VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Jnana Sangama, Belgavi-590018, Karnataka



A Report on AICTE Activity Points Programme

 $submitted\ in\ partial\ fulfillment\ of\ requirements.$

for the award of the degree of
Bachelor of Engineering
Computer Science

by

NAME: BHARATH R USN: 1DB18CS030

SEM: 6 SECTION:A



Department of Computer Science
DON BOSCO INSTITUTE OF TECHNOLOGY
Kumbalagodu, Mysore Road, Bangalore-560074
2021-22

DON BOSCO INSTITUTE OF TECHNOLOGY

Kumbalagodu, Mysore Road, Bangalore-560074 Department of Computer Science Engineering



Certified that under the **AICTE Activity Points Programme**, the following Phase 1 activities:

have been carried out by **BHARATH R** (**1DB18CS030**) in partial fulfilment for the award of Bachelor of Engineering in **Computer Science** of the Visvesvaraya Technological University, Belagavi during the academic year 2020-21. It is certified that all the corrections/suggestions indicated have been incorporated in the report deposited in the departmental library. The

AICTE Activity Points Programme Report has been approved as it satisfies the academic requirements in respectof Activity Points prescribed for the said degree.

Duration: No. of Activity Points Awarded:

Signature of Evaluator Signature of HOD Signature of Principal

ACKNOWLEDGEMENT

At the various stages of AICTE Activity Points Programme, several people have given me valuable help. I take this opportunity to express my deepest gratitude and appreciation to all those who helped me directly or indirectly towards the successful completion of this programme.

I would like to thank **Management** and **Principal Dr. HEMADRI NAIDU T, Don Bosco Institute of Technology** for his support throughout this programme.

I express my wholehearted gratitude to **Prof. B.S. Umashankar**, who is our respectable **Head of Dept. of Computer Science**. I wish to acknowledge for his valuable help and encouragement.

In this regard I owe a heartfelt gratitude to my guide Mr. Santhosh, Asst. Professor of Department of CSE, and Mr. Bhaskar, Asst. Professor of Department of CSE for their timely advice during the programme and regular assistance throughout the work. I would also like to thankthe staff members of Department of Computer Science and Engineering for their corporation.

A great thanks to my friends and my teammates who worked together joining their hands to make this programme a great success.

BHARATH R (1DB18CS030)

CONTENTS

Chapter	Topic	Page No.
No.		
1	Introduction – About AICTE Activity Points Programme and Activity Summary Sheet	1
2	Pre-planning /Preliminary Survey/Feasibility Study	2
3	Objectives/Work responsibilities	4
4	Implementation, Skills learnt, and experiences gained	7
5	Conclusion	8
6	Appendices – Approved copies of participants lists	10

Introduction – About AICTE Activity Points Programme and Activity Summary Sheet

AICTE Activity Points Programme is an **ADDITIONAL REQUIREMENT FOR EARNING 4 YEARS DEGREE PROGRAMME.**

Apart from technical knowledge and skills, to be successful as professionals, students should have excellent soft skills, leadership qualities and team spirit. They should have entrepreneurial capabilities and societal commitment.

To match these multifarious requirements, AICTE has created a unique mechanism of awarding minimum100 Activity Points over and above the academic grades.

Activity Summary Sheet

Major Head of Activity	Total Duration/ Week	Sub Activity Head Proposed	Performance appraisal/ Maximum points/ activity	Maximum Points under this category	Remarks
Prof. B.S. Umashankar	15 days	Mr. Santhosh			GOOD

Pre-planning/Preliminary Survey/Feasibility Study

Feasibility study provides a comprehensive understanding about a project or plan. Furthermore, a feasibility study identifies potential challenges and problems while executing the plan or project. Moreover, a feasibility study takes into consideration all relevant factors to be considered in the implementation of the project or plan.

These were the list of schools; we had been asked to choose from. And we agreed on GHPS Hakki Pikki Colony



ಸರ್ಕಾರ ಪ್ರಾಥಾಯವರು ನಿರ್ಣಾ ಕೇಷ್ಗೆಗಿರವಳ್ಳ ಬಡದಿ ಹೋಬಳ. ರಾಮನಗರ (ಜಾ). & ಜಿಲ್ಲೆ – 562109

cs Scanned with CamScanner

ರೇಗಲೀಕರಿಕಾಗಿಕ್ಕೆ ಕ್ರಿಸ್ಟ್ ಕ್ರಿಸ್ಟ್ ಜನಾನ ರ್ವಾಕ ಕರವಾಹಿಯ ಜ್ಞಿಕ ಆಗುಡುಕ ಪಾಜಕರಾಜ We reached out to the school, to make the preliminary survey.





As an outcome of the survey, and the talk with the principal of the school we collected the basic requirements of the school. So, our primary target was to complete the requirements requested by the school.



Objectives/Work responsibilities

- 1. Our main objective was to train and acknowledge the students about the growing technology.
- 2. We focused on providing technical assistance to the students which they where lacking.
- 3. Our next objective was to teach the curriculum subjects, which the students found difficult to understand.
- 4. We also gave speech on motivation, exam preparation tips, environmental awareness. We also stressed on how and why education is so important.
- 5. We performed many cultural activities, art and craft, and sports events.
- 6. And finally we completed minimum syllabus of mathematics and Science for higher primary students. Students were very enthusiastic to learn and showed good interest.
- 7. Before leaving the campus, we organized Swachh Bharat Abhiyan and cleaned the entire campus.
- 8. We were able to complete the painting of the school as per the requirements





BASIC COMPUTER TEACHING TO LOWER PRIMARY STUDENTS









SWACH BHARAT ABHIYAN

WALL
PAINTING IN
THE SCHOOL
PREMISES













TEACHING SSLC STUDENTS





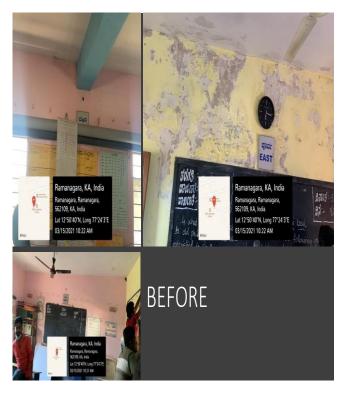








CRAFT TEACHING TO LOWER PRIMARY STUDENTS





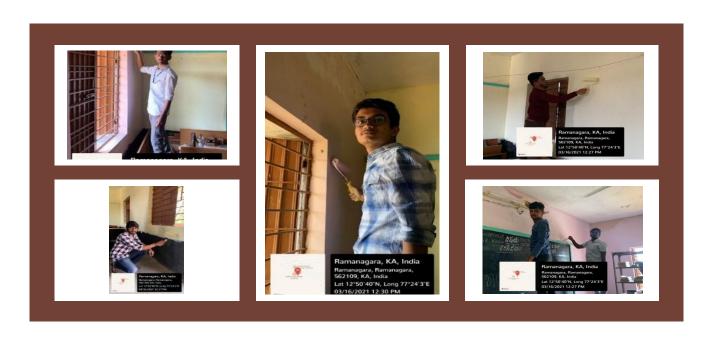




AFTER

Implementation, Skills learnt, and experiences gained

I learnt many things from this programme. As being a team leader, I developed good leadership skills and learnt the way to organize and manage a team to complete our task. I also learnt to interact with the team and do the team work efficiently. On top of all, it felt like a social work that I was contributing to the society. Hence, I was very delighted to help to children who really needed some knowledge. My communication skills are built up to a great extent, as now I am confident enough to give public speeches and talks.







Conclusion

Finally, it was a great time we had during the programme. It was like recreating our school life and living them again. Although we were enjoying our work, we had the privilege to learn new skills also. These type of programme helps engineering students to understand the society in a better way. It makes a person to be socially alive and enforces them to actively participate in social events. I request AICTE to continue such programme for the beneficiary of students and society.











