

**SGK GOVERNMENT DEGREE COLLEGE
VINUKONDA, PALNADU DISTRICT**



DEPARTMENT OF COMPUTER SCIENCE

ACTIVITY REGISTER

A.Y:2021-22

SGK GOVERNMENT DEGREE COLLEGE, VINUKONDA**DEPARTMENT OF COMPUTER SCIENCE****ACTIVITIES ORGANIZED:2021-22**

S.NO	NAME OF THE ACTIVITY	BRIEF DISCUSSION	DATE	NO. OF PARTICIPANTS
1	Workshop on Gsuite	Workshop to introduce various features of Gsuite	29-Sep-21	13
2	Awareness Session of Crypto Currency	Session on birth of crypto currency, usage and its Future	4-Feb-22	32
3	Atma Nirbhar Bharath	Session on various central Government Schemes	12-Feb-22	65
4	National Science Day	Took part in celebratons of National Science Day	28-Feb-22	106



SGK GOVERNMENT DEGREE COLLEGE

(Affiliated to Acharya Nagarjuna University)

Vinukonda-522647, Guntur District

S. No.	Content	Name
1	Name of the Programme	Awareness Program on CryptoCurrency
2	Duration	01 Day
3	Conducted by	Dept. of Computer Science
4	No. of Students attended	32
6	Convenor	Sri. D.Siva Phanindra, Department of Computer Science

The Union budget 2022-23 saw the proposal for introduction of Digital Rupee in India. Digital Rupee is a form of Crypto Currency. In order to make students understand the nuances of working of Crypto Currency, Sri. D.Siva Phanindra, Lecturer in Computer Science took a session on “Awareness of Crypto Currency”.



Figure 1: Awareness Session on CryptoCurrency

The presentation started with the History of Currency. How Barter System failed, how it was replaced by Gold, different types of Money introduced, introduction of Paper money, digital payment systems are all explained in detail.

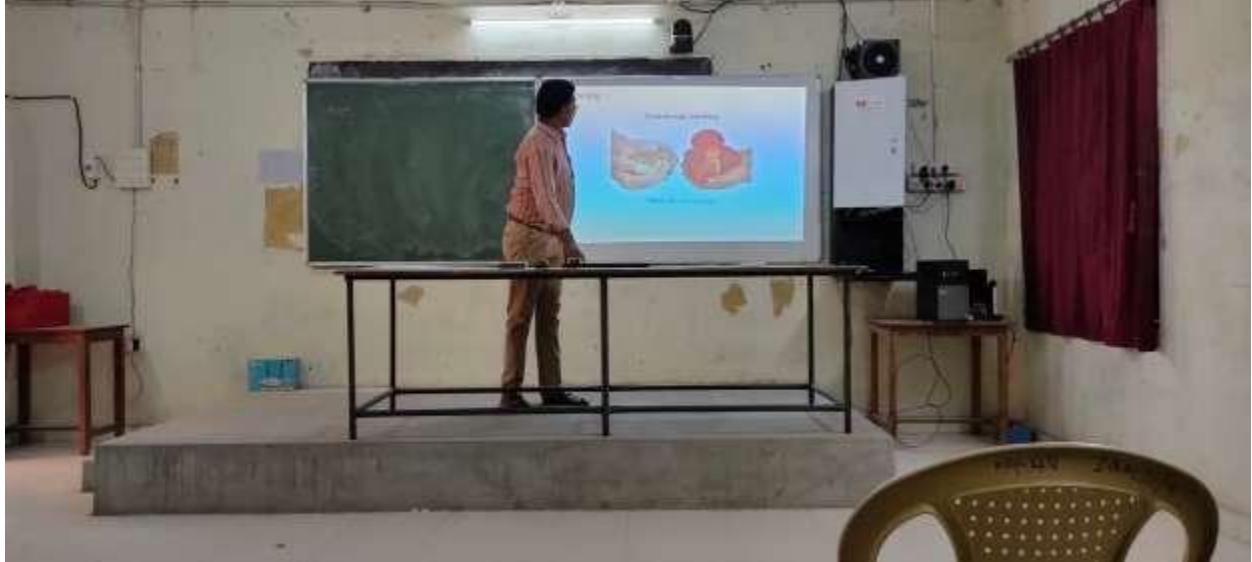


Figure 2: Explaining the history of Currency

After giving a narration on the history of Money, the Lecture continued with the introduction of Cryptography. The meaning of Cryptography, block-chain technology, its usage in Cyberspace are explained.



Figure 3: Explaining Cryptography and Block-Chain Technology

Various Crypto Currencies available in the market were listed. The problems created by them to various governments were enumerated and the reasons that paved way for the proposal of digital Rupee was expounded.



Figure 3



Figure 4

The Lecture was successful in making students appreciate the need for Indian Government to introduce Digital Currency.

End of the Report

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Activity Report

S. No.	Content	Name
1	Name of the Programme	Awareness Program on Atma Nirbhar Bharat Abhyan
2	Duration	01 Day
3	Conducted by	NSS Unit
4	No. of Students attended	65
6	Convenor	Sri. D.Siva Phanindra, NSS Program Officer

Atma Nirbhar Bharat Abhyan or Self-Reliant India is a slogan given by Prime Minister of India which relates to various developmental activities taken up by the Government of India. Nehru Yuva Kendra (NYK) has been given the responsibility of spreading the awareness on the developmental programs and schemes undertaken by GOI. The college NSS unit associated with NYK to undertake this task for the college students.

The event was graced by Sri Bhagavan Das from NYK, MEO of Vinukonda Mandal, Sri. Ravi Kumar from Jana Vignana Vedika, Sri. K.Koteswara Rao, Mandal anchor of Zero Budget Natural Farming .



Figure 1: Guests gracing the event

The session was formally begun by Sri.C.Hari Babu, Vice-Principal. Addressing the students, he said that it is the duty of every student to know about various schemes undertook by both center and state Governments. He urged students to make presentations themselves on these schemes and present them to their friends.

Speaking on the occasion, MEO of Vinukonda Mandal encouraged them to spread the knowledge to the people of their surroundings.Sri. Bhagavn Das of NYK motivated students to utilize the opportunity and ask queries regarding the schemes.



Figure 2: Sri Bhagavandas of NYK interacting with students

The inaugural was followed by Sri.D.Siva Phanindra, NSS Program Officer giving a detail presentation of various developmental activities undertook by central government. He also explained about various schemes that people from all ages, fetus to old can utilize and improve their wellness.



Figure 3: Sri.D.Siva Phanindra giving presentation

Later, Sri. K.KoteswaraRao, Mandal anchor of Zero Budget Natural Farming interacted with students and gave them an idea of natural farming and explained about Government schemes that support natural farming.



Figure4:Sri.K.Koteswararao explaining about ZBNF

Finally, students were distributed with Food packets. The program proved to have enlightened students and they pledged to spread this knowledge to other people

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Activity Report

S. No.	Content	Details
1	Name of the Programme	Science Day
2	Date & Time	28.02.2022 & 10.00 AM
3	Conducted by	Department of Chemistry, RRC & NSS
4	No. of Students attended	106
5	Chairperson	Dr. K. Srinivasa Rao, Principal
6	Chief Guest	Dr. K. Srinivasa Rao, Principal
7	Program Convener	Dr. K.V.S. Koteswara Rao
8	Other Lecturers	Sri. V. Bala Yesu, Lecturer in Chemistry Sri. B. Nageswararao Rao, Lec. In Physics and Other Faculty

Science Day

“Equalize”

BRIEF REPORT: Department of Chemistry in association with all Science Departments celebrated an National Science Day on 28.02.2022 in the seminar hall of the college. The programme was presided over by the principal, Dr. Kollu Srinivasa Rao. Vice principal Ch. Hari Babu, Dr. K.V.S. Koteswararao, Head, Department of Chemistry, Mr. V. Bala Yesu, Lecturer in Chemistry, other staff and students were also participated in the programme.

THEME OF THE PROGRAMME: The theme for National Science Day 2022 was 'Integrated Approach in S&T for Sustainable Future'. If you're wondering where the event will take place, look no further.

HISTORY: In 1986, the National Council for Science and Technology Communication (NCSTC) asked the Government of India to designate 28 February as National Science Day which the then Govt. of India accepted and declared the day as National Science Day in 1986. The first National Science Day was celebrated on February 28, 1987.

CHIEF GUEST: Dr. K. Srinivasa Rao, Principal of the College delivered his opening remarks as I am very excited to get a chance to share a few words about the importance of National Science Day.

As you know, 'National Science Day' is celebrated in India on February 28 each year. This day is observed to mark the discovery of the 'Raman Effect' by Indian physicists Sir Chandrasekhar Venkata Raman.


Sir C V Raman was an Indian physicist whose work was influential in the growth of science in India. He was the first Indian scientist to be honored with the prestigious Nobel Award in Physics in the year 1930.

GIST OF THE PROGRAMME: Vice principal Sri. Cherukuri Hari Babu garu while flagging off the rally has stressed the need for creating awareness among the people especially in youth on prevention of HIV-AIDS. Coordinator of Red ribbon Club Sri B.R.K Kishore said that control should be made part of the curriculum which helps prevention of HIV-AIDS NSS program officer Sri D. Shiva Phanindra said that AIDS is not a problem of society as whole which could be controlled and prevented by united efforts. Later human chain was formed around sthupam center to raise awareness on HIV-AIDS

OUTCOME:

- Students sensitized to the public around the road
- Students promised to educate their parents and neighbors about the importance of pollution control and impacts of pollution.


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**SGK GOVERNMENT DEGREE COLLEGE
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WORKSHOP ON GSUITE

DATE: 29.09.2021

TIME: 11.00AM – 03.00 PM

**CONDUCTED BY
DEPARTMENT OF COMPUTER SCIENCE**

Activity Report

S. No.	Content	Name
1	Name of the Programme	Workshop on Gsuite
2	Date & Time	29.09.2021 & 11.00AM – 03.00 PM
3	Conducted by	DEPARTMENT OF COMPUTER SCIENCE
4	No. of Students attended	13
5	Convenor	Sri.D.Siva Phanindra, Lecturer in Computer Science

The Department of Computer Science organized a one-day workshop on Gsuite for the faculty of the college. The workshop was conducted in an online mode, providing an opportunity for the faculty to enhance their knowledge and skills in utilizing Gsuite tools effectively.

Objectives:

The primary objectives of the workshop were as follows:

- To familiarize faculty with the features and functionalities of Gsuite tools.
- To demonstrate the effective use of Gsuite in enhancing productivity and collaboration.
- To provide hands-on experience and practical insights into using Gsuite tools in an educational setting.

Workshop Structure:

The workshop was structured to cover a variety of topics related to Gsuite, including but not limited to:

- Introduction to Gsuite and its components.
- Utilizing Gmail for efficient communication.
- Collaborative document editing using Google Docs.
- Organizing and analyzing data with Google Sheets.
- Creating engaging presentations with Google Slides.
- Efficient scheduling and time management using Google Calendar.
- Managing Users in Gsuite

Session Highlights:

D.Siva Phanindra, Lecturer in Computer Science, conducted an engaging and informative session. The workshop commenced with an introduction to Gsuite and its various applications. The participants were guided through each tool, emphasizing their practical use in an educational context.

The session incorporated live demonstrations and interactive discussions, allowing the faculty to ask questions and clarify doubts. Hands-on exercises were provided to ensure active participation and understanding of the concepts presented.