

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Jnana Sangama, Belagavi-590018



NSS Project Report

Submitted in Partial fulfillment of the Requirements for the IV Semester of the Degree
of

Bachelor of Engineering in

CIVIL ENGINEERING

By

VIDAARTH S

1EP22CV016

Under the Guidance of,

Mrs. SHOBHA N V, Faculty Coordinator, Dept. of CIVIL



**EAST POINT COLLEGE OF ENGINEERING AND
TECHNOLOGY**

Approved by AICTE New Delhi | Affiliated to VTU, Belagavi,

Jnanaprabha Campus Bidarahalli, Virgo Nagar Post Bengaluru 560049 Karnataka, India.

CERTIFICATE

This is to certify that the NSS activity report work carried out by **VIDAARTH S, 1EP22CV016** bonafide students of East Point College of Engineering And Technology, Bengaluru in partial fulfillment for the award of the Degree of **Bachelor of Engineering in CIVIL ENGINEERING** of the Visvesvaraya Technological University, Belagavi during the year **2023-2024**. It is certified that all corrections/suggestions indicated for the Internal Assessment have been incorporated in the report deposited in the departmental library. This NSS activity report has been approved as it satisfies the academic requirements in respect of NSS activity work prescribed for the said Degree.

Signature of Project Coordinator

Mrs. SHOBAN V
Dept. of Civil Engineering
EPCET, Bengaluru

Signature of NSS Coordinator

Dr. V Harish
Dept. of Civil Engineering
EPCET, Bengaluru

Signature of HOD

Dr. NAGARAJ SITARAM
Dept. of Civil Engineering
EPCET, Bengaluru

Signature of the Principal

Dr. MRITUNJAYA V LATTE
EPCET, Bengaluru

DECLARATION

Mr. VIDAARTH S , USN: **1EP22CV016** , hereby declare that the NSS activity has been carried out by us under the guidance of **Mrs. SHOBHA N V** , Faculty Coordinator, Department of CIVIL , and **Dr. V HARISH**, NSS Officer, East Point College Of Engineering And Technology, Bengaluru, in partial fulfilment of the requirement for the degree of BACHELOR OF CIVIL ENGINEERING, of Visvesvaraya Technological University, Belgaum during the academic year 2023-2024. The work done in this NSS activity report is original and it has not been submitted for any other degree in any university.

Place: Bangalore

Date: 29th July

2024

VIDAARTH S

1EP22CV016

ABSTRACT

This abstract highlights the wide range of activities organized by Visvesvaraya Technological University (VTU) through the National Service Scheme (NSS) to help students grow in various ways. VTU's NSS programs aim to make students more responsible, better leaders, and more connected to their communities. These activities cover many areas like protecting the environment, spreading health awareness, promoting education, and supporting rural development. By participating in these activities, students not only make a positive impact on society but also develop personally and professionally. VTU's NSS activities are shaping students into caring, socially aware individuals ready to tackle real-world challenges.

ACKNOWLEDGEMENT

I take this opportunity to express my sincere gratitude and respect to **East Point College of Engineering And Technology, Bengaluru** for providing me a platform to pursue my studies and carry out the Project.

It gives me an immense pleasure to express my deep sense of gratitude to **Dr. MRITYUNJAYA V LATTE** , Principal, EPCET, Bengaluru, for his constant encouragement.

I would like to extend my sincere gratitude to **Dr. NAGARAJ SITARAM**, HOD, Dept. of CIVIL, EPCET, Bengaluru, who has been a constant support and encouragement throughout the course of this project.

I would like to thank my guide **Mrs. SHOBHA N V** and **Dr. V HARISH**, NSS Officer, for the valuable guidance throughout the tenure of this NSS activity work.

I would also like to thank all the faculty members of the CSE - (IoT & CSBT) , who directly or indirectly encouraged me.

Finally, I thank my parents and friends for all the moral support they have given me during the completion of this work.

GROUP MEMBER LIST

S. No.	NAME OF STUDENT	USN
01	VIDAARTH S	1EP22CV016
02	VAISHALI V	1EP22CV014
03	RAJESH PRINCE P	1EP22CV010

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ACTIVITY 01

“Helping Local Schools/Colleges to achieve good results and enhance their enrollment in higher/technical/vocational education”

INTRODUCTION

In fulfillment of the National Service Scheme (NSS) objectives, our group of six dedicated individuals embarked on a meaningful initiative aimed at guiding and enlightening young minds about their career prospects post 10th grade. This project was undertaken with the primary goal of equipping 9th and 10th grade students with essential knowledge and insights to make informed decisions about their future academic and career paths.

The project involved the creation and delivery of an engaging PowerPoint presentation tailored specifically to address the interests and concerns of students at this critical juncture in their educational journey. The presentation covered a wide range of career options available after completing 10th grade, emphasizing both academic pathways and vocational opportunities.

Through interactive sessions and informative discussions, I endeavored to inspire and empower students to explore various career avenues aligned with their interests, aptitudes, and aspirations. Our approach aimed not only to provide information but also to foster a sense of curiosity and motivation among the students to explore and plan for their future endeavors proactively.

This report encapsulates the planning, execution, and outcomes of our NSS project, highlighting the impact of our efforts on the students’ understanding of career options post 10th grade. It underscores the significance of career guidance in shaping the educational and professional trajectories of young individuals, contributing to their holistic development and future success.

Moreover, we integrated real-life examples and success stories of professionals in different fields to inspire students and broaden their perspectives on career possibilities. Practical advice on selecting subjects, preparing for competitive exams, and seeking mentorship opportunities further enriched our sessions, empowering students to navigate their educational journey with confidence and clarity.

Throughout the project, we observed a positive impact on the students’ enthusiasm towards planning their futures, evidenced by increased participation, thoughtful inquiries, and expressed gratitude for the guidance provided. By fostering a supportive and informative environment, our NSS project aimed

not only to impart knowledge but also to instil a sense of empowerment and purpose among the young minds preparing to step into the wider world of higher education and professional life.

This report documents our journey, from conceptualization to implementation, highlighting the outcomes, challenges, and lessons learned during the course of our NSS project on career guidance. It underscores the importance of proactive career counselling in shaping the educational and professional trajectories of students, reinforcing the NSS ethos of community service and holistic development.

ABOUT THE PROJECT

The project aimed at supporting local schools/Colleges in achieving academic success and promoting enrolment in higher, technical, and vocational education was not impactful but also visually documented through compelling photographs and captured key moments and activities.

I spoke about the following topics:-

- 1.Introduction to college.
- 2.Importance of college.
- 3.Types of college.
- 4.Choosing the right college.
- 5.Entrance exams
- 6.Selecting the best course.

I made sure that this was an engaging, Interactive presentation for the students.

Group of audience contained the teachers , they were also asked to join in with me and engage with the students.

I also spoke about the streams they should take up after their 10th grade according to their future goals.

I also tried to guide them on the topic of how to score good marks in their 10th board exams and their 9th final exams.

I made sure to teach them about class manners and decorum. I made sure to tell them to respect their teachers and how hard working they are

I began by introducing students to diverse career paths, including traditional and emerging fields. This helped broaden their understanding of the possibilities beyond school

I emphasized the importance of acquiring relevant skills and qualifications for their chosen careers. Discussions included academic requirements, vocational training, and soft skills development.

I guided students on the significance of setting SMART (Specific, Measurable, Achievable, Relevant, Time-bound) goals and creating actionable plans to achieve them. This session aimed to instil a sense of purpose and direction in their career planning.

To inspire and motivate students, I shared success stories and experiences of individuals who have excelled in their respective fields. This provided real-world examples of achievement through hard work and determination.

The presentation included interactive activities such as Q&A sessions and group discussions. This allowed students to voice their concerns, ask questions, and seek personalized guidance.



Outcomes

1. Increased Awareness: Students gained a clearer understanding of the wide range of career options available to them.
2. Enhanced Motivation: Many students expressed newfound motivation to pursue their passions and work towards their career goals.
3. Skill Development: The emphasis on skills and qualifications prompted students to consider additional training and development opportunities.





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29/07/24 12:03 PM GMT +05:30

Google



GOVERNMENT LOWER PRIMARY SCHOOL CHEEMASANDRA

Ref:

Date: 29-7-2024.

To

The Principal,

East Point College of Engineering and Technology Jnana Prabha, East Point Campus, Virgo Nagar Post, Avalahalli, Bengaluru, Karnataka – 560049

Subject : Regarding NSS Activity.

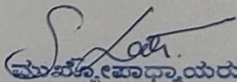
Respected Sir / Madam,

Students from East Point College of Engineering and Technology , Currently perusing Batchelor of Engineering specialized in Civil Engineering 4th Semesteter had visited our school on 29 July 2024 on account of NSS Activity. As the parts of activity all the students of our school were provided with stationeries and brief knowledge about Health and Hygiene, Environmental Awareness, Water Conservation, Social Manners.

On behalf of Government Lower Primary School we appreciate all the following students who took this initiative.

- | | |
|--------------------|------------|
| 1. VIDAARTH S | 1EP22CV016 |
| 2. VAISHALI V | 1EP22CV014 |
| 3. RAJESH PRINCE P | 1EP22CV010 |

Thank You,


ಮುಖ್ಯೋಪಾಧ್ಯಾಯರು
ಸರ್ಕಾರಿ ಹಿರಿಯ ಪ್ರಾಥಮಿಕ ಶಾಲೆ
ಹಿರೇಂದ್ರಪುರ, ವೀರೇಂದ್ರನಗರ ಅಂಚೆ
ಬೆಂಗಳೂರು ಪೂರ್ವ ತಾ|| ವಲಯ-4
ಬೆಂಗಳೂರು - 560 049

Feedback and Conclusion

Feedback from students and teachers was overwhelmingly positive, highlighting the relevance and impact of the presentation. Teachers appreciated the practical advice and insights provided, while students expressed gratitude for the guidance received.

Future Recommendations

- **Sustainability:** Organize similar sessions periodically to ensure ongoing support and guidance for students.
- **Collaboration:** Explore partnerships with industry professionals and alumni networks to provide further mentorship opportunities.
- **Evaluation:** Conduct surveys and assessments to measure long-term impact on students' career decisions and achievements.

Acknowledgements

We extend our sincere thanks to Trinity English High School teachers, and students for their active participation and enthusiasm. Special thanks to the NSS team members whose dedication and efforts made this initiative successful.

Conclusion

The NSS presentation at Trinity English High School was a rewarding experience for both our team and the students. By equipping them with knowledge, skills, and motivation, we hope to have contributed positively to their future endeavours. We look forward to continuing our efforts in empowering youth through education and guidance.

ACTIVITY 02

“Spreading Public Awareness under Rural Outreach Programmes”

Introduction

As a part of my second activity under the NSS Activity Program, I organized a visit to the Jadigenahalli Gram Panchayat Office in Hosakote Taluk. Our objective was to engage with the local community, raise awareness on various important topics, and contribute to the environment by planting trees

Activities Conducted

Community Engagement

During the visit, I interacted with the local residents to understand their needs and concerns. I conducted sessions to educate them on various topics, including health, hygiene, and the importance of education. The villagers were enthusiastic and eager to learn, which made our efforts even more rewarding.

Tree Plantation

In an effort to promote environmental sustainability, I planted trees in the village. Tree plantation is crucial for several reasons:

- **Oxygen Production:** Trees play a vital role in producing oxygen and purifying the air by absorbing carbon dioxide.
- **Soil Erosion Prevention:** The roots of trees help in preventing soil erosion, maintaining soil fertility, and sustaining agricultural activities.
- **Ecological Balance:** Trees support biodiversity, providing habitats for various species of birds and insects.

Impact of the Initiative

Environmental Benefits

The trees we planted will contribute to the local environment by improving air quality, enhancing the aesthetic beauty of the village, and providing shade and shelter. In the long term, these trees will also contribute to the local economy by offering fruits and other products.

Social Awareness

My interaction with the villagers helped in spreading awareness about the importance of education, health, and hygiene. Emphasized the need for maintaining cleanliness and proper sanitation to prevent diseases and improve overall well-being.

Personal Experience and Reflection

Participating in this activity was a deeply enriching experience. It was fulfilling to see the positive impact of our efforts on the local community. Sharing knowledge and contributing to a social cause not only benefited the villagers but also provided us with a sense of purpose and accomplishment. The experience underscored the importance of community service and the role each one of us can play in making a difference.

Conclusion

Our rural outreach programme at Jadigenahalli Gram Panchayat Office was a successful endeavor in spreading public awareness and promoting environmental sustainability. Such initiatives are essential in fostering community development and encouraging active participation in social causes. I look forward to engaging in more such activities and continuing to contribute to society.



REFERENCES

1. NSS Faculty Coordinator
2. Teachers
3. Students
4. Department HOD