



Stanley College of Engineering and Technology for Women(Autonomous)

Accredited by NBA,NAAC with 'A'grade



DEPARTMENT OF INFORMATION TECHNOLOGY



Registration fee 50/-  
per event & person



Stanfest 2K22



13th May 2022

# IT BLITZ & CARNIVAL

CODEVITA & DEBUGGING  
POSTER PRESENTATION  
IDEA PRESENTATION  
PAPER PRESENTATION  
JAM  
SINGING, DANCING &  
INSTRUMENTAL  
STANDUP COMEDY  
SHORTFILM & WHATIF

Chief Patron

Sri K. Krishna Rao  
Sri T.Rakesh Reddy

Patron

Dr.A.Vinaya Babu  
Dr.Satya Prasad Lanka

Convener

Dr A.Kanaka Durga

Head of Department

Dr B.Srinivasu

Faculty Coordinators: Mrs K.Nagamani & Mrs G.Sreelatha [✉ stanfest2k22\\_it@stanley.edu.in](mailto:stanfest2k22_it@stanley.edu.in)

Student Coordinators: Ms Meghana Bellamkonda & Ms M.Moukthika

9394599946

7675817836





Stanley College of Engineering & Technology for Women  
(AUTONOMOUS)

Approved by AICTE & Affiliated to Osmania University  
Accredited by NBA (U), UGC (Distance Education) & NAAC 'A' Grade  
Chapel Road, Abids, Hyderabad, Telangana - 500001



# StanFest 2K22

Date : 13th May, 2022  
Time : 9.00 AM to 4.30 PM



**Stanley College of Engineering & Technology for Women**  
(AUTONOMOUS)

Approved by AICTE & Affiliated to Osmania University  
Accredited by NBA (All eligible UG courses) & NAAC 'A' Grade  
Chapel Road, Abids, Hyderabad, Telangana - 500001.

**StanFest 2K22**

Date : 13th May, 2022  
Time : 9.00 AM to 4.30 PM



Prof. P. V. Susha  
Dean - International

Dr. Vinaya Babu  
Head - Administration










**Stanley College of Engineering & Technology for Women**  
 (AUTONOMOUS)  
 Approved by AICTE & Affiliated to Anna University  
 Accredited by NBA (All eligible) & AACSB/CAUTAI Grade A  
 Chased Road, Abids, Hyderabad - 500091  



**SunFest 2022**  
 1

**Prof. K.V. Sudha**  
 Head of Institution

**Dr. Vinaya Babu**  
 Head, Institution 2

**STANLEY**  
  
 COLLEGE OF  
 ENGINEERING & TECH  
 FOR WOMEN  
 10:33 AM



Stanley College of Education (Autonomous) for Women  
NAAC A

Prof. P. V. Anitha  
Dr. V. Vinayak







# Stanley College of Engineering & Technology for Women (AUTONOMOUS)

Approved by AICTE & Affiliated to Osmania University  
Accredited by NBA (All eligible UEs) & NAAC 'A' Grade  
Chapel Road, Abids, Hyderabad - 500001.

## StanFes WK22

13th

Prof. P. V. Sudha  
Dean, Administration

Dr. Vinaya Babu  
Dean, Academic Affairs

STANLEY COLLEGE OF ENGINEERING & TECHNOLOGY FOR WOMEN  
STANFEST  
2022  
INFORMATION  
IDEA PRESENTATION



STANLEY COLLEGE OF ENGINEERING & TECHNOLOGY FOR WOMEN  
STANFEST  
INFORMATION TECHNOLOGY  
IDEAL PRESENTATION



**INTRODUCTION**

- ARTIFICIAL INTELLIGENCE is a wide ranging branch of computer science concerned with building smart machines, which are capable of building smart machines and performing tasks that typically require human intelligence...
- Artificial intelligence technology is related to computer vision, image processing, machine learning and deep learning which has got many applications across industries.
- Typical domains for AI system include health care, transportation, IT infrastructure, commerce and finance...

STANLEY COLLEGE OF ENGINEERING AND TECHNOLOGY FOR WOMEN  
ESTD. 1973  
INFORMATION TECHNOLOGY

VISION  
Empowering students with the conceptual knowledge in innovative technology for their success in life.

MISSION  
1. Providing quality education and excellent environment for students to learn and practice software development and programming.  
2. To provide relevant advanced training program with exposure for their work and studies.  
3. To give students with value, ethics and social activities.





**ENERGY CONSERVATION BY AI**

- AI helps in getting all aspects of the production process and optimising it.
- Further energy from the system which can be factor in saving more energy than it would be.
- Used with the information, strategies can easily develop solutions that will reduce energy usage.

STANLEY COLLEGE OF ENGINEERING & TECHNOLOGY FOR WOMEN  
STANFEST 2022  
INNOVATION IN TECHNOLOGY IDEAL PRESERVATION









STANLEY COLLEGE OF ENGINEERING & TECHNOLOGY  
STANFEST  
2022  
INFORMATION TECHNOLOGY  
IDEA PRESENTATION

Stanfest\_2k22

**Idea Presentation**



Department of Information Technology

By  
Ganeshkar Aishwarya & Sankalpa Usharwadi

















STANLEY COLLEGE OF ENGINEERING & TECHNOLOGY FOR WOMEN  
INFORMATION TECHNOLOGY

- 1. To provide students with the conceptual knowledge & practical skills in the field of Information Technology for their career & life.
- 2. To provide students with the conceptual knowledge & practical skills in the field of Information Technology for their career & life.
- 3. To provide students with the conceptual knowledge & practical skills in the field of Information Technology for their career & life.
- 4. To provide students with the conceptual knowledge & practical skills in the field of Information Technology for their career & life.
- 5. To provide students with the conceptual knowledge & practical skills in the field of Information Technology for their career & life.



STANLEY COLLEGE OF ENGINEERING & TECHNOLOGY FOR WOMEN  
SAFEST  
IN TECHNOLOGY  
IN INNOVATION



- Our approach biological signals is a modern method
- Focused on *photoplethysmography* to detect timely changes in heart rate while blood pressure remains constant
- We suspect that the real face video is a DeepFake video.



STANLEY COLLEGE OF ENGINEERING & TECHNOLOGY FOR WOMEN  
STANFEST  
2022  
INFORMATION TECHNOLOGY  
TIGER PRESENTATION



STANLEY COLLEGE OF ENGINEERING & TECHNOLOGY FOR WOMEN  
INFORMATION TECHNOLOGY  
TIGER PRESENTATION

- 1. Providing quality education and training to women in the field of Information Technology.
- 2. Promoting research and development in the field of Information Technology.
- 3. Encouraging women to pursue higher education and research in the field of Information Technology.
- 4. Promoting the use of Information Technology in various fields of work and life.
- 5. Promoting the use of Information Technology in the field of education.





## EXISTING SYSTEM

- Library contains certain operational timings within which an individual is allowed to enter
- Library will get over crowded and leads to long waitings in lines



STANLEY COLLEGE OF ENGINEERING & TECHNOLOGY FOR WOMEN

STANFEST  
2022  
INFORMATION TECH  
IDEA PRESENTAT



STANLEY COL  
TECH  
INFOR  
VISION  
Improving student  
Information Techn  
MISSION  
1. Providing quality  
2. To establish India  
3. To give student







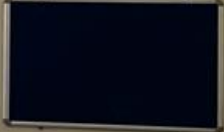
STANLEY COLLEGE OF ENGINEERING AND TECHNOLOGY FOR WOMEN  
STANFEST  
INFORMATION TECHNOLOGY  
INTEGRATION

ARTIFICIAL INTELLIGENCE AND CRITICAL SYSTEMS



STANLEY COLLEGE OF ENGINEERING AND TECHNOLOGY FOR WOMEN  
INFORMATION TECHNOLOGY

- Providing quality education and excellent environment for students to learn and gain practical on-line course hardware, software and business planning.
- To establish industry oriented training program with appropriate for open work and leadership.
- To Give students with value, ethics and social services.





STANLEY COLLEGE OF ENGINEERING & TECHNOLOGY FOR WOMEN  
STANLEY  
2003  
INFORMATION TECHNOLOGY  
IDEA PRESENTATION



STANLEY COLLEGE OF ENGINEERING & TECHNOLOGY FOR WOMEN  
STANFEST  
2022  
INFORMATION TECHNOLOGY  
IDEAL PRESENTATION



**INTRODUCTION**



- ARTIFICIAL INTELLIGENCE is a wide ranging branch of computer science concerned with building smart machines, which are capable of building smart machines and performing tasks that typically require human intelligence.
- Artificial intelligence technology is related to computer vision, image processing, machine learning and deep learning which has got many applications across industries.
- Typical domains for AI system include health care, transportation, IT, manufacturing, commerce and finance.

**STANLEY COLLEGE OF ENGINEERING AND TECHNOLOGY FOR WOMEN**  
WOMEN EMPOWERMENT  
INFORMATION TECHNOLOGY

1. Empowering women with the contemporary knowledge in Information Technology for their success in life.
2. Providing quality education and excellent environment for students to learn and practice critical think, problem solving and business abilities.
3. To establish industry oriented learning integration with opportunities for team work and leadership.
4. To groom students with values, which are useful in future.







### Advantages

- Virtual reality creates a realistic world.
- It enables user to explore places.
- Through virtual reality user can experience with an artificial environment.
- Virtual reality make the education more easily and comfort.



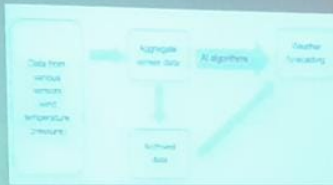
### Disadvantages

- The equipments used in virtual reality are very expensive.
- It consists of complex technology.
- In virtual reality, environment we can't move by user own like in the real world.



## Applications of Artificial intelligence in real life

1. Healthcare
2. Education
3. Road safety
4. Robotics
5. Weather forecasting



## GRATITUDE TO:

Myself Tripura thank every one who had extended their valuable time to make me stand before you ,to present myself with my innovative thoughts.

I once again thank every one for giving me such a great opportunity.



DEPARTMENT OF INFORMATION TECHNOLOGY 13 May, 2022

STANLEY COLLEGE OF ENGINEERING  
AND TECHNOLOGY FOR WOMEN (AUTONOMOUS)

STANFEST 2K22



We welcome you to the IT-BLITZ  
TECHNICAL PAPER PRESENTATION  
event

STANFEST

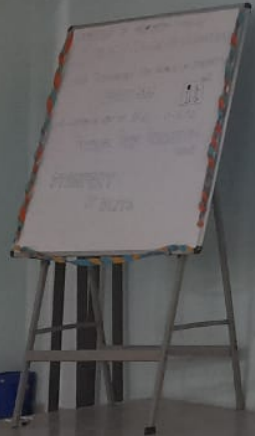
IT BLITZ

📍 C-BLOCK  
SEMINAR HALL

industry is in a state of great despair  
services are costlier than ever, the global  
ageing and the number of chronic  
in a rise. Medical diagnostic consumes a  
hospital bills. Technology can move the  
medical checks from a hospital to the  
me. A new paradigm, known as the  
Things (IoT), has an extensive applicability  
ous areas, including healthcare.









Virtual reality of  
games





Virtual reality: ENHANCING our lives

Two women are seated in the foreground, looking towards the screen. One woman is wearing a blue patterned sari and holding papers, while the other is wearing a brown top. They appear to be students or attendees of a presentation.





DEPARTMENT OF INFORMATION TECHNOLOGY 15 May 2022  
STANLEY COLLEGE OF ENGINEERING  
AND TECHNOLOGY FOR WOMEN (AUTONOMOUS)  
STANFEST 2K22  
Welcome you to the  
TECHNICAL PAPER PRESENTATION  
event



ettes,  
practices

ic  
he field



Java

STANFEST - 2k22

Codexita & Debugging



Faculty Co-ordinator

Student Co-Ordinator

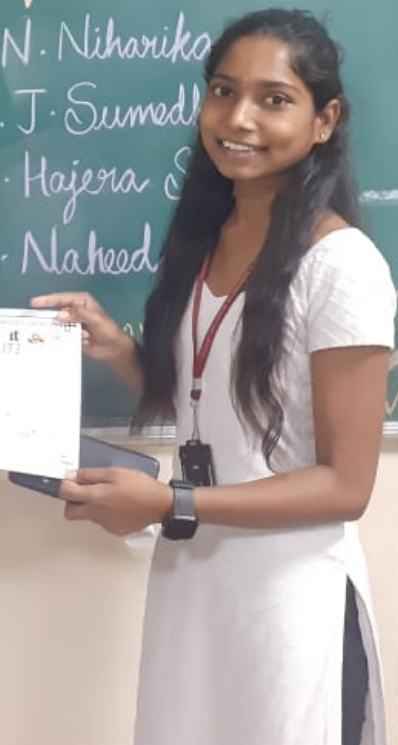


- Mrs. N. Niharika
- Ms. J. Sumedha
- Ms. Hajera S
- Ms. Nabeed

- Zaina
- Aishwarya
- Kavya
- Zubia
- Sahiti

- Rin
- Qan
- Srij
- Sam
- Deep
- Vish

210



W Grammatik & Vocabular  
na  
warya  
anya  
Zubia  
Sahiti

Kirku  
Qansa  
Srij  
Sany  
Deef



STANDAR OPERASIONAL KERJA (SOP) PENYUSUNAN DAN PENYAJIAN LAPORAN & MONITORING & EVALUASI (M&E) PROJEK  
1. TUJUAN  
2. RUANG LINGKUP  
3. WAKTU  
4. TANGGUNG JAWAB  
5. ALUR KERJA  
6. DOKUMENTASI  
7. PENYAJIAN  
8. MONITORING & EVALUASI (M&E)  
9. PELATIHAN  
10. PENYUSUNAN LAPORAN  
11. PENYAJIAN LAPORAN  
12. MONITORING & EVALUASI (M&E)  
13. PELATIHAN  
14. PENYUSUNAN LAPORAN  
15. PENYAJIAN LAPORAN

Information  
and Computer  
Mathematics and basic  
ing to Operations in the 422



STANFEST - 2K22

Codexita & Debugging

white!!

Java

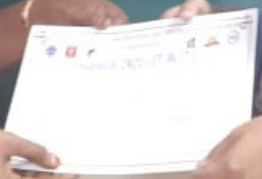
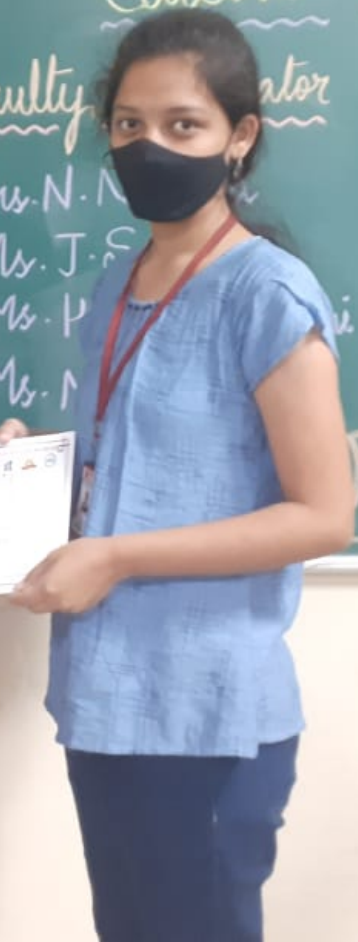
Faculty

Student Co-Ordinator

PROGRAMMER  
MACHINE  
TURNS  
TO CODE

Mrs. N. N  
Ms. J. S  
Ms. P  
Ms. M

Zaina  
Aishwarya  
Kavya  
Zubia  
Sahiti



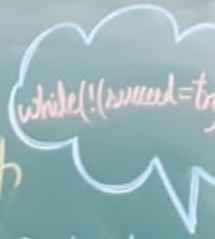
RDIO





STANFEST - 2k22

Coding & Debugging



Java

Faculty Co-Ordinator &

Student Co-Ordinator &



- Mrs. N. N.
- Ms. J. S.
- Ms. Hajer
- Ms. Nal

- Zaina
- Aishwarya
- Kavya
- Zubia
- Sahiti

- Rink
- Qanee
- Srija
- Sana
- Deepthi
- Vishal



210







Java

STANFEST - 2K22

Codewita & Debugging

while!(success!=t

Student Co-Ordinator &

Faculty Co

RAMMER  
MACHINE  
TURNS  
TO CODE

Mrs. N. M  
Ms. J.  
Ms. Haj  
Ms. Na

Zaina  
Aishwarya  
Kavya  
Zubia  
Sahiti

Rink  
Qans  
Srija  
Sana  
Deep  
Vishal

DIO



Stanfest 2022-IT MLITZ  
Department of Information Technology  
Certificate of Appreciation  
This is to certify that Mrs. N. M., Ms. J., Ms. Haj, Ms. Na  
has actively participated in the event and is highly appreciated for her  
contribution on 14th May 2022.

ctives,  
ctives



STANFEST - 2k22

Codersita & Debugging

while!(success=true)

Java

Faculty Co-ordinator

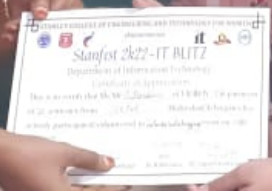
Student Co-Ordinator &

PROGRAMMER  
MACHINE  
TURNS  
INTO CODE

Mrs. *Nirika*  
Ms. *Medha*  
*bhani*

Zaina  
♥ Aishwarya  
Kavya  
Zubia  
Sahiti

Rinke  
Qansa  
Srija  
Sana  
Deepthi  
Vishala



HEARTDIO



practices  
e file



Java

STANFEST - 2k22

Codivita & Debugging

while!(succeed=)

Faculty Coordinator

Student Co-Ordinator &

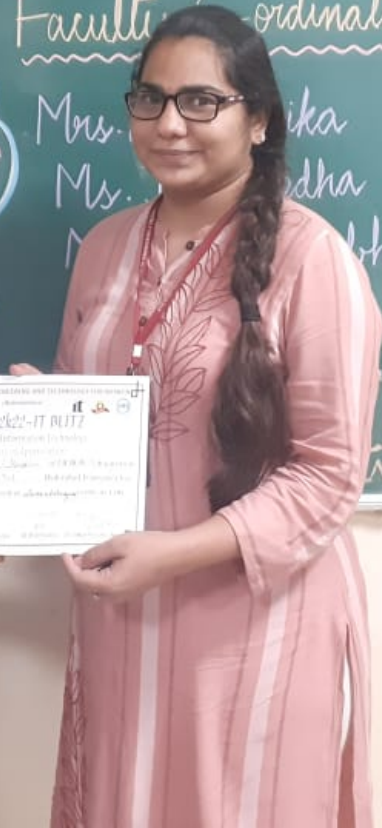
PROGRAMMER  
MACHINE  
TURNS  
INTO CODE

Mrs. ...  
Ms. ...  
...hani

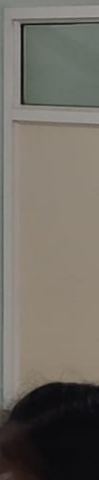
Zaina  
Aishwarya  
Kavya  
Zulvia  
Sahiti

Rink  
Qans  
Srija  
Sana  
Deep  
Vishal

ARDIO































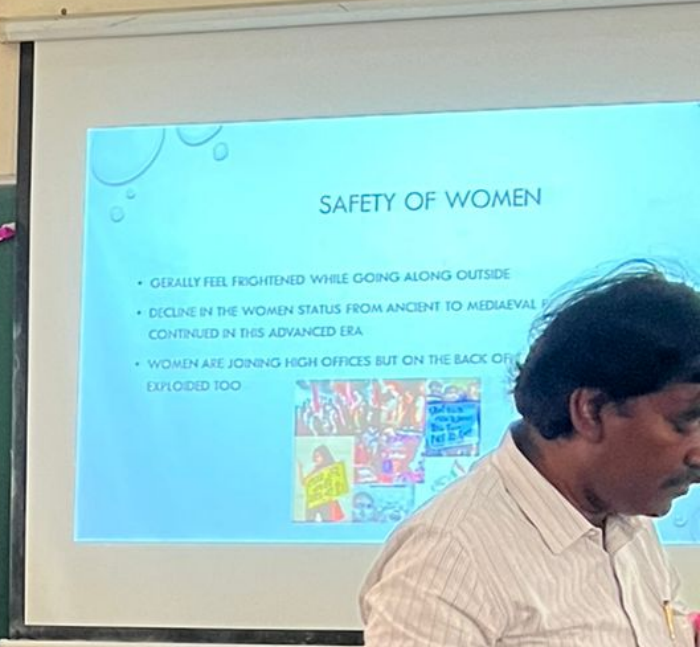






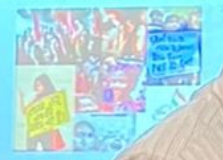


STANLEY COLLEGE OF ENGINEERING & TECHNOLOGY FOR WOMEN  
STANLEY  
INFORMATION TECHNOLOGY



### SAFETY OF WOMEN

- GERALLY FEEL FRIGHTENED WHILE GOING ALONG OUTSIDE
- DECLINE IN THE WOMEN STATUS FROM ANCIENT TO MEDIAEVAL CONTINUED IN THIS ADVANCED ERA
- WOMEN ARE JOINING HIGH OFFICES BUT ON THE BACK OF EXPLOITED TOO







































































OF WINDIN  
LONG INDUSTRY



...





2022/5/13 11:55



2022/5/13 11:42



2022/5/13 11:56



2022/5/13 11:58

Department of  
**INFORMATION  
TECHNOLOGY**









...emporary knowledge to  
...ologies for professional excellence,  
...titude, innovation and creativity  
...al issues in the society.  
...onality skill, ethical values, etiquettes,  
...s professionalism and ethical practices  
...y.  
...nical skill and involve in the creation,  
...ter, Computer Networks and Com  
...amental knowledge of math  
...ging technologies leading to In  
...al Intelligence.

