



**Vanita Vishram**  
**Women's University**  
Managed By: Vanita Vishram,



# SAPIENCE

**E-Newsletter for the  
School of Science and Technology**

**Month: February - March, 2022 Volume: 1, Issue: 3**

*"A life of Joy and Happiness is possible only on the basis of knowledge and science."*

*- Dr. Sarvepalli Radhakrishnan*

It is a matter of great pride and satisfaction for the School of Science & Technology-VVWU to bring out the Newsletter "SAPIENCE". The school has made tremendous progress in all areas academic, non-academics, relevant to staff and students. I am confident that this 3rd issue of School Newsletter will send a positive signal to the staff, students and the people who are interested in Science and Technology based activities.

A Newsletter is like a mirror that reflects the clear image of all sorts of activities carried out by a School and improves skills among students and teaching faculty in general.

I congratulate the SST Editorial Board of this Newsletter and IT Team who have played a great role in achieving the task and broadcasted all volumes in Record time.

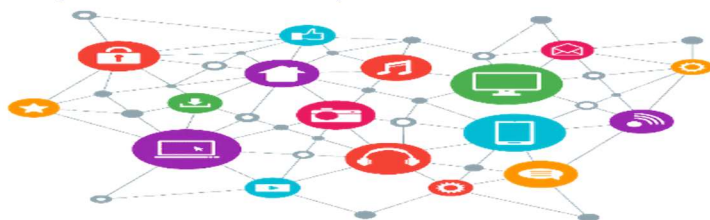
I also express my deep sense of gratitude to VVWU Office Bearers, SST staff members and Students for their fruitful support.



**Dr. Nirali C. Dave**  
I/c Deputy Director, BCA

## UPCOMING IMPORTANT DAYS

- April 7 : World Health Day
- April 19 : World Liver Day
- April 22 : Earth Day
- May 11 : National Technology Day
- May 22 : International Day for Biological Diversity
- May 31 : Anti-Tobacco Day



## First End-term Examination of SST



UG : 28 February – 5 March, 2022

PG : 7 March – 14 March, 2022

## DEPARTMENT OF FOOD AND NUTRITION

### Webinar on Cervical Cancer Awareness World Cancer Day

**Date: 4<sup>th</sup> February, 2022**

World Cancer Day is celebrated every year on 4 February to prevent the occurrence of cancer and promote its detection and treatment. The theme of World Cancer Day 2022 is 'Close the Care Gap'. The day seeks to change the usual belief of people about cancer that "nothing could be done". In order to raise awareness of cervical cancer among students and faculty at Vanita Vishram Women's University, a session on cervical cancer awareness was organised. The resource person for the event was Dr. Tejal Shah, a renowned Gynaecologist, Sarjan Maternity and Gynaec Hospital. The students and faculties participated enthusiastically and had a very brainstorming question answer session which not only cleared their queries but also helped them with the wrong myths and beliefs about cancer.

Managed by Vanita Vishram, Surat  
Vanita Vishram Women's University  
School of Science and Technology  
Department of Food and Nutrition

**WORLD  
CANCER DAY**  
Webinar on "Cervical  
Cancer Awareness"

**Resource Person:**  
Dr. Tejal Shah  
Gynaecologist  
Sarjan Maternity & Gynec  
Hospital

4th February, 2022  
1:30 to 2.30 pm  
<https://meet.google.com/fwv-fyir-xzp>

Dr. Shilpee Agrawal      Dr. Manisha Vyas  
Programme Coordinators

### Webinar Series in Food Processing Entrepreneurship sector - February, 2022

*(In collaboration with Confederation of All India Traders (Women Wing), CASMB (Chamber for Advancement of Small and Medium Businesses), Mumbai, Jan Shikshan Sansthan (JSS) & Rashtriya Asha Manch (R.A.M.)*

An online webinar series was organised on the topic of Food Processing Entrepreneurship for Students, Young Men/Women eager to start business in this sector & those interested in scaling up the existing businesses in the Food Processing sector. The Web Series was started in the first week of February and ended with award distribution to women entrepreneurs in the Food Processing sector in the first week of March in order to celebrate International Women's Day. The following topics were covered:

#### Webinar 1:

Food Fortification – Natural Value Addition to enrich nutritive value of foods

Supported By  
CHAMBER FOR ADVANCEMENT OF SMALL & MEDIUM BUSINESSES  
CASMB

**SPEAKER**  
Ms Alka Sanghavi  
Assistant Director, Food Safety  
Control Authority, Maharashtra  
Public Health & Nutrition  
Dr. Manish Bhatt  
Assistant Director, Food Safety  
Control Authority, Maharashtra  
Public Health & Nutrition

**FOOD FORTIFICATION**  
Date: 4<sup>th</sup> Feb  
Time: 4pm

Invitation on Registration only  
<https://bit.ly/3oiooik>

Knowledge Partner  
FOSM

022 35115427 - 30 / 022 49741140 / 49724227 / 49763659  
+91 8655078607 | [president@casmb.org.in](mailto:president@casmb.org.in)

Understanding of PMFME  
(Pradhan Mantri Formalization of Micro food Processing Enterprises)

PMFME

Presentation by  
Amol Chidrawar  
DY VP ITCOT Limited, Mumbai

ITCOT

zoom

#### Webinar 2:

Understanding PMFME

#### Webinar 3:

Virtual Factory Visit

Supported By  
CHAMBER FOR ADVANCEMENT OF SMALL & MEDIUM BUSINESSES  
CASMB

**SPEAKER**  
Mrs. Trupti Bhat  
Co-ordinator, Maharashtra  
CASMB Women Cell

**VIRTUAL FACTORY VISIT Series**  
Date: 28 Jan 2022  
Time: 2:00 pm - 4:00 pm

Register at  
<https://www.casmb.org.in/registration>

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Supported By  
CHAMBER FOR ADVANCEMENT OF SMALL & MEDIUM BUSINESSES  
CASMB

**SPEAKER**  
Mrs. Trupti Bhat  
Co-ordinator, Maharashtra  
CASMB Women Cell

**FoSTac AWARENESS**  
Costs: FREE  
Date: 19<sup>th</sup> March  
Time: 11am

Register at  
<https://www.casmb.org.in/registration>

Knowledge Partner  
FOSM

022 35115427 - 30 / 022 49741140 / 49724227 / 49763659  
+91 8655078607 | [president@casmb.org.in](mailto:president@casmb.org.in)

#### Webinar 4:

FOSTAC – Basic training workshop by F2F

#### Webinar 5:

Foundation Day and Women's Day Celebration with Awards

CHAMBER FOR ADVANCEMENT OF SMALL & MEDIUM BUSINESSES

**1 YEAR ANNIVERSARY CELEBRATION**

ON THIS BLISSFUL AND CHARMING DAY OF OUR 1ST CASMB ANNIVERSARY.. MAY WE CONTINUE THE JOURNEY OF SUCCESS WITH PRIDE!  
We started with few but now we are many not in numbers but also in talent and creativity.  
Thank you everyone for being part of our company's success over the years.  
Congratulations for all our efforts and accomplishment.

Zoom meeting grid showing participants: Apple Doshi, Trupti Bhat, Reet Kumbhar, Divya Doshi, Alka Sanghavi, Prasad Bhat, Dr. Manish Bhatt, Poo, Sushil, Manish Bhatt, Shilpee Agrawal.

zoom

*"Exercise is king. Nutrition is queen. Put them together and you've got a kingdom."*

– Jack Lalanne

## Malnutrition Week Celebration: 7th - 12th February, 2022

In collaboration with IAPEN Surat Chapter and NetProFan, Surat Chapter

Malnutrition in general refers to undernutrition resulting from inadequate intake of nutrients but the term also encompasses overnutrition, resulting from excessive intake of specific nutrients. The effects of malnutrition often occur very gradually, which makes it nearly impossible to detect in its early stages. Especially in overweight patients, identifying malnutrition can be challenging. It must be addressed quickly and comprehensively. To raise awareness for Malnutrition, Malnutrition week is celebrated every year in the second week of February. Various activities were planned with the goals of promoting health and combating malnutrition both in hospital as well as community setting.

### Workshop on Nutritional Screening Tools



Managed by Vanita Vishram, Surat  
**Vanita Vishram Women's University**  
School of Science and Technology  
Department of Food and Nutrition  
in collaboration with IAPEN India, Surat Chapter

**Malnutrition WEEK**  
7-12th February 2022

**Workshop on Nutritional Screening Tools**

**Resource Person:**  
Dr. Bidita Shah  
Clinician, Priyam Clinic  
Hon Secretary, IAPEN India, Surat

7th February, 2022  
1:00 to 2.00 pm  
<https://meet.google.com/fwv-fyir-xzp>

Dr. Shilpee Agrawal  
Dr. Manisha Vyas  
Programme Coordinators

**Date: 7<sup>th</sup> February, 2020**

Nutrition is both an input into and output of indicator of the development process. Growing burden of malnutrition needs to be addressed and figured out as early as possible. Screening is the best way to prevent or detect problems early before they become serious. Nutritional Screening is the first step in identifying subjects who may be at nutritional risk or potentially at risk, and who may benefit from appropriate nutritional intervention. The workshop was focused on providing training and practical experience on using various nutritional screening tools to identify malnourished accurately. The resource person for the workshop was Dr. Bidita Shah, Clinician, Priyam Clinic and Honorary secretary, IAPEN Surat chapter. The session was attended by faculties and students of the Food and Nutrition department as well as dieticians of Surat city.

### Growth Chart Plotting - Dr. Ketan Shah

**Date: 8<sup>th</sup> February, 2020**

A growth chart plots the rate of growth of an infant, child and adolescent. These charts provide a unique long-term assessment of the overall health of the patient as well as an early warning of a medical problem. A virtual session was organised to provide hands-on training on Growth chart plotting. The esteemed resource person for the session was Dr. Ketan Shah, Paediatrician, Ketan Children Hospital, Surat. The main objective of the session was to assess and interpret physical growth curves and motor milestones achievement for normal growth of children and other age groups using NCHS/WHO growth reference. The beneficiaries of the session were postgraduate students and dietitians of Surat city. It was a very informative and interactive session. The session had delivered a powerful insight on application of practical aspects for assessment and interpretation of growth and development using standard growth charts and for the same.



**IAPEN INDIA ASSOCIATION**  
Parenteral and Enteral Nutrition  
SURAT CHAPTER

Invites you as, a part of Celebrating Malnutrition week 2022 for a session on

**PEDIATRIC GROWTH CHARTS: Its importance and interpretation.**

Growth monitoring can detect nutritional & other health problems that would otherwise go unnoticed even if your child is not sick, the aim of growth monitoring is to identify children with various treatable causes of abnormal growth. Let's learn the recognition, assessment and monitoring growth in infants and children as well as identify SAM and MAM children.



**On: Tuesday, 8/2/22 3:30 -4:30 p. m. Online Zoom Session**

**Don't miss the opportunity to learn from renowned senior paediatrician and a great academician, past IAP President and national trainer at various forums.**

**Dr. Ketan Shah**

*"The doctor of the future will no longer treat the human frame with drugs, but rather will cure and prevent disease with nutrition."*

*-Thomas Edison*

## National Level Online Recipe Making Competition

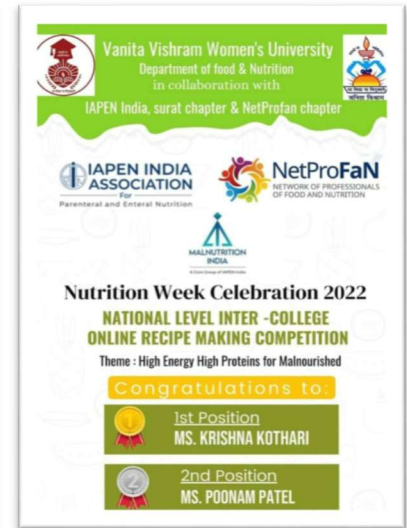
National level online recipe competition was organised in association with IAPEN, Surat chapter and NetProFan, Surat Chapter. Participants prepared high protein, high energy and low-cost recipes for malnourished and the nutritive value of the recipe should meet the 1/3<sup>rd</sup> of RDA. The winners were selected based on the criteria of originality, theme and presentation. The event was a great success with enthusiastic participation from students and dietitians from across India. Winners of the competition were:

### ❖ 1<sup>st</sup> Position

Ms. Krishna Kothari,  
Dietician, Sterling Hospitals,  
Ahmedabad

### ❖ 2<sup>nd</sup> Position

Ms. Poonam Patel,  
Student, M.Sc. Nutrition & Dietetics,  
VWVU, Surat



## Memorandum of Understanding

### MoU with ATUL Bakery

**Date: 10<sup>th</sup> February, 2020**

Department of Food & Nutrition and Department of Hospitality Management, VWVU had signed a MOU with Atul Bakery, a leading brand in the bakery industry. The document was signed at the office of Atul Bakery in the presence of Mr. Vijay Radadiya, Dr. Manisha Vyas, Dr. Shilpee Agrawal, Dr. Vinita Mod and Dr. Ruchika Agarwal which will provide collaborative benefits to both the entities. This MOU will help in imparting practical knowledge and hands-on training to the students in the emerging areas of the food industry.



### MoU with Tapi Fruit Processing and Interactive Session

**Date: 11<sup>th</sup> February, 2020**

A MoU was signed with one of the First Solar Powered Fruit Processing Organisation "Tapi Fruit Processing Pvt. Ltd." followed by An Interactive Session on "A Journey of Food Entrepreneur". The MoU commits us to work together collaboratively where exchange of Ideas, Visits, Training, Internship, Placement etc. will be conducted between both the organisations.

The nature of success requires ambition, a hard work ethic, inspiration, and motivation. A Visionary Food Entrepreneur Mr. Ghanshyam Lukhi, Founder & Director of the ecologically proud Tapi (T-Towards, A-Agro, P-Products and I -Innovation) Fruit Processing Pvt Ltd Company (TFPPL) shared his gained experience and knowledge of installing India's first Solar Steam Generating System for food processing through an interactive session. His story of success with challenges of his journey encouraged young minds.



## International Adolescent Health Week (20-26th March, 2022)

### Session on Self Defense

**Vanita Vishram Women's University**  
Department of Food and Nutrition  
in collaboration with  
Adolescent Health Academy, Surat

**IAHW** INTERNATIONAL ADOLESCENT HEALTH WEEK  
20 - 26 March, 2022

**WORKSHOP ON SELF DEFENSE**

29 21st March, 2022  
9:30 to 11.00 am  
Marfatia Hall, Vanita Vishram, Surat

Dr. Manisha Vyas      Dr. Shilpee Agrawal  
Programme Coordinators

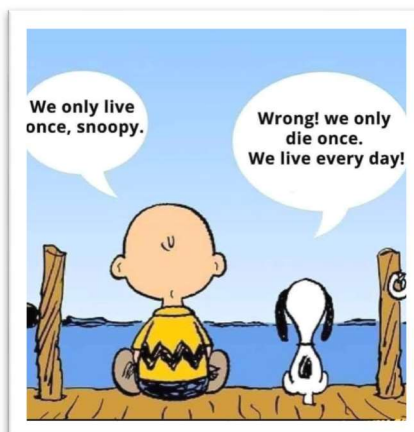
**Date: 21<sup>st</sup> February, 2020**

It is an annual grass-roots initiative that encourages young people and their communities to work together and celebrate young people with the ultimate goal of improving health and well-being for more than 1 billion adolescents worldwide. The theme for this year is successful "Transitions" from childhood to adulthood, physically and mentally from a pre-pandemic life into a life shaped by a pandemic from dependence to independence. A session on Self-defense was planned not only to make them aware about protecting themselves from danger but also to boost their self-confidence. The famous taekwondo instructor, Mr. Pamir Shah, Founder and Director, Dynamic Warrior Martial Arts Academy and 5th Dan blackbelt in Taekwondo demonstrated Basics of self-defense techniques such as removing an attacker's fingers from their wrists, blocking a punch, using personal belongings which are handy for defense and how to get free when being restrained etc. Students showed a very overwhelming response and enthusiastic participation.

## Pabulum, Session 3 on YOLO- You Only Live Once

**Date: 24<sup>th</sup> March, 2020**

Everybody experiences stress, from adults to teens to children. Finding healthy ways to cope with stress and getting the right support can help reduce stressful feelings and symptoms. Pabulum, Session 3 was organized on YOLO-You Only Live Once. The eminent speakers were Renowned Pediatrician and Motivators: Dr. Swati Vinchurkar, Dr. Salim Hirani, Dr. Kamlesh Parekh and Dr. Trupti Patel. In the session, it was focused on that you live every day, so forget about the Past and Move On, live in the Present and Look Forward to the Healthy Future.



**Vanita Vishram Women's University**  
Department of Food and Nutrition  
in collaboration with  
Adolescent Health Academy, Surat

**Monthly Series - "Pabulum"**  
Lecture 3  
**on YOLO- You Only Live Once**

**Resource Persons:**

- Dr. Swati Vinchurkar
- Dr. Salim Hirani
- Dr. Kamlesh Parekh
- Dr. Trupti Patel

29 24th March, 2022  
9:30 to 11.00 am  
Room No. 104, School of Science and Technology, Vanita Vishram, Surat

Dr. Shilpee Agrawal      Manisha Vyas  
Programme Coordinators

## DEPARTMENT OF CHEMISTRY

### Inaugural Ceremony of Vanita Vishram Prafula Chndra Ray Chemistry Lab & Shanti Swaroop Bhatnagar Physical Chemistry Lab

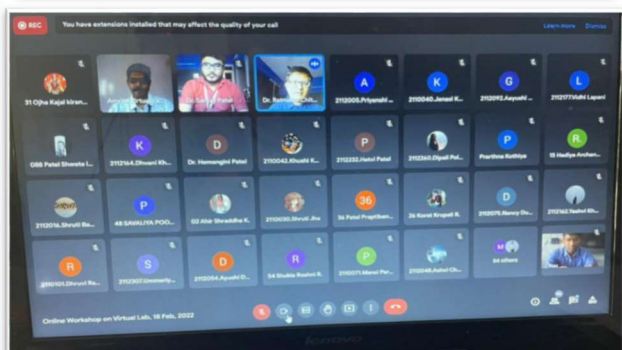
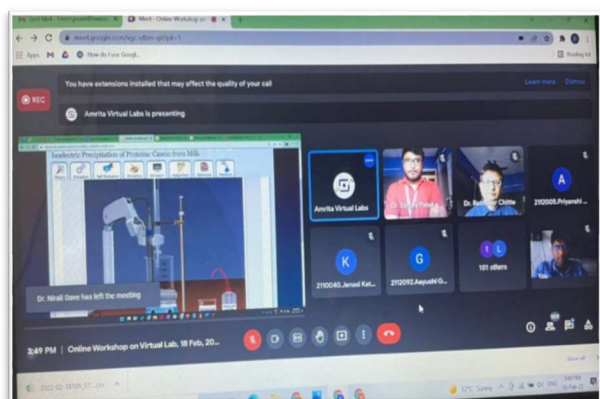
**Date: 10<sup>th</sup> February, 2020**

School of Science and Technology inaugurated two new labs named as Prafulla Chandra Ray Chemistry Lab & Shanti Swaroop Bhatnagar Physical Chemistry Lab. The inauguration was done by Shri Deepak N. Khambhati (Honourable President-VVWU). This auspicious occasion was graced by the presence of Shri Kriplani T. Desai (President, BoM, VVWU, Chairman, SAC-Vanita Vishram), Mr. Pravin T. Vohra (Vice-President, BoM, VVWU, Vice-Chairman, SAC-Vanita Vishram), Dr. S. K. Mohanty (Hon. Secretary), Mr. Sanjay A. Desai (Member-SAC), Dr. Anjali A. Karande (Interim Provost, VVWU), Dr. Imran Surti (I/c Registrar, VVWU), SAC Committee members as well as Office Bearers, faculties, staff members and students. The laboratories have been designed keeping all the statutory norms and safety standards. The laboratories have enough working room space, are well ventilated and can accommodate around 90 students at a time. Equipped with a fume hood, it provides a conducive and safer environment for students to work in. It will help ignite young minds and promote the unmarked wavelength within them.



## DEPARTMENT OF PHYSICS

### One Day Online Virtual Lab Workshop at VVWU, Surat



One Day Online Virtual Lab Workshop was conducted on dated 18-02-2022 for undergraduate and post graduate students of Vanita Vishram Women's University, Surat as one of Nodal Centre of Amrita Vishwa Vidyapeetham Virtual Lab. The workshop was organised by Coordinators (Dr. Sanjay Patel, Dr. Ratnakar Chitte, Dr. Hitesh Jasani & Swati Patel) of Virtual Lab, VVWU due to current corona pandemic to show the important of virtual lab protocol for the student's academic purpose

The invited guest speakers Mr. Saneesh, Amrita Virtual Lab and R. Venkatesh Manager Liaison TEC, both speakers explained the technology development work on various components related to virtual lab. The online demonstration of various virtual lab practical in the field of life sciences, Physical science and chemical sciences are demonstrated and discussed for their use in virtual mode is useful during a corona pandemic. The virtual lab their practices are important for students' academic, practical course work into reality in virtual platforms and that's actually today's needs.

## DEPARTMENT OF MICROBIOLOGY & BIOTECHNOLOGY

### Awareness Program on HIV/AIDS, STI/RTI



An awareness program on HIV-AIDS, Reproductive Tract infection (RTI) – Sexually Transmitted Infections (STI) was organized on 14th March, 2022 for First year B.Sc. Microbiology & Biotechnology students in collaboration with Gujarat State Network of People Living with HIV/AIDS (GSNP+) and Svetana group, Surat. The aim of the program was to make our female students to be aware of sexually transmitted infections and reproductive tract infections; how it spreads and how it can be controlled and prevented, present scenario of AIDS in our society, need of breaking social stigma and some other facts about the HIV-AIDS. Event Coordinators were Dr. Padmshree Patel and Dr. Hitesh Jasani.

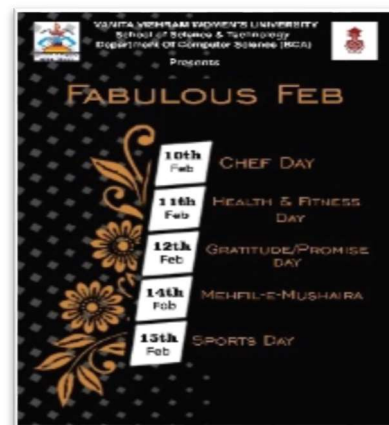
### RANGOTSAV-2022

As a part of Holi celebration, dancing and singing competition on Holi songs- “Rangotsav-2022” was organized on 21<sup>st</sup> March, 2022. The judges of the event were Dr. Sheetal Modi, Assistant Professor Department of Chemistry, SST, VVWU, Surat having Visharad in Bharatnatyam and Music and Ms. Heta Patel, a well-known Kathak Dancer. Total 7 group dances and 13 solo/group signings were performed by the students of over 6 departments. Traditional Holi dance performed by Ms. Janvi Bharodiya and group, students of BCA department secured the winning position. Second position was shared by Ms. Rasaniya Hinal and group, students of Department of Microbiology and Mruduli Rutushree from Department of Chemistry. In the singing competition, Parekh Prachi, Depu Singh and Rani Sonvane, students of the Department of Microbiology secured first, second and third position respectively. All the winners were praised by giving them a token of appreciation from the judges. 17 students of Microbiology and Biotechnology enthusiastically participated as volunteers to smoothly run the event. Dr. Hitesh Jasani, Dr. Urjita Sheth, Dr. Avani Shah, Dr. Ishita Desai, and Dr. Apurva Patel were the event coordinators.



## DEPARTMENT OF COMPUTER SCIENCE

### Fabulous Feb Week



Students are always in centric for any educational institute. Department of Computer Science has organized 'Fabulous Feb' week to reduced students mental stress level. Various Physical and mental exercise with mouthwatering chef day were organized and students participated with enjoyment.



#### First Day – Chef Day

**Event Date:** 10<sup>th</sup> February 2022

**Venue:** Food & Nutrition Lab, SPTMC, VVWU

To excite the students about the importance of healthy eating and impart basic healthy cooking skills to the students' community, first day of Fabulous Feb week was celebrated as Chef Day. This event included gasless cooking where students were marked on basis of taste, nutrition and presentation. Dr Vinita Mod, I/c Deputy Director, School of Vocational studies and Ms. Richa Thakkar, Assistant Professor, Food & Nutrition Department were judges of this event.

#### Second Day – Health & Fitness Day

**Event Date:** 11th February 2022

**Venue:** Baji Gauri Open Air Theatre, VVWU

Holistic health is actually an approach to life. In an attempt to ensure holistic development of the students, Yog Garba and Aerobics Garba were organized as a part of 'Health and Fitness' day celebration. This enhanced their knowledge, skills and positive attitude towards their health. So, to apprise students about the importance of being fit from all aspects and how this fitness can be achieved, different activities were conducted in the college on that day. Physical Refreshment game 'Tug-of-war' was also arranged for students.



#### Third Day – Gratitude Day

**Event Date:** 12<sup>th</sup> February 2022

'Gratitude Day' was celebrated in VVWU to cultivate human values in students. The students showcased gratitude to their near and dear ones and who supported them. Approx. 30 students participated and prepared cards for their parents, teachers and service provider (Administrative support, Peons). Students celebrate this day with gratitude ceremony by doing kumkum tilak and presenting a card to their supporters and taken blessings from them.



## Fourth Day - Mehfil-e-Mushaira

**Event Date:** 14<sup>th</sup> February 2022

Mehfil-e-Mushaira is a poetic symposium. Vanita Vishram Women's University, Department of Computer Science organized Mehfil-e-Mushaira as a part of Fabulous Feb. Faculties and students took part in this program by reciting Ghazal, Poetry and Shayri. Vanita Vishram Women's University, I/c Registrar Dr. Imran Surti was the event judge. And he also recited some ghazals of well-known poet's and literaturist.



## Fifth Day – Sports Day

**Event Date:** 15<sup>th</sup> February 2022

**Venue:** Sports Ground, Vanita Vishram

Our college celebrated Sports Day with great enthusiasm. All the students and teachers were very energetic that day. Various sports were organized by the Sports Department on that day in which students participated according to their interests. All the games were organized in sports ground.

## Rang Barse

**Event Date:** 17<sup>th</sup> March 2022

Holi celebrates the arrival of spring, the end of winter, the blossoming of love and for many, it is a festive day to meet others, play and laugh, forget and forgive. "Rang Barse" program was organized by Vanita Vishram Women's University, Department of Computer Science to celebrate Holi. The program included a T-shirt painting competition. The event was enjoyed with great enthusiasm by the students.



## Tech Talk

Tech Talk, A one step towards the world of Technology. Department of Computer Science (BCA) has started a new technocratic approach as 'Tech Talk' for their students. The series has started with an online session on 'Secure & Safe Searching on Internet'. The Eminent Speaker Mr. Tejal Parekh, Cyber Security Expert, IT Manager @ VVWU conducted the session. More than 225 students have joined the session in online mode using Google Meet platform. Students got knowledge on how to be safe while surfing on the Internet and sharing confidential information. Speaker has explained with live case studies. Overall, the entire session was delivered so nicely.



## ANNUAL SPORTS DAY, 2022

**Date:** 15<sup>th</sup> February, 2022

Sports are natural immunity boosters for the human body and soul. The Annual Sports Day for School of Science and Technology was organised to encourage sportsmanship among students.

It's a matter of privilege that the first annual sports meet of VVWU was started with the School of Science and Technology. Shri Pravin Vora- Vice President, VVWU inaugurated the sports day and declared the meet open. Dr. Anjali Karade, Provost, Dr. Imran Surti, I/c Registrar and Dr. Navneet Chothani, I/c Deputy Director, SST graced the occasion. The event commenced with the Master of Ceremony by Dr. Manisha Vyas, I/c Deputy Registrar, VVWU. The oath for fair sportsmanship spirit was taken by all the students led by Ms. Poonam Patel, student of MSc. Nutrition and Dietetics.

147 students participated in various games like 100m race, 4\*100m Relay, Shot Put, Long Jump, and recreational games like Triple Legged Race, Ball Pass Relay, Lemon & Spoon, Sack Race and Skipping Race. The zeal and enthusiasm of the students brought sporting vibes in the institute.



## WINNERS OF ANNUAL SPORTS DAY



### 100M Running

- |                 |                                |                |
|-----------------|--------------------------------|----------------|
| 1 <sup>st</sup> | Ghevariya Priyanshi Pankajbhai | F.Y. B.C.A - B |
| 2 <sup>nd</sup> | Rathod Vishwa Kiritbhai        | F.Y. B.C.A - D |
| 3 <sup>rd</sup> | Kakadiya Nandani Kishorbhai    | F.Y. B.C.A - B |

### LONG JUMP

- |                 |                                |                |
|-----------------|--------------------------------|----------------|
| 1 <sup>st</sup> | Ghevariya Priyanshi Pankajbhai | F.Y. B.C.A - B |
| 2 <sup>nd</sup> | Lakhani Vishwa Ghanshyambhai   | F.Y. B.C.A - C |
| 3 <sup>rd</sup> | Kakadiya Nandani Kishorbhai    | F.Y. B.C.A - B |



### SHOT PUT

- |                 |                           |                |
|-----------------|---------------------------|----------------|
| 1 <sup>st</sup> | Vekariya Urmi Harsukhbhai | F.Y. B.C.A - E |
| 2 <sup>nd</sup> | Navadiya Trusha Ashokbhai | F.Y. B.C.A - C |
| 3 <sup>rd</sup> | Chanchlani Juhika Gopal   | F.Y. B.C.A - A |

### LEMON N SPOON RACE

- |                 |                                  |                          |
|-----------------|----------------------------------|--------------------------|
| 1 <sup>st</sup> | Kansariwala Vaishnavi Premalbhai | F.Y. B. Sc. Microbiology |
| 2 <sup>nd</sup> | Patel Tisha Maheshbhai           | F.Y. B.C.A - D           |



### SACK RACE

- |                 |                                |                |
|-----------------|--------------------------------|----------------|
| 1 <sup>st</sup> | Lakhani Vishwa Ghanshyambhai   | F.Y. B.C.A - C |
| 2 <sup>nd</sup> | Ghevariya Priyanshi Pankajbhai | F.Y. B.C.A - B |
| 3 <sup>rd</sup> | Kakadiya Nandani Kishorbhai    | F.Y. B.C.A - B |



### SKIPPING RACE

- |                 |                                |                |
|-----------------|--------------------------------|----------------|
| 1 <sup>st</sup> | Donga Rency Shaileshkumar      | F.Y. B.C.A - A |
| 2 <sup>nd</sup> | Ghevariya Priyanshi Pankajbhai | F.Y. B.C.A - B |
| 3 <sup>rd</sup> | Kakadiya Nandani Kishorbhai    | F.Y. B.C.A - B |

## TRIPLE LEGGED RACE

1 <sup>st</sup>	Ghevariya Priyanshi Pankajbhai Kakadiya Nandani Kishorbhai	F.Y. B.C.A - B F.Y. B.C.A - B
2 <sup>nd</sup>	Donga Rency Shaileshkumar Satasiya Urvisha Maheshbhai	F.Y. B.C.A - A F.Y. B.C.A - D
3 <sup>rd</sup>	Bhansali Komal Labhendra Rank Dhruvi Chetankumar	F.Y. B.Sc. (Microbiology)



*slow  
&  
steady  
WINS  
the RACE*

## 4 X 100 RELAY RUNNING

1 <sup>st</sup>	Ghevariya Priyanshi Pankajbhai Kakadiya Nandani Kishorbhai Lakhani Vishwa Ghanshyambhai Siddhapura Hetasvi Ashokbhai	F.Y. B.C.A - B F.Y. B.C.A - B F.Y. B.C.A - C F.Y. B.C.A - D
2 <sup>nd</sup>	Vataliya Ayushi Rajeshbhai Patel Smruti Nileshbhai Lakhani Mitanshi Pravinbhai Patel Jarni Narendrakumar	M.Sc. Organic Chemistry
3 <sup>rd</sup>	Bhingaradiya Anjali Dilipbhai Dhola Shreya Kalpeshkumar Rathod Vishva Kiritbhai Talaviya Mahek Satishbhai	F.Y. B.C.A - A F.Y. B.C.A - A F.Y. B.C.A - D F.Y. B.C.A - E

## BALL PASS RELAY

1 <sup>st</sup>	Bharodiya Nancy Bharatbhai Navadiya Trusha Ashokbhai Kapadiya Ritu Arunbhai Thakkar Devanshi Jagdishbhai Vekariya Urmi Harsukhbhai	F.Y. B.C.A - A F.Y. B.C.A - C F.Y. B.C.A - B F.Y. B.C.A - E F.Y. B.C.A - E
2 <sup>nd</sup>	Padmani Ruchika Rajeshbhai Italiya Shruti Sanjaybhai Padmani Ruchika Rajeshbhai Chauhan Nandani Jayendrasinh Zunzunia Hajra Avesh	F.Y. B.C.A - C F.Y. B.C.A - B F.Y. B.C.A - C F.Y. B.C.A - A F.Y. B.C.A - E
3 <sup>rd</sup>	Patel Khushi Manishbhai Kansariwala Vaishnavi Premalbhai Malanakiya Meghana Bharatbhai Ranipa Janvi Bharatkumar Patel Jahanvi Sureshkumar	F.Y. B. Sc. (Microbiology)



## TUG-OF-WAR

1 <sup>st</sup>	Nakrani Disha Dhirubhai	F.Y. B.C.A – C
	Kumbhani Nensee Sureshbhai	F.Y. B.C.A – C
	Gadhiya Krinal Arvindbhai	F.Y. B.C.A – B
	Jariwala Hitanshi Jiteshkumar	F.Y. B.C.A – B
	Dhamat Janvi Dwarkadas	F.Y. B.C.A – A
	Nakum Harshita Shambhubhai	F.Y. B.C.A – C
	Bhogayata Bhakti Maheshbhai	F.Y. B.C.A – A
2 <sup>nd</sup>	Kevadiya Vidhi Pankajbhai	F.Y. B.C.A - B
	Bharodiya Nancy Bharatbhai	F.Y. B.C.A – A
	Navadiya Trusha Ashokbhai	F.Y. B.C.A – C
	Kapadiya Ritu Arunbhai	F.Y. B.C.A – B
	Jogani Ayushi Dipakbhai	F.Y. B.C.A – B
	Vekariya Urmi Harsukhbhai	F.Y. B.C.A – E
	Viradiya Vruti Shantilal	F.Y. B.C.A – E
	Thakkar Devanshi Jagdishbhai	F.Y. B.C.A – E
	Bambhroliya Muskan Rameshbhai	F.Y. B.C.A - A



## STAFF CORNER

### Dr. Manisha Vyas

I/c Deputy Registrar

Assistant Professor

Department of Food and Nutrition

- ❖ Invited as the Chief Guest for one day training workshop on Nature Conservation and Waste Management organized by Jaybharati District Community Science Centre, Surat, GUJCOST, Gujarat Ecological Education and Research (GEER) foundation, Gandhinagar and District Education Office, Surat.
- ❖ Conduced a seminar on Women's Health for Female Police Constable organized by the Office of Additional Police Commissioner (Training), Surat city under the aegis of Suraksha Setu programme for Women empowerment.
- ❖ Received Award for Book Publication at Annual Prize Distribution-Achievers, 2022 organized by Sheth P. T. Mahila College of Arts and Home Science, Surat.



## STAFF CORNER



Dr. Navnit J. Chothan  
I/c Deputy Director, SST and  
Assistant Professor, Department of Chemistry

- ❖ Qualified GSET-2022 examination in Chemical Science category in March 2022

Dr. Pinakin Dhandhukia  
Assistant Professor  
Department of Microbiology



- ❖ Qualified GSET-2022 examination in Life Science category in March 2022
- ❖ Served as a Jury member in GUJCOST sponsored National Virtual seminar on "Nanotechnology: Chemistry and Biology at the Interface of 21st century" organised by Ashok and Rita Patel Institute of Integrated Study and Research in Biotechnology and Allied Sciences, CVM University, Vallabh Vidhyanagar on 4<sup>th</sup> March 2022.

Dr. Shilpee Agrawal  
Assistant Professor  
Department of Food and Nutrition

- ❖ Invited as guest speaker for conducting a session on Food and Nutrition by Women Cell, Vanita Vishram Women's Commerce College, Surat on 15th February, 2022.
- ❖ Received Best Paper Award at Annual Prize Distribution-Achievers, 2022 organized by Sheth P. T. Mahila College of Arts and Home Science, Surat.



## VIRTUAL FACULTY DEVELOPMENT PROGRAM

In current academic competitive era, growth and development of students is important for any academic organization. Students can be better if teachers are updated. In every single day, so many new tools and technologies introduce with new features. With purpose of knowledge gaining, Faculties of Department of Computer Science, have participated in various Faculty development Programs to upgrade their skill and knowledge such as, (1) "Smart Farming: Application of AI, Robotics, IoT & Cloud Computing" organized by Centre for Agricultural Market Intelligence under NAHEP – CAAST International Agri-Business Management Institute Anand Agricultural University, Anand, (2) "Machine Learning Fundamentals" organized by Department of Computer Science & IT Kathua Campus University of Jammu, (3) "Recent Trends & Advancements in Computer Science" organized by SS College of Engineering, Udaipur, Rajasthan, and (4) "Research Trends in Data Analytics, Information Security and its Applications" organized by Department of Computer Science and Engineering, Chandigarh University, Mohali.

## STUDENT CORNER

### Participation of Students at Khel Mahakhumb-22



Students from Department of Computer Applications:

- ❖ Urmi Vekariya and Trusha Navadiya were selected in the District Khelmahakumbh-2022 Volleyball Tournament.
- ❖ Ghevariya Priyanshi, Lakhani Vishwa, Kakadiya Nandini and Lakhani Vishwa participated in District Khelmahakumbh - 22

## LET'S BE TECHIE

Virtual reality is the use of computer technology to create a simulated environment. The only limitation to a superb VR experience is computing power and content availability. Headsets are getting smallest, faster, and wireless. We've only just begun the journey into mass-produced consumer headsets, used by businesses to present proposals and products and development. But I'd like to see AR and VR together in a headset in the future as this currently isn't possible. The three types of virtual reality: (1) non-immersive virtual reality (2) semi-immersive reality (3) fully immersive virtual reality The VR process combines hardware and software to create immersive experiences that 'foot' the eye and brain.

**Dobariya Pruthvi**

**Department of Computer Science, Division - A  
Vanita Vishram Women's University**

## Navigate Vanita Vishram



## Bajjauri Open Air Theater with Stage

**::Editors::**

**Dr. Shilpee Agrawal  
Dr. Hardik Desai**

**::Technical Support::**

**Er. Krina Desai**