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

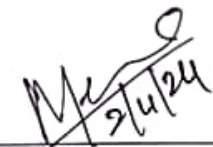NAME   :   NITHYA K

USN   :   1KG20CS079

BATCH   :   B9

K.S. SCHOOL OF ENGINEERING AND MANAGEMENT

#15, Mallasandra, Off. Kanakapura Road, Bangalore – 560109

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

KSSEM

CERTIFICATE

This is to certify that Mr/Ms __NITHYA K__ bearing the USN __1KG20CS079__ 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.

Signature of Co-ordinator
Mrs. Meena G
Assistant Professor
K.S.S.E.M., Bengaluru

Signature of HOD
Dr. K Venkata Rao
Professor & Head, CSE
K.S.S.E.M., Bengaluru

Signature of Principal
Dr. K Rama Narasimha
Principal
K.S.S.E.M., Bengaluru

HOD
Department of Computer Science Engineering
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Dr. K. RAMA NARASIMHA
Principal/Director
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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.

<div align="right">

Thanks, and Regards
NITHYA K (1KG20CS079)

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K.S. SCHOOL OF ENGINEERING AND MANAGEMENT

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NAME OF THE STUDENT	NITHYA K
USN	1KG20CS079

	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	Promotion Of Appropriate Technologies	✓	✓	✓	✓	✓				✓	✓	✓	✓	20
2	Helping Local Schools to achieve good results and enhance their enrolment in Higher Education	✓				✓	✓	✓	✓	✓	✓			20
3	Swachh Bharat Program	✓	✓	✓		✓	✓	✓		✓	✓			20
4	Helping Local Schools to achieve good results and enhance their enrolment in Technical Education	✓				✓	✓	✓	✓	✓	✓			20
5	Tourism Promotion Innovative Approaches.	✓				✓	✓	✓	✓	✓	✓			20

TOTAL MARKS OBTAINED

MAXIMUM ALLOTED POINTS	POINTS SCORED
100	100

Signature of the Coordinator 2/4/24

Signature of the HOD 2/4/24

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 endeavor aimed at fostering growth, awareness, and enrichment within its respective domain.

1. **"Seminar on Modern Technologies: Online Learning Platforms"**: This seminar delves into the transformative impact of online learning platforms in enhancing education and skill development. Through interactive sessions and collaborative tools, participants gain insights into leveraging technology for effective learning and continuous improvement.

2. **"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.

3. **"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 instill a culture of cleanliness and environmental stewardship.

4. **"Awareness Program on the Importance of Technical Education"**: This initiative highlights the significance of technical education in driving innovation and socio-economic development. Through informative sessions, career guidance workshops, and collaborative partnerships, stakeholders are empowered to embrace technical education as a pathway to personal and professional growth.

5. **"Innovative Approaches to Tourism Promotion – SRS Temple, Ramanagara, Karnataka"**: Innovative strategies are employed to promote tourism at the SRS Temple in Ramanagara, Karnataka. Through digital marketing campaigns, community engagement, and sustainable tourism practices, efforts are made to showcase the temple's cultural heritage and natural beauty to a global audience. Adventure tourism takes center stage at SRS Betta, offering climbers an exhilarating experience amidst stunning landscapes. Through infrastructure development, promotion, and community engagement, SRS Betta emerges as a premier climbing destination, attracting adventurers from far and wide.

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	Qualified/ Not qualified	Student Signature
1.	Seminar on Modern Technologies.	1KG20CS079	KPS, Avverahalli, Ramanagar	A5	25/10/21 To 9/11/21	15 days	20	20	Yes	Nithya P
2.	Art & Craft Session for Class I TO IV	1KG20CS079	Govt. High Primary School, Kotekoppa, Kanakapura	A1	30/5/22 To 15/6/22	17 days	20	20	Yes	Nithya P
3.	Swachh Bharat Program.	1KG20CS079	Govt. High Primary School, Kotekoppa, Kanakapura	A15	17/10/22 To 4/11/22	19 days	20	20	Yes	Nithya P
4.	Awareness program on Technical Education.	1KG20CS079	Govt. High Primary School, Kotekoppa, Kanakapura	A1	23/3/23 To 8/4/23	17 days	20	20	Yes	Nithya P
5.	Tourism Promotion Innovative Approaches	1KG20CS079	SRS Temple, Ramanagar	A4	28/10/23 To 13/11/23	17 days	20	20	Yes	Nithya P

1

CERTIFICATES

1. Event 1 Certificate

CERTIFICATE
OF APPRECIATION

This Awarded To Certify That

Mr/Mrs **Nithya K**

OF COMPUTER SCIENCE ENGINEERING DEPARTMENT

From **KS SCHOOL OF ENGINEERING AND MANAGEMENT,
MALLASANDRA.**

has actively participated in the program

..........Seminar...on...Modern...Technologies.....................

AT ........K.P.S.....Avverahalli...Ramanagar...............

On 25/10/2021 To 9/11/2021............

9/11/2021
_____
Date

Authorized Signature

2

2. Event 2 Certificate

CERTIFICATE
OF APPRECIATION

This Awarded To Certify That

Mr/Mrs Nithya K

OF COMPUTER SCIENCE ENGINEERING DEPARTMENT

From **KS SCHOOL OF ENGINEERING AND MANAGEMENT, MALLASANDRA.**

has actively participated in the program

Art and Craft sessions for class 1 to class 4

AT Government Higher Primary School, Kotekoppa, Kanakapura

On 30/5/22 To 15/6/22

15/6/22
Date

Authorized Signature

3

3. Event 3 Certificate

CERTIFICATE
OF APPRECIATION

This Awarded To Certify That

Mr/Mrs **Nithya K**

OF COMPUTER SCIENCE ENGINEERING DEPARTMENT

From **KS SCHOOL OF ENGINEERING AND MANAGEMENT, MALLASANDRA.**

has actively participated in the program

SWACHH BHARAT

AT GOVERNMENT HIGHER PRIMARY SCHOOL, KOTEKOPPA, KANAKAPURA

On 17/10/22 To 4/11/22

4/11/22
Date

Authorized Signature

4

4. Event 4 Certificate

CERTIFICATE
OF APPRECIATION

This Awarded To Certify That

Mr/Mrs **Nithya K**

OF COMPUTER SCIENCE ENGINEERING DEPARTMENT

From **KS SCHOOL OF ENGINEERING AND MANAGEMENT, MALLASANDRA.**

has actively participated in the program

Awareness Program on Importance of Technical Education

AT Government Higher Primary School kotekoppa, Kanakapura

On 23/3/23 To 8/4/23

8/4/23
Date

Authorized Signature

5. Event 5 Certificate

CERTIFICATE
OF APPRECIATION

This Awarded To Certify That

Mr/Mrs **Nithya K**

OF COMPUTER SCIENCE ENGINEERING DEPARTMENT

From **KS SCHOOL OF ENGINEERING AND MANAGEMENT,**
MALLASANDRA.

has actively participated in the program

Tourism Promotion Innovative Approaches

AT   SRS Temple, Ramanagar district

On 28/10/23   To 13/11/23

13/11/23
Date

Authorized Signature

DESCRIPTION

Event 1:

- **Title:** Seminar on Modern Technologies.
- **Date:** 25/10/2021 to 09/11/2021
- **Duration:** 15 days
- **Brief About event:** As part of our commitment to enriching education, I had the privilege of hosting a seminar titled "Seminar on Modern Technologies:- Online Learning Platforms" for students at our local government school. In this seminar, we embarked on a journey to explore the transformative potential of modern online learning platforms, aiming to equip students with valuable insights into the digital tools shaping the future of education.

Key Discussion Points:

- Features and Functionalities: We delved into the rich features offered by online learning platforms, such as interactive lessons, multimedia resources, and personalized learning pathways. Students were excited to discover how these platforms cater to different learning styles, making education more engaging and accessible.
- Skill Development and Career Opportunities: Through real-life examples and success stories, we explored how online learning platforms empower students to develop valuable skills and pursue exciting career opportunities. From coding to creative writing, students were inspired by the diverse possibilities these platforms offer.
- Emerging Trends and Technologies: Looking to the future, we discussed emerging trends like artificial intelligence and virtual reality, sparking students' imagination about the potential of these technologies to revolutionize education. It was inspiring to see their enthusiasm for embracing innovation.

Conclusion:

As the seminar concluded, I was heartened by the students' enthusiasm and curiosity about online learning platforms. It was evident that they had gained valuable insights into the power of digital education to transform lives and communities. Armed with newfound knowledge and inspiration, I am confident that these students will continue to explore, learn, and grow in the digital age.

Event 2:

- **Title:** Art and Craft sessions for class I to IV.
- **Date:** 30/05/2022 to 15/06/2022
- **Duration:** 17 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 colored 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 3:

- **Title:** Swachh Bharat Program
- **Date:** 17/10/2022 to 04/11/2022
- **Duration:** 17 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 instill 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 4:

- **Title:** Awareness Program on Importance of Technical Education.
- **Date:** 23/03/2023 to 08/04/2023
- **Duration:** 17 days
- **Brief about event:** In recognition of the pivotal role that technical education plays in driving innovation, economic growth, and societal progress, an awareness program was conducted to highlight the importance of technical education. Targeting students, parents, educators, and policymakers, this initiative aimed to foster a deeper understanding of the value of technical education in preparing individuals for the challenges and opportunities of the future.

Key Activities:

- Information Sessions: Informative sessions were conducted to elucidate the significance of technical education in today's rapidly evolving job market. Participants learned about the diverse range of technical disciplines, career pathways, and opportunities available in fields such as engineering, information technology, and applied sciences.
- Career Guidance Workshops: Interactive workshops were organized to provide students with practical guidance on pursuing technical education and exploring various career options. Experts from technical institutes and industry professionals shared valuable insights into the skills and qualifications needed to succeed in technical fields.

Conclusion:

The awareness program on the importance of technical education serves as a catalyst for empowering tomorrow's innovators and problem-solvers. By fostering a culture of innovation, creativity, and lifelong learning, technical education plays a vital role in shaping the future workforce and driving socioeconomic development. Through continued advocacy and investment in technical education, we can unlock the full potential of individuals and societies to thrive in an increasingly complex and interconnected world.

Event 5:

- **Title:** Awareness Program on Importance of Technical Education.
- **Date:** 28/10/2023 to 13/11/2023
- **Duration:** 17 days
- **Brief about event:** Nestled amidst the picturesque landscape of Ramanagar, Karnataka, the SRS Temple 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 SRS Temple and its surrounding attractions.

  SRS Betta, 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 SRS Betta. Through strategic promotion and collaborative initiatives, the aim is to position SRS Betta as a must-visit destination for climbers seeking adrenaline-pumping adventures in a spectacular natural setting.

  Conclusion:

  The promotion of adventure tourism at SRS Betta represents a paradigm shift in leveraging natural assets for economic development and environmental conservation. By harnessing the spirit of adventure and embracing innovation, SRS Betta 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 SRS Betta while preserving its ecological integrity for future generations to enjoy.

PHOTO GALLERY

Event 1 Photos:

Event 2 Photos:

Event 3 Photos:

Event 4 Photos:

Event 5 Photos: