

NAAC DVV CLARIFICATIONS

CRITERIA – 5

5.1.2. Following capacity development and skills enhancement activities are organised for improving students' capability

Brochure and Photographs –ICT/ Computing Skills (2022-2023)

CYBER SECURITY AND DIGITAL MARKETING

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Intra -College
PowerPoint Competition

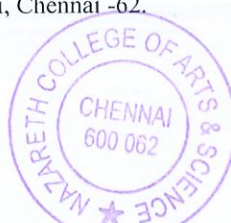
Department of Computer Applications Organizes
Date: 3/11/2022


Cyber Security
Digital Marketing

In the Presence of

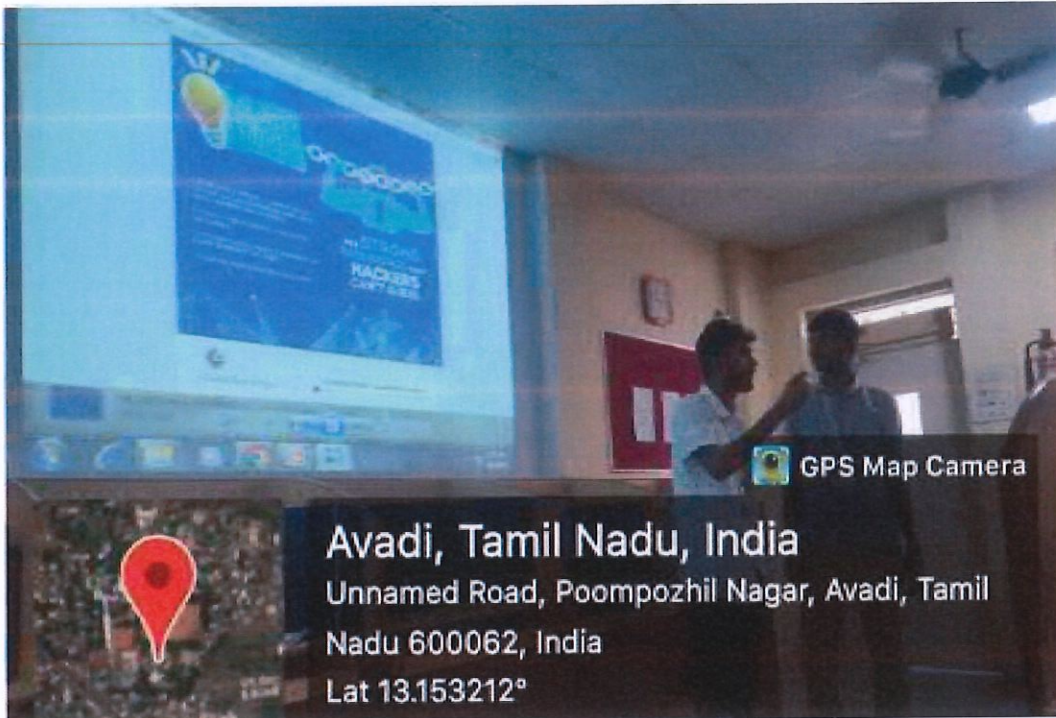
| | | |
|---|---|--|
| Mr.A.N.Henry Maris Secretary Nazareth CollAge of Arts and Science | Dr.E.Mary Angellne Principal IC President & Innovation Ambassador Nazareth CollAge of Arts and Science | Mrs.Mano Ranjitham Vice Principal Head Department of Computer Science Nazareth CollAge of Arts and Science |
| Ms.K Alamelu IC Convener Dean of IQAC Nazareth CollAge of Arts and Science | Dr.M.Thyagaraj IC Ambassador, Dean of Students Affair Head Department of Computer Applications Nazareth CollAge of Arts and Science | |

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Contact Number: 9384080549/9384080203
Email:info@ncas.in, Website : www.ncas.in




Principal
Nazareth College of Arts & Science
Kovilpathagai Main Road, Kannadapalayam,
Vellanoor Post, Avadi, Chennai-600062.

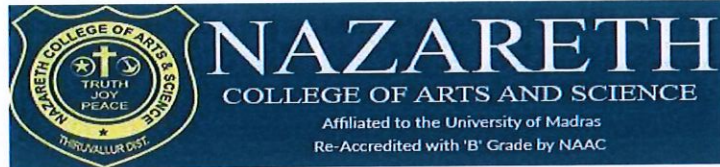
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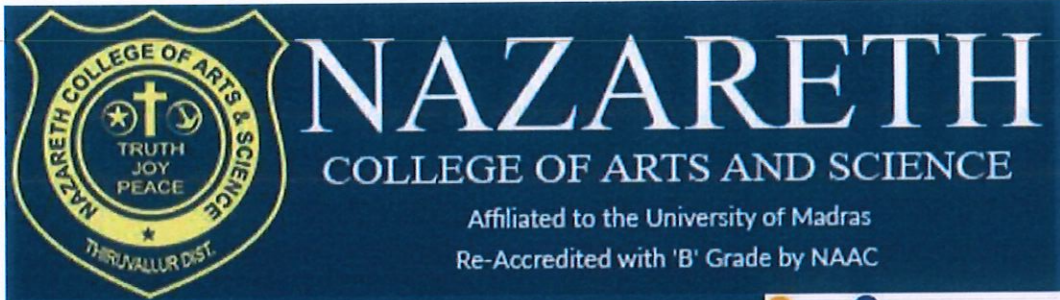


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GUEST LECTURE on ANDROID/IOS



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Department of Computer Applications
Organizes

GUEST LECTURE

Android/IOS



CHIEF GUEST

Ravindranath Dharman

Information Security Manager,
Global Business Services

On 23th January, 2023

10 am - 11 am



In the presence of

Mr.A.N. Henry Maris

Secretary
Nazareth College of Arts & Science,
Avadi, Chennai, India

Dr. E. Mary Angeline

IIC President & Innovation Ambassador
Principal
Nazareth College of Arts & Science,
Avadi, Chennai, India.

Ms.Alamelu

IIC Convenor / Dean of IQAC
Head Department of Mathematics
Nazareth College of Arts & Science,
Avadi, Chennai, India

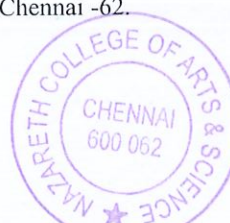
Dr. M. Thyagaraj


IIC Ambassador, Dean of Students Affairs
Head Dept. & Assistant Professor
of Computer Applications
Nazareth College of Arts & Science,
Avadi, Chennai, India

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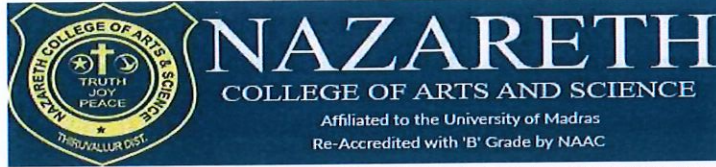
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PHOTOS





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E-SHARING : PROJECT MANAGEMENT



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DEPARTMENT OF COMPUTER SCIENCE
In association with IQAC

e-Sharing

Project Management



Thursday, 30th January 2023
11:00 am to 12:00 pm



College Auditorium

Resource Person

Ms. Sreedevi Arava

Project Manager, UST Private India Ltd.



ENSURE INCLUSIVE AND EQUITABLE QUALITY EDUCATION AND
PROMOTE LIFELONG LEARNING OPPORTUNITIES FOR ALL

In the presence of

Mr. A.N. Henry Maris
The Secretary - NCAS
IIC President

Dr. E. Mary Angeline
The Principal, NCAS,
IIC President & Innovation
Ambassador.

Ms. E.Mano Ranjitham
Vice Principal & Dean of Academics
Head, Dept. of Computer Science,
NCAS

Mrs. S. Abirami
Assistant Professor,
Dept. of Computer Science,
NCAS

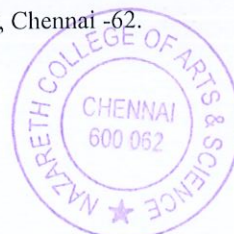


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E-WASTE MANAGEMENT AWARENESS PROGRAM



**NAZARETH COLLEGE OF
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AFFILIATED TO UNIVERSITY OF MADRAS
RE - ACCREDITED WITH 'B' GRADE BY NAAC

12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



Awareness Program on

E-WASTE

Date: 15-OCTOBER-2022

Time: 10.00 AM TO 11.00 AM

Venue: COLLEGE AUDITORIUM



In the presence of

Mr. A.N. Henry Maris
The Secretary - NCAS
IIC President

Dr. E. Mary Angeline
The Principal, NCAS,
IIC President & Innovation
Ambassador.

Ms. E.Mano Ranjitham
Vice Principal & Dean of Academics
Head, Dept. of Computer Science,
NCAS

Mrs. R.Kaviyarasi
Assistant Professor,
Dept. of Computer Science,
NCAS

Phone: 93840 80203 | 81443 74742

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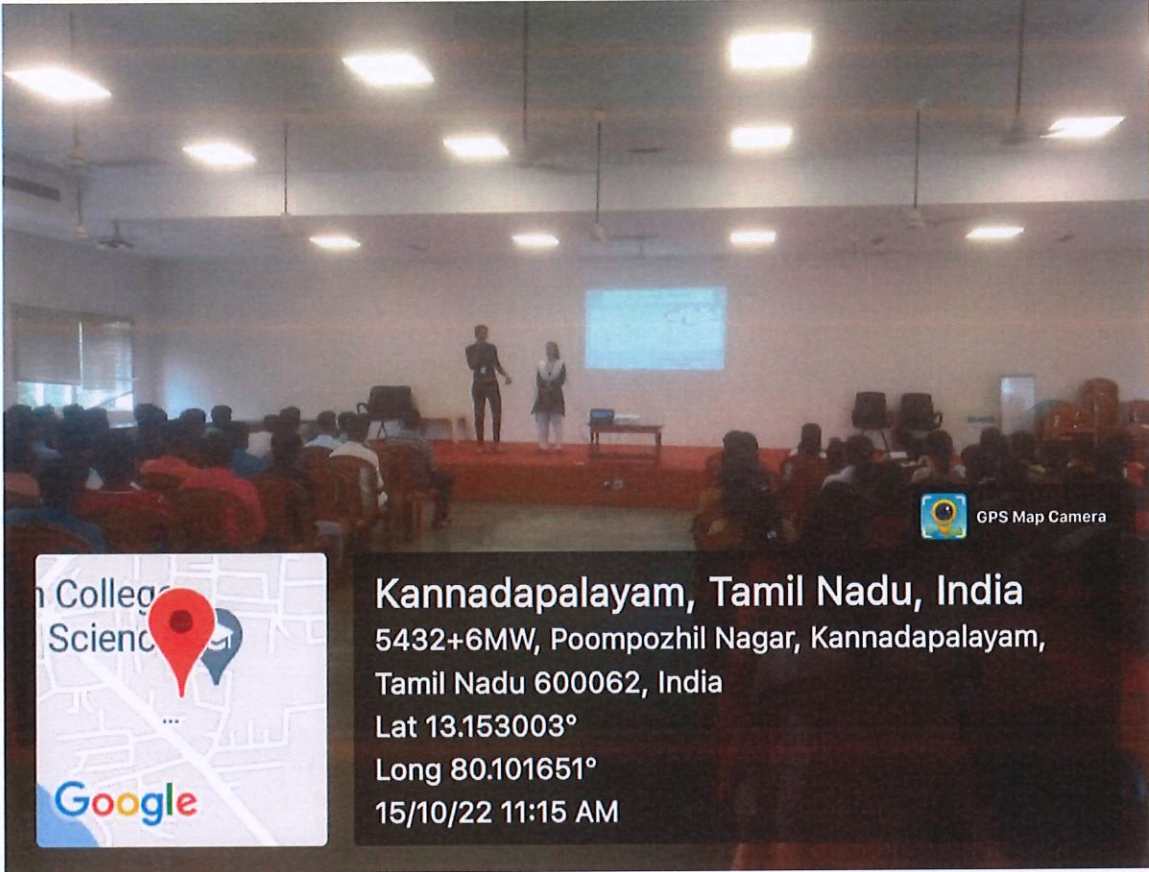



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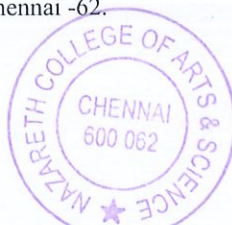



PHOTO



Kannadapalayam, Tamil Nadu, India
5432+6MW, Poompozhil Nagar, Kannadapalayam,
Tamil Nadu 600062, India
Lat 13.153003°
Long 80.101651°
15/10/22 11:15 AM

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TECH WEEK II – INTRA DEPARTMENT EVENT



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Department of Computer Science Organises

TECH WEEK - II

2022

26th - 30th September 2022

10:30 AM to 12:00 PM

- Marvellous Monday - 1. Poster Making
- Techy Tuesday - 1. Debugging
- Wiki Wednesday - 1. Website Development
- Tele Thursday - 1. Tech News | 2. Debate
- Fantastic Friday - 1. Poetry | 2. Tech Walk

In the presence of

Mr. A.N. Henry Maris
Secretary
Nazareth College of Arts & Science,
Avadi, Chennai, India

Dr. E. Mary Angeline
Principal
IIC, President & Innovation Ambassador
Nazareth College of Arts & Science,
Avadi, Chennai, India

Ms. E. Mano Ranjitham
Vice Principal
Head, Dept. of Computer Science,
Nazareth College of Arts & Science,
Avadi, Chennai, India

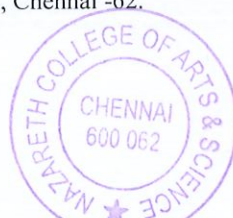
Ms. R. Kaviyarasi
Staff Co-ordinator
Assistant Professor
Nazareth College of Arts & Science,
Avadi, Chennai, India

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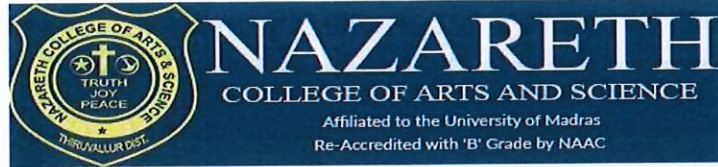
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TECH WEEK - II 2022

📅 26th September 2022 ⌚ 10.30 am to 11.30 am

Day 1. Marvellous Monday - Poster Making

Title : "Artificial Intelligence in Education"

Event Co-ordinator



Ms. E. Mano Ranjitham

Vice Principal
Head Dept. of Computer Science,
Nazareth College of Arts & Science, Avadi, Chennai, India

In the presence of

Mr. A.N. Henry Maris

Secretary
Nazareth College of Arts & Science,
Avadi, Chennai, India

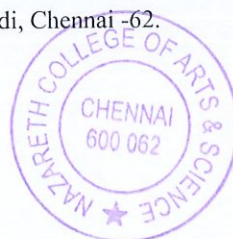
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IIC, President & Innovation Ambassador
Nazareth College of Arts & Science,
Avadi, Chennai, India.

Ms. E. Mano Ranjitham

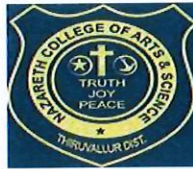
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Principal

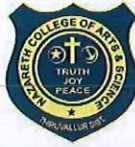
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TECH WEEK - II 2022

📅 27th September 2022 ⌚ 10.30 am to 11.30 am

Day 2. Techy Tuesday - Debugging

I Year - C Language, II Year- Java, III Year - Python

Event Co-ordinator



Ms. S. Abirami

Assistant Professor,
Department of Computer Science,
Nazareth College of Arts & Science, Avadi, Chennai, India

In the presence of

Mr. A.N. Henry Maris

Secretary
Nazareth College of Arts & Science,
Avadi, Chennai, India

Dr. E. Mary Angeline

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Nazareth College of Arts & Science,
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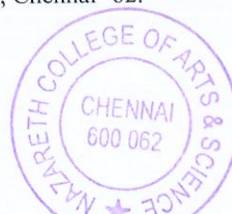
Ms. E. Mano Ranjitham

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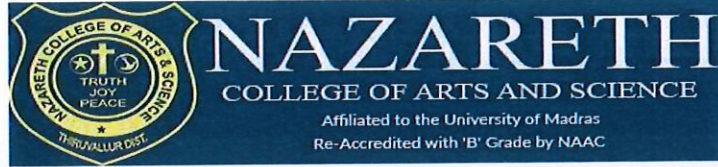
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TECH WEEK - II 2022

28th September 2022

10.30 am to 11.30 am

Day 3. Wiki Wednesday-Website Development

1. Super Market, 2. College Website, 3. Consultancy Company

Event Co-ordinator



Ms. S.V Rajiga

Assistant Professor,
Department of Computer Science,
Nazareth College of Arts & Science, Avadi, Chennai, India

In the presence of

Mr. A.N. Henry Maris

Secretary
Nazareth College of Arts & Science,
Avadi, Chennai, India

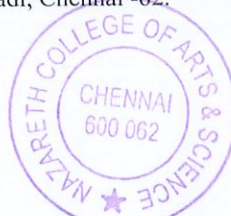
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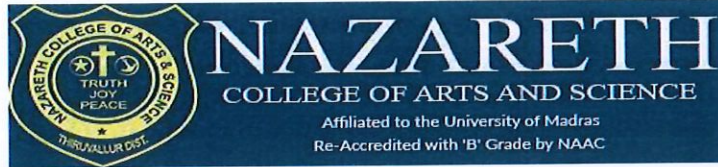
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TECH WEEK - II 2022

📅 29th September 2022 ⌚ 10.30 am to 11.30 am

Day 4. Tele Thursday

- 1. Tech News** - News related to Computer Science
- 2. Debate** - Does Technology has negative or positive effects on our lives?

Event Co-ordinator



Ms. R. Kaviyarasi

Assistant Professor,
Department of Computer Science,
Nazareth College of Arts & Science, Avadi, Chennai, India

In the presence of

Mr. A.N. Henry Maris

Secretary
Nazareth College of Arts & Science,
Avadi, Chennai, India

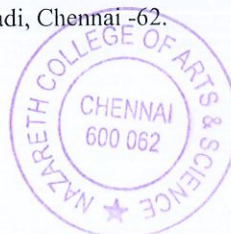
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Ms. E. Mano Ranjitham

Vice Principal
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TECH WEEK - II
2022



30th September 2022



10.30 am to 12.00 pm

Day 5. Fantastic Friday

- 1. Poetry - Related to Computer Science**
- 2. Tech Walk**

Event Co-ordinator



Ms. R. Meenakshi

Assistant Professor,
Department of Computer Science,
Nazareth College of Arts & Science, Avadi, Chennai, India

In the presence of

Mr. A.N. Henry Maris

Secretary
Nazareth College of Arts & Science,
Avadi, Chennai, India

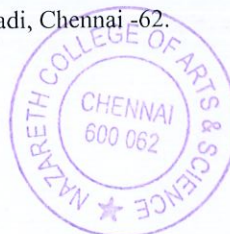
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Ms. E. Mano Ranjitham

Vice Principal
Head Dept. of Computer Science,
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TECH WEEK - II 2022 Rules

Marvellous Monday - Poster Making

Topic: Artificial Intelligence In Education

Rules

1. Two Participants per team.
2. Two teams per class.
3. Relevant pictures should be added by their own.
4. Size should be in A1.
5. Use of abusive words and images are prohibited.
6. Presentation should be done in English.
7. Send poster to mano@ncas.in on or before 23.9.2022.
8. Duration-5 Minutes for presentation.

Techy Tuesday - Debugging

Topics

1. I Years - C Language
2. II Years - Java
3. III Years - Python

Rules

1. Individual Event.
2. Four Participants per class
3. Programs related to the language will be given.
4. Duration : 45 Minutes

Wiki Wednesday - Website Development

Topics

1. Super Market, 2. College Website
3. Consultancy Company

Rules

1. Two Participants per team
2. Two teams per class
3. Relevant pictures should be added by their own.
4. Use of abusive words and images are prohibited.
5. Send website to rajiga@ncas.in on or before 26.9.2022.
6. Duration-5 Minutes for presentation.

Tele Thursday - 1. Tech News, 2. Debate

Topic:

1. Tech News - News related to Computer Science
2. Debate - Does Technology has negative or positive effects on our lives?

Rules

Tech News

1. Individual Event.
2. Four Participants per class
3. Voice should be in clear and audible.
4. Send recorded video to kavliarasi@ncas.in on or before 27.9.2022
5. Duration-3 Minutes.

Rules

Debate

1. Two Participants per class
2. No Vulgarly.
3. Each participant should speak at least five minutes
4. Language: English
5. Duration-5 Minutes

Fantastic Friday - 1. Poetry, 2. Tech Walk

Topic:

1. Poetry - Related to Computer Science
2. Tech Walk

Rules

Poetry

1. Individual Event
2. Two Participants per class.
3. Poetry can be in Tamil or English
4. Voice should be in clear and audible.
5. Prepare content on your own
6. Uses of abusive words are prohibited.
7. Duration-3 Minutes.

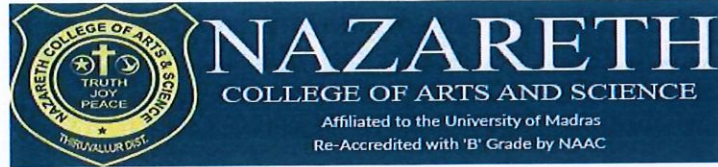
Rules

Tech Walk

1. Individual Event
2. Two Participants per class.
3. Professional dress code should be followed.
4. No Vulgarly.
5. Property can be used.
6. Duration 3 Minutes

Note:

- Any team that deviates from the rules will be disqualified.
- Decision of judges will be final and binding.



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TECH WEEK - II 2022

VALEDICTION

 30th September 2022  12.00 am to 02.00 pm



Chief Guest

Dr. E. Mary Angeline

Principal

IIC President & Innovation Ambassador
Nazareth College of Arts & Science,
Avadi, Chennai, India.

In the presence of

Mr. A.N. Henry Maris

Secretary
Nazareth College of Arts & Science,
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Ms. E. Mano Ranjitham

Vice Principal
Head Dept. of Computer Science,
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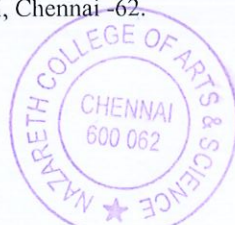
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Staff Co-ordinator
Assistant Professor
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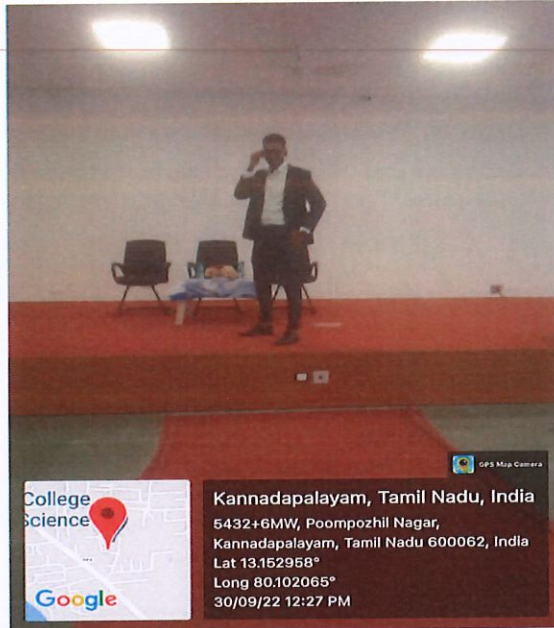
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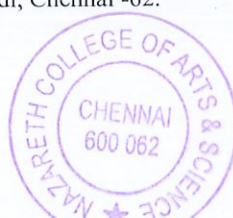

Principal


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PHOTOS



Kovilpathagai Main Road, Kannadapalayam ,Avadi, Chennai -62.
Contact Number: 9384080549/9384080203
Email:info@ncas.in, Website : www.ncas.in




Principal
Nazareth College of Arts & Science
Kovilpathagai Main Road, Kannadapalayam,
Vellanoor Post, Avadi, Chennai-600062.



E-SHARING : SDLC IN INDUSTRY



Nazareth College of Arts and Science
Affiliated to the University of Madras
Re-Accredited with 'B' Grade by NAAC
Department of Computer Science
In association with IQAC
Odd Semester 2022 – 2023

E-Sharing : SDLC in Industry
by
Mr. Vijay Dinakaran
Technical Project Manager, DCKAP

Date : 23.09.22

Time : 11.00am to 12.00 noon

Mr. A.N. HENRY MARIS
The Secretary
NCAS

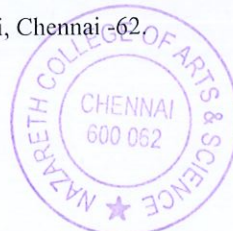
Mrs. K. ALAMEL
Dean of IQAC
Innovation Ambassador(MHRD)
Head Department of Mathematics
NCAS.
Joint-Secretary


Dr. E. MARY ANGELINE
The Principal, NCAS
IIC President &
Innovation Ambassador(MHRD)

Mrs. E. Mano Ranjithm
Vice Principal, NCAS &
Head i/c Department of Computer
science, NCAS

Mrs.S.Abirami
Coordinator
Department of Computer science

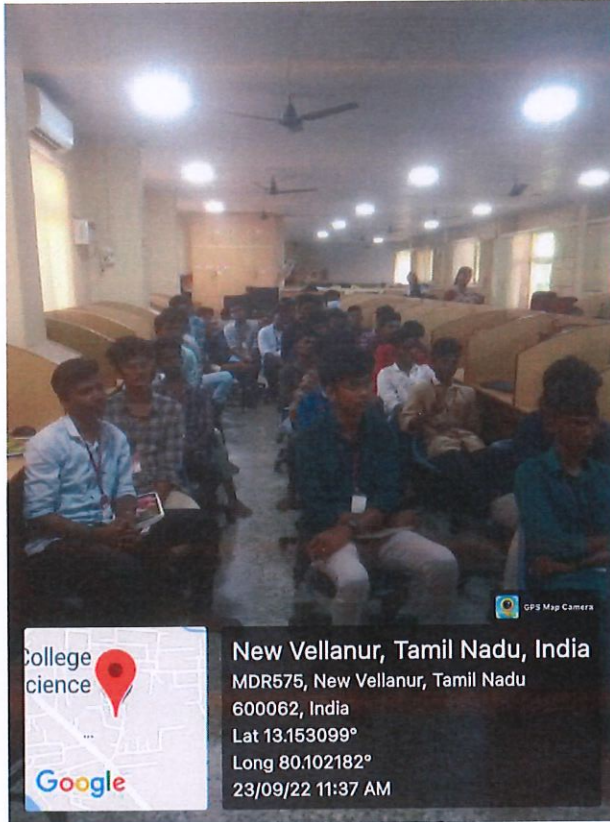
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NATIONAL TECHNOLOGY DAY



**NAZARETH COLLEGE OF
ARTS AND SCIENCE**
AFFILIATED TO UNIVERSITY OF MADRAS
RE - ACCREDITED WITH GRADE 'B' BY NAAC



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD Initiative)



Essay Competition on

Technology Day

Date: 11.05.2023

Time: 5.00 pm to 7.00 pm

Venue: Online



In the presence of

Mr. A.N. Henry Maris
The Secretary - NCAS
IIC President

Dr. E. Mary Angeline
The Principal, NCAS,
IIC President & Innovation
Ambassador.

Ms. K. Alamelu
IIC Convenor / Dean of IQAC
Head Dept. of Mathematics
NCAS

Ms. Rajiga S V
Event Coordinator / Assistant Professor
Dept. of Computer Science,
NCAS

UN SDG Target 9.c

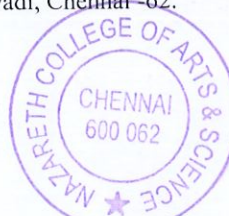


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PHOTOS

TECHNOLOGY K. Keerthana
7 - BSC 15

Technology is the application of knowledge for achieving practical goals in a reproducible way. The word technology can also mean the products resulting from such efforts, including both tangible tools such as utensils or machines and the intangible ones such as software. Technology plays a critical role in science, engineering, and everyday life. Technological achievements have led to significant changes in society. The invention of the wheel in the Bronze age allowed greater travel and the creation of more complex machines.

Emerging Technologies:

Emerging Technologies are novel technologies whose development or practical applications are still largely unrealized. They include nanotechnology, biotechnology, robotics, 3D printing, blockchains and artificial intelligence.

Technological utopianism:

Technological utopianism refers to the belief that technological development is a moral good which can and should bring about a utopia. That is, a society in which laws, governments, and social conditions serve the need of all its citizens. Techno-utopian goals include post-scarcity, economic life extension, mind uploading, cyborgs and the creation of artificial super intelligence. Major techno-utopian movements include transhumanism and Singularitarianism.

Relation to science and engineering:

Engineering is the process by which technology is developed. It often requires problem solving under strict constraints. Technological development is "action-oriented", while scientific knowledge is fundamentally explanatory. Polish philosopher Henryk Strenkowski framed it like so: "Science concerns itself with what is, technology with what is to be."

Despite this, modern technology is increasingly reliant on deep domain-specific scientific knowledge. In 1945 there was an average of one citation of scientific literature in every three patents granted in the US. By 1969, this increased to an average of one citation per patent. The average was skewed upwards by patents related to the pharmaceutical industry, chemistry and electronics. A 2007 analysis shows that the patents are based on scientific documents and on average are more valuable than equivalent non-science based patents or other animal species.

The use of basic technology is also a feature of non-human animal species. Tools use was once considered a defining characteristic of the genus Homo. This view was supplanted after discovering evidence of tool use among chimpanzees and other primates, dolphins and crows. West African chimpanzees use stone hammers and anvils for cracking nuts or do capuchin monkeys of Boa Vista.