

# S.I.V.E.T.College, Gowrivakkam, Chennai

Annual Report- 2022-2023

Dr. K.Thirusangu-Principal I/c

Distinguished Chief Guest Thiru R. Kannan, I.A.S., Additional Secretary to Government of Tamilnadu, Water Resources Department, Esteemed Trust and College Presidents, Cherished Trust and College secretaries, Trustees, staff, and students, I am pleased to present the Annual Report of S.I.V.E.T. College, which documents its development and achievements for the year 2022-23. This year has been filled with numerous events and success stories, thanks to the dedication and team spirit of the staff, students, and management members. Following the Golden Jubilee, Covid obstructed the path of progress, culminating in despair and deprivation. Progress was slow at first, but it is now at its pinnacle in every way. The generosity of the administrators' impetus has resulted in progress ranging from infrastructure to Science. Furthermore, the management has proposed constructing a separate block for information and technology worth Ten crores, and the Ground Breaking Ceremony (Bhoomi Puja) was held on March 6, 2023.

A major focus of the college is to improve students' achievement. In addition, English communication skills development, special English courses and internships have been taken more seriously this year. Students with weak English proficiency were identified and given intensive English coaching outside of class. Our larger goal is to make our students employable. All of the amazing benefits achieved during the evaluation period resulted from the development and skill enhancement training programs such as Soft Skills Programs, Language and Communication Skills Programs, Yoga and Meditation Programs, Health and Hygiene Programs, and ICT/ Computing Skill Programs. The university results validate the staff's efforts and dedication, with many subjects receiving more than 90%.

The college has collaborated with community resources and EOTC to improve our literacy program and provide rich writing experiences. Classes and activities for gifted and talented students have been maintained. It has increased girls' participation in fitness and sports, particularly at the competitive level. Cultural groups, instrumental groups, Visual Art, Chess Clubs, Sports, Wearable Arts, and other activities were among those available. Many of the larger EOTC (Education outside the classroom) events (Greenwoods 22 & 23), Pongal festivals, and tournaments in which students participate were made possible by the unwavering support of the management authorities.

## CURRICULUM FRAMEWORK TOOLS

- The College encourages computer-assisted instruction for all students. For this purpose, at least two out of every three classrooms in each department were outfitted with web-accessible Smartboards. This has expanded the range of teaching methods beyond traditional methods. It made teachers aware of the most recent e-teaching tools and also encouraged them to use and improve their lectures. Thanks to the painstaking efforts put in by Mr. P. Sundara Raman, Secretary, S.I.V.E.T.College and all management members for their approval.
- We hope to increase teacher capacity in 2023 by using the tools regularly to support teaching and learning, as well as to use the reports available to assist with reporting and data analysis.

## PROFESSIONAL GROWTH CYCLES

The concept of the "Professional Growth Cycle" has taken the place of the requirement for teacher evaluations. The professional growth cycle is a more comprehensive approach that includes the following components:

- ❖ Opportunities for teachers to develop a shared understanding of how the Teaching Standards are implemented at our college.
- ❖ All teachers will have access to professional learning, as well as the opportunity to discuss and receive feedback on their practice, including observations.

## Infrastructure facilities:

Expenditure during the academic year 2022-2023		
Sl.No	Particulars	Amount
1	Furniture	Rs. 45,550
2	Computer	Rs. 9,48,750
3	Viscom Equipments	Rs. 5,66,180
4	Air conditioner	Rs. 1,14,546
5	CCTV Camera 35 no's	Rs. 4,20,882
6	Touch Panel (Aided)	Rs. 18,08,000
7	Touch Panel (SF)	Rs. 31,36,000
8	Biochemistry Lab - Weighing balance	Rs. 16,520
9	Auditorium - Podium Mic	Rs. 4625
10	Wall Fan 11 numbers	Rs. 33,287
11	Motor 3 numbers	Rs. 52,100
12	Napkin Destroyer Machine	Rs. 14,396
13	Chair 55 numbers & Cot 2	Rs. 40,436
14	Main Block -Girls rest room renovation	Rs. 43,000
15	Old canteen renovation work with JSW roofing sheet	Rs. 5,68,724
16	Main Block- Building Renovation Work Girls Restroom and II floor Girls Toilets	Rs. 1,18,000
17	Main Block- Building Renovation - Class Room Windows.	Rs. 7,70,000.
18	MBA Block- Building Renovation - Class Room Table.	Rs.1,08,850.
19	MBA Block- III Floor Aluminum Partition Work	Rs. 16,270.
20	MBA Block - Gents & Ladies Toilets	Rs. 5,88,230.
21	Hostel Block- Room Window - Velcro Netlon fixing	Rs. 67,595.
<b>Total</b>		<b>Rs. 94,81,941.</b>
<b>[Ninety-Four lakhs eighty-one thousand and Nine hundred forty-one only]</b>		

### Scholarship & Concession:

The following is the breakup amount sanctioned towards the Scholarships and Concessions to the students during the Academic year 2021-2022.

1. B.C. Scholarships to the value of Rs. 3, 37,529 for 235 Students
2. M.B.C Scholarships to the value of Rs.2, 23,706 for 168 Students
3. SC/ST/SCA/SCC Scholarships to the value of Rs. 12, 02,780 for 261 Students (Day)
4. SC Scholarships to the value of Rs.16, 05,832 for 323 Students (Self-Finance)

[The Tamilnadu State Government is yet to disburse Government Scholarships for the academic year 2022-2023.]

In addition to the aforementioned government scholarships, the management authorities awarded 31 endowment scholarships totalling Rs. 1, 70,000 (one lakh seventy thousand) to deserving students.

### IQAC- INTERNAL QUALITY ASSURANCE CELL.

It acts as a nodal agency of the Institution for coordinating quality-related activities, including the adoption and dissemination of best practices. Dr. A. Chitra, Associate Professor & Head, of the Department of Physics, is the director of our college. She has helped the NIRF team to revisit the guidelines required for ranking by conducting a special Program on the "National Institute Framework" Documentation Process on 17 th September 2022. The resource person was Dr. J. Prakash, Professor & Dean, Dept. of Instrumental Engineering, MIT, and Chrompet.

### NATIONAL INSTITUTIONAL RANKING FRAMEWORK (NIRF)

The College, under Dr. Bala, the NIRF Coordinator and her team, registered for India Rankings 2022 and submitted the data on 27.10.2022 under DCS Headings, "College". The data for the three years 2019-2022 has been uploaded. The Managing Committee has generously funded Infrastructure and expanded the resources. This year, the College hopes to be in the NIRF Rank Band of 150-200.

### ALL INDIA SURVEY ON HIGHER EDUCATION (AISHE)

Dr. Ezhilarasi, our college's Nodal Officer, and her team collected data for the academic year 2021-2022 on a variety of parameters, including teachers, student enrolment, programmes, examination results, education finance, and infrastructure, and uploaded it in December 2022.

### Research & Development Cell:

- A five-day national-level FDP workshop was held from 28/02/2023 to 04/03/2023 on "Data Analyses with SPSS and SMART PLS" via online mode. Dr. Shaista Anayat Naz, Technical Educator, Central University of Jammu, Dr. A.S. Nagalatha, Associate Professor, Sri Kanyaka

Parasmeswari Art & Science College for Women, Chennai, and Dr. R. Anandhan, Assistant Professor, S.I.V.E.T. College, Chennai were the resource persons.

### **Library**

The library at SIVET College has evolved into a one-stop shop for high-quality content sourced from publishers all over the world. It now has both a digital and physical library, with a priceless collection of 67000 books, journals/magazines, and e-journals accessible via the UGC N-list, 80000 e-journals and 12000 e-books from INFLIBNET-Government of India, Shodh Ganga online platform, NDLI (NATIONAL DIGITAL LIBRARY OF INDIA), and MOOC. Students benefit from a centralized computer network with 30 latest-generation systems (Corei3) and a high-speed internet connection (100mbps).

### **National Cadet Corps (NCC):**

In addition to the regular training Activities, the 6th Company of our college has detailed cadets for both the National & State level Camps. The Cadets also undertook Adventure and Social Activities Programs like Blood donation, coastal cleaning and Swachh Bharat.

### **National Social Service (NSS):**

N.S.S. has been playing an important role in the college extension activities. The Management has always supported and encouraged the service-motivated activities of our College. Some of the activities of NSS are as follows: (1) Eye Camp, (2) Traffic Regulation Work, (3) Har Ghar Tiranga-Rally (4) Swachh Rally (5) Drug Abuse Awareness Rally, (6) Say No Plastic Rally, (7) Desilting of ponds, (8) Social Justice Day, (9) Martyr's Day and (10) Mega Job Fair. The NSS also conducts Blood Donation camps in hands with the NCC, YRC and University of Madras. A special camp at KUMARANKOTTAM was held this year with the theme of literacy campaigns. NSS volunteers involved themselves in the assembly, and state local body elections.

### **Sports & Games:**

Our college's sports activities have a fairly dominant position at both the college and intercollegiate levels. The Physical Education department has a good infrastructure and holds tournaments and matches comparable to IPL games. The twenty-twenty matches have had an impact on the college's reputation. The Department holds annual sports competitions for the benefit of students (men and women students separately), with the winners receiving honour medallions and certificates.

## **Department Activities**

Staff representatives from each department took part in Naan Mudhalvan Scheme (Govt. of Tamilnadu initiative) and attended orientation and refresher courses in preparation for its implementation in the college.

- α Science Department staff and students were involved in National Science Day 2023 under the theme "Global Science for Global well-being" on February 28th 2023. Dr. P.Palani, Professor, Centre for Advanced Studies in Botany, University of Madras, was invited to give an expert talk. The poster presentation and project exhibition were the highlights of the day.

### History:

On 13-08-2022, the Departments of Physics and Chemistry, in collaboration with the Department of History, celebrated the 75th anniversary of the Declaration of Independence at the PTR auditorium. The Department of Historical Studies and Department of Physics organized a one-day workshop on archaeology on 10-10-2022 at P.T.R. Auditorium. Sri.K.Amarnath ASI, Superintending Archaeologist for the Temples Survey Project in the Chennai Circle, was the chief guest and delivered a special address on "Antiquities Recovered through Exploration and Excavation. Mrs. Aswathi V Nair gave a lecture on it.

### Economics:

- ❑ A seminar on the **Union Budget 2023** was held on 02/03/2023, in collaboration with the Career Guidance Cell. The expert presentation was given by Professor B. Athreya, Adjunct Faculty at Chennai.

### Mathematics:

- ❑ Dr. P.S.Sheikh, Professor and Head of the Department of Mathematics, Crescent Institute of Science and Technology, was the chief guest for Ramanujam Day on December 26, 2022.
- ❑ Dr. K.Thirusangu, Associate Professor and Head, delivered a programme on professional ethics with a focus on the importance of human values and culture.

### Commerce:

- ❑ The department hosted an International Conference on "**Economical and Statistical Analysis of Youth Financial Modelling**" on May 17, 2022. Dr. Chinnaiah Anbalagan, Professor of Accounting and Finance, Research Advisor, College of Business and Economics, Samara University, Ethiopia, East Africa, will be the conference resource person. The conference proceedings with ISSN No. were published.
- ❑ Dr. Ayub Khan Dawood, Dean of Research - Department of Social Studies, BS Abdur Rahman Crescent University, delivered a motivational speech on Career Opportunities and Challenges at the Association meeting on May 27, 2022.

### Physics:

Aside from the 75th anniversary of the Declaration of Independence Programme with the History Department on the "Status of Women during Pre and Post-Independence Period," the department engaged in the following activities:

- ❖ A program on Student Chapter Program by Tnsf "**Growth of science & technology and their applications**" was held on 28.09.2022. Mr S. RAMALINGAM, Former Secretary General of Tnsf was the special invitee.
- ❖ Tamilnadu Trade fair (Exhibit Mini projects) In Physics on 12.01.2023.
- ❖ On February 27, 2023, the campus hosted the Tamilnadu Moon Festival 200. (An initiative of the Tamil Nadu government.)

### Chemistry:

- Mr. A.G.S Neelagantan, Coordinator-Academics, Head-Placements, CIPET-IPT Chennai, delivered a lecture on "Career Trends in the Plastic Industry" at a career guidance seminar on March 7, 2022.
- Mr. Ramalingam and Ms. T. Mohana, Former General Secretary, and TNSF President of South Chennai delivered a guest lecture on September 28, 2022. On "Myth and Mystery in Day To Day Life".

### Zoology

- Dr. K. Velmurugan, Assistant Professor of Zoology, S.I.V.E.T College, delivered a one-day seminar on professional ethics on February 14th, 2023.

### Entrepreneurship Development Cell:

- On 04/01/2023, an Entrepreneurship Development Programme for Outgoing Students was held on our campus to discuss Schemes for Entrepreneurs such as NEEDS, UYEGP, PMEGP, Intellectual Property Rights, Start-up/Company Registration, Business Model and Business Plan Preparation, and Highlighting Government MUDRA, Bank Linkage. Mr. K. Shree Jayaram, Coordinator - MAHER IIC, Chennai, Dr. P. Ponmurugan, Professor & Associate Dean, IPR, MAHER, Chennai, and Ms. Bhuvaneshwari Nagarajan, Manager Operations, Crescent IIC Chennai were the resource persons. Mr. N. Leo Samuel, UNOM, Hub Coordinator, and Ms. G. Sandhya, UNOM, Field Coordinator were also present.
- "Entrepreneurship & Innovation Awareness Program "by Mr. V. VENKATESH, M.S.W, M.Phil., and Mr. M.U. BALAJI, Field Coordinator, IEDP: MIT Hub EDII-TN on 25.08.2022.

### Career Guidance Cell

- Career Advisory Services are critical as students make decisions about their future. 38 students who benefited from the selection process and career advice received an internship package of Rs.15000/p.m. After many rounds of selection, two students were chosen for Sight Spectrum Software Company.

### Training Cell:

- Training cell offers programmes such as Basic Excel Course, Communication Abilities, Interview and Personality Qualities, Online Courses for Learnathons, Writing a Resume, Tally and GST Courses to help students improve their skills and employability. Mr. T. Balaji, Dr. S. Balaji, Dr. S. Murali and Mrs.S.Subasri (SF) were among the staff members who volunteered and deserve recognition at this moment.

### Counselling Cell:

- This year's growth of students who faced physical, mental, economic, and sociological challenges was boosted. Ms. Nivetha, a Junior consultant, has been appointed by management to assist students in overcoming obstacles and developing self-confidence.

## Women Cell:

On March 1, 2023, it held a programme to commemorate Women's Day, with the chief guest being Mrs. Jevitha Sathyanarayanan, Manager HR, ZOHO, and Chennai. It organised a variety of programmes emphasising gender issues, empowerment, and gender rights.

## Self-Finance Stream

S.I.V.E.T. College started the Self-Finance stream with a motive to offer professional courses for the impoverished people of this region through nominal fees in 1992 and now has an enrollment of 2200 students in the newly built, well-equipped, three-storied MBA block. Events in most of the departments highlight the efforts of the staff and the generosity of the Management in granting permission and benefits of exposure to the corporate world.

## Department Activities

### B.Com -Computer & Accounting

- Mr. Arun, Chief Executive Officer/Director, Karyoun innovations presented himself through A Seminar on 'Future Innovations with IOT' on 30.01.2023.
- Seminar on 'Data Science using Python' was held on 20.01.2023 and the resource person was Mr. M. Jeevanandham Software Trainer FIIT Formation (P) Ltd.
- Seminar on E-Rupee highlighted the digital usage of money on 8/02/2023 and the resource person was Mr. S. Saranraj, Assistant Professor of B.Com ISM, Ramakrishna Mission Vivekananda College, and Mylapore.
- Seminar on 'Career Guidance on CA CMA Course' was given by Ms. R. Sruthi, Business Development Head of Swaya Cadd Tech. on 9/02/2023.

### B.Com- ISM:

- On 03/03/2023, the department had a seminar on "Trends in Information Technology" in collaboration with B.Com (CA). Ms. Aathithya.V., Centre Manager, Livewire, was the resource person.

### B.Com - General

- 20 hours Certificate Program on "Practical Auditing" was conducted from 6th September to 28th September 2022 by B.Sc., DISA (ICA), F.C.A., (Chartered Accountant).

### Visual Communications:

A solid foundation course in the digital age that pushes students to understand entrepreneurship in the fields of event management and photography.

- Mr. Dinesh, Animation Trainer, Image Creative Education, helped the students to understand the nuances in "Animation & Art" on 23/9/2022.
- Mr. Sathya Saravanan, Graphic Trainer, Image Creative education gave an outlook of what InDesign is in Graphic design (InDesign) on 27/1/2023.
- "Script Writing" (Session I) & Basics of Film making (Session II) were held on 08/02/23 with Mr. C Jeffrey Samuel, Independent filmmaker & Screen Writer & Mr. Ray Junior Joseph, Independent filmmaker & Film Editor respectively.
- Mr. Iyan Karthikeyan, Editor in chief and co-founder, of Youturn was the resource person to talk about the Modern Guruji "Google News Initiative – India Training Network on 22/2/2023.

#### **Management Studies (U. G & P.G.)**

- The faculty development Programme with the theme of "Statistical Package for the Social Science" was conducted from 06/06/2022 through 08/06/2022 on our premises and the resource was Dr. BalaMurugan, Associate Professor, DMI, and St. Eugene University, Zambia.
- A seminar on "Digitalization On" by Dr. C.D.BALAJI was held on 11.2.2023.
- Resource person Mrs. Lakshmi Krishna Kumar, Founder of UVF (NGO) gave a lecture on "Can People Save Nature Using Technology".

## List of Staff Achievements (2022-23)

1. Dr. K. Thirusangu and Dr. B. Selvam (Retd) from the Department of mathematics have produced Doctorate Degrees one each under their Guidance. Dr. K.thirusangu has published 15 papers this academic year.
2. Dr. G. Rajendiran and Dr. R. Rethina Bai from Commerce Department have produced 1 and 4 Doctorate Degrees each under their guidance.
3. Four of our staff Dr.M.Pandeeswari, Zoology Department, Dr.D.Kayalvizhi, Botany Department Dr. Nandini. R, English Department and Dr. S. Murali from the commerce Department have obtained their Doctorate Degrees this year.
4. Dr.G. Maheshkumar of the commerce department from the Self Finace was awarded with doctoral degree on his public viva voce examination held on 8<sup>th</sup> March 2023
4. Dr. Lt. S.Ravibalan presented a paper titled "English Language and Literature- Its Demographic Influence and Fluctuations from the Nineteenth Century to the Present" at the 8th International Conference on Social Science, Humanities, and Education (ICSHE) on December 9-10, 2022 in Magdalen College, University of Oxford, London, United Kingdom.
5. Dr.Nandini.R presented a paper on "Portrait of Women's Psychology by Indian English Poetesses of the 21st Century" at the International Conference from 22nd February 2023 to 26th February 2023, Petaling Jaya, Malaysia.
6. Dr. Nandini. R has Authored 5 poems in the Anthology Book Titled "Bleeding Hearts and Mumbling Minds" published by Emerald Publications. ISBN: 978-93-92188-67-1.
7. Lt.I.Prithviraj was promoted to Captain after completing the Refresher Course at OTA Kamptee.
8. Dr. T. Balasaravanan was the resource expert for all 5 days of FDP, conducted by the dept. of Management Studies, SRM Valliammal College from 19/07/2022. He has also participated in the discussion group on Economic Crisis shaking the world held by Doordarshan on 3 February 2023.
9. Mrs. M.Sathiya, Assistant Professor in History was the Chair Person in a National Seminar on Tourism held on 05/03/2023.
10. Dr. Vijayalakshmi, Head, Department of Commerce (G) S.F- was the Resource Person for IGCAR Govt. of India for the Swachhata Pakhwada 2023 Program.

## List of students' Achievements(2022-23)

1. Students of the Chemistry department Won prizes in various events in an intercollegiate competition EL-FIESTA DE QUIMCA '23 conducted by the Department of Chemistry, SDNB Vaishnav College for the academic year '22-23.

Ad zap – III Prize – Mr. S.Mohan Das, Mr. G.Devanathan, Mr. M.Gowtham Raja & Mr. B.Teja Sai, Chem tunes – III Prize Miss K.JeyaSarubala & Miss P.Saranya, Video Making – II Prize Mr. T.Mohammed Shafi & Mr. D.Dhanush, & RJ Hunt – II Prize - Mr. V.Logeshwar.

2. Mr. Mohammed Jahir, II B.Sc. math participated in the conference conducted by the University of Madras on the theme "Malai Vaazh Makkalin Vaazkkai Murai".

3. Cpl. B. Kamesh got selected for IGC RDC 2022-23, CUO Sandhiya and Cdt.E.Bhvanl got selected for the NIC, Kanpur& 3 cadets have been selected for the Army Attachment Camp at Secunderabad.

3. Mr.'s. Sudharsan I B.Com (G) ( S.F) received 1st prize in the District Level silambam championship, 1st prize in Otrai vaal veechu, 2nd prize in chithirai silambam and at the State level, silambam championship bagged 1st prize in point, 2nd prize in chithirai silambam & 2nd prize in the double stick.

4. Mr. Manikandan II B.Com (G) (S. F.) took II Place in Open Category in the State Level competitions Organised by Adventure Gymnastics and Sports Academy.

5. Mr. Elumalai of III B.Com (G) (S.F.) won the prestigious laurel for our college. He bagged Gold Medal at National Level in South Asian Games held in Assam.

6. Mr. S. Vizhal Sanjay III B.Com (G) (S. F.) budding Hussain Bolt bagged 1st Place in 5 Kms. Freedom Run Organized by Dr. Dayanidhi Sports Foundation, 1st Place in Marathon Run for Equity and Equality held in Chithamur, 1st Place in Namma Clean Chennai 8 Kms. Marathon, 1st Place in 5 Kms. Velicham Social Marathon, 4th Place in 5 Kms. T.M. Kaliannan Namakkal Marathon Organized by Fisheries Department, Govt. of India, 3rd place in 10 Kms. Drug-Free Tamilnadu Marathon Organized by Greater Chennai Police, II Place in Drive against Drugs Marathon & 17th Place in 21 Kms. Run against Substance Abuse Marathon in 1.29 hours.

The achievements thus far have been made possible only by the unwavering efforts of the staff, non-teaching staff, students, and management in submitting suggestions. Their willingness to assist and prompt release of funds is commendable. By listing every activity, a massive project could be created. So, after much weeding and winnowing, the most important factors to consider have been highlighted in this report. My apologies are due to unspecified activities.

Thank You.