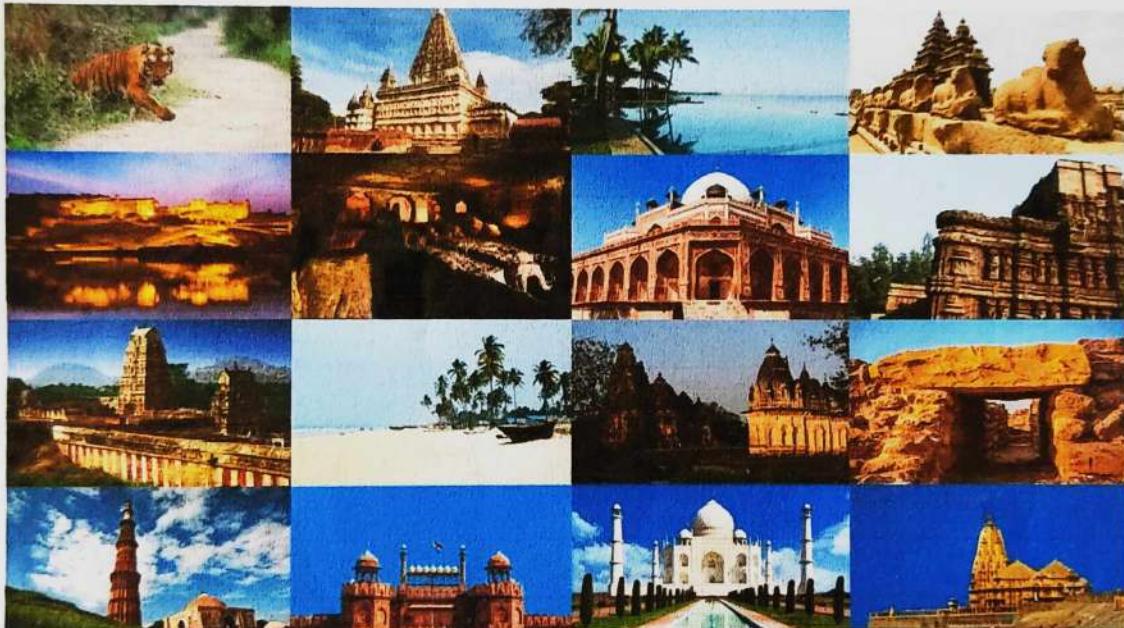


## **DEPARTMENT OF HISTORY**

### **CERTIFICATE COURSE**

**IN**

## **TOURISM GUIDANCE**



**2021-2022**



SAS Government Degree College



Department of History

NOTICE

Subject: Tourism Guidance certificate Course

This is to inform all interested students that the Department of History at SAS Government Degree College is organizing a Certificate Course on Tourism.....Guidance...... Interested students are requested to register their names at the Department of History.

P. B L  
Department incharge

Date: 3-2-22

Place: Narayanapuram.

A. S. J. L  
Principal

**PRINCIPAL**  
S.A.S. Govt. Degree College  
NARAYANAPURAM, Eluru District  
PIN - 534 407

## Certificate Course in Tourism Guidance



### Introduction:-

Tourism today is one of the fastest growing industries throughout the world and its study is of increasing academic and of practical interest. This activity is very important since people from all classes of society participate in it in all the countries of the world. With Tourism and Travel becoming an important area of activity, there is a need of Business Managers who are in a position to handle and promote this trade.

Duration of the Course: -30 hours

### Objectives:-

- 1) To create awareness among the students about this growing industry in our country.
- 2) To impart to the students up-to-date relevant knowledge of this trade.
- 3) To generate opportunities of self-employment.
- 4) To make an assessment of a few destinations to have a practical experience.
- 5) To get actual experience of tour management by excursion tours.
- 6) To help this growing industry in Andhra.

Program coordinator: P.Bhaskar Rao, Lecturer in History

### Scope of the Course:

The scope of a Tourism Guidance Certificate Course is extensive, offering opportunities in various sectors of the tourism industry. Participants who successfully complete the course gain valuable skills and knowledge that make them well-equipped for roles in tourism and related fields. Here is an overview of the scope and potential career paths:

#### **1. Tour Guide:**

**Local and International Tours:** Certified tourism guides can work locally or internationally, leading guided tours to popular attractions, historical sites, and cultural landmarks.

**Specialized Tours:** Guides can specialize in specific types of tours such as adventure tourism, eco-tourism, or cultural tourism.

#### **2. Tour Operator:**

**Tour Planning:** Graduates can work with tour operators in designing and planning customized

Report:



As a part of academic activity, the department of History has conducted certificate course in 'Tourism Guidance' from 07.02.2022 to 07.03.2022 for the academic year 2021-2022. As per the instructions given by the principal during the minutes of the meeting 12 members of students are enrolled in the certificate course from B.A., H.E.P. The faculty of History have engaged classes for 30 days and dealt with the basic concepts of the subject. At the end of the course, an external examination with multiple choice questions was conducted for the assessment of learners' understanding levels of knowledge. The minimum qualifying mark for the award of certification is 40%. All the students completed the course successfully and got certificates during the academic year 2021-2022.



**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534411  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)

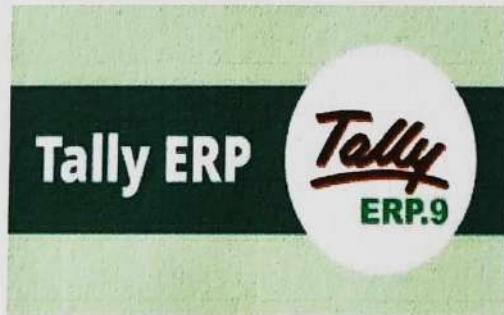


## DEPARTMENT OF COMMERCE

### CERTIFICATE COURSE ON "TALLY ERP 9"

#### COURSE INSTRUCTOR

**Smt.B.Parvathi**



**ACADEMIC YEAR 2022-23**



## NOTICE

NARAYANAPURAM

Dt.29-09-2022

All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Commerce is intending to conduct a certificate course in "Tally ERP 9" from 04-09-2022 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.03-10-2022.

*Thi* *w*

Principal

**PRINCIPAL**

**SAS GOVT. DEGREE COLLEGE**  
**NARAYANAPURAM**  
**West Godavari District.**  
**Pin: 534 406, Andhra Pradesh**

*B. Pantu*  
In-charge of the dept.  
Incharge

Department of Commerce  
**SAS GOVERNMENT DEGREE COLLEGE**  
**NARAYANAPURAM-534 406**



### **Course Objectives :**

1. To impart knowledge regarding concepts of Financial Accounting, Tally is an accounting package which is used for learning to maintain accounts.
2. This course helps students to work with well-known accounting software i.e. Tally ERP.9.
3. To make students capable to create company, enter accounting voucher entries including advance voucher entries, reconcile bank statement, do accrual adjustments, and also print financial statements, etc. in Tally ERP.9 software.
4. Accounting with Tally certificate course is not just theoretical program, but it also includes continuous practice, to make students ready with required skill for employability in the job market.

### **Course Outcomes :**

1. After successfully qualifying practical examination, students will be awarded certificate to work with well-known accounting software i.e. Tally ERP.9
2. Student by their own will create company, enter accounting voucher entries including advance voucher entries, reconcile bank statements, do accrual adjustments, and also print financial statements, etc. in Tally ERP.9 software.
3. Students will possess required skill and can also be employed as Tally data entry operator.



## Report on the Certificate course

As a part of academic activity, the department of Commerce has conducted certificate course in 'Tally ERP9' from 04.10.2022 for the academic year 2022-23. The important objective of the course is to improve basic knowledge in Tally ERP9 among the UG degree students. As per the instructions given by the principal during the minutes of the meeting 15 members of students are enrolled in to the certificate course for 2nd B.Com(G.), to enrich the Tally ERP9, the Commerce faculty member have engaged classes for 30Hours and dealt the basic concepts of the subject . At the end of the course, an external examination with multiple choice questions has conducted for the assessment of learners understanding levels of knowledge. The minimum qualifying of marks for the award of certification is 40%. All the students completed the course successfully and got certificates during the academic year 2022-2023.

*Tu - M*

PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh

**SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM**



## **Department of Telugu**

### **CERTIFICATE COURSE –TELUGU IN COMPUTERS**

**Add on / Certificate programs offered during the  
year 2022-23**

**S.A.S. GOVERNMENT DEGREE COLLEGE**  
**NARAYANAPURAM, WEST GODAVARI DISTRICT-534411**  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818 252189, E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)



## **DEPARTMENT OF TELUGU**

### **CERTIFICATE COURSE ON "TELUGU IN COMPUTERS"**

#### **COURSE INSTRUCTOR**

**Dr Konda Ravi**



**ACADEMIC YEAR 2022-23**



## NOTICE

NARAYANAPURAM

Dt. 11-01-2023

All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Telugu is intending to conduct a certificate course Telugu in Computers " from 23-01-2023 onwards . The required permission from the honourable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt. 18-01-2023

Principal

In-charge of the dept.

Incharge  
Department of Telugu  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



## S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: [narayananapuram.jkc@gmail.com](mailto:narayananapuram.jkc@gmail.com)

NARAYANAPURAM, W.G DISTRICT-534406



### Department of Telugu

2022-23

#### Course Objectives:

Computers are a necessary device in our daily life today. The usefulness of the computer is indisputable. It can solve the problems of the human from the numerical subtle and the difficult and difficult problems. Today, the emphasis is on working with computer system in every field of the country. Reservation of any city of bus, railway and airplane is possible by any city from computer. Computers for banks have really proved to be a boon. With the help of computer, the balance sheet of a month can be prepared only in a few hours. In this connection Telugu language also to be in the part of technology. UG students will learn the competence Telugu skills in Computers.

**Course Outcomes:** • A working knowledge of the Computers using Telugu Language at the outset. • Learning soft skills, professionalism, self confidence, and networking are some of the other take-away.

**Teaching Methodology:** Classes will be interactive with personal inputs

*Rao*  
Incharge  
Department of Telugu  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



# SAS Government Degree College Narayanapuram

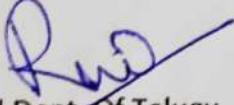


Department of Telugu

(CERTIFICATE COURSE, TELUGU IN COMPUTERS )

## Brief Report on Certificate Course

In the Academic Year 2022-23 certificate course programme on Certificate course Telugu in Computers was conducted in the Department of Telugu, a good number of students were admitted for this certificate course. Through this course students get knowledge about various techniques in Computers. Key boards, designs, media etc was done in the form of Discussion and presentation.

  
Head Dept. Of Telugu  
Incharge

Department of Telugu  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



Principal  
PRINCIPAL  
SAS GOVT. DEGREE COLL  
NARAYANAPURAM  
West Godavari District  
Pin: 534 406, Andhra Pradesh



**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534411  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: narayanapuram.jkc@gmail.com



**DEPARTMENT OF ZOOLOGY**  
*CAREER ORIENTED PROGRAM*  
**CERTIFICATE COURSE IN**  
**AQUA CULTURE**  
**(PRAWN CULTURE )**



Academic Year 2022-23



**NOTICE**

NARAYANAPURAM

Dt.24.11.2022

All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Zoology is intending to conduct a certificate course in Aqua Culture from 28.11.2022 onwards. The required permission from the honourable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.28.11.2022.

Initials of the Principal

PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh

In-charge of the dept.

Department of Zoology  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406



S.A.S. GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534406  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



## DEPARTMENT OF HISTORY



# CERTIFICATE COURSE IN SIGNIFICANCE OF BUDDHIST TOURISM IN INDIA

2022-2023



SAS Government Degree College



Department of History

NOTICE

Subject: Significance of Buddhist tourism in India certificate course

This is to inform all interested students that the Department of History at SAS Government Degree College is organizing a Certificate Course on Significance of Buddhist Tourism in India Interested students are requested to register their names at the Department of History.

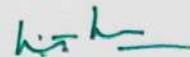
P. Bino

Department incharge

Department of History

Date 28-02-2022  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406

Place: Narayanapuram.



Principal

PRINCIPAL

S.A.S. Govt. Degree College  
NARAYANAPURAM, Eluru District  
PIN - 534 407

iii. Equipment : All the necessary equipment required are available. The college has a digital room with Internet connection.



### Objectives:

- Holistic Understanding: Develop a holistic understanding of Buddhist tourism, covering historical, cultural, and geographical dimensions.
- Critical Analysis: Enable participants to critically analyze the significance of different sites and regions in the broader context of Buddhist history.
- Cultural Sensitivity: Foster cultural sensitivity by exploring the diverse cultural contexts in which Buddhism has thrived.
- Practical Application: Provide opportunities for practical application, potentially through site visits, discussions, and hands-on experiences.
- Interaction and Engagement: Facilitate active participant engagement through discussions, group activities, and potential guest lectures.

### Course outcomes:

Upon completion of the Certificate Course on the Significance of Buddhist Tourism in India, participants will gain a comprehensive understanding of the historical, cultural, and spiritual significance of Buddhist sites in India. They will also acquire practical skills in guiding Buddhist tourists, promoting cultural exchange, and contributing to the sustainable development of tourism in Buddhist regions.

### Layout:

#### 1. About the course:

Buddhist Tourism is a course of 30 days duration.

The sacred sites related to the life of Buddha: Lumbini- where Siddharth Gautam was born, Bodhgaya- where he attained enlightenment, Sarnath- where Gautam Buddha delivered his first sermon called Dhammachakkapavattan Sutta and lastly, Kushinara / Kushinagar- where Buddha attained Mahaparinibban.

Buddhist Heritage Sites of Northern, Eastern and North-Eastern India. We will undertake a journey to the ancient Buddhist University of Vikramashila, the grand Buddhist stupa at Kesariya, the Buddhist Heritage Triangle of Ratnagiri-Udayagiri-Lalitagiri and other important sites.

**SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM**



**Department of Mathematics**

**CERTIFICATE COURSE IN  
Number Theory**

**Add on / Certificate programs offered during the  
year 2022-23**



## S.A.S. GOVERNMENT DEGREE COLLEGE

(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818 252189, E-mail: narayanapuram.jkc@gmail.com

NARAYANAPURAM, W.G DISTRICT-534406

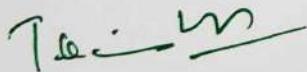


### NOTICE

NARAYANAPURAM

Dt.10.06.2023

All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Mathematics is intending to conduct a certificate course in "Number Theory" from 12-06-2023 onwards. The required permission from the honourable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.12-06-2023.



Principal

PRINCIPAL

SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



In-charge of the dept.

Department of Mathematics  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406





# SAS Government Degree College Narayanapuram



Department of Physics

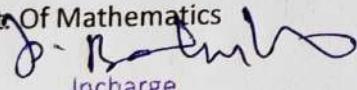
(CERTIFICATE COURSE IN Mathematics )

## Brief Report on Certificate Course

In the Academic Year 2022-23 certificate course programme on Certificate course in Number Theory **was** conducted in the Department of Mathematics, a good number of students were admitted for this certificate course. Through this course students get knowledge about Number Theory. Assessment was done in the form of written exam.



Head Deptt. Of Mathematics

  
Incharge

Department of Mathematics  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406

  
PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



**S.A.S. GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI DISTRICT-534406  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818 252189. E-mail: narayanapuram.jkc@gmail.com



*Certificate Course on HUMAN RIGHTS*

*Organised by*

*Department of Political Science*



*Certificate Course*

*on*

***HUMAN RIGHTS***

*Organised by Sri. KUMASANKAR*

*Lecturer in Political Science*

**Academic Year-2022-23**



## NOTICE

NARAYANAPURAM,

Dt.5.12.2022.

All the students of SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Political Science is intending to conduct a certificate course in "HUMAN RIGHTS " from 06.12.2022 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.

In-charge of the dept

Department of Political Science  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534 406

Initials of the Principal

PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



#### 4. Objectives of the course

A certificate course in human rights typically aims to provide participants with a comprehensive understanding of the fundamental principles, theories, and practices related to human rights. The objectives of such a course may include:

1. Understanding Human Rights Concepts: To familiarize participants with the concepts, definitions, and theories related to human rights, including their historical development and philosophical foundations.
2. Legal Framework: To provide an overview of the international and regional legal frameworks governing human rights, including key treaties, conventions, and declarations.
3. Human Rights Instruments: To introduce participants to the various human rights instruments and mechanisms, such as the Universal Declaration of Human Rights, International Covenant on Civil and Political Rights, International Covenant on Economic, Social and Cultural Rights, etc.
4. Rights and Responsibilities: To explore the relationship between human rights and responsibilities, emphasizing the importance of balancing individual rights with societal interests.
5. Equality and Non-Discrimination: To examine issues of equality and non-discrimination based on race, gender, religion, ethnicity, sexual orientation, disability, etc., and strategies for promoting inclusivity and diversity.
6. Social Justice and Equity: To analyze the intersectionality of human rights with social justice and equity concerns, including poverty alleviation, access to education, healthcare, and economic opportunities.
7. Human Rights Advocacy: To develop skills in human rights advocacy, including techniques for raising awareness, lobbying policymakers, and mobilizing communities to address human rights violations.
8. Conflict Resolution and Peacebuilding: To explore the role of human rights in conflict resolution, peacebuilding, and reconciliation



## COURSE OUTCOMES :

1. Understanding of Human Rights Concepts: Students will demonstrate a comprehensive understanding of fundamental human rights concepts, including universality, indivisibility, interdependence, and inalienability.
2. Knowledge of International Human Rights Instruments: Students will be able to identify and analyze key international human rights instruments, such as the Universal Declaration of Human Rights, International Covenant on Civil and Political Rights, and International Covenant on Economic, Social, and Cultural Rights.
3. Critical Analysis Skills: Students will develop critical thinking skills to analyze complex human rights issues from multidisciplinary perspectives, including legal, philosophical, historical, and sociological lenses.
4. Application of Human Rights Principles: Students will apply human rights principles to real-world situations, including contemporary challenges such as discrimination, inequality, poverty, and conflict.
5. Awareness of Contemporary Human Rights Movements: Students will gain awareness of contemporary human rights movements and activism, including grassroots initiatives and advocacy efforts at local, national, and international levels.
6. Ethical Considerations: Students will explore ethical dilemmas and debates related to human rights, considering cultural relativism, ethical universalism, and the role of power dynamics in shaping human rights discourse.
7. Legal Frameworks and Enforcement Mechanisms: Students will understand the legal frameworks and enforcement mechanisms for protecting human rights at national, regional, and international levels, including the role of courts, tribunals, and monitoring bodies.
8. Skills in Human Rights Advocacy: Students will develop practical skills in human rights advocacy, including effective communication, strategic planning, coalition-building, and engagement with diverse stakeholders.
9. Cultural Competence and Diversity: Students will demonstrate cultural competence and sensitivity in addressing human rights issues, recognizing the intersectionality of identities and experiences that shape individuals' rights and freedoms.

## REPORT :



The Department of Political Science, orchestrated a transformative Certificate Course on Human Rights during the academic year 2022-23, aimed at undergraduate students. Over the course of 30 hours, spanning from December 6, 2022, to January 21, 2023, a cohort of 12 students delved into the intricacies of human rights, covering historical evolution, international legal frameworks, and contemporary challenges. Through engaging lectures, discussions, and assessment test, participants honed their understanding of human rights principles and their application in modern society. The course, facilitated at 5:00 PM – 6:00 PM. Upon completion, all 12 students demonstrated a comprehensive grasp of the subject, equipped with the knowledge and skills to advocate for human rights in diverse contexts. The course not only fostered critical thinking but also instilled a sense of responsibility among participants to champion human rights causes in their communities and beyond.

PRINCIPAL  
SAS GOVT. DEGREE COLLEGE  
NARAYANAPURAM  
West Godavari District.  
Pin: 534 406, Andhra Pradesh



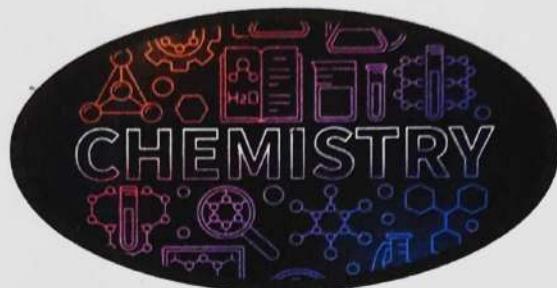
**S.A.S. GOVERNMENT DEGREE COLLEGE**  
**NARAYANAPURAM, WEST GODAVARI DISTRICT-534406**  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARARAM)

Phone: 08818 252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



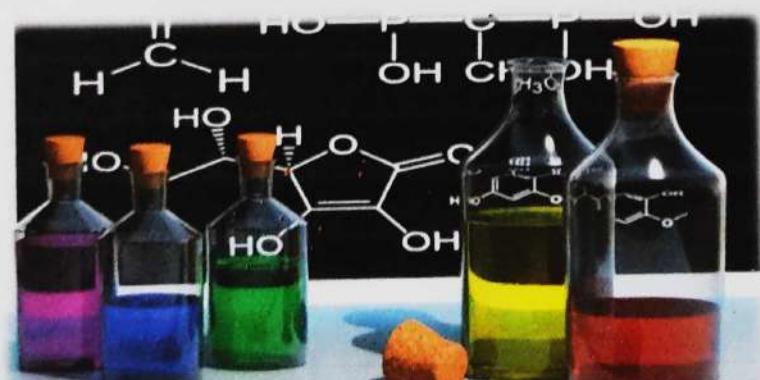
### DEPARTMENT OF CHEMISTRY

#### CERTIFICATE COURSE ON "CHEMISTRY IN DAILY LIFE"



#### COURSE CO-ORDINATOR

SMT.G.HEPHZIBAH



#### CHEMISTRY IN EVERYDAY LIFE

ACADEMIC YEAR -2022-23

NOTICE

NARAYANAPURAM

Dt.18.03.2023



All the students of SAS Govt. Degree college, Narayananapuram are hereby informed

that the Department of Chemistry is intending to conduct a certificate course in Chemistry in "Daily Life" from 25.03.2023 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt.

*Tec M*

Initials of the Principal

**PRINCIPAL**  
**SAS GOVT. DEGREE COLLEGE**  
**NARAYANAPURAM**  
**West Godavari District.**  
**Pin: 534 406, Andhra Pradesh**

*Hari Prasad*

In-charge of the dept.

Department of Chemistry  
**SAS GOVERNMENT DEGREE COLLEGE**  
**NARAYANAPURAM-534 406**

**Course objectives:**

- ↳ To gain knowledge about daily using Drugs
- ↳ To know the basic symptoms and administration of frequently used drugs
- ↳ To know chemical substances utilized in drug preparation



**Course outcomes:**

After successful completion of the course the student is able to

- ↳ Gain basic Knowledge on Drugs and their use in daily life
- ↳ Learn about how drug will be absorbed, distributed, metabolized, and finally Excreted(ADME)
- ↳ Learn about some regular drugs and their side effects in human body.

**Syllabus:**

Pharmacodynamics, Pharmacokinetics, and their Side Effects of various Drugs

1 Analgesics : Aspirin, Paracetamol

2 Drugs of Diabetes : Metformin, Glipizide

3 Cardio vascular Agents : Atenolol

4 Reproductive Drugs: Testosterone

5 Antiulcer agents: Ranitidine, Omeprazole

6 Antibiotics: Amylin, Ciprofloxacin

7 Antiviral: Ribavirin

8 Antiparasitic: Chloroquine

9 Drug acting on nervous system: Morphine, Diazepam

10 Hypnotics : Zolpidem

11 Neurodegenerative disease curing drugs : Levodopa

12 Anti fungal: Fluconazole

**Methodology Used :**

Student centric methods like experiential learning, participative learning for enhancing learning experiences via ICT/ classrooms/laboratories/ internet/ ICT enabled projectors/ library

**Report of the certificate course on Chemistry in Daily life**



The Department of Chemistry of SAS GDC , Narayananpuram conducted a certificate course in **Chemistry in Daily life** from 25.03.2023 to 30.04.2023 with 30 Hrs duration. Smt.G.Hephzibah acted as the instructor for the course and 38 Students of III B.Sc (MPC&BZC) enrolled for the course.

The course commenced on the AN of 25.03.2023.A total number of 30 instruction hours(Both Theory and practicals) were conducted to enhance the knowledge levels of the student on **Chemistry in Daily life**. As a part of this course, students were given hands on training at Dept. of Chemistry. The students observed different analytical techniques used in analysis of drugs virtually. Students observed the analysis of drugs using HPLC at PB Siddhartha college of arts and science on study visit to that college.

At the end of the course a test was conducted for 50 marks with 40% of marks(20 Marks) as eligibility criterion for the completion of the course. On the last day of the course certificates were issued to the students who had successfully completed the course.



**S.A.S GOVERNMENT DEGREE COLLEGE**  
NARAYANAPURAM, WEST GODAVARI, ELURU DISTRICT - 534406  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)  
Phone: 08818252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



## **Certificate Course on INSURANCE**



*Organized by*

Department of Economics



### ***Course Instructor***

**G. Nirmala Jyothi**

*Lecturer in Economics*

**Academic Year - 2022-23**



## S.A.S GOVERNMENT DEGREE COLLEGE

NARAYANAPURAM, WEST GODAVARI, ELURU DISTRICT - 534406  
(AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVARAM)

Phone: 08818252189, E-mail: [narayanapuram.jkc@gmail.com](mailto:narayanapuram.jkc@gmail.com)



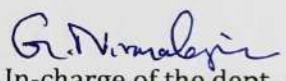
### NOTICE

NARAYANAPURAM

Dt. 16-2-2023

All the students at SAS Govt. Degree college, Narayanapuram are hereby informed that the Department of Economics is intending to conduct a certificate course in Insurance from 13-2-2023 onwards. The required permission from the honorable Principal of the college has been obtained. Hence the students who are interested in enrolling themselves for the course may please contact the in-charge of the department for further details on or before dt. 20-2-2023.

  
Initials of the Principal

  
G. Nimalapu  
In-charge of the dept.  
In-charge  
Department of Economics  
SAS GOVERNMENT DEGREE COLLEGE  
NARAYANAPURAM-534406



## **Objectives of the course**

A certificate course in insurance aim to provide students with a solid foundation in insurance principles, practices, and applications, preparing them for roles in insurance sales, underwriting, claims management, risk analysis, and insurance regulation.

1. **Understanding Insurance Concepts:** To provide students with a comprehensive understanding of the principles, concepts, and terminology of insurance, including risk, premiums, underwriting, and claims.
2. **Applying Risk Management Strategies:** To enable students to identify, assess, and manage risks effectively, both personally and professionally, using insurance products and risk mitigation techniques.
3. **Exploring Insurance Operations:** To educate students about the operations, functions, and roles of insurance companies, agents, brokers, and regulatory bodies in the insurance industry.
4. **Promoting Financial Planning and Protection:** To emphasize the importance of insurance as a tool for financial planning and protection against unforeseen events and losses, both for individuals and businesses.
5. **Evaluating Risk Transfer Mechanisms:** To teach students how insurance facilitates the transfer of risk from policyholders to insurance companies, thereby providing financial security and peace of mind.
6. **Analyzing Cost-Benefit Considerations:** To enable students to conduct cost-benefit analyses of insurance coverage options, considering factors such as premiums, deductibles, coverage limits, and exclusions.
7. **Understanding Customer Needs:** To develop an understanding of customer needs and preferences in insurance, and how to tailor insurance solutions to meet those needs effectively.
8. **Enhancing Communication and Interpersonal Skills:** To develop strong communication, interpersonal, and client relations skills, enabling students to effectively communicate insurance concepts, policies, and solutions to clients and stakeholders.



## Course Outcomes

1. **Application of Insurance Concepts:** Students will be able to apply insurance concepts and theories to analyze real-world scenarios, assess risks, and recommend appropriate insurance solutions for individuals, businesses, and organizations.
2. **Proficiency in Insurance Operations:** Students will acquire proficiency in insurance operations, including policy issuance, premium calculation, claims handling, customer service, and documentation management.
3. **Evaluation of Insurance Products:** Students will be able to evaluate various insurance products and services available in the market, considering factors such as coverage limits, deductibles, premiums, exclusions, and policy features.
4. **Risk Assessment and Mitigation:** Students will develop skills in risk assessment and mitigation, including identifying potential risks, analyzing their likelihood and impact, and implementing risk management strategies using insurance and other risk transfer mechanisms.
5. **Legal and Regulatory Compliance:** Students will understand the legal and regulatory framework governing the insurance industry, including laws, regulations, licensing requirements, and consumer protection measures.
6. **Communication and Interpersonal Skills:** Students will develop strong communication, interpersonal, and customer service skills, enabling them to effectively communicate insurance concepts, policies, and solutions to clients, colleagues, and stakeholders.
7. **Knowledge and Awareness:** Students will stay informed about industry trends, developments, and innovations shaping the insurance landscape, including emerging risks, technologies, market dynamics, and regulatory changes.
8. **Career Readiness:** Students will be equipped with the knowledge, skills, and competencies needed for successful careers in various roles within the insurance industry, including insurance agents, brokers, underwriters, claims adjusters, risk managers, and insurance regulators.

## Report on the Certificate Course

### **Introduction:**

Environmental economics is a field of study that examines the economic impact of environmental policies and issues. It combines principles from both economic and environmental science to analyze how human activities affect the environment and vice versa. This report provides an overview of key concepts, challenges, and solutions within environmental economics.

### **Conclusion:**

Environmental economics plays a crucial role in understanding the complex interactions between human economies and the natural environment. By addressing market failures, valuing ecosystem services, and promoting sustainable development, environmental economics offers solutions to some of the most pressing environmental challenges facing society today. However, addressing these challenges requires interdisciplinary collaboration, innovative policies, and global cooperation to ensure a prosperous and sustainable future.