VISVESVARAYATECHNOLOGICALUNIVERSITY
JNANASANGAMA, BELAGAVI-590018

AICTE ACTIVITY POINT PROGRAMME

Report on Activity points

Submitted in partial fulfilment of the requirement for the award of the degree of

BACHELOR OF ENGINEERING
IN
COMPUTER SCIENCE AND ENGINEERING

Submitted by

NAME   :   NITHYA A

USN   :   1KG20CS078

BATCH   :   B22

K.S. SCHOOL OF ENGINEERING AND MANAGEMENT
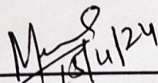### #15, Mallasandra, Off. Kanakapura Road, Bangalore – 560109

K.S. SCHOOL OF ENGINEERING AND MANAGEMENT
#15, Mallasandra, Off. Kanakapura Road, Bangalore – 560109
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

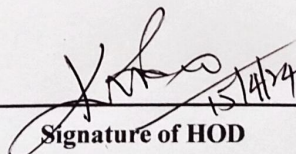**KSSEM**
K S SCHOOL OF ENGINEERING AND MANAGEMENT

CERTIFICATE

This is to certify that Mr/Ms   NITHYA A   *bearing the USN*   1KG20CS078   *has earned the required activity point for the award of bachelor of Engineering in Computer Science& Engineering In Visvesvaraya Technological University, Belgaum during the year*   2024.*The activity points have been approved as it satisfies the academic requirements in respect of Activity points prescribed for the said Degree.*
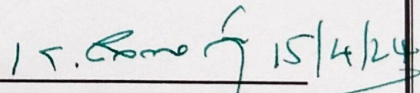
16/4/24	15/4/24	15/4/24
Signature of Co-ordinator	**Signature of HOD**	**Signature of Principal**
Mrs. Meena G	Dr. K Venkata Rao	Dr. K Rama Narasimha
Assistant Professor	Professor & Head, CSE	Principal
K.S.S.E.M., Bengaluru	K.S.S.E.M., Bengaluru	K.S.S.E.M., Bengaluru

HOD
Department of Computer Science Engineering
K.S School of Engineering & Management
Bangalore-560109

Dr. K. RAMA NARASIMHA
Principal/Director
K S School of Engineering and Management
Bengaluru - 560 109

ACKNOWLEDGEMENT

The satisfaction and euphoria that accompany the successful completion of any task would be incomplete without the mention of the people who made it possible and under whose constant guidance and encouragement the task was completed.

We would like to express my deep sense of gratitude to **Dr. K Rama Narasimha**, Principal, K S School of Engineering and Management, Bangalore, for his timely help and inspiration during the tenure of the course.

We would like to express any sincere gratitude to our HOD, **Dr. K Venkata Rao**, Department of Computer Science & Engineering, for his encouragement and support throughout the project.

We consider it my cardinal duty to express the deepest sense of gratitude to Activity coordinator, **Mrs. Meena G**, Assistant Professor Department of Computer Science & Engineering, for the invaluable guidance extended at every stage and in every possible way.

Finally, we were very much thankful to all the faculty members of the Department of Computer Science & Engineering, my seniors, friends and my parents for their constant encouragement, support and help throughout the Period of activity Conduction.

Thanks, and Regards
NITHYA A (1KG20CS078)

K.S. SCHOOL OF ENGINEERING AND MANAGEMENT

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NAME OF THE STUDENT	NITHYA A
USN	1KG20CS078

	AICTE ACTIVITY HEAD	RELEVANT PO'S MAPPED												Marks Obtained (20)
		PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	
1	Tourism Promotion Innovative Approaches.	✓				✓	✓	✓	✓	✓	✓			20
2	Contribution to any national level initiative of Government of India- Swachh Bharat	✓	✓	✓		✓	✓	✓		✓	✓			20
3	Helping local schools to empower education.	✓				✓	✓	✓	✓	✓	✓			20
4	Promotion of Appropriate Technologies		✓	✓	✓	✓				✓	✓	✓	✓	20
5	Information imparting club for women in social and economic issues.						✓	✓			✓	✓	✓	20
	TOTAL MARKS OBTAINED													100

MAXIMUM ALLOTED POINTS	POINTS SCORED
100	100

Signature of the Coordinator   15/4/24

Signature of the HOD   15/4/24

HOD
Department of Computer Science Engineering
K.S School of Engineering & Management
Bangalore-560109

ABSTRACT

The abstract encapsulates the essence of five diverse topics, ranging from educational initiatives to cultural preservation and adventure tourism. Each topic represents a unique endeavour aimed at fostering growth, awareness, and enrichment within its respective domain.

1.**"Innovative Approaches to Tourism Promotion – Nandi Hills and Adiyogi statue, Chikkaballapura, Karnataka":** Innovative strategies are employed to promote tourism at the, Nandi Hills and Adiyogi statue, Chikkaballapura, Karnataka. Through digital marketing campaigns, community engagement, and sustainable tourism practices, efforts are made to showcase the temple's cultural heritage and natural beauty of the scenic view of the hilltop view to a global audience. There is Adventure tourism takes center stage at Nandi Hills, offering climbers an exhilarating experience amidst stunning landscapes. Through infrastructure development, promotion, and community engagement, Nandi Hills emerges as a premier climbing destination and a best view point, attracting adventurers from far and wide.

2.**"Clean India Initiative: Swachh Bharat Program at Government School":** The Swachh Bharat program at a local government school underscores the importance of cleanliness and hygiene in nurturing a conducive learning environment. Through community engagement and sustainable practices, the program aims to instil a culture of cleanliness and environmental stewardship.

3.**"Empowering Education: Art and Craft Sessions for Classes 1 to 4":** Art and craft sessions for students in classes 1 to 4 foster creativity and self-expression. Through engaging activities and hands-on projects, young learners explore artistic mediums and develop fine motor skills, nurturing a love for creativity and imagination from an early age.

4.**"Awareness Program on the Facilitating 100% Digitized money transactions":** This initiative highlights the significance of Awareness Program on the Facilitating 100% Digitized money transactions. Through informative sessions, career guidance workshops, and collaborative partnerships, local vendors are empowered on Fraudulent Scanners installations for online payments.

5.**"Setting of the information imparting club for women leading to contribution in social and economic issues":** This seminar delves into the transformative impact of women empowerment in enhancing contribution in social and economic issues. Interactive sessions to make making women powerful to make them capable of deciding for themselves.

CONTENTS

PROGRAM FLOW

Sl. No	Name	USN	Name of Organization /Ngo	Type of Activity	Date From and To	No. Of Hours /Days	No. Of points Credited	Total Number of Points Credited	Quali fied/ Not qualif ied	Student Signatu re
1.	Tourism Promotion Innovative Approaches	1KG20 CS076	Nandi Hills and Adiyogi statue, Chikkaballapu ra	A4	10/12/ 22 To 24/12/ 22	14 days	20	20	—	Nithya.A
2.	Swachh Bharat Program	1KG20 CS076	Govt. High Primary School, Srinagar, Bangalore	A15	3/4/23 To 17/4/2 3	14 days	20	20	—	Nithya.A
3.	Art & Craft Session for Class I TO IV	1KG20 CS076	Govt. High Primary School, Srinagar, Bangalore	A1	21/8/2 3 To 4/9/23	14 days	20	20	—	Nithya.A
4.	Awareness program on Facilitating 100% Digitized money transactions	1KG20 CS076	Sai Tech, Thyagarajanag ar, Bangalore	A8	6/12/2 3 To 27/12/ 23	21 days	20	20	—	Nithya.A
5.	Seminar on Women Empowerm ent	1KG20 CS076	Sri Lakshmi Mahila svasahaya gumpu, Kalidasa Layout Srinagar	A9	3/1/24 To 17/1/2 4	14 days	20	20	—	Nithya.A

CERTIFICATES

1. Event 1 Certificate

2. Event 2 Certificate

ಸರ್ಕಾರಿ ಮಾದರಿ ಪ್ರಾಥಮಿಕ ಶಾಲೆ
ಬೆಂಗಳೂರು ದಕ್ಷಿಣ ವಲಯ,
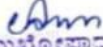ಶ್ರೀನಗರ,ಬೆಂಗಳೂರು-560050

ಇವರಿಗೆ,

Nithya. A
K.S.S.E.M.
BANGALORE

ಇವರಿಂದ,
ಮುಖ್ಯೋಪಾಧ್ಯಾಯರು
ಸರ್ಕಾರಿ ಮಾದರಿ ಪ್ರಾಥಮಿಕ ಶಾಲೆ
ಶ್ರೀನಗರ,
ಬೆಂಗಳೂರು-560050

ಮಾನ್ಯ ರೇ,

ತಮ್ಮಿಂದ ಕಳುಹಿಸಲ್ಪಟ್ಟ ಕುಮಾರ/ಕುಮಾರಿ   Nithya. A   ರವರು
ದಿನಾಂಕ 03/04/2023 ರಿಂದ 17/04/2023 ರವರೆಗೆ ನಮ್ಮ ಶಾಲೆಯಲ್ಲಿ ಸ್ವಚ್ ಭಾರತ್
ಕಾರ್ಯಕ್ರಮವನುಹಮ್ಮಿಕೊಂಡಿರು ತೋರೆದು ಎಂಧು ತಿಳಿಸಲು ಸಂತೋಷಪಡುತ್ತೆನೆ.

ಕೃತಜ್ಞತೆಗಳೊಂದಿಗೆ

ಪಲವೀಭರ ಮುಖ್ಯೋಪಾಧ್ಯಾಯರು
ಸರ್ಕಾರಿ ಮಾದರಿ ಪ್ರಾಥಮಿಕ ಶಾಲೆ
(ಶಾಸಕರ ಮಾದರಿ ಶಾಲೆ)
ಬೆಂಗಳೂರು ದಕ್ಷಿಣ ,ವಲಯ-1
ಶ್ರೀನಗರ, ಬೆಂಗಳೂರು-560 050

3. Event 3 Certificate

ಸರ್ಕಾರಿ ಮಾದರಿ ಪ್ರಾಥಮಿಕ ಶಾಲೆ
ಬೆಂಗಳೂರು ದಕ್ಷಿಣ ವಲಯ,
ಶ್ರೀನಗರ,ಬೆಂಗಳೂರು-560050

ಇವರಿಗೆ,

Nithya. A
K. S. S. E.M
BANGALORE

ಇವರಿಂದ,
ಮುಖ್ಯೋಪಾಧ್ಯಾಯರು
ಸರ್ಕಾರಿ ಮಾದರಿ ಪ್ರಾಥಮಿಕ ಶಾಲೆ
ಶ್ರೀನಗರ,
ಬೆಂಗಳೂರು-560050

ಮಾನ್ಯ ರೇ,

ತಮ್ಮಿಂದ ಕಳುಹಿಸಲ್ಪಟ್ಟ ಕುಮಾರ/ಕುಮಾರಿ *Nithya. A* ರವರು ದಿನಾಂಕ 21/08/2023 ರಿಂದ 04/09/2023 ರವರೆಗೆ ನಮ್ಮ ಶಾಲೆಯಲ್ಲಿ ಕಲೆ ಮತ್ತು ಕರಕುಶಲ ಕಲಿಸಿದರು ಮತ್ತು ನಮ್ಮ ಮಕ್ಕಳಿಗೆ ಉನ್ನತ ಅಧ್ಯಯನದ ಬಗ್ಗೆ ಅರಿವು ಮೂಡಿಸಿದರು ಎಂದು ತಿಳಿಸಲು ಸಂತೋಷಪಡುತ್ತೇನೆ.

ಕೃತಜ್ಞತೆಗಳೊಂದಿಗೆ

ಸಹ ಮೀಳಿತ ಮುಖ್ಯೋಪಾಧ್ಯಾಯರು
ಸರ್ಕಾರಿ ಮಾದರಿ ಪ್ರಾಥಮಿಕ ಶಾಲೆ
(ಶಾಸಕರ ಮಾದರಿ ಶಾಲೆ)
ಬೆಂಗಳೂರು ದಕ್ಷಿಣ ವಲಯ-1
ಶ್ರೀನಗರ, ಬೆಂಗಳೂರು-560 050.

4

4. Event 4 Certificate

CERTIFICATE

OF APPRECIATION

Proudly presented to :

NITHYA .A

For Successfully Completing The Awareness Program On Fake Scanner Installations For Online Payment To Local Vendors And Merchants From 06.12.2023 to 27.12.2023 . We Thank Them For Their And Efforts And Dedications In Accomplishing This Program.

SRI SAI tech
NO. 14, 6ᵀᴴ MAIN, 4ᵀᴴ BLOCK
THYAGARAJA NAGAR
BANGALORE - 28

PROGRAM MANAGER

5. Event 5 Certificate

ಶ್ರೀ ಲಕ್ಷ್ಮೀ ಮಹಿಳಾ ಸ್ವಸಹಾಯ ಗುಂಪು ಬಿ.ಬಿ.ಎಂ.ಪಿ

5ನೇ ಅಡ್ಡರಸ್ತೆ,ಕಾಳಿದಾಸ ಲೇಔಟ್,ಶ್ರೀನಗರ

ಬೆಂಗಳೂರು-560050

ಇವರಿಗೆ,

Nithya . A
KSSEM
Bangalore

ಇವರಿಂದ,

ಅಧ್ಯಕ್ಷರು

ಶ್ರೀ ಲಕ್ಷ್ಮೀ ಮಹಿಳಾ ಸ್ವಸಹಾಯ ಗುಂಪು ಬಿ.ಬಿ.ಎಂ.ಪಿ

5ನೇ ಅಡ್ಡರಸ್ತೆ,ಕಾಳಿದಾಸ ಲೇಔಟ್,ಶ್ರೀನಗರ

ಬೆಂಗಳೂರು-560050

ಮಾನ್ಯ ರೇ,

ತಮ್ಮಿಂದ ಕಳುಹಿಸಲ್ಪಟ್ಟ ಕುಮಾರ/ಕುಮಾರಿ *Nithya . A*   ರವರು
ದಿನಾಂಕ 03/01/2024 ರಿಂದ 17/01/2024 ರವರೆಗೆ ನಮ್ಮೊಂದಿಗೆ ಮಹಿಳಾ ಸಬಲೀಕರಣದ
ಬಗ್ಗೆ ವಿವಿಧ ವಿವಿಧ ಕಾರ್ಯಕ್ರಮಗಳಲ್ಲಿ ಭಾಗವಹಿಸಿ ಕಲಿಯುವಂತೆ ಮಾಡಿದರು ಎಂದು
ತಿಳಿಸಲು ಸಂತೋಷಪಡುತ್ತೇನೆ.

ಕೃತಜ್ಞತೆಗಳೊಂದಿಗೆ

ಶ್ರೀ ಲಕ್ಷ್ಮೀ ಮಹಿಳಾ ಸ್ವಸಹಾಯ ಗುಂಪು
ನಲ್ಯಯೋಜನೆ, ಜ.ಜ.ಎಂ.ಪಿ.
ನಂ.34, 5ನೇ ಅಡ್ಡರಸ್ತೆ
ಕಾಳಿದಾಸ ಲೇಔಟ್, ಶ್ರೀನಗರ
ಬೆಂಗಳೂರು-560 050

DESCRIPTION

Event 1:

- **Title:** Innovative Approaches to Tourism Promotion.
- **Date:** 10/12/2022 to 24/12/2022
- **Duration:** 14 days
- **Brief About event:** Nestled amidst the picturesque landscape of Chikkaballapura, Karnataka, the Nandi Hills and Adiyogi Statue stands as a testament to the region's rich cultural heritage and architectural splendour. In an effort to showcase this hidden gem to the world, innovative approaches to tourism promotion have been devised. This report documents the strategies and initiatives undertaken to raise awareness and attract visitors to the Nandi Hills and Adiyogi Statue and its surrounding attractions.

Nandi Hills, with its towering cliffs and panoramic vistas, presents a unique opportunity for adventure tourism, particularly rock climbing. Recognizing its potential as a premier climbing destination, efforts have been made to develop infrastructure, raise awareness, and enhance safety measures to facilitate climbing activities at Nandi Hills. Through strategic promotion and collaborative initiatives, the aim is to position Nandi Hills as a must-visit destination for climbers seeking adrenaline-pumping adventures in a spectacular natural setting.

Conclusion:

The promotion of adventure tourism at Nandi Hills represents a paradigm shift in leveraging natural assets for economic development and environmental conservation. By harnessing the spirit of adventure and embracing innovation, Nandi Hills has emerged as a beacon for climbers seeking exhilarating experiences amidst pristine natural beauty. Moving forward, continued collaboration and commitment from all stakeholders will be essential in realizing the full potential of adventure tourism at Nandi Hills while preserving its ecological integrity for future generations to enjoy.

Event 2:

- **Title:** Swachh Bharat Program
- **Date:** 3/04/2023 to 17/04/2023
- **Duration:** 14 days
- **Brief about event:** In alignment with the national vision of a clean and hygienic India, a Swachh Bharat program was conducted at our local government school. This initiative aimed to instil the values of cleanliness, hygiene, and environmental stewardship among students, teachers, and staff members. Through various activities and campaigns, the program sought to create awareness about the importance of sanitation and inspire behavioural change towards maintaining a clean and healthy environment.

Key Activities:

- Cleanliness Drives: Students actively participated in cleanliness drives aimed at tidying up the school premises and surrounding areas. They enthusiastically picked up litter, swept the grounds, and planted trees to beautify the environment.
- Awareness Workshops: Interactive workshops were conducted to educate students about the importance of personal hygiene, sanitation, and waste segregation. Students learned about the detrimental effects of littering and the benefits of maintaining a clean environment for their health and well-being.

Conclusion:

The Swachh Bharat program conducted at our government school exemplifies our collective commitment to building a cleaner, greener, and healthier India. By instilling values of cleanliness and hygiene in the younger generation, we are laying the foundation for a sustainable future where every individual takes pride in contributing to the cleanliness and well-being of our nation.

Event 3:

- **Title:** Art and Craft sessions for class I to IV.
- **Date:** 21/08/2023 to 04/09/2023
- **Duration:** 14 days
- **Brief about event:** In our endeavour to nurture creativity and imagination among young learners, we organized a series of art and craft sessions titled "Unleashing Creativity: Art and Craft Sessions for Class 1 to 4." These sessions aimed to provide students with a platform to express themselves artistically, explore different art mediums, and unleash their innate creativity in a fun and engaging environment.

Key Activities:

- Painting and Drawing: Students explored the world of colours and shapes through painting and drawing activities. They experimented with different painting techniques, such as finger painting, watercolour washes, and using various drawing tools like crayons, markers, and coloured pencils.
- Collage-Making: Students engaged in collage-making activities using a variety of materials, including paper scraps, fabric pieces, and natural materials like leaves and twigs. They learned about composition, texture, and layering to create visually appealing collages.
- Clay Modelling: Students explored the tactile medium of clay, shaping and molding it into various forms and figures. They learned basic clay modelling techniques such as pinching, coiling, and rolling, creating sculptures and figurines inspired by their imagination.

Conclusion:

The "Art and Craft Sessions for Class 1 to 4" provided students with a platform to explore their creativity, experiment with different art mediums, and unleash their imagination. Through engaging and interactive activities, students developed essential skills and gained a deeper appreciation for the arts. We believe that nurturing creativity at a young age is crucial for fostering lifelong learning and innovation.

Event 4:

- **Title:** Awareness Program on the Facilitating 100% Digitized money transactions
- **Date:** 06/12/2023 to 27/12/2023
- **Duration:** 21 days
- **Brief about event:** Digital payments allow immediate transactions that can be processed immediately, reducing the waiting time that one has to go through with traditional payment methods. This makes transactions seem smooth and efficient. Digital payments enable swift and hassle-free transactions from your devices, eliminating the need for physical presence or documents. Whether you're paying bills, shopping online, or transferring funds, digital payment methods offer a user-friendly experience that saves both time and effort.

Key Activities:

- Better Security Payments: Digital payment systems use encryption and system authentication protocols, which minimise the risk of unauthorised access and effectively prevent fraud. Your financial information is protected, keeping you stress-free throughout the entire process of making digital payments.
- Low Risk of Theft: Digital payments diminish the possibility of the actual loss of money since it's not physical. Transactions occur in the digital world, therefore rendering the necessity of holding large amounts of currency physically unnecessary. This safeguards payments by preventing direct cash transactions and ensuring their protection.

Conclusion:

Digital payment regulation in India is primarily overseen by the Reserve Bank of India (RBI). The RBI establishes rules and standards to ensure payment systems' security, reliability and effectiveness. Digital payments across India may involve adopting contactless payments, expanding UPI for transactions, integrating voice-activated payments, and emerging blockchain-driven payment solutions.

Event 5:

- **Title:** Setting of the information imparting club for women leading to contribution in social and economic issues.

- **Date:** 03/01/2024 to 17/01/2024

- **Duration:** 14 days

- **Brief about event:** Women empowerment refers to making women powerful to make them capable of deciding for themselves. Women have suffered a lot through the years at the hands of men. In earlier centuries, they were treated as almost non-existent. As if all the rights belonged to men even something as basic as voting. As the times evolved, women realized their power. There on began the revolution for women empowerment. Almost every country, no matter how progressive has a history of ill-treating women. In other words, women from all over the world have been rebellious to reach the status they have today. While the western countries are still making progress, third world countries like India still lack behind in Women Empowerment.
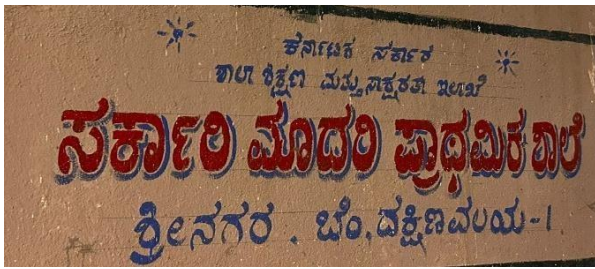
Conclusion:

In India, women empowerment is needed more than ever. India is amongst the countries which are not safe for women. There are various reasons for this. Firstly, women in India are in danger of honor killings. Their family thinks its right to take their lives if they bring shame to the reputation of their legacy. In addition, domestic violence is a major problem in India. The men beat up their wife and abuse them as they think women are their property. More so, because women are afraid to speak up. Similarly, the women who do actually work get paid less than their male counterparts. It is downright unfair and sexist to pay someone less for the same work because of their gender. Thus, we see how women empowerment is the need of the hour. We need to empower these women to speak up for themselves and never be a victim of injustice.

PHOTO GALLERY

Event 1 Photos:

Event 2 Photos:

Event 3 Photos:

Event 4 Photos:

Event 5 Photos: