

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

**SAPIENCE**

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

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**Month: December 2022 to February 2023, Volume: 2, Issue: 3**

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***‘A LIFE OF JOY AND HAPPINESS IS POSSIBLE ONLY  
ON THE BASIS OF KNOWLEDGE AND SCIENCE’***

***Dr. Sarvopalli Radhakrisnan***

## **MOTIVATION FROM THE MENTOR**

**'DR. DAXESH THAKAR'**

**Honourable Provost**



First of all I, congratulate the students and all the staff members of SST for successfully completion of the end term exam of semester I & III, held in December 2022. Perception of the word 'Science' may be different for every individual but it is the eternal meaning for the living beings. We have entered in the modern era of science and technology and I am very proud to say that our students are quite aware about the same and are no behind to learn the advanced version of science. The participation of students and professors in the different activities like; celebration of International year of Millets, *Hackathon for presenting innovative ideas, technological fests etc. achieved the primary goal of study, innovation and creation. I genuinely feel that the mammoth efforts of our Vanita Vishram trust and teachers will surely carve our students for the* **“SCIENCE OF UNITY & SOLIDARITY”**.

## MEMORANDUM OF UNDERSTANDING (MOU)

1. The **Department of Computer Science** in the School of Science and Technology (BCA), Vanita Vishram Women's University signed MOU with **Jyoti Technosoft LLP** (CEO - Mr. Dipesh Gandhi , Hr - Ms. Krutika), **Key Concept** (CEO - Mr. Sanjay Soman Tharakan), **Toshal Infotech** (CEO - Mr. Vishal Shah), **Tagline Infotech LLP** (CEO - Mr. Santilal Matariya), **Sparkle Infotech** (CEO - Mr. Manish Meruliya) on 29<sup>th</sup> November 2022. All companies are based on Web Designing and Mobile Application, php, python, asp.net. They will organize workshop, seminar training and placement for BCA students. Dr. Daxesh Tahakr (Provost, VVWU), Dr. R.D Patel (Registrar, VVWU), Dr. Manisha Vyas (Dean, SST, VVWU), Dr. Nirali Dave (HoD, Computer science dept. SST, VVWU), Mr. Vijay Radadiya (Placement officer, VVWU) and staff members of computer science department were present for this occasion.



2. A Memorandum of Understanding was signed between the **Department of Microbiology**; Vanita Vishram Women's University and **SPAN Bio-products PVT. LTD. Surat** on 21<sup>st</sup> December 2022. Mr. Mahesh Desai (Secretary, Vanita Vishram), Dr. Daxesh Thakar (Provost- VVWU), Dr. Ravishankaran (Director, SPAN Bio-products PVT. LTD.), Dr. Manisha Vyas (Dean-SST), Dr. Pinakin Dhandhukiya (HoD Microbiology, SST), Dr. Ratnakar Chitte (Asst. Professor- SST), and Mr. Vijay Radadiya (Placement Officer-VVWU), remained present for the signing of MoU.



## PARENT-TEACHER MEETING [PTM]

PTM is always a need which can be a bridge between parents and teacher to discuss the growth of a student and role of the department/university in to it. It always helps department to nourish, motivate, educate entire domain so that they can be responsible citizen.

- **Department of Microbiology** arranged Parents Teacher Meet for second and first year of students on 5<sup>th</sup> and 6<sup>th</sup> of January 2023 respectively. Majority of the parents had actively participated to this and gave really applicable suggestions. Some of the parents suggested arranging PTM in every semester as well. PTM of both Microbiology and Biotechnology was coordinated by Dr. Ishita Desai (Assist. Professor, Microbiology).



- **Department of Biotechnology** arranged Parents Teacher Meet for second and first year of students on 5<sup>th</sup> and 6<sup>th</sup> of January 2023 respectively. Majority of the parents had actively participated to this and gave really applicable suggestions. Parents were very keen on asking the scope of the subject in the future and got the satisfactory answers as well.



- Department of Computer Science (B.C.A.)** organized Parents Teacher Meet [PTM] for their First Year B.C.A. students on 11<sup>th</sup> February, 2023 from 3:00 pm onwards. The main purpose of meeting was to create a common platform where teachers and parents come together to enrich the student's educational experience and discuss issues regarding all-round development of students. Parents gave their suggestion about attendance, management and academic growth. Parents were satisfied with current progress of their daughters and progress of department on the whole. They praised the efforts of all the faculty members of BCA department.



- Department of Food and Nutrition** organized PTM on 3<sup>rd</sup> January 2023 at **Marfatiya hall, SST building**. Sharing daily experience and observation provide a wider prospect for parent and teacher to plan, prepare and execute planning for better learning outcome of a student. Many importance points were discussed between parent and teacher.



## One Day Tour at Dev's Camp: Adventure Activities & Trekking

One day tour cum adventure camp was organized at Dev's camp for the students of School of Science and Technology on 1<sup>st</sup> February 2023. The main objective of the tour was to get students familiar with forest surroundings, cultivate their inclination towards nature, to inspire them for adventure activities and develop the spirit of cooperation and working in the group. There were 208 students accompanied with 9 faculty members. Tour was coordinated by Dr. Sanjay Patel and Dr. Suchitra Savant along with other supporting staff members namely, Dr. Yogesh Kadam, Dr. Hitesh Jashani, Ms. Aishwarya Desai, Ms. Pooja Shukul, Ms. Harsha Khurana, Ms. Aaahi Parekh, Mrs. Mitali Aaiwala, Ms. Manisha Mistry, Ms. Hinal Merchant, and Ms. Soniya Shukla. Various outdoor activities were organized for the students, including games like Trekking, Eco-Go karting, Zip-Line, Tyre Tumble, Garba, bungee jumping, rain dance etc. The students also went for a nature walk and explored the nearby lake. Dean SST, Dr. Manisha Vyas flagged the tour journey early in the morning and wished for safe and joyful day to all.

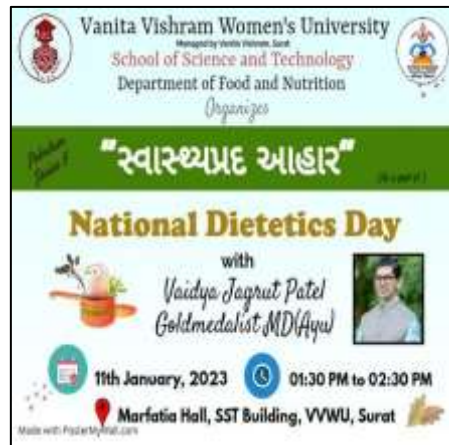


## GUEST LECTURE SERIES

### Department of Food and Nutrition

- **Pabulum on “સ્વાસ્થ્યપદ આહાર” 11th January, 2023**

As a part of Dietetics Day celebration department organized an expert talk on “સ્વાસ્થ્યપદ આહાર” by Vaidya Jagrut Patel (Goldmedalist MD Ayu) on 11<sup>th</sup> January 2023. He delivered his expert talk on the topic of Ayurvedic Nutrition. . The Ayurvedic diet emphasizes eating whole foods, which can improve your overall health and boost weight loss. The diet also encourages mindful eating, a practice that may promote a healthy relationship with food.



- **Pabulum on “Implementing Enteral and Parenteral Nutrition”**

Department of Food and Nutrition, School of Science and Technology organized a Webinar on “Implementing Enteral and Parenteral Nutrition: Formula Selection & Administration.” An eminent resource person, Dr. Ankita Gupta, lead the expert session on 10<sup>th</sup> February 2023. This *webinar* focused on the composition, administration, various routes, advantages and disadvantages required for safe and competent enteral and *parenteral* feeding. Overall, it was highly enriching experience for our students.





- **Pabulum Series “Dietician’s presence on Social Media”**

Social media platforms are increasingly used by all the Dieticians to improve knowledge translation and exchange in nutrition on 31<sup>st</sup> March 2023. However, a thorough understanding of social media in dietetic practice is lacking. The Resource person was “Dt. Kruti Desai, Founder, of Diet Concept, Holistic Health Clinic, Surat”. She had started her journey with *Diet concepts* with a positive frame of mind for weight and inch loss and improving overall health. Under this session, students had learnt about various platforms on social media like Facebook, Instagram, Twitter, Youtube and importance of social media for diet counselling techniques.



- **Pabulum Series “Food Legislation” on 6th April, 2023**

A guest lecture on “Food Legislation” was organised on 6<sup>th</sup> April 2023 in collaboration with Lilaba Laboratories for the students of SST to understand about the various Standards and Laws at international, national and regional level who worked for the maintenance and safety of food in order to provide good health to all. Further, various myths and facts were discussed by the resource person Ms. Dhara Savaliya with related to food quality and assurance.



## Department of Chemistry

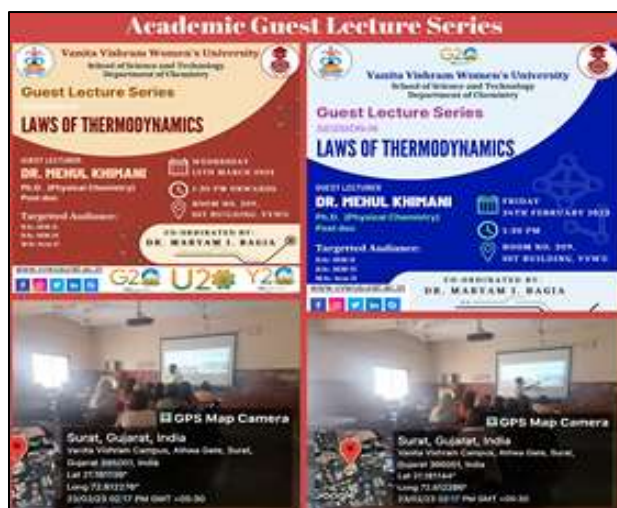
- **Guest lecture series on “Colloids and Interface”**

An academic guest lecture series were organized in two sessions for Postgraduate Chemistry Students under the title “Colloids and Interface” on 17<sup>th</sup> and 23<sup>rd</sup> February, 2023. The Resource Person Dr. Mehul Khimani gave guidance related to Colloidal chemistry. The students immensely benefitted from the sessions as they got brief knowledge about Colloids and Interface and their importance in Chemistry. Towards the end of every session, a brief question – answer session was conducted and all the queries of participants were satisfactorily solved. The sessions were coordinated by Dr. Yogesh Kadam, and Dr. Maryam Bagia respectively.



- **Guest lecture series on “Law of Thermodynamics”**

From 15<sup>th</sup> to 24<sup>th</sup> February, 2023, an academic guest lecture series were organized in four sessions for Chemistry Students under the title “Thermodynamics” by Chemistry Department, SST, VVWU. The Resource Person Dr. Mehul Khimani gave guidance about various topics of Thermodynamics and discussed about Laws of Thermodynamics and their importance in Chemistry. The Overall Sessions were coordinated by Dr. Yogesh Kadam, and Dr. Maryam Bagia respectively.



## Department of Physics

- **Guests lecture on “Solar Energy: Shipping the Green World”**

Expert Talk on “Solar Energy: Shipping the Green World” was organized by Department of Physics, School of Science and Technology, Vanita Vishram Women’s University, Surat on 14<sup>th</sup> March, 2023. Program was started with the novel idea of Plant Watering and was followed by welcome note by Dr. Manisha Vyas, Dean, SST. Expert Talk was delivered by Mr. Nitin Oza to sensitize the regarding Green Energy. He had discussed the various aspects related to Solar Energy Production viz Types Solar Panel, Issues with Solar Panel Installation and Maintenance etc. He also encouraged the students to skill themselves in one such aspect which will help them to get the good Job opportunities or to have their own business in this field. Talk was followed by Question Answer Sessions and Inspiring words by Mr. Rakesh Trivedi (Director, Solar Smart) and other dignitaries present in the program. About more than 80 UG and PG students from science and Engineering discipline and faculty members had participated in the workshop. Program was concluded with vote of Thanks by Dr. Sanjay Patel, Assistant Professor, DOP, SST, VVWU followed by Photo session.



## SEMINAR/WORKSHOP

### Department of Computer Science

- **Seminar at UTU**

Shrimad Rajchandra Institute of Management and Computer Application, Uka Tarsadia University organized One Day seminar on “CROSS PLATFORM MOBILE APPS DEVELOPMENT” on 24<sup>th</sup> December 2022. In this seminar 15 students from SYBCA participated and gained knowledge about Cross Platform Mobile Apps, Flutter and its demonstration, IOT projects etc. This session was very interactive and beneficial for BCA students' career. Whole event was co-ordinated by Ms. Aashi parikh and Ms. Shruti Prajapati under the guidance of Dr. Nirali Dave (HOD BCA Department).



- **Seminar by Dynamic Dreams, Surat**

As one step towards the world of an IT company, Department of Computer Science (BCA) has started a new technocratic approach such as ‘Campus to Corporate’ for their students. The series started as a session on ‘How to prepare for an interview’. The Eminent Speaker Mr. Tejal Parekh (Operational Manager), Ms. Komal Verma (Sr. HR Manager), and Ms. Mahima Vyas (HR Recruiter) conducted the session. More than 120 students attended the session. Students gained knowledge of basic interview process. The speaker explained with a live demo of the interview. Overall, the entire session was delivered so nicely and held on 5<sup>th</sup> January 2023.



- **Seminar conducted by Jyoti Technosoft LLP on Trending Web designing technologies**

As one step towards the world of an IT company, Department of Computer Science (BCA) has started a new technocratic approach such as ‘Campus to Corporate’ for their students. The series started as a session on ‘Trending web designing technologies’. The Eminent Speaker Ms. Krutika Gajjar, Ms. Dhvani Gor, Mr. Aagam Shah, Mr. Poojan Patel, and Mr. Deep Kansar conducted the session. More than 180 SY students attended the session held on 11<sup>th</sup> January 2023. Students gained knowledge on web designing in html, css, java script, react native and react JS. The speaker explained with a live demo of web design. Overall the entire session was delivered so nicely.



- **Seminar conducted by Key Concept on the 4 C’s of learning skills**

As one step towards the world of an IT company, Department of Computer Science (BCA) has started a new technocratic approach such as ‘Campus to Corporate’ for their students. The series started as a session on ‘The 4 C's of learning skills’. The Eminent Speaker Mr. Sanjay Tharakan (Sr. HR Manager) conducted the session. More than 180 students attended the session held on 24<sup>th</sup> January 2023. Students got knowledge of 4 C’s – Communication, Critical Thinking, Creative Thinking, Collaborating. Where communication is based on Analyzing the Situation, Choosing a medium, evaluating messages, following convention, Active Listening, Reading is decoding. Critical thinking is based on Clarify, identify, questions, analyze, evaluate and create. The illiterate of the 21st Century will not be those who cannot read & write, but those who cannot learn, unlearn, and relearn. The speaker explained with a live demo. Overall the entire session was delivered so nicely.



- **Seminar conducted by Toshal Infotech on ‘How to face an interview’**

As one step towards the world of an IT company, Department of Computer Science (BCA) has started a new technocratic approach such as ‘Campus to Corporate’ for their students. The series started as a session on ‘How to present your-self in interview’. The Eminent Speaker Mr. Vishal Shah (Chair Person, Toshal Infotech) conducted the session. More than 180 students attended the session held on 25<sup>th</sup> January 2023. Students gained knowledge on being well researched, being prepared to answer, communicate politely and clearly, maintain positive body language, being enthusiastic to ask questions, follow up after interview, etc. The speaker explained excellent tricks and tips for interview. Overall the entire session was delivered so nicely.



- **Seminar conducted by Sparkle InfoTech on ‘Trending Technologies’**

As one step towards the world of an IT company, Department of Computer Science (BCA) has started a new technocratic approach such as ‘Campus to Corporate’ for their students. The series started as a session on ‘Trending web designing technologies’. The Eminent Speaker Mr. Manish Meruliya conducted the session. More than 180 students attended the session, held on 27<sup>th</sup> January 2023. Students gained knowledge on web designing in html, css, java script, react native and react JS. The speaker explained with a live demo of web design.



- **Seminar on Cyber Crime Awareness**

On 1<sup>st</sup> February 2023, Department of Computer Science at Vanita Vishram Women's University celebrated the "CYBER CRIME AWARENESS" at Shiv Gauri Hall, Vanita Vishram, in an effort to raise awareness among the students. This improved their knowledge, abilities, and optimistic outlook on all cyber-attacks. It also provided advice on how to reduce the danger associated with cyber security by raising awareness and instructing users on how to behave responsibly and securely whether they are at their desks or on the go. 200+ FYBCA and SYBCA students engaged in healthy and enquiring conversations with all of the speakers.

The session's objective was to examine various awareness campaign projects, materials, and toolkits as team members exchanged experiences and skills on cyber security awareness. Cybercrimes are complex crimes committed using technology for monetary or non-monetary benefit. It can be summed up as any behaviour that involves the use of a mobile device, computer, laptop, and/or the internet to encourage online fraud, seduction, or harassment of others. Financial fraud, the use of foul language, password theft, and the theft of digital data are all examples. The Assistant commissioner of Police, Mr. Jahid Pathan was present along with Mr. M.C Desai (Secretary, Vanita Vishram), Dr. Daxesh Thakar (Provost, VVWU), Dr. Manisha Vyas (Dean, SST), Dr. Nirali Dave (HoD, Department of Computer Science) and other staff members.



## Department of Food & Nutrition

- **Workshop on “Significance of Body Language for Counsellors.”**

A one day workshop was organized on "Significance of Body Language for Counsellors" for the students of M.Sc Nutrition & Dietetics students and P.G. Diploma in Dietetics. Many interesting activities were planned and conducted by the resource person Dr. Bindu Shah on body posture and language of counsellors.





## DEPARTMENT OF COMPUTER SCIENCE

### Project Expo December 2022

The Department of Computer Science conducted “Project Expo” event with great enthusiasm for second semester students on 30<sup>th</sup> December 2022 from 10:00 am onwards in Shiv Gauri Hall, Vanita Vishram. 50 students from SYBCA Semester-III participated in this technical skill demonstration event. They exhibited various real life application based projects developed by them as a part of curriculum activity. Invitees from reputed IT industries, Deans, HoDs, Assistant professors of various Schools of VVWU, Students of 11<sup>th</sup> and 12<sup>th</sup> standard of Vanita Vishram with their subject teachers and School Principal visited the Expo.

The Provost of VVWU Dr. Dakshesh Thakar motivated the students in their poetic manner as to how heights can be scaled even in adverse situations, through uncompromising goal setting, hard work, dedication and determination. Even they praised the student’s progress as well as Departmental progress. The guests of various IT companies were **Mr. Manish Meruliya** from **Sparkle Infotech**, **Mr. Nirav Patel & Mr. Shaishav Desai** from **Narola Infotech** and **Ms. Krutika Gajjar** and **Mr Aagam Shah** from **Jyoti Infotech**.

Dr. Dikshan Shah, Assistant Professor, VVWU gave vote of thanks. The Expo was extremely successful as it got excellent reviews from all the distinguished dignitaries and students who have visited the same.



## TECHFEST “V-Bytes-2K23”

Techfest is an entirely student-organized body. The core committee has 80 members: The administrative portfolios primarily include tasks like accounts, infrastructure, marketing, hospitality, publicity and media, along with helping in the events. The event portfolios include responsibility for each of the numerous happenings and initiatives taken by Techfest. Each manager has their own team of coordinators and organisers, who together take care of every little detail of the department and ensure that the ideas of the team are executed smoothly.

Objective: The objective of the fest is to bring the students of any computer science streams from different institutes on a common platform where they are encouraged to share knowledge and innovative ideas. It also aims to exhibit the talents and skills of the aspiring both in Technical and Non-technical ways.

Department of Computer Science (BCA), School of Science and Technology, arranged V-Bytes - connecting the bits on 7<sup>th</sup> January 2023. There were various technical events like **Blind coding, Code Troika war, Bug bounty, Quizzard, Googler and non- technical events like Jumanji, Selfie spot and reel making** and many fun games. Around **22 colleges** from South Gujarat regions participated in these event. The event was inaugurated by **Dr. Apurav Desai** (Professor, HoD, Department of Computer Science, Veer Narmad South Gujarat University). After invocation and prayer, **Dr. Nirali Dave** welcomed students for the Techfest. **Dr. Hemangini Patel** gave introductory presentation on activities, facilities and infrastructure of the department as well as of VVWU.

At valedictory, students were awarded and certificates were also issued to all the participants by honourable Dr. R.D. Patel (Registrar, VVWU), Dr. Nirali Dave (Hod, Department of Computer Science), Dr. Hemangini Patel (Assist. Professor, Department of Computer Science), and Dr. Dikshan Shah (Assist. Professor, Department of Computer Science). Ms. Aashi Parikh (Teaching Assistant, Department of Computer Science) gave vote of thanks.



## Kite Making & Decoration Competition on Gandhian Thoughts

To celebrate Kite Festival 'Uttrayan', Vanita Vishram Women's University, BCA department organized 'Kite Making and Decoration on Gandhian Thoughts'. Students of BCA department participated enthusiastically. Students showed their talent and creativity by making colourful kites which were having different types of social messages. The aim of conducting this activity was to promote creativity among the students. The competition was full of colours and innovative thoughts on Gandhian. All the winners were awarded with E-certificates.

Winner's Name	
Name	
Patel Aarchi	
Baroth Nirjala and Daga Honey	
Kumbhani Arita and Viradiya Vruti	
Morker Zinal and Parmar Tanisha	
Mishra Sneha and Katariya Vanita	

## IOT Based Smart Blind Stick (BAPU)

The Smart Blind Stick is designed to assist visually impaired individuals in navigating their surroundings. The device features a beep that sounds when objects are detected and vibrations to indicate the proximity and direction of the obstacle. To turn on the device, press the power button. The device will beep once to confirm it has been turned on. The device is always in detection mode when powered on. The beep will sound when an object is detected and the vibration intensity will increase as the object gets closer. The device has a replaceable battery. The battery life will depend on usage. Blind stick project based on IOT is developed by SYBCA students Ms. Sanjana Pedhadiya, Ms. Maitry Gothi, Ms. Nemi Patel and Ms. Pammy Nakrani under the guidance of Dr. Dikshan Shah (Assist. Professor, Department of Computer Science). Demonstration of IOT based project was held at **Srirangam Srimad Andavan Ashramam** on 2<sup>nd</sup> February 2023. It was highly appreciated by the ashram's residents. That was a wonderful moment for the department as a whole and our students' efforts.



### **Hackathon-2022 Grand Finale**

Solving problems is at the heart of innovation and entrepreneurship. Young people from various colleges and innovators are the new source of creative pursuit in any innovation ecosystem. The Azadi Ka Amrit Mahotsav State Level Hackathon 2022 was attended by students from the School of Science & Technology. Our students selected climate change subject and presented E-waste Collection and Segregation solution. On 10<sup>th</sup> and 11<sup>th</sup> February, 2023, at Swaminarayan Institute of Technology, Gandhinagar students presented a solution in the form of a paper, and it was picked for the finale round. The entire crew worked on the problem for 36 hours again before coming up with a solution. Dr. Nirali Dave, (HoD, BCA Department), led the group while Dr. Dikshan Shah (Assist. Professor, BCA Department) served as its leader. Ms. Anjali Dhal (Student of SY Microbiology), Ms Nistha Rathod (Student of SY Computer Science) and Ms Dhwani Khokharia (Student of SY Computer Science) were the crew members.



## DEPARTMENT OF FOOD AND NUTRITION

### International Conference “SwasthyaCon 2023”

“SwasthyaCON 2023”, an International Conference on Metabolic Disease was organized on 7<sup>th</sup> and 8<sup>th</sup> January, 2023 at Sardardham, near Vaishnodevi Circle, Ahmedabad on the theme of “Learning by Sharing”. This event was jointly organized by All India Institute of Diabetes and Research (AIIDR) and Swasthya Diabetes Care. In this conference, 3 faculties and 16 students of Masters of Nutrition and Dietetics participated enthusiastically. Dr. Payal Jain, Assistant Professor given oral presentation on the research topic, “Nutritional Status of Diabetic and Non Diabetic elderly Subjects” in Scientific Session. Ms. Mahek Saluja, 2<sup>nd</sup> Year student of Master of Nutrition and Dietetics also represented her research work on the topic “Evaluation of KAP regards hypothyroidism among adult population of Surat City” under the guidance of her Mentor, Dr. Shilpee Agrawal, Assistant Professor, F & N Department.



### Dietetics Day Celebration: Organized “Walkathon”

The United Nations General Assembly has declared the year 2023 as the International Year of Millets. Dietetics Day celebrated on January 10, 2023 by the Department of Food and Nutrition under the School of Science and Technology, Vanita Women's University, managed by Vanita Vishram, coordinated with the Indian Dietetic Association and IAPEN Surat Chapter to raise awareness of the importance of balanced diet and lifestyle for healthy living. The unique "Walkathon" and "Food Festival cum sale" were organized under the guidance of respected Provost Sir, Dr. Dakshesh Thakar, Dean of Science and Technology School and Head of Food and Nutrition Department Dr. Manisha Vyas and other faculty members of the department. The

day was inaugurated with the auspicious handshake of Mr. M.C Desai, Trustee of the Institute, Pooja Chowrushi (Triathlon Winner of India) and Radio Jockey Meet (Red FM). An inspiration to all, Pooja Chowrushi, Coach of the Indian Triathlon Team, India's first ITU Level 2 Triathlon Coach, explained the importance of sports and nutrition to the students. The rally started from the University gate with many slogans like "Anna Evo Odkar", "Swasth Tan Swastha Man", "Health is Wealth ". All the students and many faculties participated enthusiastically and made this event a success.



### Celebration of “FIT FEBRUARY”, 21 days Fitness Challenge

“Fit February 2023- 21 days fitness challenge” were organized for university’s students and faculties. The 21 days challenge is a simple approach to healthy living. It creates good habits for healthy results without starving or working out for hours. In this event, faculties and students were participated enthusiastically. At the end of 21 days challenge, winners (who completed 10,000 steps/day) were felicitated through certificate. Mr. Tejal Parekh, IT manager, VVWU completed this challenge and felicitated by Dr. Dakshesh Thakar Sir.



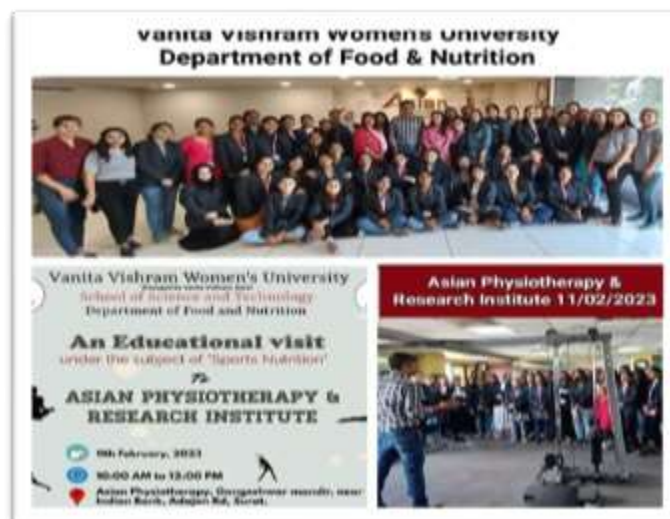
### Education Visit at Anatomy Lab

An educational visit for the Generic Elective (GE) subject "Know Your Body" at the Anatomy lab, KDS Nursing College, Vanita Vishram was organized on 6<sup>th</sup> and 7<sup>th</sup> February 2023. Around 90 students visited the lab in two batches. They observed macro and micro models of various organs located in the body with anterior structure to gain detailed knowledge about location and functioning of organs.



### Education Visit at Asian Physiotherapy Center, 11th February, 2023

An educational visit organized for Bachelor and Master's students under the subject knowledge of Nutrition in physical fitness and Sports nutrition at Asian Physiotherapy & Research Institute, Adajan, Surat where students were educated to take preventive and curative Physiotherapy to avoid pain/problems before it starts, transit from injury to recovery — able to return to the things they care about in life. Dr. Sagar Naik (CEO of APRI) aware students that physio is a pain/problem free therapy, supportive to disorders that are progressive with no medical/surgical solutions.



### **Food & Agri Tech, 2023 Exhibition**

Department of food and nutrition has provided an opportunity to develop entrepreneurship skills in collaboration with SGCCI at the Sarsana Dome on 25<sup>th</sup> to 27<sup>th</sup> February 2023. The participants were M.Sc.-II students. This session has focused on the development of marketing skills, communication skills, product development and selling. Overall, it was highly enriching experience for our students.





## FACULTY'S CORNER

### **Dr. Yogesh K. Kadam**

Assistant professor

Department of Chemistry



- Secured 1<sup>st</sup> position in Badminton (Male) in Annual Sports Day for staff Members organized by Vanita Vishram Women's University on January 28, 2023.

### **Mr. Jignesh Patel, Ms. Soniya Shukla, Ms. Anshi J. Parikh**

Teaching Assistants

Department of Computer Science

Successfully completed online national level workshop on “Data Analysis & Ethics in Research” organized by Carmel Vidhya Bhavan Trust Christ College-Pune (affiliated to Savitribai Phule Pune University).



CAROL VERONICA BHAVAN TRUST'S  
**CHRIST COLLEGE - PUNE**  
(UNIVERSITY COLLEGE OF THE CHRISTIAN UNIVERSITY OF PUNE)

## Certificate of Appreciation

This is to certify that Dr/ Mr/ Mrs/ Miss **SONIYA SHUKLA**  
has participated in three days Online National Level Workshop on  
**"Data Analysis & Ethics in Research"**  
conducted between 14th - 16th February 2023.

 Dr. Dalip Shukla Principal St. Rose's College	 Mr. Anish K. Joseph Coordinator, Symbiosis St. Joseph's College	 Mrs. Kishu Shingare Coordinator Christ College Pune	 Dr. Trishna Arora Principal Christ College Pune
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**Ms. Soniya Shukla**

CAROL VERONICA BHAVAN TRUST'S  
**CHRIST COLLEGE - PUNE**  
(UNIVERSITY COLLEGE OF THE CHRISTIAN UNIVERSITY OF PUNE)

## Certificate of Appreciation

This is to certify that Dr/ Mr/ Mrs/ Miss **AASHI J. PARIKH**  
has participated in three days Online National Level Workshop on  
**"Data Analysis & Ethics in Research"**  
conducted between 14th - 16th February 2023.

 Dr. Dalip Shukla Principal St. Rose's College	 Mr. Anish K. Joseph Coordinator, Symbiosis St. Joseph's College	 Mrs. Kishu Shingare Coordinator Christ College Pune	 Dr. Trishna Arora Principal Christ College Pune
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**Ms. Aashi J. Parikh**

## STUDENT'S CORNER

- Ms Sonal Parmar student of S.Y.B.Sc (Microbiology) for securing Gold Medal in Kata and Silver Medal in Kumite in under - 18 below -45 kg weight category & Ms. Hunny Maisuriya Student of S.Y.B.C.A. for securing Silver Medal in Kumite and Silver Medal in Kata in open category below - 45 kg in All India Karate Championship 2023 (President Cup 2023) held at Sama Stadium, Vadodara from 25 & 26 February 2023.



- Students of S.Y.B.C.A Ms. Sanjna Pedhadiya, Ms. Pammi Nakrani, Ms. Nemi Patel participated in the Techfest organised by Sutex Bank College of Computer Application and Science, Amroli, Surat and won first prize. The event was on 2<sup>nd</sup> January 2023.



- Students of S.Y. B.Sc Microbiology, Jha Shruti and Bhesaniya Johrama were the 1<sup>st</sup> runner up in the One minute Game in the “Utkarsh” 2022 organised by BRCM college of Business Administration. In the same event Ms. Prachi Parekh (Microbiology) got 1<sup>st</sup> consolation prize in singing competition on 4<sup>th</sup> February 2023.



- Students of UG and PG Microbiology & Biotechnology participated in different competitions under “Vibrant-u-2K23” organised by Department of Biotechnology of Veer Narmad South Gujarat University. Jha Shruti (SY Micro), Shaikh Hiba (M.Sc Micro), Khelvalkar Priyanka (M.Sc Micro) won 1<sup>st</sup> prize in the bio-quiz. Sigh Shreya and Makwana Khushi got 2<sup>nd</sup> prize while Prajapati Kyati, Sakhida Dhvani and Patil Rupali (M.Sc Micro) won 3<sup>rd</sup> prize in model making competition.



- Ms. Shikha Pandey, students of S.Y. B.Sc Microbiology got first prize in the fancy dress competition organised by the cultural committee of VVWU on 25<sup>th</sup> January 2023. She got third prize in the elocution competition on the occasion of National Youth Day celebration (Swami Vivekanand Jayant) organized by the School of Humanities and Social Sciences on 12<sup>th</sup> January 2023. She got 3<sup>rd</sup> prize in the traditional day competition arranged by cultural committee of VVWU on 13<sup>th</sup> February.



**College Name** C.B.Patel Computer College & J.N.M Patel Science College (DRB)

**Event Name : Crack-the-Code (1st Rank) (FYBCA)**

1. SAIKH RAFIYABANU M.YASIN (FYBCA-Div- E)
2. SAIKH MOHIRAFATEMA MOHAMMEDMOVAHID (FYBCA-Div-E)

**Event Name : Beat-the-Bits (1st Rank) (FYBCA)**

1. SAIKH RAFIYABANU M.YASIN (FYBCA-Div- E)
2. SAIKH MOHIRAFATEMA MOHAMMEDMOVAHID (FYBCA-Div-E)



**College Name** B.V.Patel Institute of Computer Science, Shrimad Rajachandra institute of Management of Computer Application, UTU and Alumni Association SRIMCA.

**Event Name :** Treasure Hunt & Fun Games - 1st Rank

1. PATEL RUTVI MAGANBHAI (SYBCA)
2. HIRAPARA VRUNDA JITENDRABHAI (FYBCA)
3. RATHOD NISHTHA ANIL (SYBCA)
4. KHOKHARIYA DHVANI NANJIBHAI (SYBCA)
5. MULLA ZINAT JAMINUR RAHAMAN (SYBCA)
6. MULLA ZAINAB JAMINUR RAHAMAN (SYBCA)
7. THAKKAR DEVANSHI JAGDISHBHAI (SYBCA)
8. SHAIKH UMMERIYA AARIF(SYBCA)



**College Name:** Shri Shambhubhai V. Patel College of Computer Science and Business Management

**Event Name :** LOGIC FIXING (2nd Rank) (FYBCA)

**Group No.1:**

1. NOORANI ZAINAB IMRAN (FYBCA)
2. BANTHIA CHETNA BHARAT (FYBCA)



**College Name:** BM College of Computer Applications, Bhagwan Mahavir University, Surat

**Event Name :** E-GRAPFFITI (2nd Rank) (SYBCA)

1. KATHIRIYA KHUSHI VIPULBHAI (SYBCA)

**Event Name :** CRACK-O-MANIA (2nd Rank) (FYBCA)

1. NOORANI ZAINAB IMRAN (FYBCA)
2. KIMTYANI ANKITA VIJAY (FYBCA)



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***HAPPY READING!***